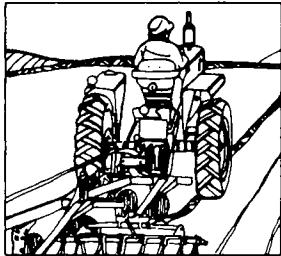
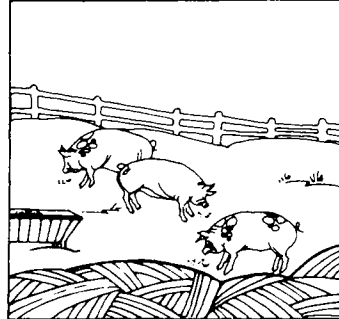
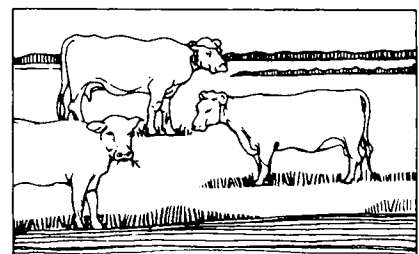
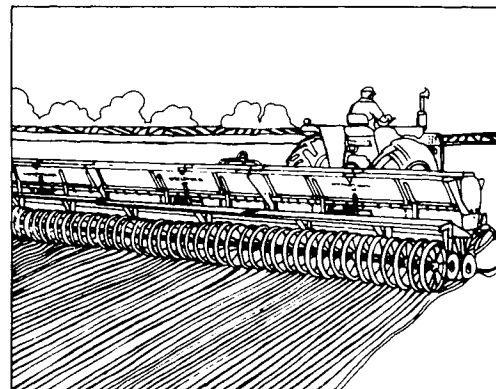
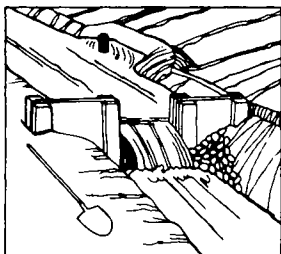
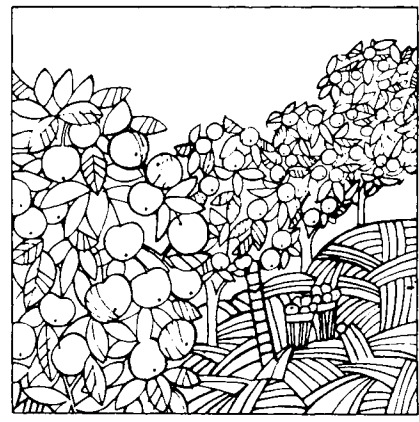
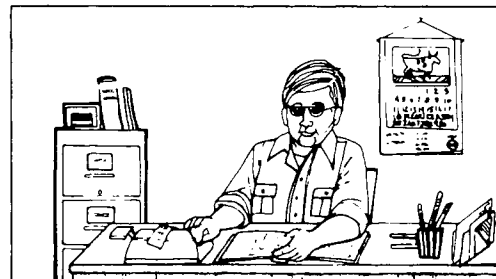
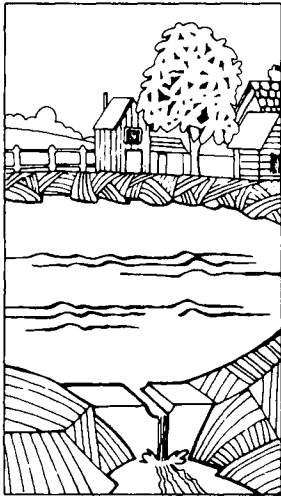


part 19  
**SOUTH DAKOTA**  
Section 1. Summary Data

**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 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 SOUTH DAKOTA 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.

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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.

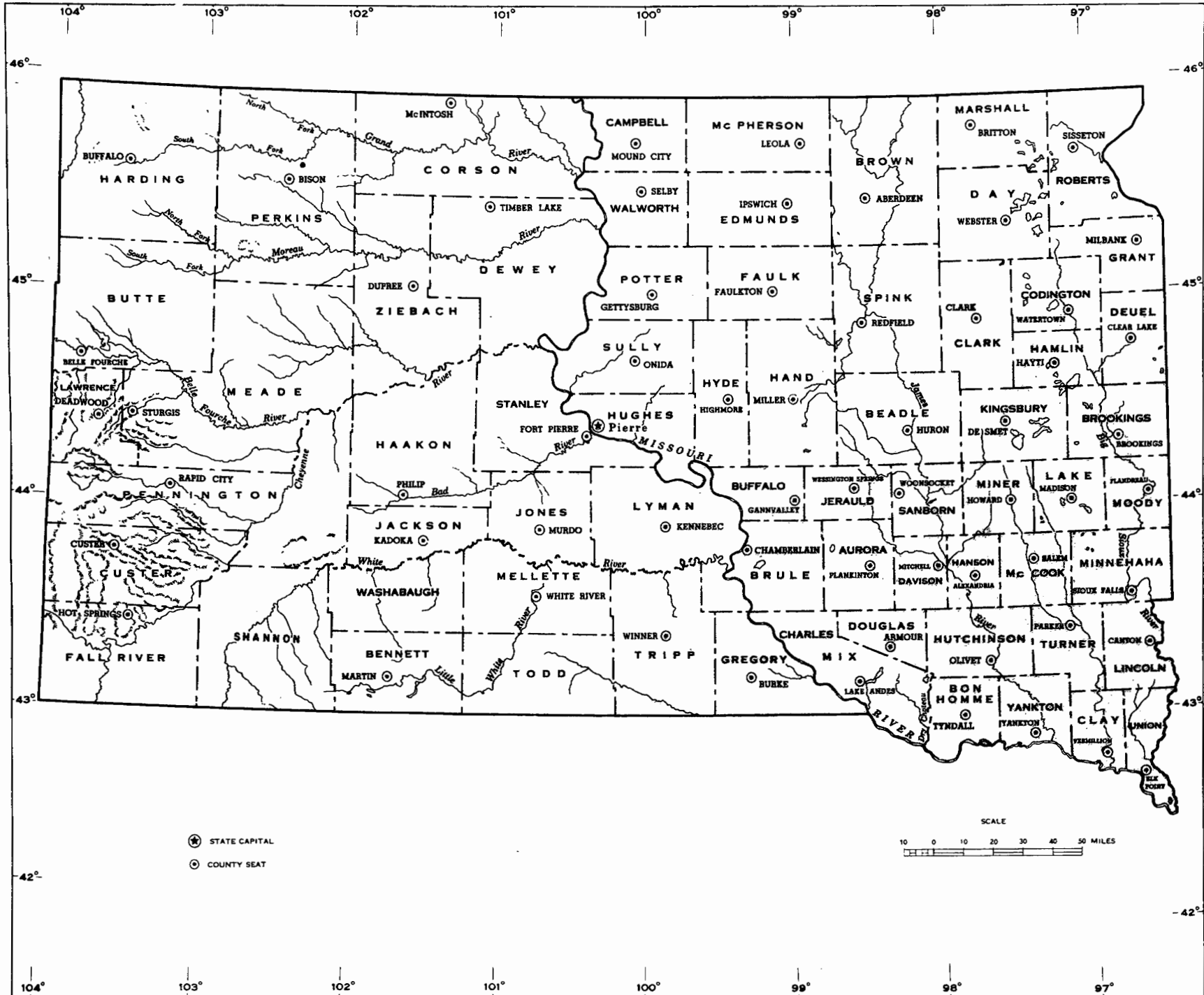
## Abbreviations and Symbols

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

# SOUTH DAKOTA

## Counties, County Seats, Mountains, and Rivers

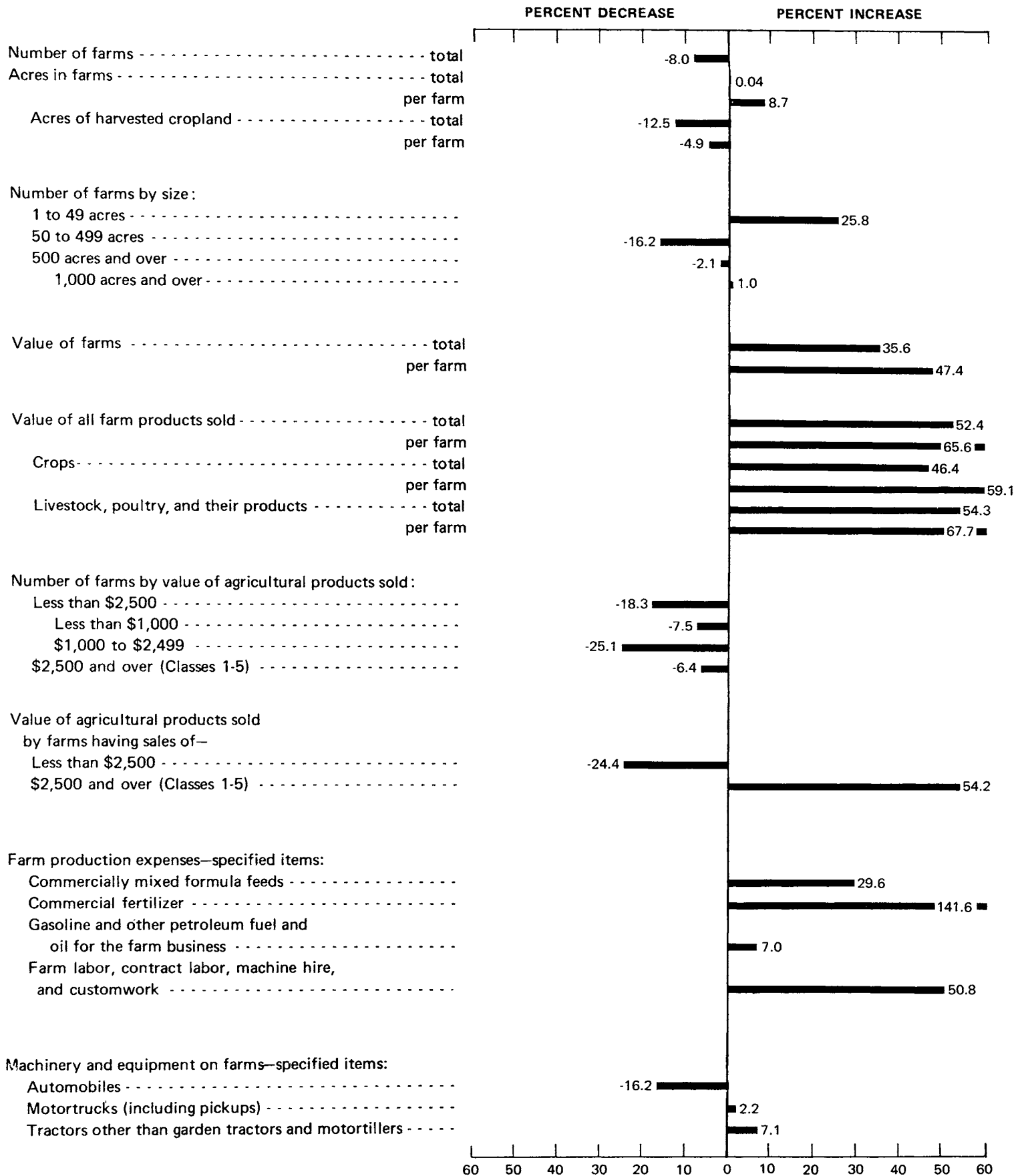


# HIGHLIGHTS of the State's Agriculture: 1969 and 1964

	All farms		Class 1-5 farms	
	1969	1964	1969	1964
Number of farms . . . . . total . .	45,726	49,703	40,470	42,906
Acres in farms . . . . . total . .	45,584,164	45,567,500	39,584,777	40,786,051
per farm . .	996.9	916.8	978.1	950.5
Acres of harvested cropland . . . . . total . .	12,634,488	14,445,500	12,468,296	14,025,832
per farm . .	276.3	290.6	308.1	326.9
Number of farms by size:				
1 to 49 acres . . . . .	3,295	2,619	1,212	645
50 to 499 acres . . . . .	21,826	26,035	19,010	21,904
500 acres and over . . . . .	20,605	21,049	20,248	20,357
1,000 acres and over . . . . .	10,071	9,972	9,930	9,685
Value of farms . . . . . total . .	\$3,814,776,216	\$2,813,935,345	\$3,532,274,805	\$2,620,360,979
per farm . .	83,427	56,615	87,281	61,072
Value of machinery and equipment on farms . . . . . total . .	\$587,743,361	(NA)	\$568,600,320	(NA)
per farm . .	12,854	(NA)	14,049	(NA)
Machinery and equipment on farms—specified items (number):				
Automobiles . . . . .	54,937	65,567	50,221	57,844
Motortrucks (including pickups) . . . . .	57,737	56,517	54,270	52,339
Tractors other than garden tractors and motortillers . . . . .	111,532	120,105	106,016	111,819
Value of all farm products sold . . . . . total . .	\$958,002,035	\$628,775,000	\$950,453,612	\$616,109,171
per farm . .	20,951	12,651	23,485	14,359
Crops . . . . . total . .	212,625,646	145,238,656	209,964,573	142,486,349
per farm . .	4,650	2,922	5,188	3,321
Livestock, poultry, and their products . . . . . total . .	745,334,871	483,173,533	740,448,317	473,274,620
per farm . .	16,300	9,721	18,296	11,030
Number of farms by value of agricultural products sold:				
Less than \$2,500 . . . . .	5,528	6,764	329	(NA)
Less than \$1,000 . . . . .	2,424	2,620	(NA)	(NA)
\$1,000 to \$2,499 . . . . .	3,104	4,144	(NA)	(NA)
\$2,500 and over (Classes 1-5) . . . . .	40,141	42,906	40,141	42,906
\$2,500 to \$9,999 . . . . .	12,324	22,250	12,324	22,250
\$10,000 to \$39,999 . . . . .	23,216	18,827	23,216	18,827
\$40,000 and over . . . . .	4,601	1,862	4,601	1,862
\$60,000 and over . . . . .	2,133	808	2,133	808
\$100,000 and over . . . . .	783	280	783	280
Value of agricultural products sold by farms having sales of—				
Less than \$2,500 . . . . .	\$6,418,893	\$8,493,689	\$483,186	(NA)
\$2,500 and over (Classes 1-5) . . . . .	949,970,426	616,109,171	949,970,426	\$616,109,171
\$2,500 to \$9,999 . . . . .	76,253,511	137,072,488	76,253,511	137,072,488
\$10,000 to \$39,999 . . . . .	471,207,358	328,247,834	471,207,358	328,247,834
\$40,000 and over . . . . .	402,509,557	150,788,849	402,509,557	150,788,849
\$100,000 and over . . . . .	182,504,835	62,902,059	182,504,835	62,902,059
Farm production expenses—specified items:				
Commercially mixed formula feeds . . . . .	\$52,179,363	\$40,250,500	\$51,687,065	\$38,746,487
Commercial fertilizer . . . . .	21,556,561	8,920,950	21,361,695	8,777,041
Gasoline and other petroleum fuel and oil for the farm business . . .	54,631,761	51,077,500	53,310,182	49,122,176
Farm labor, contract labor, machine hire and customwork . . . . .	52,411,257	34,745,117	51,320,299	33,861,401

**CHART 1A—ALL FARMS**

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





**CHART 1B—CLASS 1-5 FARMS**

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

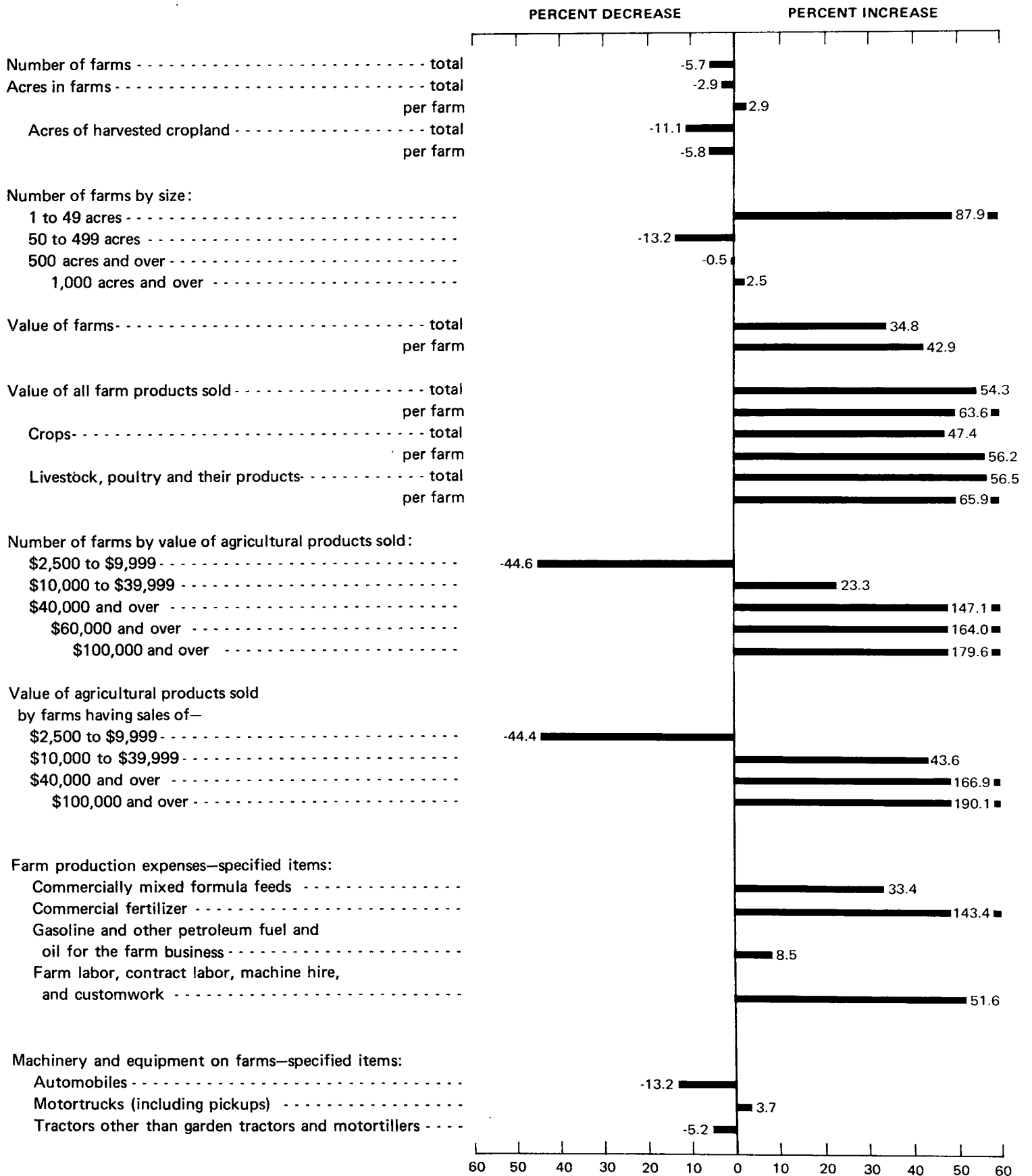


CHART 2

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

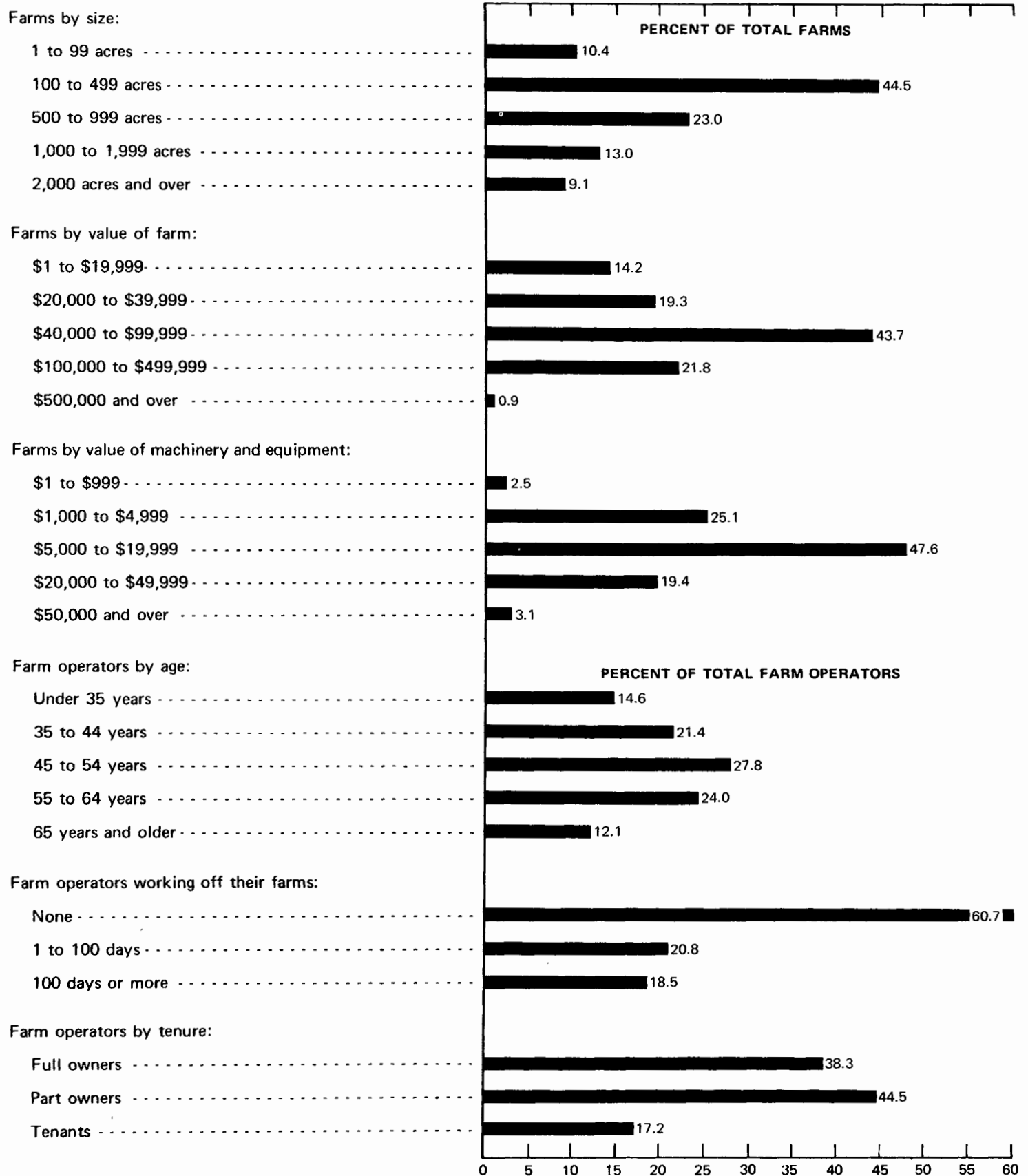
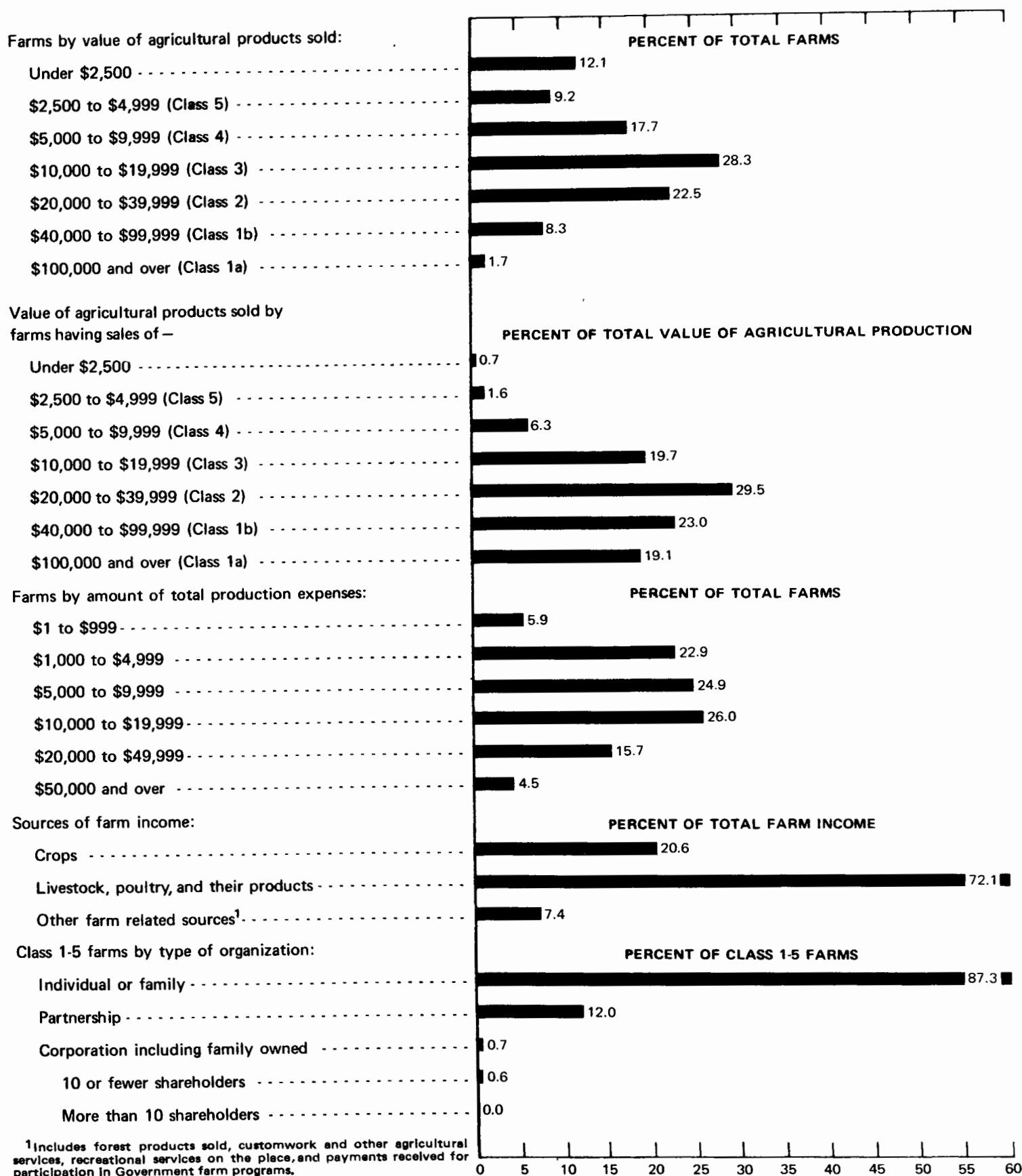


CHART 2

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





# Section 1

## CHAPTER 1 STATE DATA

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All Farms

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

	1969	1964	1959	1954	1950	1945	1940	1935
All farms . . . . . number . . . . .	45 726	49 703	55 727	62 520	66 452	68 705	72 454	83 303
Land in farms . . . . . acres . . . . .	45 584 164	45 567 263	44 850 666	44 949 473	44 785 529	43 031 964	39 473 584	37 101 871
Average size of farm . . . . . acres . . . . .	996.9	916.8	804.8	719.0	674.0	626.3	544.8	445.4
Approximate land area . . . . . acres . . . . .	48 611 200	48 881 920	48 881 920	48 983 040	48 983 040	48 983 040	48 983 040	49 195 520
Proportion in farms . . . . . percent . . . . .	93.8	93.2	91.8	91.8	91.4	87.9	80.6	75.4
Value of land and buildings . . . . . dollars . . . . .	3 814 776 216	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars . . . . .	83 427	56 615	40 852	28 263	21 095	11 124	6 976	8 305
Average per acre . . . . . dollars . . . . .	83.69	61.60	50.76	39.31	31.30	17.76	12.80	18.65
<b>Land in Farms According to Use</b>								
Total cropland . . . . . farms . . . . .	42 781	47 133	53 347	60 192	64 199	66 823	71 266	(NA)
acres . . . . .	19 837 884	18 707 247	19 164 759	19 628 494	19 821 692	18 503 261	23 169 296	21 771 617
Harvested cropland . . . . . farms . . . . .	41 108	46 230	52 161	59 804	63 553	66 211	67 022	55 556
acres . . . . .	12 634 488	14 445 400	14 236 384	17 759 947	17 527 893	16 524 613	12 297 291	4 863 888
Number of farms by acres harvested:								
1 to 9 acres . . . . .	411	438	466	705	992	1 210	(NA)	(NA)
10 to 19 acres . . . . .	581	581	641	609	771	844	(NA)	(NA)
20 to 29 acres . . . . .	679	516	633	523	635	830	(NA)	(NA)
30 to 49 acres . . . . .	1 433	1 113	1 349	1 169	1 403	1 597	(NA)	(NA)
50 to 99 acres . . . . .	4 134	3 858	4 403	4 195	4 905	6 285	(NA)	(NA)
100 to 199 acres . . . . .	9 659	11 157	14 387	16 594	18 982	21 169	(NA)	(NA)
200 to 499 acres . . . . .	17 819	21 397	24 779	28 040	28 525	28 566	(NA)	(NA)
500 to 999 acres . . . . .	5 245	5 970	4 770	6 670	6 261	5 023	(NA)	(NA)
1,000 acres and over . . . . .	1 147	1 200	733	1 299	1 079	687	(NA)	(NA)
Cropland used only for pasture or grazing . . . . . farms . . . . .	22 484	12 231	14 645	13 276	13 880	15 391	43 521	43 448
acres . . . . .	2 998 220	934 280	1 184 218	721 844	816 112	641 357	6 246 650	4 354 751
All other cropland (see text) . . . . . farms . . . . .	28 669	30 869	23 796	16 303	18 414	(NA)	(NA)	(NA)
acres . . . . .	4 205 176	3 327 567	3 744 157	1 146 703	1 477 687	1 337 291	4 625 355	12 552 978
Woodland including woodland pasture . . . . . farms . . . . .	6 043	5 909	8 253	9 439	10 280	7 551	12 942	(NA)
acres . . . . .	288 226	271 173	352 828	440 967	581 122	273 468	340 399	635 709
All other land (see text) . . . . . farms . . . . .	40 461	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres . . . . .	25 458 054	26 588 843	25 333 079	24 880 012	24 382 715	24 255 235	(NA)	14 694 545
Irrigated land . . . . . farms . . . . .	1 063	1 005	1 002	923	807	708	967	974
acres . . . . .	148 341	130 050	115 629	90 371	78 069	52 895	54 073	56 563

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

All Farms

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

	Number of farms			Land in farms (acres)			Harvested cropland (acres)			Irrigated land (acres)		
	1969	1964	1959	1969	1964	1959	1969	1964	1959	1969	1964	1959
All farms, total . . . . . number . . . . .	45 726	49 703	55 727	45 584 164	45 567 263	44 850 666	12 634 488	14 445 400	14 236 384	148 341	130 050	107 426
farms with harvested cropland . . . . .	41 108	46 230	52 161	39 229 662	(NA)	(NA)	12 634 488	14 445 400	14 236 384	147 555	113 475	102 302
farms with irrigated land . . . . .	1 063	1 005	938	2 609 998	2 176 430	2 243 966	378 625	291 437	241 582	148 341	130 050	107 426
Farms with—												
1 to 9 acres . . . . . number . . . . .	1 893	1 025	689	2 957	2 989	2 670	190	248	288	62	41	25
farms with harvested cropland . . . . .	82	106	97	291	(NA)	(NA)	190	248	288	28	(NA)	(NA)
farms with irrigated land . . . . .	17	17	10	80	(NA)	(NA)	33	(NA)	(NA)	62	41	25
10 to 49 acres . . . . . number . . . . .	1 402	1 594	1 855	38 075	41 104	45 386	12 625	9 334	13 112	335	378	152
farms with harvested cropland . . . . .	698	624	729	20 855	(NA)	(NA)	12 625	9 334	13 112	257	(NA)	(NA)
farms with irrigated land . . . . .	34	26	17	790	(NA)	(NA)	286	(NA)	(NA)	335	378	152
50 to 69 acres . . . . . number . . . . .	392	489	480	22 590	28 640	27 662	7 968	8 990	10 343	72	97	120
farms with harvested cropland . . . . .	249	288	326	14 424	(NA)	(NA)	7 968	8 990	10 343	72	(NA)	(NA)
farms with irrigated land . . . . .	5	4	5	312	(NA)	(NA)	308	(NA)	(NA)	72	97	120
70 to 99 acres . . . . . number . . . . .	1 080	1 078	1 282	87 403	87 615	103 899	39 850	39 424	59 862	793	1 183	1 025
farms with harvested cropland . . . . .	875	867	1 109	70 761	(NA)	(NA)	39 850	39 424	59 862	793	(NA)	(NA)
farms with irrigated land . . . . .	16	25	20	1 287	(NA)	(NA)	594	(NA)	(NA)	793	1 183	1 025
100 to 139 acres . . . . . number . . . . .	920	957	1 123	107 298	112 289	132 990	54 006	54 920	76 388	789	1 241	1 515
farms with harvested cropland . . . . .	773	804	989	90 791	(NA)	(NA)	54 006	54 920	76 388	729	(NA)	(NA)
farms with irrigated land . . . . .	18	21	25	2 058	(NA)	(NA)	798	(NA)	(NA)	789	1 241	1 515
140 to 179 acres . . . . . number . . . . .	3 627	4 150	5 582	575 991	660 861	890 775	298 792	383 005	580 342	4 568	4 769	5 125
farms with harvested cropland . . . . .	3 314	3 913	5 273	526 329	(NA)	(NA)	298 792	383 005	580 342	4 104	(NA)	(NA)
farms with irrigated land . . . . .	59	64	70	9 429	(NA)	(NA)	4 511	(NA)	(NA)	4 568	4 769	5 125
180 to 219 acres . . . . . number . . . . .	1 268	1 487	2 023	252 071	294 875	402 054	127 847	175 673	270 804	2 661	1 895	1 515
farms with harvested cropland . . . . .	1 162	1 429	1 955	231 014	(NA)	(NA)	127 847	175 673	270 804	2 661	(NA)	(NA)
farms with irrigated land . . . . .	29	20	20	5 697	(NA)	(NA)	2 978	(NA)	(NA)	2 661	1 895	1 515
220 to 259 acres . . . . . number . . . . .	2 156	2 708	3 822	514 013	646 291	912 836	287 572	404 491	640 966	4 367	4 522	3 715
farms with harvested cropland . . . . .	2 057	2 641	3 752	490 405	(NA)	(NA)	287 572	404 491	640 966	4 367	(NA)	(NA)
farms with irrigated land . . . . .	35	40	35	8 357	(NA)	(NA)	4 405	(NA)	(NA)	4 367	4 522	3 715
260 to 499 acres . . . . . number . . . . .	12 383	15 166	18 137	4 649 160	5 649 000	6 665 616	2 537 374	3 412 234	4 168 497	20 289	26 119	26 135
farms with harvested cropland . . . . .	11 997	14 900	17 769	4 508 250	(NA)	(NA)	2 537 374	3 412 234	4 168 497	20 229	(NA)	(NA)
farms with irrigated land . . . . .	164	202	227	61 786	(NA)	(NA)	27 857	(NA)	(NA)	20 289	26 119	26 135
500 to 999 acres . . . . . number . . . . .	10 534	11 077	11 219	7 458 850	7 855 923	7 945 163	3 500 066	4 020 744	3 762 106	30 188	30 927	26 924
farms with harvested cropland . . . . .	10 233	10 921	11 005	7 246 023	(NA)	(NA)	3 500 066	4 020 744	3 762 106	30 098	(NA)	(NA)
farms with irrigated land . . . . .	205	204	181	145 314	(NA)	(NA)	56 446	(NA)	(NA)	30 188	30 927	26 924
1,000 to 1,999 acres . . . . . number . . . . .	5 925	5 757	5 434	8 132 019	7 886 651	7 490 211	2 902 733	3 022 200	2 404 454	24 071	16 636	10 293
farms with harvested cropland . . . . .	5 742	5 671	5 294	7 880 701	(NA)	(NA)	2 902 733	3 022 200	2 404 454	24 071	(NA)	(NA)
farms with irrigated land . . . . .	145	123	98	194 728	(NA)	(NA)	61 532	(NA)	(NA)	24 071	16 636	10 293
2,000 acres and over . . . . . number . . . . .	4 146	4 215	4 081	23 743 737	22 301 025	20 231 404	2 865 465	2 914 137	2 249 222	60 146	42 242	30 882
farms with harvested cropland . . . . .	3 926	4 066	3 863	18 149 818	(NA)	(NA)	2 865 465	2 914 137	2 249 222	60 146	(NA)	(NA)
farms with irrigated land . . . . .	376	259	230	2 180 160	(NA)	(NA)	218 877	(NA)	(NA)	60 146	42 242	30 882

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



All Farms

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

	All farms			Negro operated farms		
	1969	1964	1959	1969	1964	1959
Farms and land in farms operated by-						
All farm operators . . . farms . . .	45 726	49 703	55 727	23	476	493
acres . . .	45 584 164	45 567 263	44 850 666	17 127	2 517 152	1 438 371
Harvested cropland . . . farms . . .	48 611 200	46 230	52 161	21	(NA)	(NA)
acres . . .	93.8	14 445 400	14 236 384	5 324	91 957	89 394
Full owners . . . farms . . .	17 494	16 438	17 841	9	102	59
acres . . .	12 961 981	7 974 646	7 604 623	2 177	58 673	25 884
Harvested cropland . . . farms . . .	13 911	13 740	15 346	7	(NA)	(NA)
acres . . .	2 750 869	2 780 916	2 841 924	1 147	11 407	4 235
Part owners . . . farms . . .	20 355	22 015	22 716	5	240	294
acres . . .	27 687 372	27 806 110	28 607 820	5 610	821 932	982 390
Harvested cropland . . . farms . . .	19 936	21 715	22 294	5	(NA)	(NA)
acres . . .	8 066 713	8 657 527	7 795 872	2 581	58 431	63 924
Tenants . . . farms . . .	7 877	10 985	14 962	9	121	131
acres . . .	4 934 811	5 839 293	7 394 284	9 340	270 536	296 500
Harvested cropland . . . farms . . .	7 261	10 538	14 332	9	(NA)	(NA)
acres . . .	1 816 906	2 824 859	3 484 444	1 596	19 776	18 865
Percent of tenancy . . .	17.2	22.1	26.8	39.1	25.4	26.6
Farm operators by age groups:						
Under 25 years . . .	1 250	1 081	1 302	1	(NA)	(NA)
25 to 34 years . . .	5 422	6 578	9 217	-	(NA)	(NA)
35 to 44 years . . .	9 794	12 221	13 658	4	(NA)	(NA)
45 to 54 years . . .	12 723	13 224	13 735	8	(NA)	(NA)
55 to 64 years . . .	10 990	10 583	11 093	5	(NA)	(NA)
65 years and over . . .	5 547	6 016	6 123	5	(NA)	(NA)
Average age . . .	49.2	48.6	47.4	54.6	(NA)	(NA)
Farm operators by place of residence:						
On farm operated . . .	36 604	44 392	49 316	15	(NA)	(NA)
Not on farm operated . . .	5 203	4 212	4 529	2	(NA)	(NA)
Farm operators reporting days of work off farm . . .	16 136	13 770	14 589	11	(NA)	(NA)
1 to 49 days . . .	6 805	8 500	9 159	2	(NA)	(NA)
50 to 99 days . . .	1 751	5 270	5 430	2	(NA)	(NA)
100 to 199 days . . .	2 271			2	(NA)	(NA)
200 days and over . . .	5 309			5	(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 . . .	783	280	1 131
Class 1b- " \$40,000 to \$99,999 . . .	3 818	1 559	
Class 2- " \$20,000 to \$39,999 . . .	10 285	5 181	3 429
Class 3- " \$10,000 to \$19,999 . . .	12 931	13 638	10 484
Class 4- " \$5,000 to \$9,999 . . .	8 109	14 671	17 954
Class 5- " \$2,500 to \$4,999 . . .	4 544	7 577	12 443
Class 6 (see text) . . .	1 536	2 374	4 240
Part time (see text) . . .	2 407	1 940	2 972
Part retirement (see text) . . .	1 257	2 434	2 786
Abnormal (see text) . . .	56	49	57
Market value of all agricultural products sold (see text) . . . dollars . . .	958 002 035	628 778 529	513 875 689
Average per farm . . . dollars . . .	20 951	12 651	9 260
Crops including nursery products and hay . . . farms . . .	36 749	(NA)	(NA)
dollars . . .	212 625 646	145 238 656	82 256 784
Forest products . . . farms . . .	67	95	124
dollars . . .	41 518	69 733	119 495
Livestock, poultry, and their products . . . farms . . .	40 373	(NA)	(NA)
dollars . . .	745 334 871	483 173 533	431 499 410
Number of farms by value of agricultural products sold:			
\$1 to \$249 . . .	866	733	(NA)
\$250 to \$499 . . .	522	642	(NA)
\$500 to \$999 . . .	1 036	1 245	(NA)
\$1,000 to \$1,499 . . .	1 016	1 340	(NA)
\$1,500 to \$1,999 . . .	1 023	1 377	(NA)
\$2,000 to \$2,499 . . .	1 065	1 427	(NA)
\$2,500 and over . . .	40 198	42 939	(NA)
Farms with farm-related income from-			
Customwork and other agricultural services . . . farms . . .	7 313	(NA)	(NA)
dollars . . .	10 272 449	(NA)	(NA)
Recreational services . . . farms . . .	362	600	(NA)
dollars . . .	482 966	296 607	(NA)
Government farm programs . . . farms . . .	27 030	(NA)	(NA)
dollars . . .	65 535 777	(NA)	(NA)

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

All Farms

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

			1969	1964	1959				1969	1964	1959
Farm production expenses, total (see text) . . . . . farms.		45 726	49 699	55 140	Commercial fertilizer . . . . . farms.		23 313	17 227	9 452		
	dollars.	746 191 895	(NA)	(NA)		dollars.	21 556 561	8 920 944	(NA)		
Number of farms with expenditures of-			(NA)	(NA)	Number of farms with expenditures of-				(NA)		
\$1 to \$499 . . . . .		1 118	(NA)	(NA)	\$1 to \$99 . . . . .		2 014	3 114	(NA)		
\$500 to \$999 . . . . .		1 566	(NA)	(NA)	\$100 to \$499 . . . . .		8 961	8 243	(NA)		
\$1,000 to \$1,999 . . . . .		2 649	(NA)	(NA)	\$500 to \$999 . . . . .		5 754	3 582	(NA)		
\$2,000 to \$2,999 . . . . .		2 625	(NA)	(NA)	\$1,000 to \$2,499 . . . . .		4 876	2 223	(NA)		
\$3,000 to \$4,999 . . . . .		5 205	(NA)	(NA)	\$2,500 to \$4,999 . . . . .		1 281	65	(NA)		
\$5,000 to \$9,999 . . . . .		11 383	(NA)	(NA)	\$5,000 to \$9,999 . . . . .		349		(NA)		
\$10,000 to \$19,999 . . . . .		11 911	(NA)	(NA)	\$10,000 and over . . . . .		78		(NA)		
\$20,000 and over . . . . .		9 269	(NA)	(NA)	Lime . . . . . farms.		34	-	-		
Items Purchased						dollars.	16 634	-	-		
Livestock and poultry . . . . . farms.		27 226	33 160	37 919	Number of farms with expenditures of-						
	dollars.	205 157 631	120 546 609	90 279 707	\$1 to \$99 . . . . .		8	-	-		
Number of farms with expenditures of-			19 548	26 159	\$100 to \$499 . . . . .		19	-	-		
\$1 to \$99 . . . . .		2 200			\$500 to \$999 . . . . .		4	-	-		
\$100 to \$499 . . . . .		5 603			\$1,000 to \$2,499 . . . . .		1	-	-		
\$500 to \$999 . . . . .		3 858			\$2,500 to \$4,999 . . . . .		2	-	-		
\$1,000 to \$2,499 . . . . .		4 925	5 387	5 102	\$5,000 to \$9,999 . . . . .		-	-	-		
\$2,500 to \$4,999 . . . . .		3 558	3 300	2 689	\$10,000 and over . . . . .		-	-	-		
\$5,000 to \$9,999 . . . . .		2 914	2 338	1 998	Other agricultural chemicals						
\$10,000 and over . . . . .		4 168	2 587	1 971	(see text) . . . . . farms.		24 029	(NA)	(NA)		
Feed for livestock and poultry . . . farms.		35 561	40 780	48 811		dollars.	6 226 896	(NA)	(NA)		
	dollars.	116 465 889	85 412 506	74 152 703	Number of farms with expenditures of-						
Number of farms with expenditures of-					\$1 to \$99 . . . . .		10 060	(NA)	(NA)		
\$1 to \$99 . . . . .		2 035	2 827	4 115	\$100 to \$499 . . . . .		10 812	(NA)	(NA)		
\$100 to \$499 . . . . .		7 634	19 336	24 923	\$500 to \$999 . . . . .		2 151	(NA)	(NA)		
\$500 to \$999 . . . . .		5 866			\$1,000 to \$2,499 . . . . .		854	(NA)	(NA)		
\$1,000 to \$2,499 . . . . .		8 845	15 048	16 689	\$2,500 to \$4,999 . . . . .		117	(NA)	(NA)		
\$2,500 to \$4,999 . . . . .		5 656	2 406	3 084	\$5,000 to \$9,999 . . . . .		29	(NA)	(NA)		
\$5,000 to \$9,999 . . . . .		3 444	1 163		\$10,000 and over . . . . .		6	(NA)	(NA)		
\$10,000 and over . . . . .		2 081			Gasoline and other petroleum fuel						
Commercially mixed formula					and oil for the farm business . . . . . farms.		45 300	48 702	53 947		
feeds . . . . . farms.		27 316	36 746	(NA)		dollars.	54 631 761	51 077 874	43 806 735		
	tons.	547 214	431 145	(NA)	Number of farms with expenditures of-						
	dollars.	52 179 363	40 250 736	(NA)	\$1 to \$99 . . . . .		1 770	1 876	2 943		
Number of farms that used-					\$100 to \$499 . . . . .		9 311	9 718	13 426		
1 to 49 tons . . . . .		25 103	35 560	(NA)	\$500 to \$999 . . . . .		12 069	15 942	21 503		
50 to 99 tons . . . . .		1 461	769	(NA)	\$1,000 to \$2,499 . . . . .		18 355	20 883	15 921		
100 to 199 tons . . . . .		532	289	(NA)	\$2,500 to \$4,999 . . . . .		3 215				
200 to 499 tons . . . . .		182	89	(NA)	\$5,000 to \$9,999 . . . . .		476	283	154		
500 tons and over . . . . .		38	28	(NA)	\$10,000 and over . . . . .		104				
Number of farms with					Hired farm labor . . . . . farms.		23 659	26 300	26 598		
expenditures of-						dollars.	27 513 033	20 020 617	17 048 013		
\$1 to \$99 . . . . .		2 148	(NA)	(NA)	Number of farms with expenditures of-						
\$100 to \$499 . . . . .		7 867	(NA)	(NA)	\$1 to \$99 . . . . .		3 715	17 497	18 624		
\$500 to \$999 . . . . .		4 911	(NA)	(NA)	\$100 to \$499 . . . . .		9 495	3 711	3 309		
\$1,000 to \$2,499 . . . . .		6 800	(NA)	(NA)	\$500 to \$999 . . . . .		4 286	3 153	3 127		
\$2,500 to \$4,999 . . . . .		3 413	(NA)	(NA)	\$1,000 to \$2,499 . . . . .		3 517	1 376	1 128		
\$5,000 to \$9,999 . . . . .		1 559	(NA)	(NA)	\$2,500 to \$4,999 . . . . .		1 625	404	325		
\$10,000 and over . . . . .		618	(NA)	(NA)	\$5,000 to \$9,999 . . . . .		703	159	85		
Seeds, bulbs, plants, and trees . . farms.		34 442	41 712	35 609	\$10,000 and over . . . . .		318				
	dollars.	18 472 629	13 714 237	9 551 192	Contract labor, machine hire,						
Number of farms with expenditures of-					and customwork . . . . . farms.		32 792	33 672	31 256		
\$1 to \$99 . . . . .		4 162	7 559	8 009		dollars.	24 898 224	14 724 133	9 427 050		
\$100 to \$499 . . . . .		17 713	26 107	23 072	Number of farms with expenditures of-						
\$500 to \$999 . . . . .		8 251	6 385	3 600	\$1 to \$99 . . . . .		3 019	24 898	26 671		
\$1,000 to \$2,499 . . . . .		3 639			\$100 to \$499 . . . . .		14 418	5 778	3 202		
\$2,500 to \$4,999 . . . . .		580	1 661	928	\$500 to \$999 . . . . .		8 373	2 866	1 328		
\$5,000 to \$9,999 . . . . .		79			\$1,000 to \$2,499 . . . . .		5 487	102	35		
\$10,000 and over . . . . .		18			\$2,500 to \$4,999 . . . . .		1 125	28	20		
					\$5,000 to \$9,999 . . . . .		301				
					\$10,000 and over . . . . .		69				
					All other production expenses . . . farms.		44 032	(NA)	(NA)		
						dollars.	271 252 637	(NA)	(NA)		
					Number of farms with expenditures of-						
					\$1 to \$99 . . . . .		403	(NA)	(NA)		
					\$100 to \$499 . . . . .		2 528	(NA)	(NA)		
					\$500 to \$999 . . . . .		2 768	(NA)	(NA)		
					\$1,000 to \$2,499 . . . . .		8 182	(NA)	(NA)		
					\$2,500 to \$4,999 . . . . .		10 784	(NA)	(NA)		
					\$5,000 to \$9,999 . . . . .		11 841	(NA)	(NA)		
					\$10,000 and over . . . . .		7 526	(NA)	(NA)		

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

All Farms

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

Selected Machinery and Equipment	1969		Equipment manufactured-				1964		1959	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number	Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number				
Automobiles . . . . .	40 941	54 937	27 456	31 320	19 530	23 617	47 187	65 567	51 754	66 471
Motortrucks including pickups . . . . .	37 438	57 737	17 820	22 265	25 875	35 472	39 197	56 517	39 095	52 278
Tractors other than garden tractors and motor tillers . . . . .	40 776	111 532	16 559	27 659	34 233	83 873	46 500	120 100	50 759	115 639
Riding garden tractors 7 hp and over . . . . .	3 221	3 327	2 398	2 446	846	881	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled . . . . .	11 111	11 926	3 934	4 227	7 350	7 699	9 224	9 814	(NA)	(NA)
Cornpickers, corn heads, and picker shellers . . . . .	18 050	19 519	5 045	5 350	13 446	14 169	25 460	26 332	31 323	32 320
Pickup balers . . . . .	14 288	14 657	4 726	4 840	9 677	9 817	14 277	14 441	12 981	13 117
1969										
	Farms reporting	Dollars					Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total . . . . .	44 746	587 743 361	\$10,000 to \$19,999 . . . . .		11 555		149 908 615			
By value groups			\$20,000 to \$29,999 . . . . .		5 512		123 044 938			
\$1 to \$999 . . . . .	1 158	662 995	\$30,000 to \$49,999 . . . . .		3 374		117 697 502			
\$1,000 to \$4,999 . . . . .	11 494	32 343 391	\$50,000 and over . . . . .		1 438		95 529 301			
\$5,000 to \$9,999 . . . . .	10 215	68 556 619								

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						
	All farms	Class 1-6 farms	Total	Class 6	Part time	Part retirement	Abnormal
<b>Farms and Land in Farms</b>							
Farms . . . . . number . . . . .	45 726	42 006	5 200	1 536	2 407	1 257	56
. . . . . percent . . . . .	100.0	91.8	11.3	3.3	5.2	2.7	.1
Land in farms . . . . . acres . . . . .	45 584 164	39 861 960	826 730	277 183	327 831	221 716	5 172 657
Average size of farm . . . . . acres . . . . .	996.9	948.9	158.9	180.4	136.1	176.3	92 368.9
Value of land and buildings . . . . . dollars . . . . .	3 814 776 216	3 575 222 881	128 166 164	42 948 076	55 766 411	29 451 677	154 335 247
Average per farm . . . . . dollars . . . . .	83 427	85 112	24 647	27 960	23 168	23 430	2 755 987
Average per acre . . . . . dollars . . . . .	83.69	89.69	155.02	154.94	170.10	132.83	29.84
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . .	2 771	1 753	1 408	391	683	334	1
\$10,000 to \$19,999 . . . . .	3 715	2 697	1 488	472	646	370	2
\$20,000 to \$39,999 . . . . .	8 814	7 713	1 511	415	735	361	5
\$40,000 to \$69,999 . . . . .	12 309	11 895	593	182	267	144	3
\$70,000 to \$99,999 . . . . .	7 693	7 623	103	36	39	28	3
\$100,000 to \$149,999 . . . . .	5 535	5 492	58	20	24	14	5
\$150,000 to \$199,999 . . . . .	2 153	2 143	19	12	6	1	3
\$200,000 to \$499,999 . . . . .	2 303	2 283	18	7	6	5	9
\$500,000 and over . . . . .	433	407	2	1	1	-	25
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . . acres . . . . .	38 156	35 045	4 326	1 263	1 909	1 154	48
. . . . .	32 168 733	26 564 619	926 583	295 303	329 673	301 607	4 972 834
Land rented or leased from others . . . . . farms . . . . .	28 366	27 394	1 365	422	741	202	29
. . . . . acres . . . . .	15 976 407	14 913 816	213 349	72 015	103 281	38 053	921 257
Land rented or leased to others . . . . . farms . . . . .	5 861	4 949	1 283	382	465	436	11
. . . . . acres . . . . .	2 560 976	1 616 475	313 202	90 135	105 123	117 944	721 434
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms . . . . .	42 781	40 036	3 735	1 017	1 738	980	27
. . . . . acres . . . . .	19 837 884	19 509 428	451 087	145 033	189 330	116 724	22 402
Harvested cropland . . . . . farms . . . . .	41 108	39 052	2 797	767	1 279	751	26
. . . . . acres . . . . .	12 634 488	12 514 249	147 675	45 953	63 748	37 974	18 517
<b>Number of farms by acres harvested:</b>							
1 to 9 acres . . . . .	411	188	288	66	136	86	1
10 to 19 acres . . . . .	581	347	311	77	152	82	-
20 to 29 acres . . . . .	679	432	327	80	163	84	-
30 to 49 acres . . . . .	1 433	994	577	139	279	159	1
50 to 99 acres . . . . .	4 134	3 474	914	259	395	260	5
100 to 199 acres . . . . .	9 659	9 420	378	144	154	80	5
200 to 499 acres . . . . .	17 819	17 814	2	2	-	-	5
500 to 999 acres . . . . .	5 245	5 240	-	-	-	-	5
1,000 acres and over . . . . .	1 147	1 143	-	-	-	-	4
Cropland used only for pasture or grazing . . . . . farms . . . . .	22 484	21 176	1 764	466	846	452	10
. . . . . acres . . . . .	2 998 220	2 894 072	147 609	45 979	67 488	34 142	2 518
All other cropland (see text) . . . . . farms . . . . .	28 669	27 378	1 822	544	772	506	13
. . . . . acres . . . . .	4 205 176	4 101 107	155 803	53 101	58 094	44 608	1 367
Woodland including woodland pasture . . . . . farms . . . . .	6 043	5 658	498	120	254	124	7
. . . . . acres . . . . .	288 226	270 076	22 727	5 078	10 211	7 438	501
All other land (see text) . . . . . farms . . . . .	40 461	37 534	4 103	1 228	1 864	1 011	52
. . . . . acres . . . . .	25 458 054	20 082 456	352 916	127 072	128 290	97 554	5 149 754
Irrigated land . . . . . farms . . . . .	1 063	994	75	16	45	14	10
. . . . . acres . . . . .	148 341	146 004	1 994	398	1 383	213	741
<b>Color and Tenure of Operator</b>							
<b>All farm operators:</b>							
Full owners . . . . .	17 494	14 728	3 859	1 120	1 677	1 062	27
Part owners . . . . .	20 355	20 035	424	125	215	84	21
Tenants . . . . .	7 877	7 243	917	291	515	111	8
<b>White farm operators:</b>							
Full owners . . . . .	17 361	14 620	3 844	1 117	1 670	1 057	14
Part owners . . . . .	20 276	19 961	420	125	211	84	20
Tenants . . . . .	7 831	7 202	907	285	511	111	7
<b>Negro farm operators:</b>							
Full owners . . . . .	9	8	2	1	-	1	-
Part owners . . . . .	5	5	-	-	-	-	-
Tenants . . . . .	9	8	1	-	1	-	-
<b>Farm Operator Characteristics</b>							
<b>Farm operators by age groups:</b>							
Under 25 years . . . . .	1 250	1 038	399	187	212	-	-
25 to 34 years . . . . .	5 422	4 967	635	186	449	-	6
35 to 44 years . . . . .	9 794	9 205	833	256	577	-	12
45 to 54 years . . . . .	12 723	12 037	1 061	394	667	-	19
55 to 64 years . . . . .	10 990	10 476	1 015	513	502	-	12
65 years and over . . . . .	5 547	4 283	1 257	-	-	1 257	7
Average age . . . . .	49.2	48.9	50.5	45.5	42.9	71.3	50.1
<b>Farm operators by place of residence:</b>							
On farm operated . . . . .	36 604	34 732	2 545	693	1 080	772	20
Not on farm operated . . . . .	5 203	4 064	1 505	392	882	231	26
<b>Farm operators reporting days of work</b>							
off farm . . . . .	16 136	13 218	3 453	544	2 407	502	9
1 to 49 days . . . . .	6 805	6 526	614	340	-	274	5
50 to 99 days . . . . .	1 751	1 704	250	204	-	46	1
100 to 199 days . . . . .	2 271	1 579	692	-	636	56	-
200 days and over . . . . .	5 309	3 409	1 897	-	1 771	126	3

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than \$2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
<b>Farms by Size</b>							
1 to 9 acres .....	1 893	1 184	1 096	388	508	200	1
10 to 49 acres .....	1 402	650	986	234	559	193	-
50 to 69 acres .....	392	218	233	59	107	67	-
70 to 99 acres .....	1 080	666	524	110	236	178	-
100 to 139 acres .....	920	714	311	107	126	78	2
140 to 179 acres .....	3 627	2 974	907	254	418	235	-
180 to 219 acres .....	1 268	1 137	179	49	80	50	1
220 to 259 acres .....	2 156	2 039	169	52	68	49	-
260 to 499 acres .....	12 383	12 062	486	169	187	130	4
500 to 999 acres .....	10 534	10 392	211	74	89	48	5
1,000 to 1,999 acres .....	5 925	5 874	81	34	25	22	4
2,000 acres and over .....	4 146	4 096	17	6	4	7	39
<b>Farms by Type (see text)</b>							
Cash-grain farms .....	8 497	7 547	1 337	391	611	335	4
Tobacco farms .....	1	-	1	-	1	-	-
Cotton farms .....	1	1	1	1	-	-	-
Other field-crop farms .....	23	23	6	6	-	-	-
Vegetable farms .....	28	13	15	-	10	5	-
Fruit and nut farms .....	6	4	5	3	-	2	-
Poultry farms .....	-	-	-	-	-	-	-
Dairy farms .....	-	-	-	-	-	-	2
Livestock farms other than poultry and dairy farms .....	32 116	30 252	2 664	817	1 264	583	11
Livestock ranches (see text) .....	4 942	3 091	2 664	817	1 264	583	4
General farms .....	4 139	3 786	448	99	200	149	4
Miscellaneous farms .....	915	380	723	219	321	183	31
<b>Value of Products Sold and Other Farm-Related Income</b>							
Market value of all agricultural products sold (see text) .....	958 002 035	952 249 442	5 935 707	1 795 830	2 712 001	1 427 876	1 612 716
Average per farm .....	20 950	22 669	1 141	1 169	1 126	1 135	28 293
Farms by value of agricultural products sold:							
\$1 to \$249 (see text) .....	219	63	214	58	103	53	-
\$250 to \$499 .....	522	130	507	115	261	131	-
\$500 to \$999 .....	1 036	348	992	304	474	214	-
\$1,000 to \$1,999 .....	1 016	345	951	280	430	241	-
\$1,500 to \$1,999 .....	1 023	326	958	261	475	222	-
\$2,000 to \$2,499 .....	1 065	426	954	315	403	236	-
\$2,500 and over .....	40 167	40 141	-	-	-	-	26
Crops including nursery products and hay .....	36 749	34 995	2 398	664	1 077	657	20
Forest products .....	212 625 646	210 687 218	2 436 622	722 645	1 077 216	636 761	224 451
Livestock, poultry, and their products .....	41 518	40 978	696	256	48	392	1
Farms with farm-related income from- Customwork and other agricultural services .....	40 373	38 161	3 127	934	1 463	730	19
Recreational services .....	745 334 871	741 521 246	3 498 389	1 072 929	1 634 737	790 723	1 388 165
Government farm programs .....	7 313	7 118	296	101	151	44	-
Production Expenses	10 272 449	9 962 507	412 812	102 870	276 027	33 915	-
Farm production expenses, total .....	362	337	35	10	21	4	-
Number of farms with expenditures of- \$1 to \$99 .....	482 966	467 634	18 277	2 945	10 084	5 248	-
\$100 to \$499 .....	27 030	25 867	1 563	406	742	415	6
\$500 to \$999 .....	65 535 777	64 570 190	1 286 229	339 444	563 762	383 023	18 802
\$1,000 to \$1,999 .....	7 313	7 118	296	101	151	44	-
\$2,000 to \$2,999 .....	10 272 449	9 962 507	412 812	102 870	276 027	33 915	-
\$3,000 to \$4,999 .....	362	337	35	10	21	4	-
\$5,000 to \$9,999 .....	482 966	467 634	18 277	2 945	10 084	5 248	-
\$10,000 to \$19,999 .....	27 030	25 867	1 563	406	742	415	6
\$20,000 and over .....	65 535 777	64 570 190	1 286 229	339 444	563 762	383 023	18 802
Production Expenses							
Farm production expenses, total .....	45 726	42 006	5 200	1 536	2 407	1 257	56
Number of farms with expenditures of- \$1 to \$99 .....	746 191 895	739 407 427	7 639 559	2 347 434	3 645 894	1 646 231	1 492 343
\$100 to \$499 .....	1 118	357	1 089	328	473	288	-
\$500 to \$999 .....	1 566	566	1 374	377	615	382	3
\$1,000 to \$1,999 .....	2 649	1 560	1 546	464	731	351	7
\$2,000 to \$2,999 .....	2 625	2 187	598	166	292	140	6
\$3,000 to \$4,999 .....	5 205	4 926	405	130	211	64	4
\$5,000 to \$9,999 .....	11 383	11 259	188	71	85	32	7
\$10,000 to \$19,999 .....	11 911	11 900	-	-	-	-	11
\$20,000 and over .....	9 269	9 251	-	-	-	-	18
Livestock and poultry .....	27 226	25 886	1 871	546	932	393	15
Number of farms with expenditures of- \$1 to \$99 .....	205 157 631	204 225 233	853 104	236 249	472 461	144 394	315 543
\$100 to \$499 .....	2 200	1 769	609	178	279	152	-
\$500 to \$999 .....	5 603	5 057	782	238	375	169	2
\$1,000 to \$1,999 .....	3 858	3 676	257	76	143	38	1
\$2,000 to \$2,999 .....	4 925	4 795	166	37	101	28	1
\$3,000 to \$4,999 .....	3 558	3 524	51	17	32	2	-
\$5,000 to \$9,999 .....	2 914	2 904	6	-	2	4	4
\$10,000 and over .....	4 168	4 161	-	-	-	-	7
Feed for livestock and poultry .....	35 561	33 671	2 578	708	1 284	586	20
Number of farms with expenditures of- \$1 to \$99 .....	116 465 889	115 538 358	834 698	222 417	452 594	159 687	315 250
\$100 to \$499 .....	2 035	1 591	641	197	253	191	-
\$500 to \$999 .....	7 634	6 600	1 405	373	727	305	2
\$1,000 to \$1,999 .....	5 866	5 567	402	104	229	69	1
\$2,000 to \$2,999 .....	8 845	8 748	126	33	73	20	4
\$3,000 to \$4,999 .....	5 656	5 651	4	1	2	1	2
\$5,000 to \$9,999 .....	3 444	3 439	-	-	-	-	5
\$10,000 and over .....	2 081	2 075	-	-	-	-	6

## All Farms

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

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

	Farms with less than \$2,500 value of sales						Abnormal
	All farms	Class 1-6 farms	Total	Class 6	Part time	Part retirement	
Commercially mixed formula feeds . . . . . farms ..	27 316	26 195	1 535	430	746	359	16
..... tons ..	547 214	542 776	4 012	1 201	1 934	877	1 627
..... dollars ..	52 179 363	51 790 879	346 899	103 814	166 603	76 482	145 399
Number of farms that used—							
1 to 49 tons ..	25 103	23 987	1 535	430	746	359	11
50 to 99 tons ..	1 461	1 460	-	-	-	-	1
100 to 199 tons ..	532	531	-	-	-	-	1
200 to 499 tons ..	182	180	-	-	-	-	2
500 tons and over ..	38	37	-	-	-	-	1
Number of farms with expenditures of—							
\$1 to \$99 ..	2 148	1 717	577	146	277	154	-
\$100 to \$499 ..	7 867	7 303	791	231	388	172	4
\$500 to \$999 ..	4 911	4 818	130	39	65	26	2
\$1,000 to \$2,499 ..	6 800	6 773	37	14	16	7	4
\$2,500 to \$4,999 ..	3 413	3 412	-	-	-	-	1
\$5,000 to \$9,999 ..	1 559	1 558	-	-	-	-	1
\$10,000 and over ..	618	614	-	-	-	-	4
Seeds, bulbs, plants, and trees . . . . . farms ..	34 442	33 202	1 689	468	780	441	19
..... dollars ..	18 472 629	18 278 397	246 469	75 836	112 784	57 849	23 599
Number of farms with expenditures of—							
\$1 to \$99 ..	4 162	3 551	820	211	378	231	2
\$100 to \$499 ..	17 713	17 126	809	228	380	201	6
\$500 to \$999 ..	8 251	8 213	59	29	21	9	8
\$1,000 to \$2,499 ..	3 639	3 636	1	-	1	-	2
\$2,500 to \$4,999 ..	580	580	-	-	-	-	-
\$5,000 to \$9,999 ..	79	79	-	-	-	-	-
\$10,000 and over ..	18	17	-	-	-	-	1
Commercial fertilizer . . . . . farms ..	23 313	22 645	899	252	429	218	21
..... dollars ..	21 556 561	21 417 823	167 665	56 128	72 075	39 462	27 201
Number of farms with expenditures of—							
\$1 to \$99 ..	2 014	1 709	404	102	187	115	3
\$100 to \$499 ..	8 961	8 647	432	122	219	91	4
\$500 to \$999 ..	5 754	5 723	50	23	19	8	4
\$1,000 to \$2,499 ..	4 876	4 862	11	5	3	3	8
\$2,500 to \$4,999 ..	1 281	1 279	2	-	1	1	-
\$5,000 to \$9,999 ..	349	347	-	-	-	-	2
\$10,000 and over ..	78	78	-	-	-	-	-
Lime . . . . . farms ..	34	25	11	2	9	-	-
..... dollars ..	16 634	14 896	2 010	272	1 738	-	-
Number of farms with expenditures of—							
\$1 to \$99 ..	8	3	5	-	5	-	-
\$100 to \$499 ..	19	15	6	2	4	-	-
\$500 to \$999 ..	4	4	-	-	-	-	-
\$1,000 to \$2,499 ..	1	1	-	-	-	-	-
\$2,500 to \$4,999 ..	2	2	-	-	-	-	-
\$5,000 to \$9,999 ..	-	-	-	-	-	-	-
\$10,000 and over ..	-	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms ..	24 029	23 245	1 047	283	533	231	20
..... dollars ..	6 226 896	6 168 206	60 074	17 094	31 780	11 200	15 710
Number of farms with expenditures of—							
\$1 to \$99 ..	10 060	9 390	900	235	459	206	5
\$100 to \$499 ..	10 812	10 710	141	46	71	24	7
\$500 to \$999 ..	2 151	2 145	3	2	-	1	5
\$1,000 to \$2,499 ..	854	851	2	-	2	-	1
\$2,500 to \$4,999 ..	117	115	1	-	1	-	1
\$5,000 to \$9,999 ..	29	28	-	-	-	-	1
\$10,000 and over ..	6	6	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms ..	45 300	41 774	4 899	1 422	2 279	1 198	49
..... dollars ..	54 631 761	53 714 715	1 242 896	404 533	546 636	291 727	78 683
Number of farms with expenditures of—							
\$1 to \$99 ..	1 770	786	1 307	325	645	337	2
\$100 to \$499 ..	9 311	7 168	3 028	900	1 396	732	15
\$500 to \$999 ..	12 069	11 740	480	157	204	119	6
\$1,000 to \$2,499 ..	18 355	18 293	80	38	32	10	20
\$2,500 to \$4,999 ..	3 215	3 211	4	2	2	-	2
\$5,000 to \$9,999 ..	476	473	-	-	-	-	3
\$10,000 and over ..	104	103	-	-	-	-	1
Hired farm labor . . . . . farms ..	23 659	22 778	1 201	352	578	271	32
..... dollars ..	27 513 033	27 000 434	269 839	96 782	123 833	49 224	339 542
Number of farms with expenditures of—							
\$1 to \$99 ..	3 715	3 323	525	136	254	135	3
\$100 to \$499 ..	9 495	9 110	556	174	271	111	3
\$500 to \$999 ..	4 286	4 223	87	28	39	20	4
\$1,000 to \$2,499 ..	3 517	3 500	20	6	10	4	3
\$2,500 to \$4,999 ..	1 625	1 611	13	8	4	1	9
\$5,000 to \$9,999 ..	703	701	-	-	-	-	2
\$10,000 and over ..	318	310	-	-	-	-	8
Contract labor, machine hire, and customwork . . . . . farms ..	32 792	31 278	2 054	557	930	567	17
..... dollars ..	24 898 224	24 549 222	461 221	132 575	210 491	118 155	20 356
Number of farms with expenditures of—							
\$1 to \$99 ..	3 019	2 491	703	177	334	192	2
\$100 to \$499 ..	14 418	13 584	1 156	328	504	324	6
\$500 to \$999 ..	8 373	8 250	163	42	77	44	2
\$1,000 to \$2,499 ..	5 487	5 465	24	7	10	7	5
\$2,500 to \$4,999 ..	1 125	1 118	8	3	5	-	2
\$5,000 to \$9,999 ..	301	301	-	-	-	-	-
\$10,000 and over ..	69	69	-	-	-	-	-
All other production expenses . . . . . farms ..	44 032	41 463	3 586	1 070	1 651	865	53
..... dollars ..	271 252 637	268 500 143	3 501 583	1 105 548	1 621 502	774 533	356 459
Number of farms with expenditures of—							
\$1 to \$99 ..	403	234	258	89	105	64	-
\$100 to \$499 ..	2 528	1 626	1 238	343	568	327	7
\$500 to \$999 ..	2 768	2 162	858	253	407	198	1
\$1,000 to \$2,499 ..	8 182	7 540	905	274	419	212	11
\$2,500 to \$4,999 ..	10 784	10 594	273	92	129	52	9
\$5,000 to \$9,999 ..	11 841	11 795	54	19	23	12	11
\$10,000 and over ..	7 526	7 512	-	-	-	-	14



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 . . . . .	40 941	38 243	3 793	1 102	1 715	976	7
number . . . . .	54 937	51 524	4 709	1 303	2 247	1 159	7
Motortrucks including pickups . . . . . farms . . . . .	37 438	35 360	2 792	740	1 419	633	26
number . . . . .	57 737	55 190	3 378	920	1 725	733	89
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	40 776	38 344	3 332	926	1 517	889	26
number . . . . .	111 532	107 586	5 387	1 570	2 401	1 416	129
Riding garden tractors 7hp and over . . . . . farms . . . . .	3 221	3 057	185	27	108	50	6
number . . . . .	3 327	3 154	192	27	110	55	8
Grain and bean combines, self-propelled . . . . . farms . . . . .	11 111	10 996	176	68	75	33	7
number . . . . .	11 926	11 800	187	72	82	33	11
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	18 050	17 803	382	143	127	112	8
number . . . . .	19 519	19 252	401	151	137	113	17
Pickup balers . . . . . farms . . . . .	14 288	14 026	362	116	179	67	16
number . . . . .	14 657	14 386	369	117	183	69	19
Estimated market value of all machinery and equipment . . . . . farms . . . . .	44 746	41 331	4 748	1 362	2 208	1 178	29
dollars . . . . .	587 743 361	574 057 243	18 440 076	5 456 923	8 642 004	4 341 149	702 965
Number of farms by value of machinery and equipment:							
\$1 to \$999 . . . . .	1 158	535	857	235	377	245	1
\$1,000 to \$4,999 . . . . .	11 494	9 448	2 846	805	1 342	699	5
\$5,000 to \$9,999 . . . . .	10 215	9 797	603	188	275	140	3
\$10,000 to \$19,999 . . . . .	11 555	11 315	333	101	166	66	8
\$20,000 to \$29,999 . . . . .	5 512	5 457	71	22	31	18	6
\$30,000 to \$49,999 . . . . .	3 374	3 347	35	11	15	9	3
\$50,000 and over . . . . .	1 438	1 432	3	-	2	1	3
<b>Livestock and Poultry</b>							
Livestock and poultry on place:							
Cattle and calves . . . . . farms . . . . .	35 979	34 459	2 135	633	1 010	492	18
number . . . . .	3 891 166	3 864 421	31 190	9 755	14 419	7 016	5 310
Farms with-							
1 to 4 . . . . .	701	435	370	104	201	65	-
5 to 9 . . . . .	972	617	470	115	231	124	-
10 to 19 . . . . .	2 659	2 121	773	236	346	191	1
20 and over . . . . .	31 647	31 286	522	178	232	112	17
Cows and heifers that had calved . . . . . farms . . . . .							
number . . . . .	32 135	30 985	1 633	497	769	367	14
number . . . . .	1 775 580	1 763 081	15 337	4 626	7 371	3 340	1 788
Farms with-							
1 . . . . .	412	326	125	39	69	17	-
2 to 4 . . . . .	1 062	779	387	104	203	80	-
5 to 9 . . . . .	1 750	1 431	467	148	185	134	-
10 to 24 . . . . .	8 035	7 648	569	183	262	124	1
25 and over . . . . .	20 876	20 801	85	23	50	12	13
Milk cows . . . . . farms . . . . .							
number . . . . .	12 531	12 223	393	91	218	84	6
number . . . . .	170 160	168 917	1 207	267	617	323	303
Farms with-							
1 or 2 . . . . .	3 571	3 410	209	49	128	32	1
3 or 4 . . . . .	1 129	1 051	103	26	49	28	1
5 to 9 . . . . .	1 588	1 528	76	16	36	24	-
10 and over . . . . .	6 243	6 234	5	-	5	-	4
Hogs and pigs . . . . . farms . . . . .							
number . . . . .	18 143	17 853	461	180	202	79	9
number . . . . .	1 639 767	1 632 400	7 590	3 420	3 286	884	3 197
Farms with-							
1 to 4 . . . . .	575	511	79	15	42	22	-
5 to 9 . . . . .	1 033	973	101	41	37	23	-
10 to 24 . . . . .	3 311	3 212	176	78	77	21	1
25 and over . . . . .	13 224	13 157	105	46	46	13	8
Litters of pigs farrowed, December 1 of preceding year and November 30 . . . . . farms . . . . .							
number of litters . . . . .	15 870	15 640	368	146	158	64	8
number of litters . . . . .	338 298	336 909	1 643	675	752	216	421
Farms by number of litters farrowed:							
1 litter . . . . .	390	347	63	20	28	15	-
2 to 4 litters . . . . .	1 541	1 444	158	62	65	31	1
5 to 9 litters . . . . .	2 469	2 411	112	54	44	14	-
10 to 19 litters . . . . .	4 848	4 822	35	10	21	4	1
20 litters and over . . . . .	6 622	6 616	-	-	-	-	6
Sheep and lambs . . . . . farms . . . . .							
number . . . . .	7 880	7 322	734	179	397	158	3
number . . . . .	1 166 084	1 145 817	25 435	6 015	13 205	6 215	847
Farms with-							
1 . . . . .	48	42	6	-	4	2	-
2 to 4 . . . . .	178	155	28	5	17	6	-
5 to 9 . . . . .	323	268	74	19	41	14	-
10 to 24 . . . . .	1 405	1 222	248	65	132	51	-
25 and over . . . . .	5 926	5 635	378	90	203	85	3
Horses and ponies . . . . . farms . . . . .							
number . . . . .	10 007	9 354	812	171	541	100	12
number . . . . .	44 223	41 474	2 826	498	1 965	363	421
Farms with-							
1 . . . . .	2 671	2 530	207	68	109	30	2
2 to 4 . . . . .	4 774	4 444	398	73	284	41	5
5 to 9 . . . . .	1 708	1 564	167	26	119	22	3
10 to 24 . . . . .	663	627	40	4	29	7	-
25 and over . . . . .	191	189	-	-	-	-	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..	13 298	12 692	850	248	325	277	4
number..	4 038 838	3 961 802	93 909	27 969	33 694	32 246	11 096
Farms with-							
1 to 99 .....	4 615	4 278	472	136	197	139	1
100 to 399 .....	6 364	6 108	359	104	122	133	1
400 to 1,599 .....	2 129	2 118	19	8	6	5	-
1,600 and over .....	190	188	-	-	-	-	2
Hens and pullets of laying age excluding started pullets... farms..	12 832	12 265	794	231	296	267	4
number..	3 634 114	3 563 757	85 758	26 167	29 702	29 889	10 766
Broilers and other meat-type chickens less than 3 months old... farms..	237	227	13	3	9	1	-
number..	29 127	27 135	2 217	225	1 892	100	-
Other livestock and poultry... farms..	3 052	2 849	263	66	145	52	6
Livestock and poultry sold:							
Cattle and calves... farms..	37 093	35 616	2 086	629	985	472	18
number..	2 605 858	2 590 116	16 202	5 028	7 620	3 554	4 568
Hogs and pigs... farms..	19 366	19 035	525	203	240	82	9
number..	2 704 669	2 693 988	11 348	4 715	5 129	1 504	4 048
Feeder pigs sold... farms..	3 126	3 038	124	40	61	23	4
number..	361 635	359 011	3 327	1 084	1 827	416	381
Sheep and lambs... farms..	8 262	7 677	777	196	408	173	4
number..	1 172 009	1 154 192	21 461	5 106	11 516	4 839	1 462
Horses and ponies... farms..	1 582	1 458	148	28	102	18	4
number..	6 305	5 912	385	59	278	48	67
Chickens 3 months old or older... farms..	6 979	6 810	249	83	83	83	3
number..	3 214 677	3 176 856	44 871	13 840	15 918	15 113	6 790
Hens and pullets of laying age excluding started pullets... farms..	6 724	6 565	232	76	77	79	3
number..	2 269 466	2 233 233	42 159	12 716	14 904	14 539	6 790
Broilers and other meat-type chickens less than 3 months old... farms..	218	208	13	3	8	2	-
number..	50 268	45 313	6 119	1 164	4 855	100	-
Other livestock and poultry... farms..	1 021	977	62	22	26	14	4
Crops Harvested							
Field corn for all purposes... farms..	29 623	28 904	1 014	312	416	286	17
Farms with-							
1 to 4 acres .....	113	57	75	20	33	22	1
5 to 14 acres .....	605	492	153	41	64	48	1
15 to 24 acres .....	1 578	1 381	275	79	105	91	1
25 to 49 acres .....	5 393	5 136	373	118	154	101	2
50 acres and over .....	21 934	21 838	138	54	60	24	12
For grain... farms..	25 106	24 452	929	287	377	265	12
acres..	2 233 845	2 215 486	25 356	8 573	10 245	6 538	1 576
bushels..	117 247 947	116 483 952	987 247	318 999	409 814	258 434	95 747
Cut for silage, green or dry fodder, or hogged or grazed... farms..	18 063	17 942	159	50	72	37	12
acres..	822 489	819 609	2 772	1 117	1 150	505	1 225
Sorghums for all purposes except syrup... farms..	6 049	5 944	139	43	51	45	9
Farms with-							
1 to 4 acres .....	143	124	16	-	7	9	3
5 to 14 acres .....	1 098	1 072	36	12	17	7	2
15 to 24 acres .....	924	904	33	13	8	12	-
25 to 49 acres .....	1 463	1 435	43	16	16	11	1
50 acres and over .....	2 421	2 409	11	2	3	6	3
For grain or seed... farms..	3 012	2 952	85	32	27	26	7
acres..	206 452	204 676	2 125	708	621	796	359
bushels..	8 497 972	8 441 751	65 527	26 198	17 437	21 892	16 892
Cut for silage, dry forage or hay, or hogged or grazed... farms..	3 836	3 788	58	12	25	21	2
acres..	169 225	168 480	966	258	434	274	37
Wheat for grain... farms..	17 356	16 835	721	207	329	185	7
acres..	1 847 442	1 830 407	23 116	6 482	11 021	5 613	401
bushels..	38 926 173	38 658 622	358 516	98 083	171 771	88 662	7 118
Farms with-							
1 to 4 acres .....	178	164	18	6	9	3	2
5 to 14 acres .....	2 106	1 974	187	56	76	55	1
15 to 24 acres .....	2 029	1 905	165	41	69	55	-
25 to 49 acres .....	3 461	3 326	195	61	104	30	1
50 acres and over .....	9 582	9 466	156	43	71	42	3
Other small grains for grain... farms..	31 096	30 210	1 256	384	543	329	14
acres..	3 492 865	3 459 643	48 038	16 070	20 448	11 520	1 254
Farms with-							
1 to 4 acres .....	119	100	28	10	13	5	1
5 to 14 acres .....	1 066	907	213	55	89	69	1
15 to 24 acres .....	1 924	1 756	237	70	103	64	1
25 to 49 acres .....	5 788	5 488	423	126	185	112	3
50 acres and over .....	22 199	21 959	355	123	153	79	8

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..	4 803	4 644	224	68	90	66	3
acres..	214 964	212 578	3 651	1 286	1 382	983	21
bushels..	5 002 104	4 953 397	68 566	20 514	28 412	19 640	655
Farms with—							
1 to 4 acres . . . . .	104	80	30	8	9	13	2
5 to 14 acres . . . . .	680	609	91	20	45	26	-
15 to 24 acres . . . . .	928	894	52	19	19	14	1
25 to 49 acres . . . . .	1 577	1 547	51	21	17	13	-
50 acres and over . . . . .	1 514	1 514	-	-	-	-	-
Hay excluding sorghum hay . . . . . farms..	31 898	30 740	1 508	370	719	419	20
acres..	3 620 636	3 577 006	41 483	11 243	18 541	11 699	13 390
tons..	4 940 482	4 889 794	53 110	14 353	24 443	14 314	11 931
Farms with—							
1 to 4 acres . . . . .	285	202	110	27	56	27	-
5 to 14 acres . . . . .	2 377	2 061	415	99	202	114	-
15 to 24 acres . . . . .	3 554	3 291	346	84	160	102	1
25 to 49 acres . . . . .	6 680	6 396	361	79	189	93	2
50 acres and over . . . . .	19 002	18 790	276	81	112	83	17
Cotton . . . . . farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bales..	-	-	-	-	-	-	-
Farms with—							
1 to 4 acres . . . . .	-	-	-	-	-	-	-
5 to 14 acres . . . . .	-	-	-	-	-	-	-
15 to 24 acres . . . . .	-	-	-	-	-	-	-
25 to 49 acres . . . . .	-	-	-	-	-	-	-
50 acres and over . . . . .	-	-	-	-	-	-	-
Peanuts for nuts . . . . . farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Farms with—							
1 to 4 acres . . . . .	-	-	-	-	-	-	-
5 to 14 acres . . . . .	-	-	-	-	-	-	-
15 to 24 acres . . . . .	-	-	-	-	-	-	-
25 to 49 acres . . . . .	-	-	-	-	-	-	-
50 acres and over . . . . .	-	-	-	-	-	-	-
Tobacco . . . . . farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Farms with—							
0.1 to 0.4 acre . . . . .	-	-	-	-	-	-	-
0.5 to 0.9 acre . . . . .	-	-	-	-	-	-	-
1.0 to 1.4 acres . . . . .	-	-	-	-	-	-	-
1.5 to 1.9 acres . . . . .	-	-	-	-	-	-	-
2.0 to 4.9 acres . . . . .	-	-	-	-	-	-	-
5 acres and over . . . . .	-	-	-	-	-	-	-
Irish potatoes and sweetpotatoes . . . . . farms..	559	530	42	20	12	10	7
acres..	5 745	5 603	35	19	8	8	126
Farms with—							
0.1 to 0.9 acre . . . . .	390	371	32	14	9	9	1
1.0 to 2.9 acres . . . . .	85	82	7	5	2	-	1
3.0 to 4.9 acres . . . . .	16	14	1	-	1	-	1
5.0 to 9.9 acres . . . . .	9	8	2	1	-	1	-
10 acres and over . . . . .	59	55	-	-	-	-	4
Vegetables, sweet corn, or melons for sale . . . . . farms..	303	240	66	10	35	21	7
acres..	1 706	1 528	114	12	62	40	76
Farms with—							
0.1 to 0.9 acre . . . . .	105	80	29	4	17	8	-
1.0 to 2.9 acres . . . . .	117	94	27	6	11	10	2
3.0 to 4.9 acres . . . . .	18	13	5	-	4	1	-
5.0 to 9.9 acres . . . . .	20	14	3	-	2	1	3
10 acres and over . . . . .	43	39	2	-	1	1	2
Berries for sale . . . . . farms..	45	37	16	9	3	4	1
acres..	31	28	9	6	1	2	(2)
Farms with—							
0.1 to 0.9 acre . . . . .	38	30	13	6	3	4	1
1.0 to 2.9 acres . . . . .	6	6	3	3	-	-	-
3.0 to 4.9 acres . . . . .	-	-	-	-	-	-	-
5.0 to 9.9 acres . . . . .	-	-	-	-	-	-	-
10 acres and over . . . . .	1	1	-	-	-	-	-
Land in orchards (see text) . . . . . farms..	123	101	25	6	13	6	3
acres..	283	181	30	8	8	14	80
Farms with—							
0.1 to 0.9 acre . . . . .	52	42	14	4	8	2	-
1.0 to 2.9 acres . . . . .	51	42	8	-	5	3	1
3.0 to 4.9 acres . . . . .	8	8	2	2	-	-	-
5.0 to 9.9 acres . . . . .	5	5	-	-	-	-	-
10 acres and over . . . . .	7	4	1	-	-	1	2
Other crops . . . . . farms..	1 333	1 289	67	26	22	19	3
acres..	58 729	58 441	425	143	193	89	6
Farms with—							
0.1 to 0.9 acre . . . . .	35	16	32	14	10	8	1
1.0 to 2.9 acres . . . . .	24	15	12	4	2	6	1
3.0 to 4.9 acres . . . . .	28	28	1	1	-	-	-
5.0 to 9.9 acres . . . . .	92	89	3	1	1	1	1
10 acres and over . . . . .	1 154	1 141	19	6	9	4	-
Greenhouse products under glass or other protection . . . . . farms..	42	38	3	1	2	-	2
sq.ft..	297 392	293 492	1 404	4	1 400	-	2 500

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 . . . . .	40 470	42 906	45 441	Total woodland . . . . . farms . . . . .	5 538	5 338 (NA)
Land in farms . . . . . acres . . . . .	39 584 777	40 786 051	41 826 788	acres . . . . .	264 998	228 002 298 524
Average size of farm . . . . .	978.1	950.6	920.5	Woodland pastured . . . . . farms . . . . .	2 217	1 940 2 491
Value of land and buildings . . . . . dollars . . . . .	3 532 274 805	(NA)	(NA)	acres . . . . .	169 997	168 537 220 087
Average per farm . . . . . dollars . . . . .	87 281	(NA)	(NA)	Woodland not pastured . . . . . farms . . . . .	3 792	3 825 5 536
Average per acre . . . . . dollars . . . . .	89.23	(NA)	(NA)	acres . . . . .	95 001	59 465 78 437
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	39 019	(NA)	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	22 462	35 262 37 020
acres . . . . .	19 364 395	17 983 957	17 672 230	acres . . . . .	18 624 803	21 491 324 22 752 482
Harvested cropland . . . . . farms . . . . .	38 285	41 740	44 322	Improved pastureland and rangeland . . . . . farms . . . . .	5 161	6 694 3 009
acres . . . . .	12 468 296	14 025 832	13 341 643	acres . . . . .	1 377 290	566 110 201 133
Number of farms by acres harvested:				Pastureland and rangeland not improved . . . . . farms . . . . .	18 802	(NA) (NA)
1 to 49 acres . . . . .	1 599	919	908	acres . . . . .	17 247 513	20 925 214 22 551 349
50 to 99 acres . . . . .	3 215	2 553	2 333	All other land (see text) . . . . . farms . . . . .	32 160	41 340 (NA)
100 to 199 acres . . . . .	9 276	10 016	11 966	acres . . . . .	1 330 581	1 082 768 1 103 552
200 to 499 acres . . . . .	17 812	21 121	23 705	Irrigated land . . . . . farms . . . . .	978	912 855
500 to 999 acres . . . . .	5 240	5 952	4 688	acres . . . . .	145 606	126 972 104 323
1,000 acres and over . . . . .	1 143	1 179	722	Total pastureland (all types) . . . . . farms . . . . .	35 597	(NA) (NA)
1,000 to 1,999 acres . . . . .	987	(NA)	(NA)	acres . . . . .	21 642 893	22 537 337 24 107 860
2,000 acres and over . . . . .	156	(NA)	(NA)	<b>Conservation Practices</b>		
Cropland used only for pasture or grazing . . . . . farms . . . . .	20 710	11 316	13 862	Grain or row crops farmed on the contour . . . . . farms . . . . .	1 633	2 531 2 583
acres . . . . .	2 848 093	877 476	1 135 291	acres . . . . .	158 726	229 408 250 874
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	5 969	12 176	5 151	Stripcropping systems to control erosion . . . . . farms . . . . .	1 845	3 083 2 878
acres . . . . .	472 356	983 000	712 098	acres . . . . .	562 220	771 799 617 127
Cropland on which all crops failed . . . . . farms . . . . .	2 533	3 750	(NA)	Cropland and pastureland having terraces . . . . . farms . . . . .	1 429	(NA) (NA)
acres . . . . .	313 143	231 504	(NA)	acres . . . . .	153 097	(NA) 123 839
Cropland in cultivated summer fallow . . . . . farms . . . . .	15 910	16 577	8 291			
acres . . . . .	2 302 838	1 520 778	912 319			
Cropland idle . . . . . farms . . . . .	10 632	6 257	(NA)			
acres . . . . .	959 669	345 367	(NA)			

Class 1-5 Farms

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

	1969	1964	1959	Acres in farms	1969					
					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 . . . . .	40 470	42 906	45 441	39 584 777	38 285	38 110 928	12 468 296	978	2 587 106	145 606
Farms with—										
1 to 9 acres . . . . .	796	260	112	1 221	24	52	36	4	10	8
10 to 49 acres . . . . .	416	385	288	11 800	169	5 715	3 592	8	180	88
50 to 69 acres . . . . .	159	138	110	9 145	98	5 641	3 224	1	68	68
70 to 99 acres . . . . .	556	461	416	44 948	458	37 151	22 842	10	792	399
100 to 139 acres . . . . .	607	516	520	70 946	533	62 699	40 113	12	1 358	432
140 to 179 acres . . . . .	2 720	3 005	3 623	432 584	2 584	410 914	246 194	45	7 215	3 979
180 to 219 acres . . . . .	1 088	1 235	1 576	216 394	1 032	205 195	118 459	27	5 305	2 497
220 to 259 acres . . . . .	1 987	2 429	3 332	473 743	1 945	463 637	278 762	35	8 357	4 367
260 to 499 acres . . . . .	11 893	14 120	15 913	4 475 802	11 677	4 397 012	2 512 873	161	60 711	20 248
500 to 999 acres . . . . .	10 318	10 672	10 347	7 306 808	10 143	7 181 228	3 492 843	200	141 502	29 886
1,000 to 1,999 acres . . . . .	5 840	5 596	5 210	8 019 623	5 715	7 844 666	2 898 062	142	189 958	23 911
2,000 acres and over . . . . .	4 090	4 089	3 994	18 521 763	3 907	17 497 018	2 851 296	333	2 171 650	59 723

Class 1-5 Farms

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

	1969				1969			
	All farms		Negro operated farms	All farms		All farms		Negro operated farms
	1969	1964	1964	1964	1964	1959	1964	1959
Farms and land in farms operated by—								
Class 1-5 farm operators . . . . . farms . . . . .	40 470	42 906	45 441	39 584 777	38 285	38 110 928	12 468 296	978
acres . . . . .	39 584 777	40 786 051	41 826 788					
Harvested cropland . . . . . farms . . . . .	38 285	41 740	44 322					
acres . . . . .	12 468 296	14 025 832	13 341 643					
Full owners . . . . . farms . . . . .	13 608	11 767	11 838					
acres . . . . .	8 309 923	(NA)	(NA)					
Harvested cropland . . . . . farms . . . . .	12 063	(NA)	(NA)					
acres . . . . .	2 650 545	(NA)	(NA)					
Part owners . . . . . farms . . . . .	19 910	21 091	21 174					
acres . . . . .	27 016 334	(NA)	(NA)					
Harvested cropland . . . . . farms . . . . .	19 612	(NA)	(NA)					
acres . . . . .	8 043 095	(NA)	(NA)					
Tenants . . . . . farms . . . . .	6 952	9 842	12 279					
acres . . . . .	4 258 520	(NA)	(NA)					
Harvested cropland . . . . . farms . . . . .	6 610	(NA)	(NA)					
acres . . . . .	1 774 656	(NA)	(NA)					
Percent of tenancy . . . . .	17.1	22.9	27.0					
Farms by type of organization								
Individual or family . . . . . farms . . . . .	35 149	(NA)	(NA)					
acres . . . . .	31 438 763	(NA)	(NA)					
Partnership . . . . . farms . . . . .	4 850	(NA)	(NA)					
acres . . . . .	6 378 341	(NA)	(NA)					
Corporation, including family owned . . . . . farms . . . . .	262	(NA)	(NA)					
acres . . . . .	1 453 936	(NA)	(NA)					
10 or fewer shareholders . . . . . farms . . . . .	248	(NA)	(NA)					
acres . . . . .	1 414 387	(NA)	(NA)					
More than 10 shareholders . . . . . farms . . . . .	14	(NA)	(NA)					
acres . . . . .	39 549	(NA)	(NA)					
Other . . . . . farms . . . . .	209	(NA)	(NA)					
acres . . . . .	313 737	(NA)	(NA)					
Farm operators by age groups:								
Under 25 years . . . . .	851	6 023	8 019					
25 to 34 years . . . . .	4 781	11 278	12 510					
35 to 44 years . . . . .	8 949	12 041	12 027					
45 to 54 years . . . . .	11 643	9 081	8 674					
55 to 64 years . . . . .	9 963	3 579	3 197					
65 years and over . . . . .	4 283	(NA)	(NA)					
Average age . . . . .	49.0	(NA)	(NA)					
Farm operators by place of residence:								
On farm operated . . . . .	34 039	38 851	41 736					
Not on farm operated . . . . .	3 672	3 203	2 509					
Farm operators reporting days of work off farm . . . . .	12 674	10 858	10 432					
1 to 49 days . . . . .	6 186	6 057	7 688					
50 to 99 days . . . . .	1 500	1 570						
100 to 199 days . . . . .	1 579	1 163	1 138					
200 days and over . . . . .	3 409	2 063	1 606					

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.	40 470	42 906	45 441
Class 1a-Sales of \$100,000 and over . . .	783	280	1 131	dollars.	950 453 612	616 109 171	497 777 778
Class 1b- " \$40,000 to \$99,999 . . .	3 818	1 559		Average per farm . . . . . dollars.	23 485	14 359	10 954
Class 2- " \$20,000 to \$39,999 . . .	10 285	5 181	3 429	Farms by value of agricultural products sold:			
Class 3- " \$10,000 to \$19,999 . . .	12 931	13 638	10 484	Under \$2,500 (see text) . . . . .	329	(x)	(NA)
Class 4- " \$5,000 to \$9,999 . . . . .	8 109	14 671	17 954	\$2,500 to \$4,999 . . . . .	4 215	7 578	(NA)
Class 5- " \$2,500 to \$4,999 . . . . .	4 544	7 577	12 443	\$5,000 to \$7,499 . . . . .	4 054	7 733	(NA)
Farms with farm-related income from-				\$7,500 to \$9,999 . . . . .	4 055	6 939	(NA)
Customwork and other agricultural services . . . . . farms.	7 017	(NA)	(NA)	\$10,000 to \$14,999 . . . . .	7 246	9 068	(NA)
dollars.	9 859 637	(NA)	(NA)	\$15,000 to \$19,999 . . . . .	5 685	4 574	(NA)
Recreational services . . . . . farms.	327	(NA)	(NA)	\$20,000 to \$29,999 . . . . .	7 014	3 797	(NA)
dollars.	464 689	(NA)	(NA)	\$30,000 to \$39,999 . . . . .	3 271	1 388	(NA)
Government farm programs . . . . . farms.	25 461	(NA)	(NA)	\$40,000 to \$59,999 . . . . .	2 468	1 054	(NA)
dollars.	64 230 746	(NA)	(NA)	\$60,000 and over . . . . .	2 133	808	(NA)
				\$60,000 to \$79,999 . . . . .	922	(NA)	(NA)
				\$80,000 to \$99,999 . . . . .	428	(NA)	(NA)
				\$100,000 and over . . . . .	783	(NA)	(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.	40 470	42 900	45 441	Feed ingredients . . . . . farms.	8 002	(NA)	(NA)
dollars.	737 059 993	(NA)	(NA)	tons.	116 235	(NA)	(NA)
				dollars.	10 425 214	(NA)	(NA)
Number of farms with expenditures of-				Number of farms that purchased-			
\$1 to \$1,999 . . . . .	1 314	(NA)	(NA)	1 to 49 tons . . . . .	7 621	(NA)	(NA)
\$2,000 to \$2,999 . . . . .	2 021	(NA)	(NA)	50 to 99 tons . . . . .	240	(NA)	(NA)
\$3,000 to \$4,999 . . . . .	4 796	(NA)	(NA)	100 to 199 tons . . . . .	100	(NA)	(NA)
\$5,000 to \$9,999 . . . . .	11 188	(NA)	(NA)	200 to 499 tons . . . . .	30	(NA)	(NA)
\$10,000 to \$19,999 . . . . .	11 900	(NA)	(NA)	500 to 799 tons . . . . .	5	(NA)	(NA)
\$20,000 to \$39,999 . . . . .	6 203	(NA)	(NA)	800 to 999 tons . . . . .	-	(NA)	(NA)
\$40,000 to \$49,999 . . . . .	984	(NA)	(NA)	1,000 tons and over . . . . .	6	(NA)	(NA)
\$50,000 and over . . . . .	2 064	(NA)	(NA)	Number of farms with expenditures of-			
Items Purchased				\$1 to \$499 . . . . .	3 616	(NA)	(NA)
Livestock and poultry . . . . . farms.	25 340	30 388	33 660	\$500 to \$999 . . . . .	1 625	(NA)	(NA)
dollars.	203 988 984	118 462 258	88 577 741	\$1,000 to \$1,999 . . . . .	1 342	(NA)	(NA)
Number of farms with expenditures of-				\$2,000 to \$4,999 . . . . .	1 093	(NA)	(NA)
\$1 to \$499 . . . . .	6 410	17 109	22 292	\$5,000 to \$9,999 . . . . .	230	(NA)	(NA)
\$500 to \$999 . . . . .	3 600			\$10,000 and over . . . . .	98	(NA)	(NA)
\$1,000 to \$4,999 . . . . .	8 265	8 400	7 428	Whole grains . . . . . farms.	16 729	20 777	(NA)
\$5,000 to \$9,999 . . . . .	2 904	2 318	1 975	tons.	1 220 368	(NA)	(NA)
\$10,000 to \$14,999 . . . . .	1 333	1 440	1 965	dollars.	46 991 078	38 833 559	(NA)
\$15,000 to \$19,999 . . . . .	768					Number of farms that purchased-	
\$20,000 to \$29,999 . . . . .	788			1 to 49 tons . . . . .	11 469	(NA)	(NA)
\$30,000 to \$39,999 . . . . .	413			50 to 99 tons . . . . .	2 568	(NA)	(NA)
\$40,000 to \$49,999 . . . . .	251	1 121	1 965	100 to 199 tons . . . . .	1 570	(NA)	(NA)
\$50,000 and over . . . . .	608					200 to 499 tons . . . . .	808
Feed for livestock and poultry . . . . . farms.	32 963	36 646	42 094	500 to 799 tons . . . . .	145	(NA)	(NA)
dollars.	115 315 941	82 431 235	71 134 538	800 to 999 tons . . . . .	50	(NA)	(NA)
Number of farms with expenditures of-				1,000 tons and over . . . . .	119	(NA)	(NA)
\$1 to \$499 . . . . .	7 621	18 402	22 912	Number of farms with expenditures of-			
\$500 to \$999 . . . . .	5 463			\$1 to \$499 . . . . .	4 972	(NA)	(NA)
\$1,000 to \$4,999 . . . . .	14 365	14 702	16 115	\$500 to \$999 . . . . .	3 260	(NA)	(NA)
\$5,000 to \$9,999 . . . . .	3 439	2 401		\$1,000 to \$1,999 . . . . .	3 273	(NA)	(NA)
\$10,000 to \$14,999 . . . . .	1 011	766	3 067	\$2,000 to \$4,999 . . . . .	3 238	(NA)	(NA)
\$15,000 to \$19,999 . . . . .	370					\$5,000 to \$9,999 . . . . .	1 166
\$20,000 to \$29,999 . . . . .	331			\$10,000 and over . . . . .	821	(NA)	(NA)
\$30,000 to \$39,999 . . . . .	131			Hay, green chop, and silage . . . . . farms.	5 713	9 815	(NA)
\$40,000 to \$49,999 . . . . .	72	375	1 965	tons.	402 698	(NA)	(NA)
\$50,000 and over . . . . .	160					dollars.	6 212 584
Commercially mixed formula feeds . . . . . farms.	25 765	33 873	(NA)	Number of farms that purchased-			
tons.	541 581	(NA)	(NA)	1 to 49 tons . . . . .	4 103	(NA)	(NA)
dollars.	51 687 065	38 746 487	(NA)	50 to 99 tons . . . . .	730	(NA)	(NA)
Number of farms that purchased-				100 to 199 tons . . . . .	483	(NA)	(NA)
1 to 49 tons . . . . .	23 557	32 722	(NA)	200 to 499 tons . . . . .	279	(NA)	(NA)
50 to 99 tons . . . . .	1 460	763	(NA)	500 to 799 tons . . . . .	79	(NA)	(NA)
100 to 199 tons . . . . .	531	288	(NA)	800 to 999 tons . . . . .	39	(NA)	(NA)
200 to 499 tons . . . . .	180	79	(NA)	1,000 tons and over . . . . .		(NA)	(NA)
500 to 799 tons . . . . .	17		(NA)	Number of farms with expenditures of-			
800 to 999 tons . . . . .	2	20	1 965	\$1 to \$499 . . . . .	3 132	(NA)	(NA)
1,000 tons and over . . . . .	18					\$500 to \$999 . . . . .	1 127
Number of farms with expenditures of-				\$1,000 to \$1,999 . . . . .	790	(NA)	(NA)
\$1 to \$499 . . . . .	8 643	(NA)	(NA)	\$2,000 to \$4,999 . . . . .	477	(NA)	(NA)
\$500 to \$999 . . . . .	4 779	(NA)	(NA)	\$5,000 to \$9,999 . . . . .	130	(NA)	(NA)
\$1,000 to \$4,999 . . . . .	10 171	(NA)	(NA)	\$10,000 and over . . . . .	57	(NA)	(NA)
\$5,000 to \$9,999 . . . . .	1 558	(NA)	(NA)	Seeds, bulbs, plants, and trees . . . . . farms.	32 734	38 417	31 110
\$10,000 to \$14,999 . . . . .	330	(NA)	(NA)	dollars.	18 202 561	13 267 102	8 834 709
\$15,000 to \$19,999 . . . . .	112	(NA)	(NA)	Number of farms with expenditures of-			
\$20,000 to \$29,999 . . . . .	91	(NA)	(NA)	\$1 to \$499 . . . . .	20 238	30 494	26 849
\$30,000 and over . . . . .	81	(NA)	(NA)	\$500 to \$999 . . . . .	8 184	6 297	3 403
				\$1,000 to \$4,999 . . . . .	4 216		
				\$5,000 to \$9,999 . . . . .	79	1 626	858
				\$10,000 and over . . . . .	17		
				Commercial fertilizer . . . . . farms.	22 393	16 580	8 938
				dollars.	21 361 695	8 777 041	(NA)
				Number of farms with expenditures of-			
				\$1 to \$499 . . . . .	10 132	(NA)	(NA)
				\$500 to \$999 . . . . .	5 700	(NA)	(NA)
				\$1,000 to \$4,999 . . . . .	6 136	(NA)	(NA)
				\$5,000 to \$9,999 . . . . .	347	(NA)	(NA)
				\$10,000 to \$19,999 . . . . .	67	(NA)	(NA)
				\$20,000 and over . . . . .	11	(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	39 969	568 600 320	4 215	67 442 900
By value of machinery and equipment:			5 435	121 317 898
\$1 to \$4,999	8 943	25 555 651	2 338	74 584 546
\$5,000 to \$9,999	9 609	64 664 583	998	41 769 836
\$10,000 to \$14,999	6 999	78 240 185	1 432	95 024 721
				\$15,000 to \$19,999
				\$20,000 to \$29,999
				\$30,000 to \$39,999
				\$40,000 to \$49,999
				\$50,000 and over

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
<b>1969</b>				
Any poultry	12 929	(x)	7 227	(x)
Chickens 3 months old or older	12 444	3 933 833	6 727	3 163 016
Farms with-				
1 to 1,599	12 256	2 664 986	6 553	1 551 665
1,600 to 3,199	86	190 348	72	163 722
3,200 to 9,999	67	388 801	67	344 193
10,000 and over	35	689 698	35	1 103 436
Hens and pullets of laying age excluding started pullets	12 034	3 537 590	6 489	2 220 517
Pullets not yet of laying age	381	345 850	79	889 493
Other chickens	1 039	50 393	289	53 006
Broilers and other meat-type chickens less than 3 months old	224	26 910	205	44 149
Turkeys	640	85 115	121	1 016 108
Turkey hens kept for breeding	587	15 356	46	20 215
Other turkeys	329	69 759	79	995 893
Ducks, geese, and other poultry	1 793	79 758	575	213 097
<b>1964</b>				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	24 711	6 820 560	18 599	4 195 128
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	8	92 630
Turkeys	(NA)	(NA)	1 168	675 393
Turkey hens kept for breeding	1 122	14 086	(x)	(x)
Other turkeys	(x)	(x)	(x)	(x)
<b>1959</b>				
Chickens 4 months old or older (see text)	35 465	8 174 747	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	28 979	(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	12 444	3 933 833	12 034	3 537 590	381	345 850	1 039	50 393
1 to 99	4 142	173 139	3 945	162 600	129	3 103	566	7 436
100 to 399	6 004	1 249 786	5 842	1 199 444	155	24 822	370	25 520
400 to 1,599	2 110	1 242 061	2 071	1 194 172	73	31 975	97	15 914
1,600 to 3,199	86	190 348	84	181 545	6	7 550	5	1 253
3,200 to 9,999	67	388 801	64	362 831	4	25 700	1	270
10,000 to 19,999	26	328 498	22	251 498	7	77 000	-	-
20,000 to 49,999	6	163 000	4	(D)	4	76 000	-	-
50,000 to 99,999	3	198 200	2	(D)	3	99 700	-	-
100,000 and over	-	-	-	-	-	-	-	-
None	-	-	-	-	-	-	-	-

Selected poultry sales, 1969

	Chickens 3 months old or older sold		Pullets sold		Broilers and other meat-type chickens less than 3 months old sold		Value of poultry and poultry products sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Dollars
Farms with chickens 3 months old or older on place:								
Total	6 727	3 163 016	79	889 493	205	44 149	10 119	20 545 484
1 to 99	284	25 858	3	296	26	3 668	1 367	1 97 729
100 to 399	3 849	651 060	13	2 327	46	8 060	5 869	4 261 034
400 to 1,599	2 091	796 129	12	6 763	30	6 387	2 092	5 226 317
1,600 to 3,199	86	135 934	3	9 000	-	-	86	1 027 912
3,200 to 9,999	67	288 091	3	31 500	1	3 000	67	2 824 564
10,000 to 19,999	26	349 328	5	170 000	1	200	26	2 318 418
20,000 to 49,999	6	187 500	3	129 000	1	300	6	664 470
50,000 to 99,999	3	314 911	3	244 911	-	-	3	995 216
100,000 and over	-	-	-	-	-	-	-	-
None	315	414 205	34	295 696	100	22 534	603	3 029 824

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	6 727	3 163 016	6 489	2 220 517	79	889 493
1 to 1,999	6 574	1 588 467	6 364	1 531 714	49	10 957
2,000 to 3,999	67	184 036	61	166 226	5	15 000
4,000 to 7,999	45	238 134	43	225 734	2	15 000
8,000 to 15,999	20	210 568	16	165 943	5	54 625
16,000 to 29,999	11	249 900	4	(0)	8	179 000
30,000 to 59,999	4	167 000	1	(0)	6	254 911
60,000 to 99,999	4	(0)	-	-	3	(0)
100,000 and over	2	(0)	-	-	1	(0)
	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	289	53 006	205	44 149	121	1 016 108
1 to 1,999	287	48 006	204	41 149	97	4 867
2,000 to 3,999	2	5 000	1	3 000	3	8 500
4,000 to 7,999	-	-	-	-	-	-
8,000 to 15,999	-	-	-	-	6	69 500
16,000 to 29,999	-	-	-	-	3	75 300
30,000 to 59,999	-	-	-	-	6	220 941
60,000 to 99,999	-	-	-	-	3	230 000
100,000 and over	-	-	-	-	3	407 000

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	36 255	(X)	37 008	(X)	(X)	(X)
Any cattle, hogs, or sheep	35 846	(X)	36 880	(X)	(X)	(X)
Cattle and calves	33 826	3 854 666	34 987	2 585 088	7 302	700 207
Farms with-						
1 to 19	2 718	32 419	7 951	91 982	1 801	19 130
20 to 49	8 899	303 853	12 804	412 272	2 493	78 137
50 to 99	10 081	713 439	7 856	542 972	1 448	99 485
100 to 199	7 475	1 020 151	4 178	565 454	891	120 456
200 and over	4 653	1 784 804	2 198	972 408	669	382 999
200 to 499	3 927	1 133 396	1 766	498 403	485	137 448
500 and over	726	651 408	432	474 005	184	245 551
Cattle	(X)	(X)	27 874	1 262 673	4 905	563 532
Farms with-						
1 to 9	(X)	(X)	12 035	52 681	652	3 250
10 to 19	(X)	(X)	5 336	69 996	663	9 262
20 to 49	(X)	(X)	5 523	166 434	1 497	47 029
50 to 99	(X)	(X)	2 436	165 754	906	62 727
100 and over	(X)	(X)	2 544	807 808	1 187	441 264
100 to 199	(X)	(X)	1 413	191 349	614	83 810
200 to 499	(X)	(X)	808	231 468	392	114 478
500 and over	(X)	(X)	323	384 991	181	242 976
Calves	(X)	(X)	27 472	1 322 415	2 784	136 675
Farms with-						
1 to 9	(X)	(X)	3 118	17 373	304	1 597
10 to 19	(X)	(X)	5 303	75 173	496	7 082
20 to 49	(X)	(X)	10 527	331 918	1 091	33 813
50 to 99	(X)	(X)	5 514	372 835	542	36 666
100 and over	(X)	(X)	3 010	525 116	351	57 517
100 to 199	(X)	(X)	2 281	301 118	266	35 375
200 and over	(X)	(X)	729	223 998	85	22 142
Heifers and heifer calves	28 373	982 141	(X)	(X)	(X)	(X)
Bulls and steers, including calves	30 966	1 114 070	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	7 219	(X)	(X)	(X)	(X)	(X)
<b>1964</b>						
Any cattle, hogs, or sheep	40 313	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	38 671	4 010 000	39 037	2 115 296	(NA)	687 331
Cattle	(X)	(X)	32 242	1 197 529	8 695	598 096
Calves	(X)	(X)	25 608	917 767	3 057	89 235
Heifers and heifer calves	35 890	1 112 494	(X)	(X)	(X)	(X)
Bulls and steers, including calves	36 908	1 162 273	(X)	(X)	(X)	(X)
<b>1959</b>						
Any cattle, hogs, or sheep	(NA)	(X)	(NA)	(X)	(X)	(X)
Cattle and calves	41 435	3 202 988	41 289	1 674 143	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	38 690	891 544	(X)	(X)	(X)	(X)
Bulls and steers, including calves	39 126	916 170	(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	30 488	1 758 455	33 646	3 686 016	12 132	168 650	26 874	1 589 805
Farms with-								
1 to 19	6 930	78 805	3 855	43 920	8 725	57 468	6 640	71 636
20 to 49	11 904	379 845	9 319	312 078	3 029	84 969	9 718	314 185
50 to 99	7 094	483 005	9 104	645 870	332	20 342	6 293	434 031
100 and over	4 560	816 800	11 368	2 684 148	46	5 871	4 223	769 953
<b>1964</b>								
Total on place	35 899	1 735 233	(NA)	3 795 034	19 660	214 966	(NA)	1 520 267
<b>1959</b>								
Total on place	39 317	1 395 274	(NA)	2 979 000	28 436	223 988	(NA)	1 171 286

Cattle and calves, 1969

	Farms reporting		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	Farms reporting	Number	Dollars
<b>Farms with cattle and calves on place:</b>											
Total	33 826	3 854 666	30 488	1 758 455	28 373	982 141	30 966	1 114 070	34 987	2 585 088	503 251 548
1 to 4	833	4 397	612	1 990	444	1 073	542	1 334	671	15 476	2 780 735
5 to 9	1 885	28 022	1 576	14 830	1 247	6 417	1 454	6 775	1 885	31 412	5 511 786
10 to 19	8 899	303 853	7 945	162 572	6 946	71 026	7 851	70 255	8 898	225 837	38 587 796
20 to 49	10 081	713 439	9 290	360 883	8 784	174 335	9 489	178 221	10 081	431 465	76 281 344
50 to 99	7 475	1 020 151	6 926	500 988	6 760	262 261	7 126	256 902	7 475	596 031	109 714 744
100 to 199	3 927	1 133 396	3 534	504 058	3 562	305 204	3 790	324 134	3 926	683 475	132 201 248
200 to 499	562	368 235	479	138 150	495	99 099	552	130 986	560	242 012	52 509 220
500 to 999	149	211 443	116	63 191	122	51 926	147	96 326	149	181 875	43 738 631
1,000 to 2,499	15	71 730	10	11 793	13	10 800	15	49 137	15	78 260	21 833 135
2,500 and over	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	1 327	99 245	20 092 909
None											
<b>Farms with cows and heifers that had calved, on place:</b>											
Total	33 826	3 854 666	30 488	1 758 455	28 373	982 141	30 966	1 114 070	34 987	2 585 088	503 251 548
1 to 4	962	37 906	962	2 283	713	14 908	747	20 715	851	45 091	9 875 284
5 to 9	1 283	32 838	1 283	9 136	1 079	11 204	1 135	12 498	1 279	28 194	5 410 985
10 to 19	4 685	169 394	4 685	67 386	4 001	49 598	4 212	52 410	4 685	116 699	21 904 913
20 to 29	4 988	260 324	4 988	118 887	4 303	69 913	4 646	71 524	4 988	155 536	28 769 361
30 to 49	6 916	527 091	6 916	260 958	5 997	135 104	6 465	131 029	6 916	303 123	54 526 461
50 to 99	7 094	923 561	7 094	483 005	6 316	222 006	6 736	218 550	7 094	515 684	91 390 169
100 to 199	3 363	801 834	3 363	441 663	2 995	187 326	3 173	172 845	3 363	458 237	80 733 435
200 to 499	1 078	520 876	1 078	289 605	961	122 334	1 029	108 937	1 077	292 779	51 775 673
500 to 999	102	118 609	102	63 171	89	27 064	99	28 374	102	60 830	11 366 147
1,000 and over	17	41 966	17	22 361	13	8 335	16	11 270	17	29 078	5 055 462
None	3 338	420 267	(X)	(X)	1 906	134 349	2 708	285 918	4 615	579 837	142 443 658
<b>Farms with cows other than milk cows on place:</b>											
Total	33 826	3 854 666	30 488	1 758 455	28 373	982 141	30 966	1 114 070	34 987	2 585 088	503 251 548
1 to 4	1 095	41 055	1 095	9 898	902	14 615	946	16 542	1 027	35 493	7 159 559
5 to 9	1 449	49 188	1 449	17 775	1 219	15 620	1 294	15 793	1 445	37 066	6 886 101
10 to 19	4 096	168 360	4 096	74 235	3 509	46 048	3 736	48 077	4 096	109 847	20 302 179
20 to 29	3 958	223 698	3 958	106 870	3 397	57 403	3 709	59 425	3 958	141 534	25 923 277
30 to 49	5 760	466 886	5 760	236 215	4 961	116 321	5 410	114 350	5 760	270 850	48 261 536
50 to 99	6 293	858 338	6 293	449 881	5 588	205 671	5 989	202 786	6 293	487 178	86 958 492
100 to 199	3 097	764 273	3 097	419 475	2 757	178 923	2 932	165 875	3 097	440 779	77 812 527
200 to 499	1 009	496 703	1 009	275 682	896	116 846	965	104 175	1 008	277 463	49 116 340
500 to 999	102	118 920	102	64 171	88	26 464	99	28 285	102	60 490	11 373 147
1,000 and over	15	38 605	15	20 361	12	7 935	14	10 309	15	27 778	4 740 462
None	6 952	628 640	3 614	83 892	5 044	196 295	5 872	348 453	8 186	696 600	164 717 928

Cattle sold, 1969

Calves sold, 1969

	Farms reporting		Fattened on grain and concentrates		Farms reporting		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	27 874	1 262 673	4 905	563 532	27 472	1 322 415	2 784	136 675
1 to 4	788	21 687	135	9 866	744	13 806	74	2 023
5 to 9	1 036	17 519	157	5 375	1 123	19 547	105	2 141
10 to 19	2 962	44 442	476	15 636	3 310	65 405	339	8 466
20 to 29	2 968	55 622	494	19 717	3 233	85 912	370	11 842
30 to 49	4 571	93 322	763	35 923	4 768	177 528	560	22 497
50 to 99	5 373	174 206	801	66 707	5 349	312 972	539	31 341
100 to 199	2 795	171 435	358	49 740	2 593	269 354	218	20 873
200 to 499	938	128 471	103	29 745	817	148 992	43	5 892
500 to 999	93	32 368	19	(D)	71	28 122	1	182
1,000 and over	14	17 120	1	(D)	11	10 658	-	-
None	6 336	506 481	1 598	324 775	5 453	190 119	535	31 418

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	Milk cows Farms reporting Number	Heifers and heifer calves Farms reporting Number	Farms reporting	Number	Farms reporting	Number
Farms with milk cows on place, 1969:										
Total	33 826	3 854 666	30 488	1 758 455	12 132	168 650	28 373	982 141	30 966	1 114 070
1 to 4	4 386	641 223	4 386	329 869	4 386	8 090	3 912	161 474	4 108	149 880
5 to 9	1 512	142 453	1 512	73 369	1 512	10 217	1 351	35 619	1 413	33 465
10 to 19	2 827	202 671	2 827	100 740	2 827	39 161	2 488	49 897	2 594	52 034
20 to 29	1 881	146 655	1 881	74 340	1 881	43 858	1 675	36 406	1 735	35 909
30 to 49	1 148	115 434	1 148	59 886	1 148	41 111	1 039	29 950	1 043	25 598
50 to 99	332	52 681	332	28 304	332	20 342	308	13 559	300	10 818
100 to 199	43	13 309	43	7 092	43	5 121	39	3 488	37	2 729
200 and over	3	1 290	3	1 030	3	740	2	158	2	102
None	21 694	2 538 950	18 356	1 083 825	(X)	(X)	17 559	651 590	19 734	803 535

	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	34 987	2 585 088	503 251 548	27 874	1 262 673	27 472	1 322 415	7 219	9 668	57 324 773
1 to 4	4 336	390 313	67 294 705	3 707	159 151	3 596	231 162	331	1 329	692 368
5 to 9	1 512	78 385	13 341 183	1 261	27 996	1 270	50 389	602	1 282	1 825 066
10 to 19	2 827	104 630	17 990 007	2 290	36 486	2 301	68 144	2 445	2 827	12 084 448
20 to 29	1 881	74 484	13 132 241	1 563	29 271	1 513	45 213	1 805	1 881	14 937 667
30 to 49	1 148	54 849	9 293 454	973	22 140	936	32 709	1 129	1 148	15 495 669
50 to 99	332	23 956	3 994 438	294	10 245	286	13 711	330	332	8 246 999
100 to 199	43	8 172	1 474 327	39	4 407	40	3 765	43	43	2 241 745
200 and over	3	377	86 726	3	122	3	255	3	3	376 805
None	22 905	1 849 922	376 644 467	17 744	972 855	17 527	877 067	531	823	1 424 006

	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 reporting	Number
Farms with sales of cattle and calves, 1969:											
Total	17 877	2 347	483 635	6 583	16 846	1 060	2 848	283	724	118	286
1 to 4	7 074	89 635	16 133 296	10 788	105 831	7 361	89 698	1 032	11 788	682	8 393
5 to 9	12 804	412 272	72 332 448	5 523	166 434	10 527	331 918	1 497	47 029	1 091	33 813
10 to 19	7 856	542 972	95 278 253	2 436	165 754	5 514	372 835	906	62 727	542	36 666
20 to 29	4 178	565 454	103 807 459	1 413	191 349	2 281	301 118	614	83 810	266	35 375
30 to 49	1 766	498 403	99 298 128	808	231 468	660	174 555	392	114 478	82	20 142
50 to 99	432	474 005	115 918 329	323	384 991	69	49 443	181	242 976	3	2 000
100 to 199	314	205 048	47 291 653	226	149 151	54	31 944	126	81 653	2	(D)
200 and over	118	268 957	68 626 676	97	235 840	15	17 499	55	161 323	1	(D)

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	17 673	1 628 980	18 832	2 689 273	22 681	1 732 895	23 327	2 556 823	30 143	2 018 942	29 940	2 448 645
Farms with--												
1 to 24	4 562	58 360	2 189	29 046	5 585	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49	2 916	103 733	2 506	90 640	10 760	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	4 292	301 938	4 768	341 736	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	3 972	533 723	5 222	724 922	4 792	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	1 722	464 508	3 533	1 006 566	1 463	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 and over	209	166 718	614	496 363	81	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	14 610	300 934	(X)	(X)	16 904	263 089	(X)	(X)	(X)	(X)	(X)	(X)
Other hogs and pigs	15 504	1 328 046	(X)	(X)	21 651	1 469 806	(X)	(X)	(X)	(X)	(X)	(X)
Feeder pigs sold	(X)	(X)	2 998	357 927	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--												
December 1 of preceding year and November 30	15 494	336 234	(X)	(X)	20 364	345 429	(X)	(X)	28 482	390 864	(X)	(X)
December 1 of preceding year and May 31	13 912	200 606	(X)	(X)	18 188	226 208	(X)	(X)	26 067	286 312	(X)	(X)
June 1 and November 30	10 570	135 628	(X)	(X)	11 646	119 221	(X)	(X)	14 074	104 552	(X)	(X)

	Hogs and pigs, 1969				Hogs and pigs sold, 1969			
	Farms with hogs and pigs on place		Used or to be used for breeding		Other hogs and pigs		Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Total	17 673	1 628 980	14 610	300 934	15 504	1 328 046	18 832	2 689 273
1 to 9	1 428	7 866	948	4 786	831	3 080	1 165	42 630
10 to 24	3 134	50 494	2 586	30 989	1 991	19 505	3 134	231 646
25 to 99	7 208	405 671	5 969	100 940	6 801	304 731	7 208	773 814
100 to 199	3 972	533 723	3 470	86 699	3 954	447 024	3 972	746 637
200 to 499	1 722	464 508	1 460	59 225	1 718	405 283	1 722	579 658
500 to 999	163	104 567	136	11 681	163	92 886	163	123 340
1,000 and over	46	62 151	41	6 614	46	55 537	46	78 106
None	(X)	(X)	(X)	(X)	(X)	(X)	1 422	113 442

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		Farms reporting		Number		Feeder pigs sold	
					Farms reporting	Number					Farms reporting	Number
<b>Farms with sales of hogs and pigs:</b>												
Total	17 673	1 628 980	14 610	300 934	15 504	1 328 046	18 832	2 689 273	2 998	357 927		
1 to 9	499	8 958	308	2 033	419	6 925	678	3 687	65	426		
10 to 49	3 469	106 136	2 524	24 985	2 918	81 151	4 017	115 999	522	11 802		
50 to 99	4 433	246 240	3 797	52 940	3 771	193 300	4 768	341 736	674	32 448		
100 to 199	4 996	454 546	4 381	88 453	4 452	366 093	5 222	724 922	848	73 150		
200 to 499	3 411	568 451	3 002	95 003	3 183	473 448	3 533	1 006 566	700	132 205		
500 to 999	488	154 603	390	24 359	463	130 244	498	315 658	145	61 599		
1,000 and over	114	88 820	94	12 620	108	76 270	116	180 705	44	46 297		
None	263	1 226	114	541	190	685	(X)	(X)	(X)	(X)		
<b>Farms with litters farrowed:</b>												
Total	17 673	1 628 980	14 610	300 934	15 504	1 328 046	18 832	2 689 273	2 998	357 927		
1 litter	288	6 718	220	1 378	223	5 340	276	8 934	73	517		
2 to 4 litters	1 267	37 212	1 191	9 875	904	27 337	1 290	55 304	299	5 716		
5 to 9 litters	2 242	80 463	2 132	21 906	1 764	58 557	2 357	124 042	395	13 968		
10 to 19 litters	4 706	281 572	4 601	68 596	3 946	212 976	4 812	460 194	765	49 535		
20 to 49 litters	5 381	652 860	5 301	131 426	4 950	521 434	5 438	1 036 919	1 081	138 200		
50 to 99 litters	971	241 363	963	45 744	914	195 619	972	397 832	297	84 412		
100 to 199 litters	168	79 815	166	15 764	155	64 051	170	140 975	71	45 784		
200 litters and over	36	35 637	36	6 245	34	29 392	36	70 735	17	19 795		
None	2 614	213 340	-	-	2 614	213 340	3 481	394 338	-	-		

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

	Farms reporting		Number		December 1 of preceding year and May 31		June 1 and November 30	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
<b>Farms with litters farrowed:</b>								
Total	15 494	336 234	13 912	200 606	10 570	135 628		
1 litter	327	327	213	213	114	114		
2 to 4 litters	1 382	3 984	1 097	2 369	821	1 615		
5 to 9 litters	2 357	16 279	1 907	11 110	1 070	5 169		
10 to 19 litters	4 812	65 816	4 307	44 256	2 806	21 560		
20 to 49 litters	5 438	158 080	5 231	93 822	4 626	64 258		
50 to 99 litters	972	61 064	952	32 731	933	28 333		
100 to 199 litters	170	20 933	169	11 127	164	9 806		
200 litters and over	36	9 751	36	4 978	36	4 773		

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	7 143	1 139 802	7 481	1 149 086	9 476	1 547 985	9 662	1 552 319	12 026	1 820 035	11 339	1 623 069
Lambs under 1 year old	4 233	366 663	(X)	(X)	6 253	571 147	(X)	(X)	8 953	664 380	(X)	(X)
Ewes 1 year old or older	6 803	747 838	(X)	(X)	8 963	943 417	(X)	(X)	11 290	1 116 792	(X)	(X)
Rams and wethers 1 year old or older	5 521	25 301	(X)	(X)	6 702	33 421	(X)	(X)	8 103	38 863	(X)	(X)

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	Farms reporting	Number	Farms reporting	Number
<b>Farms with sheep and lambs on place:</b>												
Total	7 143	1 139 802	4 233	366 663	6 803	747 838	5 521	25 301	7 481	1 149 086		
1 to 24	1 598	21 603	764	3 770	1 430	16 381	982	1 452	1 388	24 017		
25 to 99	3 004	160 223	1 721	30 372	2 942	124 243	2 419	5 608	3 004	146 218		
100 to 299	1 655	272 066	1 087	64 684	1 625	200 680	1 432	6 702	1 655	232 094		
300 to 999	722	363 403	520	111 760	670	244 637	573	7 006	722	306 053		
1,000 to 2,499	129	186 502	110	81 677	110	102 235	92	2 590	129	151 979		
2,500 to 4,999	29	90 363	26	50 012	22	39 112	20	1 239	29	117 294		
5,000 and over	6	45 642	5	24 388	4	20 550	3	704	6	102 541		
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	548	68 890		
<b>Farms with ewes 1 year old or older on place:</b>												
Total	7 143	1 139 802	4 233	366 663	6 803	747 838	5 521	25 301	7 481	1 149 086		
1 to 24	1 963	48 553	1 125	20 252	1 963	26 037	1 341	2 264	1 806	65 440		
25 to 99	3 002	231 616	1 727	69 677	3 002	155 933	2 475	6 006	3 002	193 597		
100 to 199	965	175 646	546	38 344	965	133 043	849	4 259	965	148 801		
200 to 499	618	255 811	374	64 884	618	185 822	532	5 105	618	208 424		
500 to 999	185	157 175	115	29 500	185	124 434	157	3 241	185	120 574		
1,000 to 2,499	63	128 842	44	32 607	63	93 719	58	2 516	63	85 989		
2,500 to 4,999	5	(D)	2	(D)	5	(D)	5	(D)	5	(D)		
5,000 and over	2	(D)	1	(D)	2	(D)	1	(D)	2	(D)		
None	340	104 604	299	103 623	(X)	(X)	103	981	835	305 981		

Class 1-5 Farms

Table 20. Other Livestock: 1969

	1969			
	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
Horses	6 740	31 240	1 172	4 931
Ponies	4 247	9 736	340	922
Mules, burros, and donkeys	124	296	14	35
Any goats	138	388	19	389
Angora goats	3	7	-	-
Milk goats	40	130	4	24
Other goats	111	251	17	365
Hives of bees	145	64 812	(X)	(X)
Honey sold (pounds)	(X)	(X)	128	7 773 019
Mink and sales of mink or pelts	32	48 251	38	94 617
Chinchillas and sales of chinchillas or pelts	226	1 977	22	1 223
Rabbits and sales of rabbits or pelts	48	3 610	44	5 780
All other livestock	130	(X)	52	(X)

Class 1-5 Farms

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

	Crops harvested, 1969			Crops harvested, 1964			Crops harvested, 1959		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	24 165	2 206 913	116 164 953	28 523	2 482 547	75 986 288	27 271	2 324 070	59 187 059
For silage (tons, green wt.)	17 235	775 072	5 324 419	22 396	933 932	4 717 307	(NA)	(NA)	(NA)
Cut for green or dry fodder, hogged or grazed	1 121	43 420	(X)	(NA)	131 915	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	2 920	203 968	8 415 553	3 981	214 751	7 211 770	3 811	129 903	2 947 579
For silage (tons, green wt.)	2 361	73 748	570 239	3 772	86 223	527 009	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	1 045	53 185	97 353	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	816	41 289	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat (bushels)	16 628	1 823 925	38 560 539	17 214	2 036 379	35 877 312	(NA)	1 743 788	16 373 143
Winter wheat (bushels)	3 890	628 511	15 133 810	3 863	569 462	15 376 625	3 177	398 636	6 139 168
Oats for grain (bushels)	27 954	2 245 423	101 482 352	31 877	2 321 715	66 967 771	29 806	1 876 268	37 867 983
Barley for grain (bushels)	5 699	323 768	11 158 124	4 475	211 927	5 244 307	9 011	400 710	5 440 734
Rye for grain (bushels)	3 680	249 798	6 451 609	2 875	155 761	3 131 320	2 075	88 225	1 170 186
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	26 930	1 946 175	3 329 792	34 198	2 040 185	2 697 828	36 951	1 938 723	1 766 035
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1 388	82 301	100 269	1 192	53 229	53 757	850	32 233	25 347
Small grain hay (tons, dry)	3 118	147 161	195 711	3 662	119 553	116 162	10 056	464 912	248 246
Lespedeza for hay (tons, dry)	-	-	-	-	-	-	-	-	-
Wild hay (tons, dry)	13 705	1 218 044	979 552	21 508	2 019 990	1 361 143	22 183	1 813 697	954 806
Other hay (tons, dry)	2 303	112 131	167 808	5 224	231 461	226 875	4 470	116 708	83 708
Grass silage (tons, green)	1 015	47 961	274 381	1 271	54 364	202 340	50	1 742	8 046
Hay crops cut and fed green (tons, green)	261	11 990	33 696	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	53	1 058	111 391	105	2 114	116 207	(NA)	(NA)	(NA)
Alfalfa seed (pounds)	736	32 528	1 725 584	2 219	78 543	4 528 194	(NA)	(NA)	(NA)
Soybeans for beans (bushels)	4 576	211 292	4 932 883	6 254	243 058	4 026 049	3 514	118 780	1 409 142
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	508	5 580	652 497	1 010	4 136	379 783	1 797	4 447	287 207
Sweetpotatoes (bushels)	2	4	515	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-
Total, all vegetables	230	1 516	(X)	123	879	(X)	154	-	(X)
Selected vegetables:									
Tomatoes	56	44	(X)	43	41	(X)	(NA)	(NA)	(NA)
Sweet corn	121	757	(X)	74	318	(X)	(NA)	(NA)	(NA)
Cucumbers and pickles	117	98	(X)	11	7	(X)	(NA)	(NA)	(NA)
Watermelons	48	350	(X)	52	354	(X)	(NA)	(NA)	(NA)
Snap beans, bush, pole	19	5	(X)	-	-	(X)	(NA)	(NA)	(NA)
Strawberries (pounds)	22	20	30 692	21	44	14 498	(NA)	(NA)	(NA)
Land in orchards (see text)	95	173	(X)	301	320	(X)	472	509	(X)

Field corn for all purposes	Farms reporting		Irrigated land		Commercial fertilizer used				Field corn for grain		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	28 592	3 025 405	533	49 042	12 981	1 365 296	79 418	41 113	24 165	2 206 913	116 164 953
1 to 14 acres	488	4 696	17	146	99	1 125	116	16	300	2 607	118 290
15 to 24 acres	1 302	25 756	25	468	349	6 753	512	111	777	13 940	5 452 189
25 to 49 acres	5 018	184 514	107	3 457	1 581	53 999	3 606	958	3 617	116 498	24 700 372
50 to 99 acres	9 514	684 713	136	8 594	3 930	249 324	15 025	5 039	8 222	494 619	63 634 944
100 to 249 acres	10 766	1 582 003	187	20 847	5 964	723 614	41 189	20 712	9 900	1 199 205	16 907 501
250 to 499 acres	1 329	421 973	47	8 643	927	247 434	14 102	9 099	1 199	299 682	4 729 834
500 acres and over	175	121 750	14	6 887	131	83 047	4 868	5 178	150	80 362	-

Sorghums for all purposes, except sirup	Farms reporting		Irrigated land		Commercial fertilizer used				Sorghums for grain or seed		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	5 901	372 190	77	3 256	1 301	84 477	3 813	2 143	2 920	203 968	8 415 553
1 to 14 acres	1 184	10 276	18	158	175	1 480	125	39	210	1 952	93 299
15 to 24 acres	891	16 715	9	171	144	2 636	164	62	342	6 162	284 744
25 to 49 acres	1 419	49 757	19	493	283	9 036	514	155	759	25 082	1 044 886
50 to 99 acres	1 353	91 142	14	663	329	18 426	843	410	863	51 486	2 147 594
100 to 249 acres	850	123 460	14	1 231	294	32 554	1 310	821	599	75 598	3 072 678
250 to 499 acres	159	51 247	2	380	61	12 236	517	414	120	31 590	1 301 288
500 acres and over	45	29 593	1	160	15	8 109	340	242	27	12 098	471 064

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	16 628	1 823 925	38 560 539	60	2 472	6 137	572 365	22 421	4 371
1 to 14 acres	2 076	19 509	414 129	12	105	675	7 929	478	12
15 to 24 acres	1 864	35 919	740 631	5	95	640	12 783	695	36
25 to 49 acres	3 265	115 654	2 338 280	16	574	1 157	38 725	2 055	117
50 to 99 acres	3 683	257 879	5 234 052	13	787	1 351	84 890	3 686	423
100 to 249 acres	4 039	620 413	12 822 406	11	601	1 623	199 203	8 014	1 534
250 to 499 acres	1 283	430 558	9 293 827	2	280	528	136 724	4 436	1 456
500 acres and over	418	343 993	7 717 214	1	30	163	92 111	3 057	793
<b>Winter wheat</b>									
By number of acres harvested, 1969:									
Total	3 890	628 511	15 133 810	24	1 417	689	99 290	3 637	555
1 to 14 acres	190	1 840	43 493	2	24	39	397	33	1
15 to 24 acres	268	5 156	125 589	-	-	30	592	32	6
25 to 49 acres	663	23 783	566 770	7	216	107	3 753	179	29
50 to 99 acres	897	62 765	1 585 565	7	510	164	10 179	358	90
100 to 249 acres	1 176	183 059	4 401 495	6	387	209	27 328	1 123	141
250 to 499 acres	485	166 248	3 986 191	2	280	87	23 223	650	138
500 acres and over	211	185 660	4 424 707	-	-	53	33 818	1 262	150
<b>Soybeans for beans</b>									
By number of acres harvested, 1969:									
Total	4 576	211 292	4 932 883	16	580	404	18 193	994	202
1 to 14 acres	661	6 157	137 671	4	30	38	350	29	-
15 to 24 acres	875	16 664	359 902	1	24	66	1 217	79	15
25 to 49 acres	1 526	52 594	1 192 951	3	105	126	3 819	224	16
50 to 99 acres	1 040	68 276	1 584 852	4	210	112	6 560	351	57
100 to 249 acres	445	58 890	1 435 974	2	121	58	5 572	268	91
250 to 499 acres	28	(0)	(0)	2	90	3	425	43	10
500 acres and over	1	(0)	(0)	-	-	1	250	-	13
<b>Oats for grain</b>									
By number of acres harvested, 1969:									
Total	27 954	2 245 423	101 482 352	154	5 156	10 550	807 472	38 757	3 236
1 to 14 acres	1 108	10 490	493 002	26	234	236	2 305	224	9
15 to 24 acres	2 155	41 471	1 841 441	40	710	572	11 084	806	38
25 to 49 acres	6 688	239 975	10 752 164	53	1 694	2 137	73 430	4 262	241
50 to 99 acres	10 399	723 542	33 040 630	22	1 221	4 192	261 536	12 910	753
100 to 249 acres	6 853	942 008	42 891 014	10	912	3 094	362 933	16 893	1 409
250 to 499 acres	636	201 540	8 797 551	2	(0)	269	69 587	2 951	366
500 acres and over	115	86 397	3 666 550	1	300	50	26 597	711	420
<b>Barley for grain</b>									
By number of acres harvested, 1969:									
Total	5 699	323 768	11 158 124	62	2 207	2 543	148 624	6 424	1 139
1 to 14 acres	492	4 869	170 889	14	142	151	1 500	101	2
15 to 24 acres	944	18 232	601 377	11	205	366	6 986	406	12
25 to 49 acres	2 002	69 509	2 327 525	18	568	848	28 656	1 380	101
50 to 99 acres	1 523	101 086	3 506 416	13	679	792	50 005	2 212	287
100 to 249 acres	657	91 588	3 324 876	5	463	345	43 530	1 708	489
250 to 499 acres	59	19 813	671 942	1	150	30	8 176	266	200
500 acres and over	22	18 671	555 099	-	-	11	9 771	351	48
<b>Rye for grain</b>									
By number of acres harvested, 1969:									
Total	3 680	249 798	6 450 609	4	419	921	60 112	2 585	345
1 to 14 acres	306	2 996	78 578	2	20	44	455	30	(2)
15 to 24 acres	599	11 559	295 385	-	-	122	2 417	119	11
25 to 49 acres	1 211	42 133	1 144 856	-	-	298	10 320	512	45
50 to 99 acres	895	59 188	1 550 977	1	64	260	15 994	680	75
100 to 249 acres	534	74 867	1 888 435	-	-	151	17 924	665	145
250 to 499 acres	110	36 309	916 861	1	335	36	9 762	467	41
500 acres and over	25	22 746	575 517	-	-	10	3 240	112	28
<b>All hay</b>									
By number of acres harvested, 1969:									
Total	30 370	3 565 763	4 875 441	657	64 841	2 869	151 944	10 314	577
1 to 14 acres	2 137	20 146	49 226	13	106	145	1 486	156	2
15 to 24 acres	3 207	61 398	138 723	27	526	326	5 711	462	17
25 to 49 acres	6 317	224 060	466 082	80	2 678	739	20 663	1 520	60
50 to 99 acres	7 040	487 777	862 361	132	8 147	814	36 751	2 447	85
100 to 249 acres	8 206	1 257 779	1 695 086	247	27 303	589	46 443	3 361	159
250 to 499 acres	2 660	892 086	1 019 478	108	14 787	192	23 981	1 410	177
500 acres and over	803	622 517	644 485	50	11 294	64	16 909	958	77
			<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	26 930	1 946 175	3 329 792	1 388	82 301	100 269	3 118	147 161	195 711
1 to 14 acres	2 787	26 755	66 026	315	2 778	4 254	685	5 814	9 405
15 to 24 acres	4 183	79 491	186 203	261	4 906	7 263	580	10 941	16 445
25 to 49 acres	7 281	253 664	545 148	323	11 076	15 002	881	30 231	43 108
50 to 99 acres	6 678	453 021	852 252	232	15 238	18 870	614	40 797	53 485
100 to 249 acres	4 923	706 462	1 095 649	222	32 328	38 072	313	43 304	55 307
250 to 499 acres	894	288 520	391 546	24	7 180	6 920	40	13 212	14 530
500 acres and over	184	138 262	192 968	11	8 795	9 888	5	2 862	3 431

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	-	-	-	13 705	1 218 044	979 552	2 303	112 131	167 808
1 to 14 acres	-	-	-	2 283	18 342	22 794	557	4 623	9 490
15 to 24 acres	-	-	-	1 804	33 762	37 453	437	8 087	15 578
25 to 49 acres	-	-	-	2 703	94 446	93 605	602	20 570	33 773
50 to 99 acres	-	-	-	2 850	192 930	173 864	424	27 745	40 303
100 to 249 acres	-	-	-	3 139	454 989	362 568	229	31 254	42 703
250 to 499 acres	-	-	-	670	225 039	161 474	48	14 842	20 101
500 acres and over	-	-	-	256	198 536	127 794	6	5 010	5 860

	Irrigated land			Commercial fertilizer used			
	Farms reporting	Acres	Hundredweight	Farms reporting	Acres	Tons, dry	Tons, liquid
<b>Irish potatoes</b>							
By number of acres harvested, 1969:							
Total	508	5 581	652 497	25	180	137	10
1 to 9 hundredweight	126	(X)	7 719	(X)	(X)	(X)	(X)
10 hundredweight and over	382	5 581	651 778	25	180	137	10
0.1 to 0.9 acre	230	73	5 942	10	3	49	2
1.0 to 2.9 acres	77	97	7 735	7	8	21	(2)
3.0 to 4.9 acres	13	43	5 285	1	3	5	(2)
5.0 to 9.9 acres	7	46	4 150	-	-	7	(2)
10.0 to 24.9 acres	24	398	25 574	5	66	24	1
25.0 to 49.9 acres	9	319	28 546	1	40	9	3
50.0 acres and over	22	4 605	574 546	1	60	22	4
<b>Sweetpotatoes</b>							
By number of acres harvested, 1969:							
Total	2	4	515	-	-	-	-
1 to 19 bushels	1	(X)	15	(X)	(X)	(X)	(X)
20 bushels and over	1	4	500	-	-	-	-
0.1 to 0.9 acre	-	-	-	-	-	-	-
1.0 to 2.9 acres	-	-	-	-	-	-	-
3.0 to 4.9 acres	1	4	500	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-
50.0 acres and over	-	-	-	-	-	-	-
<b>Tobacco</b>							
By number of acres harvested, 1969:							
Total	-	-	-	-	-	-	-
0.1 to 0.5 acre	-	-	-	-	-	-	-
0.5 to 0.9 acre	-	-	-	-	-	-	-
1.0 to 1.4 acres	-	-	-	-	-	-	-
1.5 to 1.9 acres	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-
10.0 to 19.9 acres	-	-	-	-	-	-	-
20.0 acres and over	-	-	-	-	-	-	-
<b>Cotton</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	-	-	-	-	-	-	-

	Irrigated land			Commercial fertilizer used			
	Farms reporting	Acres		Farms reporting	Acres	Tons, dry	Tons, liquid
<b>Land in orchards</b>							
By number of acres in orchards, 1969:							
Total	95	173		9	10	23	
0.1 to 0.9 acre	38	15		4	1	12	
1.0 to 4.9 acres	48	82		5	9	9	
5.0 to 9.9 acres	5	30		-	-	-	
10.0 to 19.9 acres	4	47		-	-	2	
20.0 to 49.9 acres	-	-		-	-	-	
50.0 to 99.9 acres	-	-		-	-	-	
100.0 to 249.9 acres	-	-		-	-	-	
250.0 to 499.9 acres	-	-		-	-	-	
500.0 acres and over	-	-		-	-	-	





Class 1-5 Farms

Table 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	40 446	950 453 612	305	483 186	4 215	15 684 016	4 054	25 213 397
Grains	31 817	174 803 814	114	141 962	2 787	5 761 715	2 955	8 021 900
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	15 571	32 107 908	137	147 608	1 234	1 239 852	1 322	1 451 823
Other field crops	174	1 185 129	-	-	18	9 066	21	31 890
Vegetables, sweet corn, and melons	166	236 636	2	1 675	24	14 623	16	14 255
Fruits, nuts, and berries	78	45 367	1	663	4	3 863	6	997
Poultry and poultry products	10 119	20 545 484	28	26 968	789	493 033	932	680 115
Dairy products	9 678	57 326 775	2	679	397	377 278	641	1 126 352
Dairy cattle and calves	6 012	18 897 376	7	5 232	256	307 012	389	579 885
Other cattle and calves	32 128	484 354 172	75	88 082	2 439	5 405 046	2 847	9 514 079
Hogs, sheep, and goats	22 727	155 823 879	38	38 482	1 381	1 978 586	1 733	3 662 432
Other livestock and livestock products	1 729	3 500 631	42	26 153	121	77 335	116	79 317
Nursery and greenhouse products	49	1 585 719	3	4 900	4	11 849	13	47 559
Forest products	58	40 722	3	782	8	4 758	8	2 793

	\$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	4 055	35 356 098	7 246	90 032 490	5 685	98 689 162	7 014	170 500 820
Grains	3 223	10 221 239	6 019	23 606 481	4 723	23 107 101	5 876	37 277 930
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	1 511	1 998 948	2 854	3 993 273	2 389	4 284 454	2 987	6 664 642
Other field crops	11	7 738	30	42 098	19	34 213	32	41 007
Vegetables, sweet corn, and melons	17	17 764	30	44 786	20	31 591	30	62 488
Fruits, nuts, and berries	11	3 044	15	9 991	6	2 148	14	13 656
Poultry and poultry products	1 137	895 865	2 097	1 931 630	1 633	1 877 387	1 856	2 664 640
Dairy products	903	2 260 115	2 021	7 642 994	1 810	9 469 598	2 204	15 611 179
Dairy cattle and calves	522	959 988	1 202	2 719 379	1 115	3 182 719	1 424	4 827 706
Other cattle and calves	3 098	13 128 605	5 826	33 469 804	4 705	37 077 221	6 030	68 898 772
Hogs, sheep, and goats	2 080	5 772 841	4 255	16 364 621	3 681	19 418 589	4 633	33 789 384
Other livestock and livestock products	123	82 033	237	175 662	185	172 759	348	582 710
Nursery and greenhouse products	5	7 022	4	18 074	3	24 801	8	64 300
Forest products	6	896	7	13 697	7	6 581	8	2 406

	\$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	3 271	111 984 886	2 468	118 465 343	922	63 372 878	1 211	220 671 336
Grains	2 669	23 090 562	1 961	20 661 792	694	9 248 957	796	13 664 175
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	1 443	4 286 568	1 010	3 748 770	317	1 524 643	367	2 767 327
Other field crops	9	106 575	9	62 838	4	191 355	21	658 349
Vegetables, sweet corn, and melons	6	6 158	5	9 975	3	15 350	13	17 971
Fruits, nuts, and berries	10	5 100	3	(0)	1	(0)	7	2 236
Poultry and poultry products	732	1 315 682	544	2 150 019	165	1 095 601	206	7 414 544
Dairy products	934	9 177 592	498	5 967 982	149	2 616 438	119	3 076 568
Dairy cattle and calves	586	2 588 711	336	1 868 765	101	873 219	74	984 760
Other cattle and calves	2 876	49 472 374	2 246	63 010 674	851	37 912 216	1 135	166 377 299
Hogs, sheep, and goats	2 167	21 567 652	1 574	20 506 531	551	9 668 314	634	23 056 447
Other livestock and livestock products	201	356 990	168	422 716	58	165 320	130	1 359 636
Nursery and greenhouse products	4	8 500	1	(0)	1	(0)	3	1 290 549
Forest products	4	2 422	5	4 912	-	-	2	1 475

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 . . . . .	243	430	350	228	20	1	34
Production contract or agreement . . farms . . . . .	77	160	98	56	14	1	15
Co-op . . . . . farms . . . . .	12	106	4	4	-	-	2
Processor . . . . . farms . . . . .	18	42	32	28	14	-	6
Other . . . . . farms . . . . .	47	18	63	24	-	1	7
Marketing contract or agreement, sales only . . . . . farms . . . . .	83	228	147	96	5	-	15
Marketing association . . . . . farms . . . . .	20	92	67	41	-	-	4
Co-op . . . . . farms . . . . .	14	107	4	4	-	-	1
Other . . . . . farms . . . . .	52	36	80	51	5	-	10
Contractor furnished—							
Credit . . . . . farms . . . . .	12	10	13	7	-	-	1
Labor . . . . . farms . . . . .	5	-	8	2	-	-	2
Equipment . . . . . farms . . . . .	7	11	8	-	2	-	3
Seed . . . . . farms . . . . .	-	-	-	-	7	-	3
Feed . . . . . farms . . . . .	27	4	18	7	-	-	-
Other . . . . . farms . . . . .	16	6	16	9	-	-	-
Nothing . . . . . farms . . . . .	22	89	46	43	7	-	11
Amount received . . . . . farms . . . . .	208	351	273	167	19	-	23
dollars . . . . .	957 158	4 142 541	1 871 543	874 957	9 260	-	227 422
\$1 to \$2,499 . . . . . farms . . . . .	167	81	95	68	19	-	15
dollars . . . . .	121 234	82 278	120 467	91 177	9 260	-	16 962
\$2,500 to \$4,999 . . . . . farms . . . . .	14	55	75	39	-	-	3
dollars . . . . .	49 225	192 430	263 251	132 585	-	-	10 102
\$5,000 to \$7,499 . . . . . farms . . . . .	7	33	35	31	-	-	2
dollars . . . . .	40 682	203 023	210 568	187 031	-	-	11 375
\$7,500 to \$9,999 . . . . . farms . . . . .	6	34	20	13	-	-	-
dollars . . . . .	52 586	291 153	164 771	113 959	-	-	-
\$10,000 to \$14,999 . . . . . farms . . . . .	3	43	15	6	-	-	2
dollars . . . . .	41 654	525 095	183 612	69 668	-	-	(0)
\$15,000 to \$19,999 . . . . . farms . . . . .	1	36	10	3	-	-	-
dollars . . . . .	15 000	632 663	174 794	50 902	-	-	-
\$20,000 and over . . . . . farms . . . . .	10	69	23	7	-	-	1
dollars . . . . .	636 777	2 215 899	754 080	229 635	-	-	(0)
Market value of sales for items for which contracts were reported . . . . . farms . . . . .	243	430	350	228	20	1	34
dollars . . . . .	2 460 528	5 504 167	4 938 996	1 824 939	10 110	50	(X)
Market value of all sales for farms with specified items under contract . . . . . farms . . . . .	243	430	350	228	20	1	34
dollars . . . . .	6 525 056	11 322 174	8 878 888	5 560 679	454 122	4 661	1 312 326

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 . . . . .	40 470	13 608	19 910	6 952
percent . . . . .	100.0	33.6	49.2	17.2
Land in farms . . . . . acres . . . . .	39 584 777	8 309 923	27 016 334	4 258 520
Average size of farm . . . . . acres . . . . .	978.1	610.6	1 356.9	612.5
Value of land and buildings . . . . . dollars . . . . .	3 532 274 805	802 228 158	2 264 175 396	465 871 251
Average per farm . . . . . dollars . . . . .	87 281	58 952	113 720	67 012
Average per acre . . . . . dollars . . . . .	89.23	96.53	83.80	109.39
Number of farms by value of farm:				
\$1 to \$9,999 . . . . .	1 362	1 039	54	269
\$10,000 to \$19,999 . . . . .	2 225	1 447	290	488
\$20,000 to \$39,999 . . . . .	7 298	3 769	1 884	1 645
\$40,000 to \$69,999 . . . . .	11 713	3 923	5 502	2 288
\$70,000 to \$99,999 . . . . .	7 587	1 778	4 590	1 219
\$100,000 to \$149,999 . . . . .	5 472	961	3 869	642
\$150,000 to \$199,999 . . . . .	2 131	309	1 635	187
\$200,000 to \$499,999 . . . . .	2 276	316	1 786	174
\$500,000 and over . . . . .	406	66	300	40
Owned and rented lands by farm operator:				
Land owned . . . . . farms . . . . .	33 782	13 608	19 910	264
acres . . . . .	26 269 316	9 129 303	17 046 397	93 616
Land rented or leased . . . . . farms . . . . .	26 972	110	19 910	6 952
from others . . . . . acres . . . . .	14 841 801	38 432	10 490 834	4 312 535
Land rented or leased to others . . . . . farms . . . . .	4 567	2 469	1 679	419
acres . . . . .	1 526 340	857 812	520 897	147 631
Land in Farms According to Use				
Total cropland . . . . . farms . . . . .	39 019	12 537	19 767	6 715
acres . . . . .	19 364 395	4 329 396	12 410 630	2 624 369
Harvested cropland . . . . . farms . . . . .	38 285	12 063	19 612	6 610
acres . . . . .	12 468 296	2 650 545	8 043 095	1 774 656
Number of farms by acres harvested:				
1 to 49 acres . . . . .	1 599	1 043	370	186
50 to 99 acres . . . . .	3 215	1 949	699	567
100 to 199 acres . . . . .	9 276	4 140	3 106	2 030
200 to 499 acres . . . . .	17 812	4 102	10 481	3 229
500 to 999 acres . . . . .	5 240	688	4 035	517
1,000 acres and over . . . . .	1 143	141	921	81
1,000 to 1,999 acres . . . . .	987	121	792	74
2,000 acres and over . . . . .	156	20	129	7
Cropland used only for pasture . . . . . farms . . . . .	20 710	6 556	10 653	3 501
or grazing . . . . . acres . . . . .	2 848 093	770 651	1 715 458	361 984
Cropland in cover crops, legumes, . . . . . farms . . . . .	5 969	1 886	3 225	858
and soil-improvement grasses, . . . . . acres . . . . .	472 356	123 962	298 254	50 140
Cropland on which all crops . . . . . farms . . . . .	2 533	747	1 395	391
failed . . . . . acres . . . . .	313 143	76 044	196 086	41 013
Cropland in cultivated . . . . . farms . . . . .	15 910	4 319	9 329	2 262
summer fallow . . . . . acres . . . . .	2 302 838	467 477	1 578 369	256 992
Cropland idle . . . . . farms . . . . .	10 632	3 201	5 406	2 025
acres . . . . .	959 669	240 717	579 368	139 584
Total woodland . . . . . farms . . . . .	5 538	1 876	2 883	779
acres . . . . .	264 998	74 205	163 549	27 244
Woodland pastured . . . . . farms . . . . .	2 217	823	1 062	332
acres . . . . .	169 997	50 875	101 215	17 907
Woodland not pastured . . . . . farms . . . . .	3 792	1 220	2 065	507
acres . . . . .	95 001	23 330	62 334	9 337
Pastureland and rangeland (other than . . . . . farms . . . . .	22 462	6 952	12 442	3 068
cropland and woodland pasture) . . . . . acres . . . . .	18 624 803	3 587 230	13 580 903	1 456 670
Improved pastureland and . . . . . farms . . . . .	5 161	1 624	2 814	723
rangeland . . . . . acres . . . . .	1 377 290	317 261	946 122	113 907
Pastureland and rangeland . . . . . farms . . . . .	18 802	5 739	10 564	2 499
not improved . . . . . acres . . . . .	17 247 513	3 269 969	12 634 781	1 342 763
All other land (see text) . . . . . farms . . . . .	32 160	10 867	16 132	5 161
acres . . . . .	1 330 581	319 092	861 252	150 237
Total pastureland (all types) . . . . . farms . . . . .	35 597	11 296	18 607	5 694
acres . . . . .	21 642 893	4 408 756	15 397 576	1 836 561
Irrigated land . . . . . farms . . . . .	978	355	525	98
acres . . . . .	145 606	51 833	80 747	13 026
Cropland harvested . . . . . farms . . . . .	955	345	514	96
acres . . . . .	132 688	45 661	74 938	12 089
Artificial drainage . . . . . farms . . . . .	3 725	1 103	2 014	608
acres . . . . .	344 938	88 161	206 305	50 472
Conservation practices:				
Grain or row crops farmed on . . . . . farms . . . . .	1 633	413	960	260
the contour . . . . . acres . . . . .	158 726	34 052	99 976	24 698
Stripcropping systems to . . . . . farms . . . . .	1 845	424	1 205	216
control erosion . . . . . acres . . . . .	562 220	96 621	413 374	52 225
Cropland and pastureland . . . . . farms . . . . .	1 429	404	855	170
having terraces . . . . . acres . . . . .	153 097	38 824	99 161	15 112

Class 1-5 Farms

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

Farms and Land in Farms	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Class 1-5 farms . . . . . number..	40 470	35 149	4 850	248	14	209
percent..	100.0	86.9	12.0	.6	-	.5
Land in farms . . . . . acres..	39 584 777	31 438 763	6 378 341	1 414 387	39 549	313 737
Average size of farm . . . . . acres..	978.1	894.4	1 315.1	5 703.1	2 824.9	1 501.1
Value of land and buildings . . . . . dollars..	3 532 274 805	2 902 929 154	517 469 587	80 387 923	2 949 810	28 538 331
Average per farm . . . . . dollars..	87 281	82 589	106 694	324 144	210 700	136 547
Average per acre . . . . . dollars..	89.23	92.33	81.12	56.83	74.58	90.96
Number of farms by value of farm:						
\$1 to \$9,999 . . . . .	1 362	1 192	146	5	-	19
\$10,000 to \$19,999 . . . . .	2 225	1 973	230	7	1	14
\$20,000 to \$39,999 . . . . .	7 298	6 511	721	17	2	47
\$40,000 to \$69,999 . . . . .	11 713	10 441	1 205	24	1	42
\$70,000 to \$99,999 . . . . .	7 587	6 691	856	9	2	29
\$100,000 to \$149,999 . . . . .	5 472	4 627	797	30	3	15
\$150,000 to \$199,999 . . . . .	2 131	1 738	361	22	1	9
\$200,000 to \$499,999 . . . . .	2 276	1 716	463	79	2	16
\$500,000 and over . . . . .	406	260	71	55	2	18
Owned and rented lands by farm operator:						
Land owned . . . . . farms..	33 782	29 524	3 879	217	10	152
acres..	26 269 316	20 809 886	4 138 772	1 032 259	33 800	254 599
Land rented or leased						
from others . . . . . farms..	26 972	23 211	3 454	174	7	126
acres..	14 841 801	11 890 148	2 422 436	421 091	5 749	102 377
Land rented or leased to others . . . . . farms..	4 567	3 996	507	42	-	22
acres..	1 526 340	1 261 271	182 867	38 963	-	43 239
Land in Farms According to Use						
Total cropland . . . . . farms..	39 019	33 904	4 684	234	10	187
acres..	19 364 395	16 069 375	2 838 213	302 409	8 489	145 909
Harvested cropland . . . . . farms..	38 285	33 246	4 623	226	10	180
acres..	12 468 296	10 306 368	1 859 000	196 830	6 944	99 154
Number of farms by acres harvested:						
1 to 49 acres . . . . .	1 599	1 440	138	4	-	17
50 to 99 acres . . . . .	3 215	2 895	293	8	-	19
100 to 199 acres . . . . .	9 276	8 281	910	39	3	43
200 to 499 acres . . . . .	17 812	15 626	2 066	54	4	62
500 to 999 acres . . . . .	5 240	4 215	960	50	1	14
1,000 acres and over . . . . .	1 143	789	256	71	2	25
1,000 to 1,999 acres . . . . .	987	699	229	47	1	11
2,000 acres and over . . . . .	156	90	27	24	1	14
Cropland used only for pasture						
or grazing . . . . . farms..	20 710	18 047	2 486	94	4	79
acres..	2 848 093	2 380 330	416 118	35 491	783	15 371
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured . . . . . farms..	5 969	5 213	696	31	3	26
acres..	472 356	404 497	60 005	5 443	57	2 354
Cropland on which all crops						
failed . . . . . farms..	2 533	2 199	298	21	-	15
acres..	313 143	267 443	39 185	4 277	-	2 238
Cropland in cultivated						
summer fallow . . . . . farms..	15 910	13 656	2 071	108	1	74
acres..	2 302 838	1 904 276	334 617	46 266	335	17 344
Cropland idle . . . . . farms..	10 632	9 314	1 204	50	4	60
acres..	959 669	806 461	129 288	14 102	370	9 448
Total woodland . . . . . farms..	5 538	4 800	682	33	2	21
acres..	264 998	211 177	46 664	2 935	15	4 207
Woodland pastured . . . . . farms..	2 217	1 924	271	13	1	8
acres..	169 997	135 793	30 946	2 450	10	798
Woodland not pastured . . . . . farms..	3 792	3 280	473	24	1	14
acres..	95 001	75 384	15 718	485	5	3 409
Pastureland and rangeland (other than						
cropland and woodland pasture) . . . . . farms..	22 462	19 338	2 814	187	8	115
acres..	18 624 803	14 058 516	3 293 623	1 088 820	30 678	153 166
Improved pastureland and						
rangeland . . . . . farms..	5 161	4 417	689	35	1	19
acres..	1 377 290	1 049 781	249 872	70 465	10	7 162
Pastureland and rangeland						
not improved . . . . . farms..	18 802	16 169	2 354	165	7	107
acres..	17 247 513	13 008 735	3 043 751	1 018 355	30 668	146 004
All other land (see text) . . . . . farms..	32 160	28 048	3 763	197	11	141
acres..	1 330 581	1 099 695	199 841	20 223	367	10 455
Total pastureland (all types) . . . . . farms..	35 597	30 890	4 324	215	9	159
acres..	21 642 893	16 574 639	3 740 687	1 126 761	31 471	169 335
Irrigated land . . . . . farms..	978	782	146	35	3	12
acres..	145 606	109 436	25 118	8 729	946	1 377
Cropland harvested . . . . . farms..	955	765	141	34	3	12
acres..	132 688	100 342	22 123	7 904	946	1 373
Artificial drainage . . . . . farms..	3 725	3 269	418	21	-	17
acres..	344 938	287 632	44 976	4 644	-	7 686
Conservation practices:						
Grain or row crops farmed on						
the contour . . . . . farms..	1 633	1 408	204	15	-	6
acres..	158 726	131 799	23 753	2 062	-	1 112
Stripcropping systems to						
control erosion . . . . . farms..	1 845	1 563	251	21	-	10
acres..	562 220	455 827	86 252	17 641	-	2 500
Cropland and pastureland						
having terraces . . . . . farms..	1 429	1 200	200	22	1	6
acres..	153 097	126 307	20 122	4 780	105	1 783

Class 1-5 Farms

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

All farm operators

Color and Tenure of Farm Operators	Total	Full owners	Part owners	Tenants
All farm operators	40 470	13 608	19 910	6 952
Full owners	13 608	13 608	-	-
Part owners	19 910	-	19 910	-
Tenants	6 952	-	-	6 952
White farm operators	40 256	13 503	19 836	6 917
Full owners	13 503	13 503	-	-
Part owners	19 836	-	19 836	-
Tenants	6 917	-	-	6 917
Negro farm operators	20	7	5	8
Full owners	7	7	-	-
Part owners	5	-	5	-
Tenants	8	-	-	8
<b>Farms by Type of Organization</b>				
Individual or family farms	35 149	12 030	17 268	5 851
acres	31 438 763	6 904 401	21 212 476	3 321 886
Partnership farms	4 850	1 410	2 433	1 007
acres	6 378 341	1 132 044	4 494 188	752 109
Corporation, including family owned	262	85	142	35
acres	1 453 936	178 636	1 141 577	133 723
10 or fewer shareholders	248	78	139	31
acres	1 414 387	172 176	1 112 207	130 004
More than 10 shareholders	14	7	3	4
acres	39 549	6 460	29 370	3 719
Other farms	209	83	67	59
acres	313 737	94 842	168 093	50 802
<b>Farm Operator Characteristics</b>				
<b>Farm operators by age groups:</b>				
Under 25 years	851	168	158	525
25 to 34 years	4 781	994	1 871	1 916
35 to 44 years	8 949	1 889	5 285	1 775
45 to 54 years	11 643	3 544	6 602	1 497
55 to 64 years	9 963	4 351	4 700	912
65 years and over	4 283	2 662	1 294	327
Average age	49.0	53.7	48.4	41.4
<b>Farm operators by place of residence:</b>				
On farm operated	34 039	10 759	17 845	5 435
Not on farm operated	3 672	1 500	1 059	1 113
<b>Farm operators reporting days of work</b>				
off farm	12 674	4 269	5 589	2 816
1 to 49 days	6 186	1 494	3 386	1 306
50 to 99 days	1 500	490	658	352
100 to 199 days	1 579	588	607	384
200 days and over	3 409	1 697	938	774
<b>Farms by Size</b>				
1 to 9 acres	796	687	2	107
10 to 49 acres	416	335	27	54
50 to 69 acres	159	109	13	37
70 to 99 acres	556	411	38	107
100 to 139 acres	607	379	71	157
140 to 179 acres	2 720	1 759	231	730
180 to 219 acres	1 088	537	292	259
220 to 259 acres	1 987	905	615	467
260 to 499 acres	11 893	4 013	5 166	2 714
500 to 999 acres	10 318	2 511	6 300	1 507
1,000 to 1,999 acres	5 840	1 267	4 048	525
2,000 acres and over	4 090	695	3 107	288
<b>Farms by Economic Class</b>				
Class 1a—Sales of \$100,000 and over	783	181	549	53
Class 1b— " \$40,000 to \$99,999	3 818	722	2 728	368
Class 2— " \$20,000 to \$39,999	10 285	2 210	6 581	1 494
Class 3— " \$10,000 to \$19,999	12 931	3 925	6 574	2 432
Class 4— " \$5,000 to \$9,999	8 109	3 801	2 639	1 669
Class 5— " \$2,500 to \$4,999	4 544	2 769	839	936
<b>Farms by Type (see text)</b>				
Cash-grain farms	7 156	2 241	3 153	1 762
Tobacco farms	-	-	-	-
Cotton farms	-	-	-	-
Other field-crop farms	17	3	10	4
Vegetable farms	13	7	5	1
Fruit and nut farms	1	1	-	-
Poultry farms	200	127	62	11
Dairy farms	3 311	1 076	1 534	701
Livestock farms other than poultry and dairy farms	23 650	8 081	12 087	3 482
Livestock ranches	2 274	800	1 227	247
General farms	3 687	1 159	1 803	725
Miscellaneous farms	161	113	29	19

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	40 470	35 149	4 850	248	14	209
Full owners	13 608	12 030	1 410	78	7	83
Part owners	19 910	17 268	2 433	139	3	67
Tenants	6 952	5 851	1 007	31	4	59
White farm operators	40 256	34 962	4 834	247	14	199
Full owners	13 503	11 940	1 403	77	7	76
Part owners	19 836	17 201	2 428	139	3	65
Tenants	6 917	5 821	1 003	31	4	58
Negro farm operators	20	19	1	-	-	-
Full owners	7	7	-	-	-	-
Part owners	5	5	-	-	-	-
Tenants	8	7	1	-	-	-
Farms by Type of Organization						
Individual or family farms	35 149	35 149	-	-	-	-
acres	31 438 763	31 438 763	-	-	-	-
Partnership farms	4 850	-	4 850	-	-	-
acres	6 378 341	-	6 378 341	-	-	-
Corporation, including family owned						
farms	262	-	-	248	14	-
acres	1 453 936	-	-	1 414 387	39 549	-
10 or fewer shareholders	248	-	-	248	-	-
acres	1 414 387	-	-	1 414 387	-	-
More than 10 shareholders	14	-	-	-	14	-
acres	39 549	-	-	-	39 549	-
Other farms	209	-	-	-	-	209
acres	313 737	-	-	-	-	313 737
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	851	686	154	3	-	8
25 to 34 years	4 781	3 946	750	31	3	51
35 to 44 years	8 949	7 793	1 048	55	3	50
45 to 54 years	11 643	10 243	1 292	63	4	41
55 to 64 years	9 963	8 747	1 112	57	3	44
65 years and over	4 283	3 734	494	39	1	15
Average age	49.0	49.2	47.8	49.5	46.4	44.7
Farm operators by place of residence:						
On farm operated	34 039	29 496	4 212	183	7	141
Not on farm operated	3 672	3 088	476	54	4	50
Farm operators reporting days of work						
off farm	12 674	11 141	1 356	84	5	88
1 to 49 days	6 186	5 431	686	39	3	27
50 to 99 days	1 500	1 351	133	10	-	6
100 to 199 days	1 579	1 371	185	11	-	12
200 days and over	3 409	2 988	352	24	2	43
Farms by Size						
1 to 9 acres	796	669	102	8	-	17
10 to 49 acres	416	378	31	3	-	4
50 to 69 acres	159	148	10	1	-	-
70 to 99 acres	556	502	47	-	2	5
100 to 139 acres	607	554	52	-	-	1
140 to 179 acres	2 720	2 430	260	5	3	22
180 to 219 acres	1 088	969	104	5	-	10
220 to 259 acres	1 987	1 783	194	6	-	4
260 to 499 acres	11 893	10 657	1 172	23	-	41
500 to 999 acres	10 318	9 014	1 240	16	4	44
1,000 to 1,999 acres	5 840	4 881	906	35	1	17
2,000 acres and over	4 090	3 164	732	146	4	44
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	783	489	195	72	5	22
Class 1b— " \$40,000 to \$99,999	3 818	3 039	691	77	1	10
Class 2— " \$20,000 to \$39,999	10 285	8 852	1 362	34	5	32
Class 3— " \$10,000 to \$19,999	12 931	11 462	1 376	34	-	59
Class 4— " \$5,000 to \$9,999	8 109	7 218	834	17	1	39
Class 5— " \$2,500 to \$4,999	4 544	4 089	392	14	2	47
Farms by Type (see text)						
Cash-grain farms	7 156	6 308	759	36	2	51
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	17	14	1	2	-	-
Vegetable farms	13	11	2	-	-	-
Fruit and nut farms	1	1	-	-	-	-
Poultry farms	200	177	13	6	-	4
Dairy farms	3 311	2 913	378	7	-	13
Livestock farms other than poultry and dairy farms	23 650	20 477	2 955	117	8	93
Livestock ranches	2 274	1 909	278	67	1	19
General farms	3 687	3 210	442	11	1	23
Miscellaneous farms	161	129	22	2	2	6

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 . . . . .	40 470 950 453 612	13 608 242 765 317	19 910 586 087 955	6 952 121 600 340
Farms by value of agricultural products sold:				
Under \$2,500 (see text) . . . . .	329	195	69	65
\$2,500 to \$4,999 . . . . .	4 215	2 574	770	871
\$5,000 to \$7,499 . . . . .	4 054	2 049	1 144	861
\$7,500 to \$9,999 . . . . .	4 055	1 752	1 495	808
\$10,000 to \$14,999 . . . . .	7 246	2 397	3 443	1 406
\$15,000 to \$19,999 . . . . .	5 685	1 528	3 131	1 026
\$20,000 to \$29,999 . . . . .	7 014	1 549	4 414	1 051
\$30,000 to \$39,999 . . . . .	3 271	661	2 167	443
\$40,000 to \$59,999 . . . . .	2 468	470	1 753	245
\$60,000 to \$79,999 . . . . .	922	177	656	89
\$80,000 and over . . . . .	1 211	256	868	87
Grains sold . . . . . farms . . . . . dollars . . . . .	31 817 174 803 814	9 261 35 400 180	16 701 109 122 523	5 855 30 281 111
Number of farms by value of grains sold:				
\$1 to \$2,499 . . . . .	12 462	4 698	5 651	2 113
\$2,500 to \$4,999 . . . . .	7 881	2 456	3 807	1 618
\$5,000 to \$9,999 . . . . .	6 731	1 416	3 943	1 372
\$10,000 to \$19,999 . . . . .	3 574	551	2 414	609
\$20,000 to \$39,999 . . . . .	981	123	732	126
\$40,000 and over . . . . .	188	17	154	17
Tobacco sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-
Number of farms by value of tobacco sold:				
\$1 to \$2,499 . . . . .	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-
Cotton and cottonseed sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-
Number of farms by value of cotton etc. sold:				
\$1 to \$2,499 . . . . .	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .	15 571 32 107 908	4 650 8 511 076	8 293 19 160 619	2 628 4 436 213
Number of farms by value of field seeds etc. sold:				
\$1 to \$2,499 . . . . .	11 868	3 681	6 088	2 099
\$2,500 to \$4,999 . . . . .	2 312	635	1 310	367
\$5,000 to \$9,999 . . . . .	1 008	249	631	128
\$10,000 to \$19,999 . . . . .	301	67	211	23
\$20,000 to \$39,999 . . . . .	69	18	40	11
\$40,000 and over . . . . .	13	-	13	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	174 1 185 129	63 289 382	87 862 282	24 33 465
Number of farms by value of other field crops sold:				
\$1 to \$2,499 . . . . .	129	51	59	19
\$2,500 to \$4,999 . . . . .	22	6	12	4
\$5,000 to \$9,999 . . . . .	6	2	3	1
\$10,000 to \$19,999 . . . . .	2	1	1	-
\$20,000 to \$39,999 . . . . .	7	2	5	-
\$40,000 and over . . . . .	8	1	7	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	166 236 636	68 72 773	79 145 609	19 18 254
Number of farms by value of vegetables etc. sold:				
\$1 to \$2,499 . . . . .	141	60	64	17
\$2,500 to \$4,999 . . . . .	14	4	8	2
\$5,000 to \$9,999 . . . . .	6	3	3	-
\$10,000 to \$19,999 . . . . .	4	1	3	-
\$20,000 to \$39,999 . . . . .	1	-	1	-
\$40,000 and over . . . . .	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	78 45 367	30 14 512	40 28 899	8 1 956
Number of farms by value of fruits etc. sold:				
\$1 to \$2,499 . . . . .	72	29	35	8
\$2,500 to \$4,999 . . . . .	6	1	5	-
\$5,000 to \$9,999 . . . . .	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-



Class 1-5 Farms

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

Value of Products Sold	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Market value of all agricultural products sold . . . . . farms.. dollars..	40 470 950 453 612	35 149 749 329 334	4 850 151 245 620	248 34 027 205	14 6 392 095	209 9 459 358
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	329	288	29	4	1	7
\$2,500 to \$4,999 . . . . .	4 215	3 801	363	10	1	40
\$5,000 to \$7,499 . . . . .	4 054	3 645	376	7	1	25
\$7,500 to \$9,999 . . . . .	4 055	3 573	458	10	-	14
\$10,000 to \$14,999 . . . . .	7 246	6 432	761	16	-	37
\$15,000 to \$19,999 . . . . .	5 685	5 030	615	18	-	22
\$20,000 to \$29,999 . . . . .	7 014	6 110	857	18	4	25
\$30,000 to \$39,999 . . . . .	3 271	2 742	505	16	1	7
\$40,000 to \$59,999 . . . . .	2 468	2 004	424	32	1	7
\$60,000 to \$79,999 . . . . .	922	717	174	28	-	3
\$80,000 and over . . . . .	1 211	807	288	89	5	22
Grains sold . . . . . farms.. dollars..	31 817 174 803 814	27 739 148 130 352	3 773 23 253 380	160 2 486 909	7 92 147	138 841 026
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	12 462	10 982	1 393	44	-	43
\$2,500 to \$4,999 . . . . .	7 881	6 902	904	26	3	46
\$5,000 to \$9,999 . . . . .	6 731	5 871	807	26	3	24
\$10,000 to \$19,999 . . . . .	3 574	3 045	483	28	-	18
\$20,000 to \$39,999 . . . . .	981	807	150	18	-	6
\$40,000 and over . . . . .	188	132	36	18	1	1
Tobacco sold . . . . . farms.. dollars..	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms.. dollars..	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms.. dollars..	15 571 32 107 908	13 528 26 672 991	1 909 4 854 258	72 422 818	4 17 036	58 140 805
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	11 868	10 460	1 329	34	2	43
\$2,500 to \$4,999 . . . . .	2 312	1 955	332	17	1	7
\$5,000 to \$9,999 . . . . .	1 008	822	168	11	-	7
\$10,000 to \$19,999 . . . . .	301	230	64	6	1	-
\$20,000 to \$39,999 . . . . .	69	51	14	3	-	1
\$40,000 and over . . . . .	13	10	2	1	-	-
Other field crops sold . . . . . farms.. dollars..	174 1 185 129	143 707 595	19 100 537	2 (0)	1 (0)	9 (0)
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	129	103	16	-	1	9
\$2,500 to \$4,999 . . . . .	22	21	1	-	-	-
\$5,000 to \$9,999 . . . . .	6	6	-	-	-	-
\$10,000 to \$19,999 . . . . .	2	2	-	-	-	-
\$20,000 to \$39,999 . . . . .	7	6	1	-	-	-
\$40,000 and over . . . . .	8	5	1	2	-	-
Vegetables, sweet corn, and melons sold . . . . . farms.. dollars..	166 236 636	139 159 953	15 55 383	-	1 1 600	11 19 700
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	141	122	10	-	1	8
\$2,500 to \$4,999 . . . . .	14	9	2	-	-	3
\$5,000 to \$9,999 . . . . .	6	5	1	-	-	-
\$10,000 to \$19,999 . . . . .	4	3	1	-	-	-
\$20,000 to \$39,999 . . . . .	1	-	1	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms.. dollars..	78 45 367	63 34 228	10 9 043	-	-	5 2 096
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	72	59	8	-	-	5
\$2,500 to \$4,999 . . . . .	6	4	2	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Poultry and poultry products sold . . . farms . . .	10 119	3 264	5 205	1 650
dollars . . .	20 545 484	9 425 433	9 368 017	1 752 034
Number of farms by value of poultry and poultry products sold:				
\$1 to \$2,499 . . . . .	9 067	2 942	4 602	1 523
\$2,500 to \$4,999 . . . . .	676	179	391	106
\$5,000 to \$9,999 . . . . .	180	56	111	13
\$10,000 to \$19,999 . . . . .	70	26	41	3
\$20,000 to \$39,999 . . . . .	50	12	35	3
\$40,000 and over . . . . .	76	49	25	2
Dairy products sold . . . . . farms . . .	9 678	2 672	5 067	1 939
dollars . . .	57 326 775	15 185 358	51 930 815	10 210 602
Number of farms by value of dairy products sold:				
\$1 to \$2,499 . . . . .	3 610	1 094	1 854	662
\$2,500 to \$4,999 . . . . .	1 892	525	893	474
\$5,000 to \$9,999 . . . . .	2 427	605	1 283	539
\$10,000 to \$19,999 . . . . .	1 359	341	793	225
\$20,000 to \$39,999 . . . . .	326	86	206	34
\$40,000 and over . . . . .	64	21	38	5
Dairy cattle and calves sold . . . . . farms . . .	6 012	1 721	2 981	1 310
dollars . . .	18 897 376	5 268 129	10 167 313	3 461 934
Number of farms by value of dairy cattle and calves sold:				
\$1 to \$2,499 . . . . .	3 436	1 019	1 575	842
\$2,500 to \$4,999 . . . . .	1 499	406	789	304
\$5,000 to \$9,999 . . . . .	832	234	466	132
\$10,000 to \$19,999 . . . . .	199	47	127	25
\$20,000 to \$39,999 . . . . .	35	12	18	5
\$40,000 and over . . . . .	11	3	6	2
Other cattle and calves sold . . . . . farms . . .	32 128	10 258	16 933	4 937
dollars . . .	484 354 172	123 907 314	313 028 434	47 418 424
Number of farms by value of other cattle and calves sold:				
\$1 to \$2,499 . . . . .	5 521	2 210	1 989	1 322
\$2,500 to \$4,999 . . . . .	6 852	2 518	3 040	1 294
\$5,000 to \$9,999 . . . . .	8 212	2 582	4 468	1 162
\$10,000 to \$19,999 . . . . .	6 185	1 702	3 801	682
\$20,000 to \$39,999 . . . . .	3 255	804	2 149	302
\$40,000 and over . . . . .	2 103	442	1 486	175
Hogs, sheep, and goats sold . . . . . farms . . .	22 727	6 613	12 001	4 113
dollars . . .	155 823 879	42 007 346	90 242 422	23 574 111
Number of farms by value of hogs, sheep, and goats sold:				
\$1 to \$2,499 . . . . .	7 456	2 613	3 385	1 458
\$2,500 to \$4,999 . . . . .	5 177	1 640	2 576	961
\$5,000 to \$9,999 . . . . .	5 600	1 389	3 208	1 003
\$10,000 to \$19,999 . . . . .	3 322	719	2 044	559
\$20,000 to \$39,999 . . . . .	933	179	641	113
\$40,000 and over . . . . .	239	73	147	19
Other livestock and livestock products sold . . . . . farms . . .	1 729	518	964	247
dollars . . .	3 500 631	2 118 395	970 724	411 512
Number of farms by value of other livestock and livestock products sold:				
\$1 to \$2,499 . . . . .	1 584	443	909	232
\$2,500 to \$4,999 . . . . .	59	24	30	5
\$5,000 to \$9,999 . . . . .	21	13	8	-
\$10,000 to \$19,999 . . . . .	21	9	8	4
\$20,000 to \$39,999 . . . . .	26	16	7	3
\$40,000 and over . . . . .	18	13	2	3
Nursery and greenhouse products sold . . . . . farms . . .	49	32	15	2
dollars . . .	1 585 719	549 225	1 036 364	130
Number of farms by value of nursery and greenhouse products sold:				
\$1 to \$2,499 . . . . .	21	10	9	2
\$2,500 to \$4,999 . . . . .	6	5	1	-
\$5,000 to \$9,999 . . . . .	13	9	4	-
\$10,000 to \$19,999 . . . . .	2	2	-	-
\$20,000 to \$39,999 . . . . .	2	2	-	-
\$40,000 and over . . . . .	5	4	1	-
Forest products sold . . . . . farms . . .	58	28	28	2
dollars . . .	40 722	16 194	23 934	594
Number of farms by value of forest products sold:				
\$1 to \$2,499 . . . . .	54	27	25	2
\$2,500 to \$4,999 . . . . .	3	1	2	-
\$5,000 to \$9,999 . . . . .	1	-	1	-
\$10,000 to \$19,999 . . . . .	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Poultry and poultry products sold . . . farms . . .	10 119	8 753	1 296	28	1	41
dollars . . .	20 545 484	14 555 656	2 381 366	1 341 118	14 154	2 253 190
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	9 067	7 851	1 176	20	-	20
\$2,500 to \$4,999 . . . . .	676	591	84	-	-	1
\$5,000 to \$9,999 . . . . .	180	158	20	1	-	1
\$10,000 to \$19,999 . . . . .	70	62	6	-	1	1
\$20,000 to \$39,999 . . . . .	50	42	3	-	-	5
\$40,000 and over . . . . .	76	49	7	7	-	13
Dairy products sold . . . . . farms . . .	9 678	8 383	1 220	25	2	48
dollars . . .	57 326 775	47 825 854	8 266 822	298 178	17 694	918 227
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	3 610	3 130	458	11	1	10
\$2,500 to \$4,999 . . . . .	1 892	1 655	232	2	-	3
\$5,000 to \$9,999 . . . . .	2 427	2 134	282	4	-	7
\$10,000 to \$19,999 . . . . .	1 359	1 173	172	2	1	11
\$20,000 to \$39,999 . . . . .	326	251	60	4	-	11
\$40,000 and over . . . . .	64	40	16	2	-	6
Dairy cattle and calves sold . . . . . farms . . .	6 012	5 226	731	13	3	39
dollars . . .	18 897 376	16 033 022	2 434 952	113 812	7 695	307 895
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	3 436	2 995	417	6	1	17
\$2,500 to \$4,999 . . . . .	1 499	1 317	172	1	2	7
\$5,000 to \$9,999 . . . . .	832	720	103	4	-	5
\$10,000 to \$19,999 . . . . .	199	161	33	1	-	4
\$20,000 to \$39,999 . . . . .	35	27	3	-	-	5
\$40,000 and over . . . . .	11	6	3	1	-	1
Other cattle and calves sold . . . . . farms . . .	32 128	27 761	4 022	199	9	137
dollars . . .	484 354 172	365 890 863	86 437 655	27 271 537	2 328 552	2 425 565
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	5 521	4 890	596	8	-	27
\$2,500 to \$4,999 . . . . .	6 852	6 106	719	8	-	19
\$5,000 to \$9,999 . . . . .	8 212	7 236	934	11	-	31
\$10,000 to \$19,999 . . . . .	6 185	5 312	807	32	3	31
\$20,000 to \$39,999 . . . . .	3 255	2 661	540	35	3	16
\$40,000 and over . . . . .	2 103	1 556	426	105	3	13
Hogs, sheep, and goats sold . . . . . farms . . .	22 727	19 675	2 879	80	2	91
dollars . . .	155 823 879	126 298 188	22 725 231	(0)	(0)	2 494 240
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	7 456	6 563	844	18	-	31
\$2,500 to \$4,999 . . . . .	5 177	4 501	647	7	-	22
\$5,000 to \$9,999 . . . . .	5 600	4 889	680	21	-	10
\$10,000 to \$19,999 . . . . .	3 322	2 813	488	14	-	7
\$20,000 to \$39,999 . . . . .	933	752	171	10	-	-
\$40,000 and over . . . . .	239	157	49	10	2	21
Other livestock and livestock products sold . . . . . farms . . .	1 729	1 443	223	40	1	22
dollars . . .	3 500 631	2 485 267	676 317	327 697	75	11 275
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	1 584	1 321	206	35	1	21
\$2,500 to \$4,999 . . . . .	59	54	2	2	-	1
\$5,000 to \$9,999 . . . . .	21	20	1	-	-	-
\$10,000 to \$19,999 . . . . .	21	18	3	-	-	-
\$20,000 to \$39,999 . . . . .	26	19	6	1	-	-
\$40,000 and over . . . . .	18	11	5	2	-	-
Nursery and greenhouse products sold . . . . . farms . . .	49	39	7	-	1	2
dollars . . .	1 585 719	505 719	39 600	-	(0)	(0)
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	21	21	-	-	-	-
\$2,500 to \$4,999 . . . . .	6	4	2	-	-	-
\$5,000 to \$9,999 . . . . .	13	9	4	-	-	-
\$10,000 to \$19,999 . . . . .	2	1	1	-	-	-
\$20,000 to \$39,999 . . . . .	2	-	-	-	-	2
\$40,000 and over . . . . .	5	4	-	-	1	-
Forest products sold . . . . . farms . . .	58	49	9	-	-	-
dollars . . .	40 722	29 646	11 076	-	-	-
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	54	46	8	-	-	-
\$2,500 to \$4,999 . . . . .	3	3	-	-	-	-
\$5,000 to \$9,999 . . . . .	1	-	1	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

Farm-Related Income	All farm operators			
	Total	Full owners	Part owners	Tenants
Farms with farm-related income from—				
Customwork and other agricultural services . . . farms..	7 017	1 382	4 120	1 515
dollars..	9 859 637	2 008 266	5 965 982	1 885 389
Number of farms with income of—				
\$1 to \$249 .....	1 942	417	1 075	450
\$250 to \$499 .....	1 337	241	803	293
\$500 to \$999 .....	1 414	291	832	291
\$1,000 to \$4,999 .....	1 924	340	1 181	403
\$5,000 to \$9,999 .....	258	62	139	57
\$10,000 and over .....	142	31	90	21
Recreational services . . . farms..	327	89	196	42
dollars..	464 689	121 606	284 200	58 883
Number of farms with income of—				
\$1 to \$249 .....	120	38	64	18
\$250 to \$499 .....	43	11	27	5
\$500 to \$999 .....	48	15	30	3
\$1,000 to \$4,999 .....	98	20	65	13
\$5,000 to \$9,999 .....	11	2	7	2
\$10,000 and over .....	7	3	3	1
Government farm programs . . . farms..	25 461	7 421	13 919	4 121
dollars..	64 230 746	14 933 395	42 316 163	6 981 188
Number of farms with income of—				
\$1 to \$249 .....	1 484	561	637	286
\$250 to \$499 .....	1 601	583	609	409
\$500 to \$999 .....	4 397	1 569	1 763	1 065
\$1,000 to \$4,999 .....	15 085	4 192	8 712	2 181
\$5,000 to \$9,999 .....	2 237	415	1 677	145
\$10,000 and over .....	657	101	521	35
<b>Farm Production Expenses</b>				
Farm production expenses, total . . . farms..	40 470	13 608	19 910	6 952
dollars..	737 059 993	187 360 266	461 684 641	88 015 086
Number of farms with expenditures of—				
\$1 to \$999 .....	218	142	30	46
\$1,000 to \$2,499 .....	2 007	1 190	356	461
\$2,500 to \$4,999 .....	5 906	3 081	1 565	1 260
\$5,000 to \$9,999 .....	11 188	4 233	4 697	2 258
\$10,000 to \$14,999 .....	7 428	1 990	4 152	1 286
\$15,000 to \$19,999 .....	4 472	1 080	2 725	667
\$20,000 to \$29,999 .....	4 377	911	2 915	551
\$30,000 to \$39,999 .....	1 826	386	1 259	181
\$40,000 to \$49,999 .....	984	162	748	74
\$50,000 and over .....	2 064	433	1 463	168
<b>Items Purchased</b>				
Livestock and poultry . . . farms..	25 340	7 525	13 558	4 257
dollars..	203 988 984	52 332 306	129 331 554	22 325 124
Number of farms with expenditures of—				
\$1 to \$499 .....	6 410	2 314	2 939	1 157
\$500 to \$999 .....	3 600	1 117	1 880	603
\$1,000 to \$4,999 .....	8 265	2 323	4 492	1 450
\$5,000 to \$9,999 .....	2 904	748	1 634	522
\$10,000 to \$14,999 .....	1 333	349	783	201
\$15,000 to \$19,999 .....	768	179	485	104
\$20,000 to \$29,999 .....	788	187	512	89
\$30,000 to \$39,999 .....	413	102	258	53
\$40,000 to \$49,999 .....	251	65	158	28
\$50,000 and over .....	608	141	417	50
Feed for livestock and poultry . . . farms..	32 963	10 350	17 206	5 407
dollars..	115 315 941	31 102 464	70 220 204	13 993 273
Number of farms with expenditures of—				
\$1 to \$499 .....	7 621	3 152	3 148	1 321
\$500 to \$999 .....	5 463	1 936	2 570	957
\$1,000 to \$4,999 .....	14 365	4 017	7 931	2 417
\$5,000 to \$9,999 .....	3 439	741	2 195	503
\$10,000 to \$14,999 .....	1 011	224	659	128
\$15,000 to \$19,999 .....	370	82	257	31
\$20,000 to \$29,999 .....	331	79	226	26
\$30,000 to \$39,999 .....	131	40	83	8
\$40,000 to \$49,999 .....	72	18	48	6
\$50,000 and over .....	160	61	89	10
Commercially mixed formula feeds . . . farms..	25 765	7 970	13 565	4 230
tons..	541 576	160 118	315 363	66 095
dollars..	51 687 065	14 624 091	30 398 349	6 664 625
Number of farms that purchased—				
1 to 49 tons .....	23 557	7 409	12 154	3 994
50 to 99 tons .....	1 460	355	937	168
100 to 199 tons .....	531	124	353	54
200 to 499 tons .....	180	59	108	13
500 to 799 tons .....	17	10	7	-
800 to 999 tons .....	2	1	1	-
1,000 tons and over .....	18	12	5	1
Number of farms with expenditures of—				
\$1 to \$499 .....	8 643	3 375	3 807	1 461
\$500 to \$999 .....	4 779	1 501	2 446	832
\$1,000 to \$4,999 .....	10 171	2 593	5 897	1 681
\$5,000 to \$9,999 .....	1 558	327	1 015	216
\$10,000 to \$14,999 .....	330	72	234	24
\$15,000 to \$19,999 .....	112	30	77	5
\$20,000 to \$29,999 .....	91	32	52	7
\$30,000 and over .....	81	40	37	4

Class 1-5 Farms

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

Farm-Related Income	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
<b>Farms with farm-related income from—</b>						
Customwork and other agricultural services . . . farms . . . dollars . . .	7 017 9 859 637	6 051 8 182 910	900 1 458 633	28 58 415	1 1 087	37 158 592
Number of farms with income of—						
\$1 to \$249 . . . . .	1 942	1 678	247	5	-	12
\$250 to \$499 . . . . .	1 337	1 200	128	7	-	2
\$500 to \$999 . . . . .	1 414	1 191	210	5	-	8
\$1,000 to \$4,999 . . . . .	1 924	1 651	255	9	1	8
\$5,000 to \$9,999 . . . . .	258	219	36	-	-	3
\$10,000 and over . . . . .	142	112	24	2	-	4
Recreational services . . . farms . . . dollars . . .	327 464 689	278 410 521	46 52 857	3 1 311	-	-
Number of farms with income of—						
\$1 to \$249 . . . . .	120	98	20	2	-	-
\$250 to \$499 . . . . .	43	40	3	-	-	-
\$500 to \$999 . . . . .	48	39	9	-	-	-
\$1,000 to \$4,999 . . . . .	98	85	12	1	-	-
\$5,000 to \$9,999 . . . . .	11	9	2	-	-	-
\$10,000 and over . . . . .	7	7	-	-	-	-
Government farm programs . . . farms . . . dollars . . .	25 461 64 230 746	21 986 53 700 042	3 197 9 005 911	149 1 196 494	5 16 574	124 311 725
Number of farms with income of—						
\$1 to \$249 . . . . .	1 484	1 269	194	7	1	13
\$250 to \$499 . . . . .	1 601	1 390	197	4	-	10
\$500 to \$999 . . . . .	4 397	3 845	508	11	2	31
\$1,000 to \$4,999 . . . . .	15 085	13 151	1 819	62	1	52
\$5,000 to \$9,999 . . . . .	2 237	1 833	361	31	-	12
\$10,000 and over . . . . .	657	498	118	34	1	6
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . farms . . . dollars . . .	40 470 737 059 993	35 149 577 860 240	4 850 115 261 160	248 31 047 002	14 5 911 713	209 6 979 878
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	218	177	34	-	1	6
\$1,000 to \$2,499 . . . . .	2 007	1 827	160	5	-	15
\$2,500 to \$4,999 . . . . .	5 906	5 233	605	18	2	48
\$5,000 to \$9,999 . . . . .	11 188	9 899	1 217	28	1	43
\$10,000 to \$14,999 . . . . .	7 428	6 554	829	9	-	36
\$15,000 to \$19,999 . . . . .	4 472	3 896	545	13	3	15
\$20,000 to \$29,999 . . . . .	4 377	3 707	639	19	-	12
\$30,000 to \$39,999 . . . . .	1 826	1 531	273	15	1	6
\$40,000 to \$49,999 . . . . .	984	798	164	21	-	1
\$50,000 and over . . . . .	2 064	1 527	384	120	6	27
<b>Items Purchased</b>						
Livestock and poultry . . . farms . . . dollars . . .	25 340 203 988 984	21 855 147 633 583	3 207 37 005 923	160 14 456 187	7 3 535 389	111 1 357 902
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	6 410	5 675	697	10	-	28
\$500 to \$999 . . . . .	3 600	3 096	478	12	1	13
\$1,000 to \$4,999 . . . . .	8 265	7 169	1 042	28	-	26
\$5,000 to \$9,999 . . . . .	2 904	2 518	351	23	1	11
\$10,000 to \$14,999 . . . . .	1 333	1 124	188	13	-	8
\$15,000 to \$19,999 . . . . .	768	655	103	5	1	4
\$20,000 to \$29,999 . . . . .	788	674	94	15	-	5
\$30,000 to \$39,999 . . . . .	413	331	66	11	-	4
\$40,000 to \$49,999 . . . . .	251	198	41	5	-	7
\$50,000 and over . . . . .	608	415	147	38	3	5
Feed for livestock and poultry . . . farms . . . dollars . . .	32 963 115 315 941	28 505 87 732 318	4 098 19 426 188	212 5 246 231	10 925 244	138 1 985 960
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	7 621	6 743	810	25	1	42
\$500 to \$999 . . . . .	5 463	4 833	588	16	-	26
\$1,000 to \$4,999 . . . . .	14 365	12 458	1 811	58	4	34
\$5,000 to \$9,999 . . . . .	3 439	2 899	490	37	1	12
\$10,000 to \$14,999 . . . . .	1 011	824	163	22	-	2
\$15,000 to \$19,999 . . . . .	370	284	72	13	-	1
\$20,000 to \$29,999 . . . . .	331	246	69	16	-	-
\$30,000 to \$39,999 . . . . .	131	88	38	4	-	1
\$40,000 to \$49,999 . . . . .	72	50	16	4	1	1
\$50,000 and over . . . . .	160	80	41	17	3	19
Commercially mixed formula feeds . . . farms . . . tons . . . dollars . . .	25 765 541 576 51 687 065	22 288 414 342 40 389 389	3 192 81 045 7 570 429	167 31 572 2 426 880	9 4 471 404 558	109 10 146 895 809
Number of farms that purchased—						
1 to 49 tons . . . . .	23 557	20 557	2 823	90	4	83
50 to 99 tons . . . . .	1 460	1 182	239	33	2	4
100 to 199 tons . . . . .	531	410	93	22	-	6
200 to 499 tons . . . . .	180	121	32	16	1	10
500 to 799 tons . . . . .	17	9	3	2	-	3
800 to 999 tons . . . . .	2	1	-	-	-	1
1,000 tons and over . . . . .	18	8	2	4	2	2
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	8 643	7 629	952	25	1	36
\$500 to \$999 . . . . .	4 779	4 183	559	12	1	24
\$1,000 to \$4,999 . . . . .	10 171	8 746	1 340	58	3	24
\$5,000 to \$9,999 . . . . .	1 558	1 300	220	34	-	4
\$10,000 to \$14,999 . . . . .	330	246	71	10	1	2
\$15,000 to \$19,999 . . . . .	112	80	26	5	-	1
\$20,000 to \$29,999 . . . . .	91	65	11	12	-	3
\$30,000 and over . . . . .	81	39	13	11	3	15

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..	8 002	2 281	4 448	1 273
	tons..	116 232	31 241	70 618	14 373
	dollars..	10 425 214	2 770 273	6 422 668	1 232 273
Number of farms that purchased-					
	1 to 49 tons .....	7 621	2 184	4 204	1 233
	50 to 99 tons .....	240	57	158	25
	100 to 199 tons .....	100	26	63	11
	200 to 499 tons .....	30	10	17	3
	500 to 799 tons .....				
	800 to 999 tons .....	5	1	4	-
	1,000 tons and over .....	-	-	-	-
Number of farms with expenditures of-					
	\$1 to \$499 .....	3 616	1 151	1 819	646
	\$500 to \$999 .....	1 625	447	918	260
	\$1,000 to \$1,999 .....	1 342	353	795	194
	\$2,000 to \$4,999 .....				
	\$5,000 to \$9,999 .....	1 092	254	697	141
	\$10,000 and over .....	229	44	161	24
		98	32	58	8
Whole grains	farms..	16 729	4 728	9 273	2 728
	tons..	1 220 364	308 123	777 674	134 567
	dollars..	46 991 078	11 776 668	29 934 986	5 279 424
Number of farms that purchased-					
	1 to 49 tons .....	11 469	3 472	5 987	2 010
	50 to 99 tons .....	2 568	613	1 542	413
	100 to 199 tons .....	1 570	381	997	192
	200 to 499 tons .....	808	179	536	93
	500 to 799 tons .....				
	800 to 999 tons .....	145	31	105	9
	1,000 tons and over .....	50	18	27	5
Number of farms with expenditures of-					
	\$1 to \$499 .....	4 972	1 685	2 418	869
	\$500 to \$999 .....	3 260	948	1 757	555
	\$1,000 to \$1,999 .....	3 273	848	1 845	580
	\$2,000 to \$4,999 .....				
	\$5,000 to \$9,999 .....	3 237	777	1 945	515
	\$10,000 and over .....	1 166	270	761	135
		821	200	547	74
Hay, green chop, and silage	farms..	5 713	1 647	2 987	1 079
	tons..	402 694	111 642	235 338	55 714
	dollars..	6 212 584	1 931 432	3 464 201	816 951
Number of farms that purchased-					
	1 to 49 tons .....	4 103	1 256	2 016	831
	50 to 99 tons .....	730	179	428	123
	100 to 199 tons .....	483	131	282	70
	200 to 499 tons .....				
	500 to 999 tons .....	279	57	181	41
	1,000 tons and over .....	79	14	55	10
Number of farms with expenditures of-					
	\$1 to \$499 .....	3 132	950	1 530	652
	\$500 to \$999 .....	1 127	309	595	223
	\$1,000 to \$1,999 .....	790	214	448	128
	\$2,000 to \$4,999 .....				
	\$5,000 to \$9,999 .....	477	127	299	51
	\$10,000 and over .....	130	32	82	16
		57	15	33	9
Seeds, bulbs, plants, and trees	farms..	32 734	9 802	17 043	5 889
	dollars..	18 202 561	4 200 775	11 112 226	2 889 560
Number of farms with expenditures of-					
	\$1 to \$499 .....	20 238	7 147	9 247	3 844
	\$500 to \$999 .....	8 184	1 871	4 883	1 430
	\$1,000 to \$4,999 .....	4 216	773	2 835	608
	\$5,000 to \$9,999 .....	79	8	64	7
	\$10,000 and over .....	17	3	14	-
Commercial fertilizer purchased	farms..	22 393	6 050	12 331	4 012
	dollars..	21 361 695	4 362 646	13 765 498	3 233 551
Number of farms with expenditures of-					
	\$1 to \$499 .....	10 132	3 354	4 786	1 992
	\$500 to \$999 .....	5 700	1 464	3 224	1 012
	\$1,000 to \$4,999 .....	6 136	1 170	4 005	961
	\$5,000 to \$9,999 .....				
	\$10,000 to \$19,999 .....	347	49	257	41
	\$20,000 and over .....	67	11	51	5
		11	2	8	1
Commercial fertilizer used	farms..	19 584	4 972	11 007	3 605
	acres fertilized..	3 473 777	638 391	2 320 599	514 787
	dry materials, tons..	179 425	36 554	114 896	27 975
	liquid or gas materials, tons..	54 714	9 464	36 226	9 024
Number of farms by tons of dry material used:					
	1 to 49 tons .....	17 971	4 658	9 994	3 319
	50 to 99 tons .....	236	31	184	21
	100 to 199 tons .....	48	10	34	4
	200 to 499 tons .....				
	500 to 999 tons .....	10	1	8	1
	1,000 tons and over .....	-	-	-	-
Number of farms by tons of liquid material used:					
	1 to 9 tons .....	4 001	1 014	2 135	852
	10 to 49 tons .....	1 537	241	1 029	267
	50 to 99 tons .....	86	14	64	8
	100 to 199 tons .....				
	200 to 499 tons .....	26	2	23	1
	500 tons and over .....	5	-	4	-
		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 . . . . .	8 002	6 823	1 091	54	2	32
tons . . . . .	116 233	88 725	19 514	3 317	19	4 658
dollars . . . . .	10 425 214	7 889 237	1 792 807	318 144	1 661	423 365
Number of farms that purchased--						
1 to 49 tons . . . . .	7 621	6 550	1 007	41	2	21
50 to 99 tons . . . . .	240	188	47	4	-	1
100 to 199 tons . . . . .	100	66	26	3	-	5
200 to 499 tons . . . . .	30	14	10	5	-	1
500 to 799 tons . . . . .	5	1	1	1	-	2
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	6	4	-	-	-	2
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	3 616	3 143	446	12	-	15
\$500 to \$999 . . . . .	1 625	1 402	214	7	1	1
\$1,000 to \$1,999 . . . . .	1 342	1 124	204	9	1	4
\$2,000 to \$4,999 . . . . .	1 092	927	149	15	-	1
\$5,000 to \$9,999 . . . . .	229	176	49	2	-	2
\$10,000 and over . . . . .	98	51	29	9	-	9
Whole grains . . . . . farms . . . . .	16 729	14 325	2 211	120	3	70
tons . . . . .	1 220 363	905 397	241 037	57 282	1 359	15 288
dollars . . . . .	46 991 078	35 063 401	9 136 106	2 148 676	54 500	588 395
Number of farms that purchased--						
1 to 49 tons . . . . .	11 469	10 004	1 369	55	2	39
50 to 99 tons . . . . .	2 568	2 162	381	17	-	8
100 to 199 tons . . . . .	1 570	1 315	234	18	-	3
200 to 499 tons . . . . .	808	647	138	14	-	9
500 to 799 tons . . . . .	145	99	38	4	-	4
800 to 999 tons . . . . .	50	33	14	2	-	1
1,000 tons and over . . . . .	119	65	37	10	1	6
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	4 972	4 403	526	19	-	24
\$500 to \$999 . . . . .	3 260	2 784	453	13	1	9
\$1,000 to \$1,999 . . . . .	3 273	2 844	402	18	1	8
\$2,000 to \$4,999 . . . . .	3 237	2 728	471	29	-	9
\$5,000 to \$9,999 . . . . .	1 166	969	181	13	-	3
\$10,000 and over . . . . .	821	597	178	28	1	17
Hay, green chop, and silage . . . . . farms . . . . .	5 713	4 906	711	53	3	40
tons . . . . .	402 694	293 234	61 078	28 900	11 415	8 067
dollars . . . . .	6 212 584	4 390 291	926 846	352 531	464 525	78 391
Number of farms that purchased--						
1 to 49 tons . . . . .	4 103	3 609	453	16	-	25
50 to 99 tons . . . . .	730	598	118	6	-	8
100 to 199 tons . . . . .	483	402	66	11	1	3
200 to 499 tons . . . . .	279	218	52	8	-	1
500 to 999 tons . . . . .	79	57	15	6	-	1
1,000 tons and over . . . . .	39	22	7	6	2	2
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	3 132	2 775	328	9	-	20
\$500 to \$999 . . . . .	1 127	958	153	9	-	7
\$1,000 to \$1,999 . . . . .	790	673	108	3	-	6
\$2,000 to \$4,999 . . . . .	477	377	80	16	1	3
\$5,000 to \$9,999 . . . . .	130	89	32	8	-	1
\$10,000 and over . . . . .	57	34	10	8	2	3
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	32 734	28 444	3 979	166	8	137
dollars . . . . .	18 202 561	15 215 965	2 547 252	260 383	37 523	141 438
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	20 238	17 863	2 229	59	3	84
\$500 to \$999 . . . . .	8 184	7 066	1 050	45	3	20
\$1,000 to \$4,999 . . . . .	4 216	3 451	685	52	1	27
\$5,000 to \$9,999 . . . . .	79	56	12	6	-	5
\$10,000 and over . . . . .	17	8	3	4	1	1
Commercial fertilizer purchased . . . . . farms . . . . .	22 393	19 299	2 883	116	5	90
dollars . . . . .	21 361 695	17 473 534	3 298 703	420 470	27 754	141 234
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	10 132	8 860	1 202	21	2	47
\$500 to \$999 . . . . .	5 700	5 002	667	18	-	13
\$1,000 to \$4,999 . . . . .	6 136	5 144	917	54	1	20
\$5,000 to \$9,999 . . . . .	347	243	82	13	1	8
\$10,000 to \$19,999 . . . . .	67	43	14	8	-	2
\$20,000 and over . . . . .	11	7	1	2	1	-
Commercial fertilizer used . . . . . farms . . . . .	19 584	16 854	2 536	107	5	82
acres fertilized . . . . .	3 473 777	2 828 083	553 118	63 764	2 717	26 095
dry materials, tons . . . . .	179 425	147 268	27 890	2 648	336	1 283
liquid or gas materials, tons . . . . .	54 715	43 676	8 578	2 085	-	376
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	17 971	15 521	2 298	77	3	72
50 to 99 tons . . . . .	236	171	50	11	-	4
100 to 199 tons . . . . .	48	28	12	4	1	3
200 to 499 tons . . . . .	10	6	2	1	1	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	4 001	3 489	489	10	-	13
10 to 49 tons . . . . .	1 537	1 265	244	19	-	9
50 to 99 tons . . . . .	86	66	15	4	-	1
100 to 199 tons . . . . .	26	12	8	5	-	1
200 to 499 tons . . . . .	5	2	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..	23	5	14	4
tons..	2 320	117	1 658	545
dollars..	14 624	1 079	9 256	4 289
Number of farms that used—				
1 to 49 tons . . . . .	12	4	7	1
50 to 99 tons . . . . .	6	1	4	1
100 to 199 tons . . . . .	1	-	-	1
200 to 499 tons . . . . .	3	-	2	1
500 to 999 tons . . . . .	1	-	1	-
1,000 tons and over . . . . .	-	-	-	-
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	16	5	9	2
\$500 to \$999 . . . . .	4	-	3	1
\$1,000 to \$4,999 . . . . .	3	-	2	1
\$5,000 to \$9,999 . . . . .	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms..	22 962	6 208	12 625	4 129
dollars..	6 151 112	1 265 995	3 928 727	956 390
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	19 819	5 656	10 518	3 645
\$500 to \$999 . . . . .	2 143	397	1 410	336
\$1,000 to \$4,999 . . . . .	966	147	672	147
\$5,000 to \$9,999 . . . . .	28	8	19	1
\$10,000 to \$14,999 . . . . .	5	-	5	-
\$15,000 to \$19,999 . . . . .	1	-	1	-
\$20,000 and over . . . . .	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms..	40 352	13 532	19 890	6 930
dollars..	53 310 182	13 688 267	32 146 972	7 474 943
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	6 729	3 868	1 497	1 364
\$500 to \$999 . . . . .	11 583	4 540	4 629	2 414
\$1,000 to \$4,999 . . . . .	21 464	5 010	13 331	3 123
\$5,000 to \$9,999 . . . . .	473	90	362	21
\$10,000 and over . . . . .	103	24	71	8
Gasoline . . . . . farms..	39 788	13 348	19 666	6 774
dollars..	36 052 821	9 806 155	21 067 743	5 178 923
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	11 036	5 319	3 400	2 317
\$500 to \$999 . . . . .	14 932	4 863	7 411	2 658
\$1,000 to \$1,999 <sup>1</sup> . . . . .	13 652	3 126	8 738	1 788
\$2,000 to \$4,999 <sup>2</sup> . . . . .	138	34	98	6
\$5,000 and over <sup>3</sup> . . . . .	30	6	19	5
Diesel oil . . . . . farms..	18 822	4 545	11 180	3 097
dollars..	9 858 088	1 922 505	6 696 723	1 238 860
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	11 821	3 331	6 274	2 216
\$500 to \$999 . . . . .	4 637	847	3 114	676
\$1,000 to \$1,999 <sup>1</sup> . . . . .	2 300	353	1 743	204
\$2,000 to \$4,999 <sup>2</sup> . . . . .	57	14	42	1
\$5,000 and over <sup>3</sup> . . . . .	7	-	7	-
LP gas, butane, and propane . . . . . farms..	9 939	2 789	5 599	1 551
dollars..	2 599 585	661 985	1 613 251	324 349
Number of farms with expenditures of—				
\$1 to \$99 . . . . .	3 823	1 225	1 906	692
\$100 to \$499 . . . . .	4 757	1 282	2 778	697
\$500 to \$999 . . . . .	991	191	680	120
\$1,000 to \$2,999 . . . . .	321	75	207	39
\$3,000 and over . . . . .	47	16	28	3
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms..	40 344	13 527	19 888	6 929
dollars..	4 799 688	1 297 622	2 769 255	732 811
Number of farms with expenditures of—				
\$1 to \$99 . . . . .	22 118	9 004	9 006	4 108
\$100 to \$499 . . . . .	17 411	4 330	10 337	2 744
\$500 to \$999 . . . . .	695	168	461	66
\$1,000 to \$2,999 . . . . .	107	21	79	7
\$3,000 and over . . . . .	13	4	5	4
Hired farm labor . . . . . farms..	22 426	6 468	12 545	3 413
dollars..	26 903 652	6 543 038	18 226 811	2 133 803
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	12 123	3 946	5 824	2 353
\$500 to \$999 . . . . .	4 195	1 065	2 574	556
\$1,000 to \$4,999 . . . . .	5 097	1 231	3 413	453
\$5,000 to \$9,999 . . . . .	701	152	515	34
\$10,000 to \$14,999 . . . . .	172	43	119	10
\$15,000 to \$19,999 . . . . .	76	12	59	5
\$20,000 to \$29,999 . . . . .	29	6	21	2
\$30,000 to \$39,999 . . . . .	11	3	8	-
\$40,000 to \$49,999 . . . . .	9	5	4	-
\$50,000 and over . . . . .	13	5	8	-
Workers by number of days worked:				
150 days or more . . . . . farms..	3 819	887	2 666	266
workers..	5 409	1 265	3 814	330
Less than 150 days . . . . . farms..	20 407	5 944	11 205	3 258
workers..	50 575	14 446	28 740	7 389

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 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 . . . . .	23	17	6	-	-	-
tons . . . . .	2 320	1 233	1 087	-	-	-
dollars . . . . .	14 624	9 549	5 075	-	-	-
Number of farms that used-						
1 to 49 tons . . . . .	12	10	2	-	-	-
50 to 99 tons . . . . .	6	4	2	-	-	-
100 to 199 tons . . . . .	1	-	1	-	-	-
200 to 499 tons . . . . .	3	3	-	-	-	-
500 to 999 tons . . . . .	1	-	1	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	16	13	3	-	-	-
\$500 to \$999 . . . . .	4	2	2	-	-	-
\$1,000 to \$4,999 . . . . .	3	2	1	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	22 962	19 879	2 823	154	6	100
dollars . . . . .	6 151 112	5 002 457	914 716	167 796	17 286	48 857
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	19 819	17 338	2 315	85	3	78
\$500 to \$999 . . . . .	2 143	1 784	324	28	1	6
\$1,000 to \$4,999 . . . . .	966	740	180	30	1	15
\$5,000 to \$9,999 . . . . .	28	14	3	10	-	1
\$10,000 to \$14,999 . . . . .	5	3	1	1	-	-
\$15,000 to \$19,999 . . . . .	1	-	-	-	1	-
\$20,000 and over . . . . .	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	40 352	35 061	4 836	241	14	200
dollars . . . . .	53 310 182	44 163 627	7 695 727	872 095	54 991	523 742
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	6 729	6 025	639	20	2	43
\$500 to \$999 . . . . .	11 583	10 329	1 158	29	1	66
\$1,000 to \$4,999 . . . . .	21 464	18 336	2 912	139	9	68
\$5,000 to \$9,999 . . . . .	473	321	109	38	-	5
\$10,000 and over . . . . .	103	50	18	15	2	18
Gasoline . . . . . farms . . . . .	39 788	34 584	4 754	239	14	197
dollars . . . . .	36 052 821	30 199 509	5 021 451	496 175	28 938	306 748
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	11 036	9 836	1 089	33	2	76
\$500 to \$999 . . . . .	14 932	13 237	1 586	46	4	59
\$1,000 to \$1,999 <sup>1</sup> . . . . .	13 652	11 409	2 050	141	7	45
\$2,000 to \$4,999 <sup>2</sup> . . . . .	138	87	26	12	-	13
\$5,000 and over <sup>3</sup> . . . . .	30	15	3	7	1	4
Diesel oil . . . . . farms . . . . .	18 822	16 006	2 554	164	8	90
dollars . . . . .	9 858 088	7 876 658	1 614 761	250 083	10 504	106 082
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	11 821	10 308	1 397	64	4	48
\$500 to \$999 . . . . .	4 637	3 864	719	34	1	19
\$1,000 to \$1,999 <sup>1</sup> . . . . .	2 300	1 799	428	54	2	17
\$2,000 to \$4,999 <sup>2</sup> . . . . .	57	33	7	10	1	6
\$5,000 and over <sup>3</sup> . . . . .	7	2	3	2	-	-
LP gas, butane, and propane . . . . . farms . . . . .	9 939	8 503	1 291	87	4	54
dollars . . . . .	2 599 585	2 090 692	380 635	60 008	13 570	54 680
Number of farms with expenditures of-						
\$1 to \$99 . . . . .	3 823	3 374	419	11	1	18
\$100 to \$499 . . . . .	4 757	4 044	650	43	1	19
\$500 to \$999 . . . . .	991	816	158	15	-	2
\$1,000 to \$2,999 . . . . .	321	240	59	13	1	8
\$3,000 and over . . . . .	47	29	5	5	1	7
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	40 344	35 054	4 835	241	14	200
dollars . . . . .	4 799 688	3 996 768	678 880	65 829	1 979	56 232
Number of farms with expenditures of-						
\$1 to \$99 . . . . .	22 118	19 675	2 246	72	7	118
\$100 to \$499 . . . . .	17 411	14 790	2 427	131	6	57
\$500 to \$999 . . . . .	695	515	143	27	1	9
\$1,000 to \$2,999 . . . . .	107	66	18	11	-	12
\$3,000 and over . . . . .	13	8	1	-	-	4
Hired farm labor . . . . . farms . . . . .	22 426	19 530	2 599	200	11	86
dollars . . . . .	26 903 652	20 052 042	3 777 997	2 361 348	539 452	172 813
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	12 123	10 735	1 314	25	3	46
\$500 to \$999 . . . . .	4 195	3 732	435	8	2	18
\$1,000 to \$4,999 . . . . .	5 097	4 367	682	34	1	13
\$5,000 to \$9,999 . . . . .	701	539	116	41	1	4
\$10,000 to \$14,999 . . . . .	172	99	30	41	-	2
\$15,000 to \$19,999 . . . . .	76	38	12	25	-	1
\$20,000 to \$29,999 . . . . .	29	11	5	10	2	1
\$30,000 to \$39,999 . . . . .	11	2	3	6	-	-
\$40,000 to \$49,999 . . . . .	9	1	-	6	1	1
\$50,000 and over . . . . .	13	6	2	4	1	-
Workers by number of days worked:						
150 days or more . . . . . farms . . . . .	3 819	3 114	538	149	6	12
workers . . . . .	5 409	4 084	780	478	44	23
Less than 150 days . . . . . farms . . . . .	20 407	17 838	2 322	160	9	78
workers . . . . .	50 575	43 404	5 786	989	232	164

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 ..	1 781	528	1 074	179
	dollars ..	1 364 554	338 251	923 322	102 981
Number of farms with expenditures of—					
	\$1 to \$499 ..	965	328	524	113
	\$500 to \$999 ..	419	115	267	37
	\$1,000 to \$4,999 ..	378	81	268	29
	\$5,000 to \$9,999 ..	14	3	11	-
	\$10,000 and over ..	5	1	4	-
Machine hire and customwork	farms ..	30 140	9 237	15 809	5 094
	dollars ..	23 052 093	5 719 231	14 227 361	3 105 501
Number of farms with expenditures of—					
	\$1 to \$499 ..	15 595	5 580	7 091	2 924
	\$500 to \$999 ..	8 024	2 205	4 436	1 383
	\$1,000 to \$4,999 ..	6 196	1 386	4 045	765
	\$5,000 to \$9,999 ..	263	56	191	16
	\$10,000 and over ..	62	10	46	6
All other production expenses	farms ..	40 393	13 560	19 894	6 939
	dollars ..	267 394 595	67 806 214	167 792 710	31 795 671
Number of farms with expenditures of—					
	\$1 to \$499 ..	1 428	618	472	338
	\$500 to \$999 ..	1 909	957	426	526
	\$1,000 to \$4,999 ..	17 768	7 310	6 797	3 661
	\$5,000 to \$9,999 ..	11 776	3 263	6 690	1 823
	\$10,000 and over ..	7 512	1 412	5 509	591
<b>Selected Machinery and Equipment</b>					
Automobiles	farms ..	37 141	12 009	18 886	6 246
	number ..	50 221	15 524	26 770	7 927
2 or 3	farms ..	10 156	2 904	5 887	1 365
	number ..	21 876	6 186	12 767	2 923
4 and over	farms ..	362	71	255	36
	number ..	1 722	304	1 259	159
Motortrucks including pickups	farms ..	34 620	10 873	18 200	5 547
	number ..	54 270	15 418	31 257	7 595
2 and over	farms ..	13 150	3 286	8 326	1 538
	number ..	32 800	7 831	21 383	3 586
Tractors other than garden tractors and motor tillers	farms ..	37 418	12 083	19 000	6 335
	number ..	106 016	31 046	59 078	15 892
2 or 3	farms ..	22 881	7 584	11 285	4 012
	number ..	57 991	18 749	29 287	9 955
4 and over	farms ..	9 391	2 245	6 063	1 083
	number ..	42 879	10 043	28 139	4 697
Wheel tractors other than garden tractors and motor tillers	farms ..	37 241	12 016	18 916	6 309
	number ..	104 207	30 518	57 979	15 710
Crawler tractors	farms ..	1 374	422	824	128
	number ..	1 809	528	1 099	182
Riding garden tractors 7 hp and over	farms ..	3 030	850	1 810	370
	number ..	3 127	881	1 866	360
Grain and bean combines, self-propelled	farms ..	10 928	2 493	6 848	1 587
	number ..	11 728	2 665	7 400	1 663
Cornpickers, corn heads, and picker-shellers	farms ..	17 660	4 659	9 623	3 378
	number ..	19 101	4 934	10 521	3 646
Corn heads for combines	farms ..	3 365	659	2 123	583
	number ..	3 483	680	2 201	602
Other cornpickers and picker-shellers	farms ..	15 157	4 164	8 032	2 961
	number ..	15 618	4 254	8 320	3 044
Pickup balers	farms ..	13 910	3 963	7 801	2 146
	number ..	14 269	4 036	8 048	2 185
Windrowers, pull and self-propelled	farms ..	20 717	5 545	12 015	3 157
	number ..	21 674	5 732	12 674	3 268
Field forage harvesters, shear bar	farms ..	9 538	2 358	5 946	1 234
	number ..	9 755	2 415	6 087	1 253
<b>Value of All Machinery and Equipment</b>					
Estimated market value of all machinery and equipment	farms ..	39 969	13 293	19 827	6 849
	dollars ..	568 600 320	143 998 472	345 049 226	79 552 622
Number of farms by value of machinery and equipment:					
	\$1 to \$4,999 ..	8 943	4 457	2 691	1 795
	dollars ..	25 555 651	12 147 293	8 299 641	5 108 717
	\$5,000 to \$9,999 ..	9 609	3 500	4 219	1 890
	dollars ..	64 664 583	23 230 062	28 721 648	12 712 873
	\$10,000 to \$19,999 ..	11 214	3 181	6 108	1 925
	dollars ..	145 683 085	40 684 222	80 194 489	24 804 374
	\$20,000 to \$29,999 ..	5 435	1 229	3 474	732
	dollars ..	121 317 898	27 237 369	77 610 662	16 469 867
	\$30,000 to \$49,999 ..	3 336	658	2 270	408
	dollars ..	116 354 382	23 043 294	79 173 777	14 137 311
	\$50,000 and over ..	1 432	268	1 065	99
	dollars ..	95 024 721	17 656 232	71 049 009	6 319 480

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	
Contract labor . . . . . farms ..	1 781	1 475	263	30	1	12
dollars. . . . .	1 364 554	1 040 135	235 399	78 458	1 705	8 857
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	965	827	126	6	—	6
\$500 to \$999 . . . . .	419	346	68	3	—	2
\$1,000 to \$4,999 . . . . .	378	293	62	18	1	4
\$5,000 to \$9,999 . . . . .	14	6	6	2	—	—
\$10,000 and over . . . . .	5	3	1	1	—	—
Machine hire and customwork . . . farms ..	30 140	26 322	3 506	182	6	124
dollars. . . . .	23 052 093	19 439 651	2 936 456	540 600	7 911	127 475
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	15 595	13 775	1 713	38	4	65
\$500 to \$999 . . . . .	8 024	7 041	920	38	—	25
\$1,000 to \$4,999 . . . . .	6 196	5 262	826	76	1	31
\$5,000 to \$9,999 . . . . .	263	203	37	21	1	1
\$10,000 and over . . . . .	62	41	10	9	—	2
All other production expenses . . . farms ..	40 393	35 083	4 841	247	14	208
dollars. . . . .	267 394 595	220 097 379	37 417 724	6 643 434	764 458	2 471 600
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 428	1 245	162	8	1	12
\$500 to \$999 . . . . .	1 909	1 684	205	5	1	14
\$1,000 to \$4,999 . . . . .	17 768	15 665	1 960	49	3	91
\$5,000 to \$9,999 . . . . .	11 776	10 387	1 308	29	1	51
\$10,000 and over . . . . .	7 512	6 102	1 206	156	8	40
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms ..	37 141	32 323	4 465	195	7	151
number. . . . .	50 221	42 796	6 823	402	9	191
2 or 3 . . . . . farms ..	10 156	8 372	1 662	90	2	30
number. . . . .	21 876	17 953	3 645	213	4	61
4 and over . . . . . farms ..	362	226	113	21	—	2
number. . . . .	1 722	1 118	488	105	—	11
Motortrucks including pickups . . . farms ..	34 620	30 003	4 228	220	11	158
number. . . . .	54 270	45 638	7 530	752	26	324
2 and over . . . . . farms ..	13 150	10 914	1 991	169	7	69
number. . . . .	32 800	26 549	5 293	701	22	235
Tractors other than garden tractors and motor tillers . . . . . farms ..	37 418	32 517	4 504	223	13	161
number. . . . .	106 016	90 379	14 003	1 015	51	568
2 or 3 . . . . . farms ..	22 881	20 449	2 275	73	4	80
number. . . . .	57 991	51 790	5 808	186	10	197
4 and over . . . . . farms ..	9 391	7 624	1 582	131	6	48
number. . . . .	42 879	34 145	7 548	810	38	338
Wheel tractors other than garden tractors and motor tillers . . . farms ..	37 241	32 369	4 478	222	12	160
number. . . . .	104 207	88 964	13 698	961	41	543
Crawler tractors . . . . . farms ..	1 374	1 048	251	48	5	22
number. . . . .	1 809	1 415	305	54	10	25
Riding garden tractors 7 hp and over . . . . . farms ..	3 030	2 560	420	34	1	15
number. . . . .	3 127	2 636	437	36	1	17
Grain and bean combines, self- propelled . . . . . farms ..	10 928	9 262	1 551	66	1	48
number. . . . .	11 728	9 842	1 704	96	4	82
Cornpickers, corn heads, and picker-shellers . . . . . farms ..	17 660	15 368	2 167	62	2	61
number. . . . .	19 101	16 598	2 355	78	3	67
Corn heads for combines . . . farms ..	3 365	2 879	439	23	1	23
number. . . . .	3 483	2 974	450	30	1	28
Other cornpickers and picker- shellers . . . . . farms ..	15 157	13 235	1 839	43	2	38
number. . . . .	15 618	13 624	1 905	48	2	39
Pickup balers . . . . . farms ..	13 910	11 915	1 830	89	4	72
number. . . . .	14 269	12 186	1 908	99	4	72
Windrowers, pull and self- propelled . . . . . farms ..	20 717	17 783	2 715	135	3	81
number. . . . .	21 674	18 473	2 913	164	7	117
Field forage harvesters, shear bar . . . . . farms ..	9 538	7 955	1 456	81	2	44
number. . . . .	9 755	8 121	1 488	94	2	50
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms ..	39 969	34 735	4 791	242	13	188
dollars. . . . .	568 600 320	474 488 446	81 875 854	8 331 134	407 700	3 497 186
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms ..	8 943	7 995	855	32	2	59
dollars. . . . .	25 555 651	22 844 510	2 495 389	67 562	4 200	143 990
\$5,000 to \$9,999 . . . . . farms ..	9 609	8 498	1 041	30	2	38
dollars. . . . .	64 664 583	57 196 554	7 000 369	197 450	13 000	257 210
\$10,000 to \$19,999 . . . . . farms ..	11 214	9 821	1 307	43	4	39
dollars. . . . .	145 683 085	127 554 451	17 064 696	542 888	50 000	471 050
\$20,000 to \$29,999 . . . . . farms ..	5 435	4 626	746	39	2	22
dollars. . . . .	121 317 898	103 228 705	16 659 663	890 830	(0)	(0)
\$30,000 to \$49,999 . . . . . farms ..	3 336	2 733	554	40	1	8
dollars. . . . .	116 354 382	94 947 445	19 624 487	1 454 200	(0)	(0)
\$50,000 and over . . . . . farms ..	1 432	1 062	288	58	2	22
dollars. . . . .	95 024 721	68 716 781	19 031 250	5 178 204	(0)	(0)

## Class 1-5 Farms

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

Agricultural Chemicals	All farm operators			
	Total	Full owners	Part owners	Tenants
Total . . . . . farms . . . . .	28 950	8 194	15 573	5 183
dollars . . . . .	27 527 431	5 629 720	17 703 481	4 194 230
Commercial fertilizer . . . . . farms . . . . .	19 584	4 972	11 007	3 605
acres on which used . . . . .	3 473 777	638 391	2 320 599	514 787
tons . . . . .	234 165	46 030	151 133	37 002
dollars . . . . .	21 361 695	4 362 646	13 765 498	3 233 551
Lime . . . . . farms . . . . .	23	5	14	4
acres on which used . . . . .	2 031	60	1 660	311
tons . . . . .	2 320	117	1 658	545
dollars . . . . .	14 624	1 079	9 256	4 289
Sprays, dusts, fumigants, etc. to control—				
Insects on hay crops . . . . . farms . . . . .	774	204	439	131
acres on which used . . . . .	47 358	10 174	31 158	6 026
dollars . . . . .	88 230	19 152	58 515	10 563
Insects on other crops . . . . . farms . . . . .	3 943	988	2 086	869
acres on which used . . . . .	459 700	98 496	272 920	88 284
dollars . . . . .	994 025	210 537	584 809	198 679
Nematodes in crops . . . . . farms . . . . .	95	25	54	16
acres on which used . . . . .	11 009	2 885	5 771	2 353
dollars . . . . .	35 784	9 734	18 113	7 937
Diseases in crops and orchards . . . . . farms . . . . .	173	61	84	28
acres on which used . . . . .	20 278	6 224	10 892	3 162
dollars . . . . .	29 769	9 270	16 908	3 591
Weeds or grass in crops . . . . . farms . . . . .	17 279	4 373	9 722	3 184
acres on which used . . . . .	3 129 915	549 286	2 090 482	490 147
dollars . . . . .	3 992 920	771 951	2 610 285	610 684
Weeds or brush in pasture . . . . . farms . . . . .	2 164	639	1 166	359
acres on which used . . . . .	119 298	32 856	71 476	14 966
dollars . . . . .	153 755	41 725	94 548	17 482
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	260	88	136	36
acres on which used . . . . .	28 860	8 920	16 178	3 762
dollars . . . . .	50 757	17 993	25 374	7 390
Insect control on livestock and poultry . . . . . farms . . . . .	9 742	2 523	5 739	1 480
dollars . . . . .	681 827	149 824	451 825	80 178
<b>Livestock</b>				
Cattle and calves . . . . . farms . . . . .	33 826	10 608	17 799	5 419
number . . . . .	3 854 666	943 038	2 503 130	408 498
Farms with—				
1 to 9 . . . . .	833	427	225	181
10 to 19 . . . . .	1 885	912	508	465
20 to 49 . . . . .	8 899	3 432	3 472	1 995
50 to 99 . . . . .	10 081	3 058	5 396	1 627
100 to 199 . . . . .	7 475	1 831	4 812	832
200 to 499 . . . . .	3 927	820	2 826	281
500 to 999 . . . . .	562	93	440	29
1,000 to 2,499 . . . . .	149	31	109	9
2,500 and over . . . . .	15	4	11	-
Cows and heifers that had calved . . . . . farms . . . . .	30 488	9 350	16 292	4 846
number . . . . .	1 758 455	447 236	1 120 810	190 409
Farms with—				
1 to 4 . . . . .	962	439	331	192
5 to 9 . . . . .	1 283	592	376	315
10 to 19 . . . . .	4 685	1 798	1 721	1 166
20 to 29 . . . . .	4 988	1 653	2 311	1 024
30 to 49 . . . . .	6 916	2 080	3 800	1 036
50 to 99 . . . . .	7 094	1 808	4 525	761
100 to 199 . . . . .	3 363	724	2 361	278
200 to 499 . . . . .	1 078	223	786	69
500 to 999 . . . . .	102	27	71	4
1,000 and over . . . . .	17	6	10	1
Milk cows . . . . . farms . . . . .	12 132	3 342	6 614	2 176
number . . . . .	168 650	44 221	93 761	30 668
Farms with—				
1 to 4 . . . . .	4 386	1 236	2 566	584
5 to 9 . . . . .	1 512	468	751	293
10 to 19 . . . . .	2 827	806	1 341	680
20 to 29 . . . . .	1 881	459	1 016	406
30 to 49 . . . . .	1 148	274	696	178
50 to 99 . . . . .	332	86	215	31
100 to 199 . . . . .	43	10	29	4
200 and over . . . . .	3	3	-	-
Heifers and heifer calves . . . . . farms . . . . .	28 373	8 470	15 384	4 519
number . . . . .	982 141	237 620	637 237	107 284
Bulls and steers, including calves . . . . . farms . . . . .	30 966	9 480	16 648	4 838
number . . . . .	1 114 070	258 182	745 083	110 805
Milk sold to plants or dealers . . . . . farms . . . . .	7 219	1 916	3 752	1 551

Class 1-5 Farms

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

Agricultural Chemicals	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
<b>Total</b> .....	28 950	25 004	3 634	180	7	125
dollars..	27 527 431	22 485 540	4 218 494	588 266	45 040	190 091
<b>Commercial fertilizer</b> .....	19 584	16 854	2 536	107	5	82
acres on which used..	3 473 777	2 828 083	553 118	63 764	2 717	26 095
tons..	234 165	190 965	36 472	4 733	336	1 659
dollars..	21 361 695	17 473 534	3 298 703	420 470	27 754	141 234
<b>Lime</b> .....	23	17	6	-	-	-
acres on which used..	2 031	778	1 253	-	-	-
tons..	2 320	1 233	1 087	-	-	-
dollars..	14 624	9 549	5 075	-	-	-
<b>Sprays, dusts, fumigants, etc. to control-</b>						
<b>Insects on hay crops</b> .....	774	634	131	5	2	2
acres on which used..	47 358	35 353	9 792	1 643	240	330
dollars..	88 230	62 337	15 186	9 477	1 093	137
<b>Insects on other crops</b> .....	3 943	3 390	512	23	2	16
acres on which used..	459 700	369 761	72 546	11 840	1 076	4 477
dollars..	994 025	785 551	157 073	29 465	15 038	6 898
<b>Nematodes in crops</b> .....	95	82	10	2	-	1
acres on which used..	11 009	9 981	724	280	-	24
dollars..	35 784	33 155	1 763	626	-	240
<b>Diseases in crops and orchards</b> ..	173	134	36	1	-	2
acres on which used..	20 278	15 492	4 479	40	-	267
dollars..	29 769	22 975	6 329	100	-	365
<b>Weeds or grass in crops</b> .....	17 279	15 055	2 052	98	-	74
acres on which used..	3 129 915	2 602 757	437 826	59 450	-	29 882
dollars..	3 992 920	3 289 402	566 319	100 902	-	36 297
<b>Weeds or brush in pasture</b> .....	2 164	1 844	298	15	-	7
acres on which used..	119 298	94 996	17 263	6 797	-	242
dollars..	153 755	122 220	26 171	5 044	-	320
<b>Chemicals for defoliation or for growth control of crops or thinning of fruit</b> .....	260	225	28	2	-	5
acres on which used..	28 860	23 891	4 330	280	-	359
dollars..	50 757	41 576	8 406	510	-	265
<b>Insect control on livestock and poultry</b> .....	9 742	8 315	1 298	94	4	31
dollars..	681 827	536 341	119 146	20 919	1 155	4 266
<b>Livestock</b>						
<b>Cattle and calves</b> .....	33 826	29 246	4 221	200	9	150
number..	3 854 666	3 061 892	643 736	120 456	3 965	24 617
<b>Farms with-</b>						
1 to 9 .....	833	761	60	4	-	8
10 to 19 .....	1 885	1 695	175	1	-	14
20 to 49 .....	8 899	7 953	902	12	1	31
50 to 99 .....	10 081	8 912	1 125	15	-	29
100 to 199 .....	7 475	6 386	1 030	28	4	27
200 to 499 .....	3 927	3 102	745	52	2	26
500 to 999 .....	562	357	138	52	1	14
1,000 to 2,499 .....	149	74	44	29	1	1
2,500 and over .....	15	6	2	7	-	-
<b>Cows and heifers that had calved</b> .....	30 488	26 335	3 834	177	6	136
number..	1 758 455	1 413 512	284 624	47 030	603	12 686
<b>Farms with-</b>						
1 to 4 .....	962	869	83	4	-	6
5 to 9 .....	1 283	1 157	118	3	-	5
10 to 19 .....	4 685	4 174	487	6	-	18
20 to 29 .....	4 988	4 446	518	6	1	17
30 to 49 .....	6 916	6 130	756	8	-	22
50 to 99 .....	7 094	6 036	1 003	27	2	26
100 to 199 .....	3 363	2 726	582	36	2	17
200 to 499 .....	1 078	734	259	60	1	24
500 to 999 .....	102	54	25	22	-	1
1,000 and over .....	17	9	3	5	-	-
<b>Milk cows</b> .....	12 132	10 436	1 566	65	2	63
number..	168 650	141 315	23 818	890	81	2 546
<b>Farms with-</b>						
1 to 4 .....	4 386	3 754	571	41	1	19
5 to 9 .....	1 512	1 311	188	9	-	4
10 to 19 .....	2 827	2 466	353	2	-	6
20 to 29 .....	1 881	1 657	213	6	-	5
30 to 49 .....	1 148	980	160	2	-	6
50 to 99 .....	332	244	70	2	1	15
100 to 199 .....	43	24	9	3	-	7
200 and over .....	3	-	2	-	-	1
<b>Heifers and heifer calves</b> .....	28 373	24 469	3 608	172	7	117
number..	982 141	777 722	168 160	30 026	600	5 633
<b>Bulls and steers, including calves</b> .....	30 966	26 721	3 911	190	8	136
number..	1 114 070	870 658	190 952	43 400	2 762	6 298
<b>Milk sold to plants or dealers</b> .....	7 219	6 263	893	18	2	43

## 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 . . . . .	34 987	11 154	18 204	5 629
number . . . . .	2 585 088	681 548	1 632 610	270 930
Farms with—				
1 to 4 sold . . . . .	877	360	287	230
5 to 19 sold . . . . .	7 074	2 758	2 633	1 683
20 to 49 sold . . . . .	12 804	4 343	6 254	2 207
50 to 99 sold . . . . .	7 856	2 144	4 772	940
100 to 199 sold . . . . .	4 178	1 094	2 692	392
200 to 499 sold . . . . .	1 766	359	1 260	147
500 and over sold . . . . .	432	96	306	30
Value of sales . . . . . farms . . . . .	34 987	11 154	18 204	5 629
dollars . . . . .	503 251 548	129 175 443	323 195 747	50 880 358
Cattle sold . . . . . farms . . . . .	27 874	8 654	15 074	4 146
number . . . . .	1 262 673	325 256	822 853	114 564
Farms with—				
1 to 4 sold . . . . .	6 583	2 281	2 958	1 344
5 to 19 sold . . . . .	10 788	3 339	5 834	1 615
20 to 49 sold . . . . .	5 523	1 738	3 067	718
50 to 99 sold . . . . .	2 436	691	1 498	247
100 to 199 sold . . . . .	1 413	369	913	131
200 to 499 sold . . . . .	808	165	577	66
500 and over sold . . . . .	323	71	227	25
Fattened on grain and concentrates . . . . . farms . . . . .	4 905	1 357	2 830	718
number . . . . .	563 532	143 703	370 478	49 351
Farms with—				
1 to 4 sold . . . . .	283	86	131	66
5 to 19 sold . . . . .	1 032	330	513	189
20 to 49 sold . . . . .	1 497	416	849	232
50 to 99 sold . . . . .	906	226	562	118
100 to 199 sold . . . . .	614	164	387	63
200 to 499 sold . . . . .	392	89	268	35
500 and over sold . . . . .	181	46	120	15
Calves sold . . . . . farms . . . . .	27 472	8 784	14 180	4 508
number . . . . .	1 322 415	356 292	809 757	156 366
Farms with—				
1 to 4 sold . . . . .	1 060	424	391	245
5 to 19 sold . . . . .	7 361	2 865	2 806	1 690
20 to 49 sold . . . . .	10 527	3 399	5 439	1 689
50 to 99 sold . . . . .	5 514	1 408	3 500	606
100 to 199 sold . . . . .	2 281	528	1 524	229
200 to 499 sold . . . . .	660	142	472	46
500 and over sold . . . . .	69	18	48	3
Fattened on grain and concentrates . . . . . farms . . . . .	2 784	742	1 610	432
number . . . . .	136 675	31 754	89 116	15 805
Farms with—				
1 to 4 sold . . . . .	118	42	57	19
5 to 19 sold . . . . .	682	217	329	136
20 to 49 sold . . . . .	1 091	294	615	182
50 to 99 sold . . . . .	542	112	363	67
100 to 199 sold . . . . .	266	59	184	23
200 to 499 sold . . . . .	82	17	60	5
500 and over sold . . . . .	3	1	2	-
Hogs and pigs on place . . . . . farms . . . . .	17 673	4 797	9 516	3 360
number . . . . .	1 628 980	381 413	970 380	277 187
Farms with—				
1 to 9 . . . . .	1 428	528	664	236
10 to 24 . . . . .	3 134	995	1 546	593
25 to 99 . . . . .	7 208	2 048	3 671	1 489
100 to 199 . . . . .	3 972	853	2 354	765
200 to 499 . . . . .	1 722	316	1 142	264
500 to 999 . . . . .	163	39	113	11
1,000 and over . . . . .	46	18	26	2
Used or to be used for breeding . farms . . . . .	14 610	3 868	7 956	2 786
number . . . . .	300 934	72 547	176 441	51 946
Other hogs and pigs . . . . . farms . . . . .	15 504	4 088	8 436	2 980
number . . . . .	1 328 046	308 866	793 939	225 241
Hogs and pigs sold . . . . . farms . . . . .	18 832	5 189	10 017	3 626
number . . . . .	2 689 273	654 316	1 580 543	454 414
Farms with—				
1 to 9 sold . . . . .	678	234	300	144
10 to 49 sold . . . . .	4 017	1 363	1 832	822
50 to 99 sold . . . . .	4 768	1 454	2 356	958
100 to 199 sold . . . . .	5 222	1 254	2 946	1 022
200 to 499 sold . . . . .	3 533	739	2 176	618
500 to 999 sold . . . . .	498	106	339	53
1,000 and over sold . . . . .	116	39	68	9
Feeder pigs sold . . . . . farms . . . . .	2 998	843	1 484	671
number . . . . .	357 927	91 064	192 050	74 813
Farms with—				
1 to 9 sold . . . . .	207	70	88	49
10 to 49 sold . . . . .	1 076	321	508	247
50 to 99 sold . . . . .	633	179	312	142
100 to 199 sold . . . . .	583	154	294	135
200 to 499 sold . . . . .	395	91	225	79
500 to 999 sold . . . . .	74	20	40	14
1,000 and over sold . . . . .	30	8	17	5

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..	34 987	30 298	4 320	204	9	156
number..	2 585 088	2 007 594	438 229	114 531	8 552	16 182
Farms with—						
1 to 4 sold . . . . .	877	765	107	1	-	4
5 to 19 sold . . . . .	7 074	6 327	711	8	-	28
20 to 49 sold . . . . .	12 804	11 421	1 322	19	-	42
50 to 99 sold . . . . .	7 856	6 747	1 046	22	2	39
100 to 199 sold . . . . .	4 178	3 440	663	48	5	22
200 to 499 sold . . . . .	1 766	1 335	360	55	-	16
500 and over sold . . . . .	432	263	111	51	2	5
Value of sales . . . . . farms..	34 987	30 298	4 320	204	9	156
dollars..	503 251 548	381 923 885	88 872 607	27 385 349	2 336 247	2 733 460
Cattle sold . . . . . farms..	27 874	24 030	3 526	185	8	125
number..	1 262 673	917 817	240 607	88 967	8 101	7 181
Farms with—						
1 to 4 sold . . . . .	6 583	5 858	690	11	-	24
5 to 19 sold . . . . .	10 788	9 433	1 283	24	3	45
20 to 49 sold . . . . .	5 523	4 734	723	30	-	36
50 to 99 sold . . . . .	2 436	2 030	369	30	1	6
100 to 199 sold . . . . .	1 413	1 174	202	29	2	6
200 to 499 sold . . . . .	808	612	166	26	-	4
500 and over sold . . . . .	323	189	93	35	2	4
Fattened on grain and concentrates . . . . . farms..	4 905	4 095	748	44	2	16
number..	563 532	373 387	125 505	55 506	(0)	(0)
Farms with—						
1 to 4 sold . . . . .	283	237	43	-	-	3
5 to 19 sold . . . . .	1 032	906	117	3	-	6
20 to 49 sold . . . . .	1 497	1 299	190	6	-	2
50 to 99 sold . . . . .	906	751	151	4	-	-
100 to 199 sold . . . . .	614	505	100	7	-	2
200 to 499 sold . . . . .	392	292	88	10	-	2
500 and over sold . . . . .	181	105	59	14	2	1
Calves sold . . . . . farms..	27 472	23 928	3 263	144	4	133
number..	1 322 415	1 089 777	197 622	25 564	451	9 001
Farms with—						
1 to 4 sold . . . . .	1 060	951	101	3	-	5
5 to 19 sold . . . . .	7 361	6 604	714	14	-	29
20 to 49 sold . . . . .	10 527	9 307	1 154	23	-	43
50 to 99 sold . . . . .	5 514	4 724	732	28	2	28
100 to 199 sold . . . . .	2 281	1 826	405	30	2	18
200 to 499 sold . . . . .	660	472	142	36	-	10
500 and over sold . . . . .	69	44	15	10	-	-
Fattened on grain and concentrates . . . . . farms..	2 784	2 419	351	7	1	6
number..	136 675	115 497	20 236	561	29	352
Farms with—						
1 to 4 sold . . . . .	118	106	12	-	-	-
5 to 19 sold . . . . .	682	607	73	-	-	2
20 to 49 sold . . . . .	1 091	959	128	1	1	2
50 to 99 sold . . . . .	542	456	80	5	-	1
100 to 199 sold . . . . .	266	223	42	1	-	-
200 to 499 sold . . . . .	82	66	15	-	-	1
500 and over sold . . . . .	3	2	1	-	-	-
Hogs and pigs on place . . . . . farms..	17 673	15 263	2 285	55	1	69
number..	1 628 980	1 349 572	238 704	(0)	(0)	29 743
Farms with—						
1 to 9 . . . . .	1 428	1 248	166	4	-	10
10 to 24 . . . . .	3 134	2 740	376	11	-	7
25 to 99 . . . . .	7 208	6 292	888	10	-	18
100 to 199 . . . . .	3 972	3 408	537	15	-	12
200 to 499 . . . . .	1 722	1 433	277	10	-	2
500 to 999 . . . . .	163	122	33	4	-	4
1,000 and over . . . . .	46	20	8	1	1	16
Used or to be used for breeding . . . . . farms..	14 610	12 613	1 898	38	1	60
number..	300 934	252 297	42 840	(0)	(0)	4 207
Other hogs and pigs . . . . . farms..	15 504	13 361	2 029	52	1	61
number..	1 328 046	1 097 275	195 864	(0)	(0)	25 536
Hogs and pigs sold . . . . . farms..	18 832	16 299	2 402	55	1	75
number..	2 689 273	2 241 245	384 935	16 792	1 246	45 055
Farms with—						
1 to 9 sold . . . . .	678	608	65	3	-	2
10 to 49 sold . . . . .	4 017	3 522	467	11	-	17
50 to 99 sold . . . . .	4 768	4 166	579	7	-	16
100 to 199 sold . . . . .	5 222	4 542	659	9	-	12
200 to 499 sold . . . . .	3 533	2 993	518	16	-	6
500 to 999 sold . . . . .	498	397	95	4	-	2
1,000 and over sold . . . . .	116	71	19	5	1	20
Feeder pigs sold . . . . . farms..	2 998	2 589	389	7	-	13
number..	357 927	302 317	50 966	2 379	-	2 265
Farms with—						
1 to 9 sold . . . . .	207	179	28	-	-	-
10 to 49 sold . . . . .	1 076	946	124	2	-	4
50 to 99 sold . . . . .	633	539	92	-	-	2
100 to 199 sold . . . . .	583	506	74	1	-	2
200 to 499 sold . . . . .	395	341	49	2	-	3
500 to 999 sold . . . . .	74	54	16	2	-	2
1,000 and over sold . . . . .	30	24	6	-	-	-

## Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms..	15 494	4 148	8 366	2 980
number..	336 234	80 149	198 369	57 716
Farms with—				
1 litter . . . . .	327	117	144	66
2 to 4 litters . . . . .	1 382	444	657	281
5 to 9 litters . . . . .	2 357	781	1 113	463
10 to 19 litters . . . . .	4 812	1 362	2 496	954
20 to 49 litters . . . . .	5 438	1 198	3 171	1 069
50 to 99 litters . . . . .	972	186	654	132
100 to 199 litters . . . . .	170	46	111	13
200 litters and over . . . . .	36	14	20	2
Sheep and lambs of all ages . . . . . farms..	7 143	2 270	3 779	1 094
number..	1 139 802	313 801	697 160	128 841
Farms with—				
1 to 24 . . . . .	1 598	520	727	351
25 to 99 . . . . .	3 004	1 022	1 532	450
100 to 299 . . . . .	1 655	503	938	214
300 to 999 . . . . .	722	191	474	57
1,000 to 2,499 . . . . .	129	23	87	19
2,500 to 4,999 . . . . .	29	10	17	2
5,000 and over . . . . .	6	1	4	1
Lambs under 1 year old . . . . . farms..	4 233	1 355	2 262	616
number..	366 663	118 997	203 577	44 089
Ewes 1 year old or older . . . . . farms..	6 803	2 161	3 614	1 028
number..	747 838	188 041	477 835	81 962
Rams and wethers 1 year old or older . . . . . farms..	5 521	1 737	2 980	804
number..	25 301	6 763	15 748	2 790
Sheep and lambs sold . . . . . farms..	7 481	2 387	3 950	1 144
number..	1 149 086	420 269	616 341	112 476
Horses and ponies . . . . . farms..	9 183	2 538	5 366	1 279
number..	40 976	11 347	25 190	4 439
Sold . . . . . farms..	1 430	377	844	209
number..	5 853	1 621	3 572	660
Horses . . . . . farms..	6 740	1 919	3 956	865
number..	31 240	8 641	19 480	3 119
Sold . . . . . farms..	1 172	319	692	161
number..	4 931	1 260	3 129	542
Ponies . . . . . farms..	4 247	1 085	2 525	637
number..	9 736	2 706	5 710	1 320
Sold . . . . . farms..	340	81	200	59
number..	922	361	443	118
Mules, burros, and donkeys . . . . . farms..	124	53	60	11
number..	296	113	154	29
Sold . . . . . farms..	14	4	7	3
number..	35	13	7	15
Any goats . . . . . farms..	138	50	67	21
number..	388	130	218	40
Sold . . . . . farms..	19	5	11	3
number..	389	327	54	8
Angora goats . . . . . farms..	3	1	2	-
number..	7	1	6	-
Sold . . . . . farms..	-	-	-	-
number..	-	-	-	-
Milk goats . . . . . farms..	40	18	19	3
number..	130	49	72	9
Sold . . . . . farms..	4	1	3	-
number..	24	2	22	-
Other goats . . . . . farms..	111	37	56	18
number..	251	80	140	31
Sold . . . . . farms..	17	4	10	3
number..	365	325	32	8
Hives of bees . . . . . farms..	145	62	67	16
number..	64 812	43 466	9 419	11 927
Honey sold . . . . . farms..	128	61	53	14
pounds..	7 773 019	4 614 929	1 246 035	1 912 055
Mink . . . . . farms..	32	24	6	2
number..	48 251	43 435	2 702	2 114
Mink and pelts sold . . . . . farms..	38	28	8	2
number..	94 617	83 877	9 219	1 521
Rabbits . . . . . farms..	226	67	120	39
number..	1 977	630	1 012	335
Rabbits and pelts sold . . . . . farms..	22	7	12	3
number..	1 223	626	573	24
Chinchillas . . . . . farms..	48	14	25	9
number..	3 610	755	2 288	567
Chinchillas and pelts sold . . . . . farms..	44	15	22	7
number..	5 780	1 283	4 178	319



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.. number..	15 494 336 234	13 397 280 406	1 996 48 875	38 1 639	1 145	62 5 169
Farms with—						
1 litter . . . . .	327	285	39	1	-	2
2 to 4 litters . . . . .	1 382	1 208	161	5	-	8
5 to 9 litters . . . . .	2 357	2 070	275	5	-	7
10 to 19 litters . . . . .	4 812	4 190	604	5	-	13
20 to 49 litters . . . . .	5 438	4 706	708	11	-	13
50 to 99 litters . . . . .	972	800	165	5	-	2
100 to 199 litters . . . . .	170	120	36	5	1	8
200 litters and over . . . . .	36	18	8	1	-	9
Sheep and lambs of all ages . . . . . farms.. number..	7 143 1 139 802	6 143 902 757	930 191 448	34 24 126	1 (0)	35 (0)
Farms with—						
1 to 24 . . . . .	1 598	1 373	218	1	-	6
25 to 99 . . . . .	3 004	2 656	335	8	-	5
100 to 299 . . . . .	1 655	1 418	220	5	-	12
300 to 999 . . . . .	722	579	122	11	-	10
1,000 to 2,499 . . . . .	129	95	26	6	-	2
2,500 to 4,999 . . . . .	29	18	8	3	-	-
5,000 and over . . . . .	6	4	1	-	1	-
Lambs under 1 year old . . . . . farms.. number..	4 233 366 663	3 617 283 566	572 63 095	21 7 363	1 (0)	22 (0)
Ewes 1 year old or older . . . . . farms.. number..	6 803 747 838	5 869 598 703	871 124 370	30 16 200	-	33 8 565
Rams and wethers 1 year old or older . . . . . farms.. number..	5 521 25 301	4 743 20 488	724 3 983	29 563	-	25 267
Sheep and lambs sold . . . . . farms.. number..	7 481 1 149 086	6 450 853 074	960 182 913	34 21 291	1 (0)	36 (0)
Horses and ponies . . . . . farms.. number..	9 183 40 976	7 813 33 884	1 196 5 544	113 1 231	3 8	58 309
Sold . . . . . farms.. number..	1 430 5 853	1 197 4 936	185 677	35 200	-	13 40
Horses . . . . . farms.. number..	6 740 31 240	5 669 25 506	918 4 381	109 1 124	3 8	41 221
Sold . . . . . farms.. number..	1 172 4 931	970 4 117	159 602	35 188	-	8 24
Ponies . . . . . farms.. number..	4 247 9 736	3 669 8 378	521 1 163	33 107	-	24 88
Sold . . . . . farms.. number..	340 922	297 819	36 75	1 12	-	6 16
Mules, burros, and donkeys . . . . . farms.. number..	124 296	102 249	20 43	2 4	-	-
Sold . . . . . farms.. number..	14 35	12 33	1 1	1 1	-	-
Any goats . . . . . farms.. number..	138 388	121 346	16 40	1 2	-	-
Sold . . . . . farms.. number..	19 389	16 383	3 6	-	-	-
Angora goats . . . . . farms.. number..	3 7	2 6	1 1	-	-	-
Sold . . . . . farms.. number..	-	-	-	-	-	-
Milk goats . . . . . farms.. number..	40 130	35 122	4 6	1 2	-	-
Sold . . . . . farms.. number..	4 24	4 24	-	-	-	-
Other goats . . . . . farms.. number..	111 251	100 218	11 33	-	-	-
Sold . . . . . farms.. number..	17 365	14 359	3 6	-	-	-
Hives of bees . . . . . farms.. number..	145 64 812	119 48 070	15 15 304	1 (0)	1 25	9 (0)
Honey sold . . . . . farms.. pounds..	128 7 773 019	103 5 772 159	14 1 846 285	1 (0)	1 500	9 (0)
Mink . . . . . farms.. number..	32 48 251	23 27 820	7 (0)	2 (0)	-	-
Mink and pelts sold . . . . . farms.. number..	38 94 617	29 59 782	7 (0)	2 (0)	-	-
Rabbits . . . . . farms.. number..	226 1 977	187 1 696	35 245	2 27	-	2 9
Rabbits and pelts sold . . . . . farms.. number..	22 1 223	16 1 142	5 78	1 3	-	-
Chinchillas . . . . . farms.. number..	48 3 610	41 3 240	6 357	1 13	-	-
Chinchillas and pelts sold . . . . . farms.. number..	44 5 780	38 5 464	5 290	1 26	-	-

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..	12 444	4 046	6 503	1 895
	number..	3 933 833	1 546 639	1 904 523	482 671
Farms with—					
1 to 99	.....	4 142	1 415	2 208	519
100 to 399	.....	6 004	1 931	3 051	1 022
400 to 1,599	.....	2 110	625	1 141	344
1,600 to 3,199	.....	86	27	53	6
3,200 to 9,999	.....	67	26	38	3
10,000 to 19,999	.....	26	14	12	-
20,000 to 49,999	.....	6	5	-	1
50,000 to 99,999	.....	3	3	-	-
100,000 and over	.....	-	-	-	-
Number sold	farms..	6 727	2 121	3 466	1 140
	number..	3 163 016	1 385 591	1 480 575	296 850
Farms with—					
1 to 1,999 sold	.....	6 574	2 059	3 382	1 133
2,000 to 3,999 sold	.....	67	24	37	6
4,000 to 7,999 sold	.....	45	15	30	-
8,000 to 15,999 sold	.....	20	12	8	-
16,000 to 29,999 sold	.....	11	5	5	1
30,000 to 59,999 sold	.....	4	1	3	-
60,000 to 99,999 sold	.....	4	3	1	-
100,000 and over sold	.....	2	2	-	-
Hens and pullets of laying age excluding started pullets	farms..	12 034	3 897	6 300	1 837
	number..	3 537 590	1 312 975	1 780 852	443 763
Pullets not yet of laying age	farms..	381	125	200	56
	number..	345 850	218 458	96 867	30 525
Other chickens	farms..	1 039	334	545	160
	number..	50 393	15 206	26 804	8 383
Broilers and other meat-type chickens less than 3 months old sold	farms..	205	59	97	49
	number..	44 149	14 291	19 530	10 328
Turkeys of all ages	farms..	640	217	332	91
	number..	85 115	63 775	20 336	1 004
Sold	farms..	121	47	60	14
	number..	1 016 108	624 226	377 403	14 479
Turkey hens kept for breeding	farms..	587	205	299	83
	number..	15 356	12 411	2 302	643
Other turkeys	farms..	329	102	175	52
	number..	69 759	51 364	18 034	36
Ducks	farms..	1 160	348	572	240
	number..	21 887	6 672	10 317	4 898
Sold	farms..	264	81	114	69
	number..	16 663	5 182	7 401	4 080
Geese	farms..	1 020	341	518	161
	number..	52 967	37 801	11 794	3 372
Sold	farms..	386	133	182	71
	number..	163 568	106 020	50 821	6 727
Other poultry	farms..	102	35	51	16
	number..	4 904	1 949	2 436	519
Sold	farms..	26	6	17	3
	number..	32 866	30 504	1 992	370
<b>Crops Harvested</b>					
Field corn for all purposes	farms..	28 592	8 239	14 964	5 389
	acres..	3 025 405	639 409	1 852 595	533 401
Farms with—					
1 to 19 acres	.....	962	467	344	151
20 to 49 acres	.....	5 846	2 692	2 138	1 016
50 to 74 acres	.....	5 225	1 937	2 223	1 065
75 to 99 acres	.....	4 289	1 149	2 230	910
100 to 149 acres	.....	6 301	1 216	3 778	1 307
150 to 199 acres	.....	2 963	378	2 048	537
200 acres and over	.....	3 006	400	2 203	403
Commercial fertilizer used	farms..	12 981	3 228	7 235	2 518
	acres..	1 365 296	263 761	863 747	237 788
Dry materials	farms..	10 632	2 760	5 828	2 044
	tons..	79 420	16 896	48 118	14 406
Liquid or gas materials	farms..	4 894	1 075	2 794	1 025
	tons..	41 113	7 594	26 035	7 484
Field corn for grain	farms..	24 165	6 879	12 379	4 907
	acres..	2 206 913	458 727	1 308 058	440 128
	bushels..	116 164 953	24 261 772	68 187 078	23 716 103
Irrigated	farms..	398	135	212	51
	acres..	33 399	11 040	18 857	3 502
Field corn for silage	farms..	17 235	4 336	10 185	2 714
	acres..	775 072	168 841	516 276	89 955
	tons, green weight..	5 324 419	1 162 641	3 515 897	645 881
Irrigated	farms..	269	107	133	29
	acres..	14 655	5 627	7 718	1 310
Field corn cut for green or dry fodder, hogged or grazed	farms..	1 121	341	666	114
	acres..	43 420	11 841	28 261	3 318
Irrigated	farms..	28	13	15	-
	acres..	988	257	731	-

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 . . .	12 444	10 757	1 592	43	2	50
number . . .	3 933 833	3 111 265	439 660	213 631	(0)	(0)
Farms with—						
1 to 99 . . . . .	4 142	3 594	516	20	1	11
100 to 399 . . . . .	6 004	5 185	788	14	-	17
400 to 1,599 . . . . .	2 110	1 828	275	4	-	3
1,600 to 3,199 . . . . .	86	78	7	-	-	1
3,200 to 9,999 . . . . .	67	48	3	1	1	14
10,000 to 19,999 . . . . .	26	20	-	-	-	4
20,000 to 49,999 . . . . .	6	3	1	2	-	-
50,000 to 99,999 . . . . .	3	1	-	2	-	-
100,000 and over . . . . .	-	-	-	-	-	-
Number sold . . . . . farms . . .	6 727	5 826	846	18	1	36
number . . .	3 163 016	2 463 784	306 737	277 222	(0)	(0)
Farms with—						
1 to 1,999 sold . . . . .	6 574	5 708	836	12	-	18
2,000 to 3,999 sold . . . . .	67	58	2	-	-	7
4,000 to 7,999 sold . . . . .	45	32	5	-	1	7
8,000 to 15,999 sold . . . . .	20	14	-	2	-	4
16,000 to 29,999 sold . . . . .	11	8	2	1	-	-
30,000 to 59,999 sold . . . . .	4	3	1	-	-	-
60,000 to 99,999 sold . . . . .	4	2	-	2	-	-
100,000 and over sold . . . . .	2	1	-	1	-	-
Hens and pullets of laying age . . . farms . . .	12 034	10 401	1 542	42	1	48
excluding started pullets . . . . .	3 537 590	2 807 840	428 721	139 627	18	161 384
number . . .						
Pullets not yet of laying age . . . farms . . .	381	322	50	6	1	2
number . . .	345 850	260 291	4 115	73 914	(0)	(0)
Other chickens . . . . . farms . . .	1 039	889	139	5	-	6
number . . .	50 393	43 134	6 824	90	-	345
Broilers and other meat-type chickens . . . farms . . .	205	187	17	-	-	1
less than 3 months old sold . . . . .	44 149	38 640	2 509	-	-	3 000
number . . .						
Turkeys of all ages . . . . . farms . . .	640	541	84	9	1	5
number . . .	85 115	75 620	1 243	8 152	6	94
Sold . . . . . farms . . .	121	95	18	1	-	7
number . . .	1 016 108	576 995	194 757	10 000	-	234 356
Turkey hens kept for breeding . . . farms . . .	587	492	80	9	1	5
number . . .	15 356	6 476	735	8 079	6	60
Other turkeys . . . . . farms . . .	329	275	45	6	-	3
number . . .	69 759	69 144	508	73	-	34
Ducks . . . . . farms . . .	1 160	1 001	149	4	1	5
number . . .	21 887	18 452	2 161	119	80	1 075
Sold . . . . . farms . . .	264	225	29	3	1	6
number . . .	16 663	13 010	1 065	115	80	2 393
Geese . . . . . farms . . .	1 020	874	123	7	1	15
number . . .	52 967	19 073	1 651	60	470	31 713
Sold . . . . . farms . . .	386	321	46	1	1	17
number . . .	163 568	36 854	5 475	4	470	120 765
Other poultry . . . . . farms . . .	102	86	14	2	-	-
number . . .	4 904	4 132	767	5	-	-
Sold . . . . . farms . . .	26	20	6	-	-	-
number . . .	32 866	32 295	571	-	-	-
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	28 592	24 837	3 521	122	7	105
acres . . .	3 025 405	2 540 831	432 893	30 084	1 042	20 555
Farms with—						
1 to 19 acres . . . . .	962	843	114	1	-	4
20 to 49 acres . . . . .	5 846	5 219	582	15	1	29
50 to 74 acres . . . . .	5 225	4 613	575	17	2	18
75 to 99 acres . . . . .	4 289	3 787	481	11	-	10
100 to 149 acres . . . . .	6 301	5 470	797	22	1	11
150 to 199 acres . . . . .	2 963	2 539	407	7	2	8
200 acres and over . . . . .	3 006	2 366	565	49	1	25
Commercial fertilizer used . . . . . farms . . .	12 981	11 133	1 718	78	4	48
acres . . .	1 365 296	1 117 028	214 272	22 148	668	11 180
Dry materials . . . . . farms . . .	10 632	9 122	1 402	62	4	42
tons . . .	79 420	65 373	12 340	1 024	35	648
Liquid or gas materials . . . . . farms . . .	4 894	4 177	667	32	-	18
tons . . .	41 113	32 914	6 555	1 443	-	201
Field corn for grain . . . . . farms . . .	24 165	21 162	2 840	74	5	84
acres . . .	2 206 913	1 889 439	287 862	15 099	691	13 822
bushels . . .	116 164 953	98 985 289	15 401 578	1 000 500	45 442	732 144
Irrigated . . . . . farms . . .	398	328	56	10	1	3
acres . . .	33 399	27 178	4 498	1 216	110	397
Field corn for silage . . . . . farms . . .	17 235	14 720	2 369	84	4	58
acres . . .	775 072	616 377	137 678	14 178	351	6 488
tons, green weight . . .	5 324 419	4 249 127	922 165	106 057	2 099	44 971
Irrigated . . . . . farms . . .	269	197	52	18	-	2
acres . . .	14 655	10 445	2 779	1 395	-	36
Field corn cut for green or dry . . . farms . . .	1 121	930	174	13	-	4
fodder, hogged or grazed . . . . .	43 420	35 015	7 353	807	-	245
acres . . .	28	25	2	1	-	-
Irrigated . . . . . farms . . .	988	909	29	50	-	-
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 . . . . .	5 901	1 432	3 571	898
acres . . . . .	372 190	71 239	256 422	44 529
Commercial fertilizer used . . . . . farms . . . . .	1 301	266	851	184
acres . . . . .	84 477	17 432	58 791	8 254
Dry materials . . . . . farms . . . . .	986	211	639	136
tons . . . . .	3 812	864	2 602	346
Liquid or gas materials . . . . . farms . . . . .	423	76	283	64
tons . . . . .	2 142	396	1 582	164
Sorghums for grain or seed . . . . . farms . . . . .	2 920	599	1 807	514
acres . . . . .	203 968	34 833	138 891	30 244
bushels . . . . .	8 415 553	1 462 173	5 751 934	1 201 446
Irrigated . . . . . farms . . . . .	30	9	20	1
acres . . . . .	1 342	552	750	40
Sorghums for silage . . . . . farms . . . . .	2 361	575	1 460	326
acres . . . . .	73 748	16 689	50 550	6 509
tons, green weight . . . . .	570 239	131 172	384 235	54 832
Irrigated . . . . . farms . . . . .	25	12	13	-
acres . . . . .	859	332	527	-
Sorghums cut for dry forage or hay . . . . . farms . . . . .	1 045	305	627	113
acres . . . . .	53 185	11 984	36 744	4 457
tons, dry weight . . . . .	97 353	22 257	66 622	8 474
Irrigated . . . . . farms . . . . .	24	13	10	1
acres . . . . .	890	417	293	180
Sorghums hogged or grazed . . . . . farms . . . . .	816	198	525	93
acres . . . . .	41 289	7 733	30 237	3 319
Irrigated . . . . . farms . . . . .	9	3	4	2
acres . . . . .	165	38	107	20
Wheat . . . . . farms . . . . .	16 628	4 434	9 904	2 290
acres . . . . .	1 823 925	347 271	1 265 189	211 465
bushels . . . . .	38 560 539	7 345 488	26 825 567	4 389 484
Irrigated . . . . . farms . . . . .	60	27	26	7
acres . . . . .	2 472	900	1 319	253
Commercial fertilizer used . . . . . farms . . . . .	6 137	1 260	4 025	852
acres . . . . .	572 365	86 849	424 372	61 144
Dry materials . . . . . farms . . . . .	5 664	1 187	3 692	785
tons . . . . .	22 422	3 659	16 434	2 329
Liquid or gas materials . . . . . farms . . . . .	610	91	429	90
tons . . . . .	4 371	400	3 471	500
Winter wheat . . . . . farms . . . . .	3 890	993	2 410	487
acres . . . . .	628 511	119 878	432 162	76 471
bushels . . . . .	15 133 810	2 961 027	10 404 033	1 768 750
Irrigated . . . . . farms . . . . .	24	8	12	4
acres . . . . .	1 417	467	774	176
Commercial fertilizer used . . . . . farms . . . . .	689	150	474	65
acres . . . . .	99 290	14 148	77 284	7 858
Dry materials . . . . . farms . . . . .	605	134	413	58
tons . . . . .	3 636	547	2 857	232
Liquid or gas materials . . . . . farms . . . . .	95	17	70	8
tons . . . . .	552	55	462	35
Oats for grain . . . . . farms . . . . .	27 954	7 728	15 189	5 037
acres . . . . .	2 245 423	467 551	1 412 458	365 414
bushels . . . . .	101 482 352	20 827 102	64 346 123	16 309 127
Irrigated . . . . . farms . . . . .	154	68	69	17
acres . . . . .	5 156	1 812	2 860	484
Commercial fertilizer used . . . . . farms . . . . .	10 550	2 329	6 236	1 985
acres . . . . .	807 472	137 945	538 437	131 090
Dry materials . . . . . farms . . . . .	10 019	2 246	5 887	1 886
tons . . . . .	38 756	6 953	25 259	6 544
Liquid or gas materials . . . . . farms . . . . .	614	98	402	114
tons . . . . .	3 236	382	2 396	458
Barley for grain . . . . . farms . . . . .	5 699	1 422	3 470	807
acres . . . . .	323 768	69 537	213 762	40 469
bushels . . . . .	11 158 124	2 319 993	7 437 013	1 401 118
Irrigated . . . . . farms . . . . .	62	34	19	9
acres . . . . .	2 207	1 137	662	408
Commercial fertilizer used . . . . . farms . . . . .	2 543	511	1 672	360
acres . . . . .	148 624	25 671	105 551	17 402
Dry materials . . . . . farms . . . . .	2 341	485	1 515	341
tons . . . . .	6 424	1 249	4 353	822
Liquid or gas materials . . . . . farms . . . . .	240	35	179	26
tons . . . . .	1 139	146	911	82
Rye for grain . . . . . farms . . . . .	3 680	830	2 280	570
acres . . . . .	249 798	49 306	174 013	26 479
bushels . . . . .	6 450 609	1 279 802	4 486 935	683 872
Irrigated . . . . . farms . . . . .	4	4	-	-
acres . . . . .	419	419	-	-
Commercial fertilizer used . . . . . farms . . . . .	921	174	625	122
acres . . . . .	60 112	9 616	44 282	6 214
Dry materials . . . . . farms . . . . .	846	162	573	111
tons . . . . .	2 585	422	1 860	303
Liquid or gas materials . . . . . farms . . . . .	77	12	54	11
tons . . . . .	345	60	251	34

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	farms . . . . .	5 901	5 032	785	44			1	39
	acres . . . . .	372 190	296 365	61 081	7 057			195	7 492
Commercial fertilizer used	farms . . . . .	1 301	1 096	177	16			1	11
	acres . . . . .	84 477	64 878	13 867	2 178			195	3 359
Dry materials	farms . . . . .	986	829	134	14			1	8
	tons . . . . .	3 812	2 876	636	130			10	160
Liquid or gas materials	farms . . . . .	423	359	54	5			-	5
	tons . . . . .	2 144	1 669	314	53			-	108
Sorghums for grain or seed	farms . . . . .	2 920	2 515	363	12			1	29
	acres . . . . .	203 968	166 244	28 997	1 606			195	6 926
	bushels . . . . .	8 415 553	6 879 138	1 117 001	45 113			15 000	359 301
Irrigated	farms . . . . .	30	22	6	1			-	1
	acres . . . . .	1 342	957	142	33			-	210
Sorghums for silage	farms . . . . .	2 361	1 996	329	24			-	12
	acres . . . . .	73 748	57 134	12 527	3 758			-	329
	tons, green weight . . . . .	570 239	445 116	90 472	31 876			-	2 775
Irrigated	farms . . . . .	25	18	4	2			-	1
	acres . . . . .	859	609	97	148			-	5
Sorghums cut for dry forage or hay	farms . . . . .	1 045	885	147	10			-	3
	acres . . . . .	53 185	43 249	9 081	771			-	84
	tons, dry weight . . . . .	97 353	79 404	16 956	858			-	135
Irrigated	farms . . . . .	24	17	5	1			-	1
	acres . . . . .	890	597	258	30			-	5
Sorghums hogged or grazed	farms . . . . .	816	658	149	6			-	3
	acres . . . . .	41 289	29 738	10 476	922			-	153
Irrigated	farms . . . . .	9	7	1	-			-	1
	acres . . . . .	165	132	30	-			-	3
Wheat	farms . . . . .	16 628	14 257	2 173	115			4	79
	acres . . . . .	1 823 925	1 487 840	273 165	48 488			881	13 551
	bushels . . . . .	38 560 539	31 466 373	5 777 567	1 051 987			14 867	249 745
Irrigated	farms . . . . .	60	49	10	-			-	1
	acres . . . . .	2 472	1 832	530	-			-	110
Commercial fertilizer used	farms . . . . .	6 137	5 238	830	42			1	26
	acres . . . . .	572 365	452 755	96 623	20 616			98	2 273
Dry materials	farms . . . . .	5 664	4 849	759	34			1	21
	tons . . . . .	22 422	18 069	3 500	755			7	91
Liquid or gas materials	farms . . . . .	610	513	83	9			-	5
	tons . . . . .	4 373	3 416	730	218			-	9
Winter wheat	farms . . . . .	3 890	3 261	561	52			1	15
	acres . . . . .	628 511	503 779	92 326	29 562			500	2 344
	bushels . . . . .	15 133 810	12 175 639	2 200 561	683 715			6 000	67 895
Irrigated	farms . . . . .	24	20	3	-			-	1
	acres . . . . .	1 417	1 021	286	-			-	110
Commercial fertilizer used	farms . . . . .	689	559	114	14			-	2
	acres . . . . .	99 290	70 038	17 533	11 280			-	439
Dry materials	farms . . . . .	605	497	96	11			-	1
	tons . . . . .	3 636	2 640	568	423			-	5
Liquid or gas materials	farms . . . . .	95	71	20	3			-	1
	tons . . . . .	552	342	118	89			-	3
Oats for grain	farms . . . . .	27 954	24 265	3 462	107			5	115
	acres . . . . .	2 245 423	1 893 734	312 856	20 133			1 051	17 649
	bushels . . . . .	101 482 352	85 703 296	14 267 384	854 069			54 110	603 493
Irrigated	farms . . . . .	154	124	26	3			-	1
	acres . . . . .	5 156	3 740	867	499			-	50
Commercial fertilizer used	farms . . . . .	10 550	9 113	1 380	34			1	22
	acres . . . . .	807 472	679 534	120 561	5 659			50	1 668
Dry materials	farms . . . . .	10 019	8 670	1 302	26			1	20
	tons . . . . .	38 756	33 027	5 496	166			3	64
Liquid or gas materials	farms . . . . .	614	518	85	9			-	2
	tons . . . . .	3 237	2 627	399	195			-	16
Barley for grain	farms . . . . .	5 699	4 768	844	43			3	41
	acres . . . . .	323 768	253 132	51 349	4 121			547	14 619
	bushels . . . . .	11 158 124	8 750 106	1 811 023	146 072			18 200	432 723
Irrigated	farms . . . . .	62	52	8	2			-	-
	acres . . . . .	2 207	1 737	378	92			-	-
Commercial fertilizer used	farms . . . . .	2 543	2 121	386	20			1	15
	acres . . . . .	148 624	115 247	25 432	1 740			100	6 105
Dry materials	farms . . . . .	2 341	1 948	365	13			1	14
	tons . . . . .	6 424	5 072	1 057	47			6	242
Liquid or gas materials	farms . . . . .	240	206	24	7			-	3
	tons . . . . .	1 139	815	224	60			-	40
Rye for grain	farms . . . . .	3 680	3 165	468	24			2	21
	acres . . . . .	249 798	211 643	31 587	4 352			566	1 650
	bushels . . . . .	6 450 609	5 455 886	819 357	110 259			16 100	49 007
Irrigated	farms . . . . .	4	2	-	2			-	-
	acres . . . . .	419	399	-	20			-	-
Commercial fertilizer used	farms . . . . .	921	787	124	7			-	3
	acres . . . . .	60 112	49 393	8 826	1 679			-	214
Dry materials	farms . . . . .	846	723	115	5			-	3
	tons . . . . .	2 585	2 137	385	56			-	7
Liquid or gas materials	farms . . . . .	77	65	10	2			-	-
	tons . . . . .	344	276	43	25			-	-

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 . . . . .	4 576	1 065	2 246	1 265
acres . . . . .	211 292	38 357	114 587	58 348
bushels . . . . .	4 932 883	910 599	2 675 083	1 347 201
Irrigated . . . . . farms . . . . .	16	5	7	4
acres . . . . .	580	134	314	132
Commercial fertilizer used . . . . . farms . . . . .	404	93	210	101
acres . . . . .	18 193	3 815	9 950	4 428
Dry materials . . . . . farms . . . . .	359	87	185	87
tons . . . . .	994	250	526	218
Liquid or gas materials . . . . . farms . . . . .	50	7	27	16
tons . . . . .	202	27	127	48
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 . . . . .	508	185	265	58
acres . . . . .	5 572	1 667	3 704	201
hundredweight . . . . .	652 497	178 664	462 574	11 259
Irrigated . . . . . farms . . . . .	27	12	12	3
acres . . . . .	181	121	57	3
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	164	46	101	17
acres . . . . .	4 870	1 600	3 086	184
Dry materials . . . . . farms . . . . .	164	46	101	17
tons . . . . .	559	108	368	83
Liquid or gas materials . . . . . farms . . . . .	34	5	26	3
tons . . . . .	9	2	7	(2)
Tobacco . . . . . farms . . . . .	-	-	-	-
acres . . . . .	-	-	-	-
pounds . . . . .	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-
acres . . . . .	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-
acres . . . . .	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-
tons . . . . .	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-
tons . . . . .	-	-	-	-
Hay crops:				
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	26 930	7 912	14 577	4 441
acres . . . . .	1 946 175	489 423	1 236 031	220 721
tons, dry . . . . .	3 329 792	827 324	2 075 731	426 737
Irrigated . . . . . farms . . . . .	608	230	322	56
acres . . . . .	53 524	17 913	31 449	4 162
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	1 388	383	807	198
acres . . . . .	82 301	20 126	52 868	9 307
tons, dry . . . . .	100 269	24 859	63 426	11 984
Irrigated . . . . . farms . . . . .	20	8	11	1
acres . . . . .	1 576	489	1 002	85
Small grain hay . . . . . farms . . . . .	3 118	921	1 857	340
acres . . . . .	147 161	38 444	96 156	12 561
tons, dry . . . . .	195 711	50 479	128 346	16 886
Irrigated . . . . . farms . . . . .	46	17	24	5
acres . . . . .	1 321	451	759	111
Other hay . . . . . farms . . . . .	14 925	3 818	8 938	2 169
acres . . . . .	1 330 175	284 952	896 780	148 443
tons, dry . . . . .	1 147 360	253 981	763 564	129 815
Irrigated . . . . . farms . . . . .	94	34	50	10
acres . . . . .	7 935	2 326	5 197	412
Grass silage . . . . . farms . . . . .	1 015	238	631	146
acres . . . . .	47 961	9 961	33 377	4 623
tons, green . . . . .	274 381	60 234	184 760	29 387
Irrigated . . . . . farms . . . . .	7	3	4	-
acres . . . . .	399	260	139	-
Hay crops cut and fed green . . . . . farms . . . . .	261	85	136	40
acres . . . . .	11 990	3 524	6 267	2 199
tons, green . . . . .	33 696	8 704	18 317	6 675
Irrigated . . . . . farms . . . . .	2	1	1	-
acres . . . . .	86	81	5	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	2 869	738	1 614	517
acres . . . . .	151 944	36 853	96 776	18 315
Dry materials . . . . . farms . . . . .	2 762	709	1 557	496
tons . . . . .	10 314	2 986	5 990	1 338
Liquid or gas materials . . . . . farms . . . . .	122	34	67	21
tons . . . . .	575	174	335	66

<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 . . . . .	4 576	4 072	478	-	-	9
acres . . . . .	211 292	184 258	25 643	638	-	753
bushels . . . . .	4 932 883	4 308 428	584 775	20 130	-	19 550
Irrigated . . . . . farms . . . . .	16	13	3	-	-	-
acres . . . . .	580	452	128	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	404	356	45	1	-	2
acres . . . . .	18 193	15 543	2 495	35	-	120
Dry materials . . . . . farms . . . . .	359	314	43	-	-	2
tons . . . . .	993	844	142	-	-	7
Liquid or gas materials . . . . . farms . . . . .	50	47	2	1	-	-
tons . . . . .	202	184	14	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 . . . . .	508	412	84	3	-	9
acres . . . . .	5 573	2 819	632	2 100	-	22
hundredweight . . . . .	652 497	359 520	50 390	240 015	-	2 572
Irrigated . . . . . farms . . . . .	27	22	4	-	-	1
acres . . . . .	181	167	11	-	-	3
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	164	133	28	2	-	1
acres . . . . .	4 871	2 704	612	1 550	-	5
Dry materials . . . . . farms . . . . .	164	133	28	2	-	1
tons . . . . .	560	447	64	48	-	1
Liquid or gas materials . . . . . farms . . . . .	34	30	4	-	-	-
tons . . . . .	9	9	(2)	-	-	-
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	26 930	23 353	3 315	153	6	103
acres . . . . .	1 946 175	1 599 206	296 129	38 677	1 043	11 120
tons, dry . . . . .	3 329 792	2 732 074	508 828	69 519	1 910	17 461
Irrigated . . . . . farms . . . . .	608	490	94	19	-	5
acres . . . . .	53 524	40 995	9 127	3 060	-	342
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	1 388	1 182	182	11	-	13
acres . . . . .	82 301	67 179	11 352	2 507	-	1 263
tons, dry . . . . .	100 269	82 722	12 991	2 385	-	2 171
Irrigated . . . . . farms . . . . .	20	17	2	1	-	-
acres . . . . .	1 576	1 386	100	90	-	-
Small grain hay . . . . . farms . . . . .	3 118	2 619	455	30	-	14
acres . . . . .	147 161	118 424	24 702	3 448	-	587
tons, dry . . . . .	195 711	156 585	33 471	4 999	-	656
Irrigated . . . . . farms . . . . .	46	36	8	1	-	1
acres . . . . .	1 321	947	327	27	-	20
Other hay . . . . . farms . . . . .	14 925	12 716	2 043	97	5	64
acres . . . . .	1 330 175	1 062 144	234 374	26 548	424	6 685
tons, dry . . . . .	1 147 360	916 815	202 690	21 543	292	6 020
Irrigated . . . . . farms . . . . .	94	68	20	5	1	-
acres . . . . .	7 935	4 400	2 383	1 122	30	-
Grass silage . . . . . farms . . . . .	1 015	839	158	13	-	5
acres . . . . .	47 961	34 843	9 436	3 068	-	614
tons, green . . . . .	274 381	198 556	57 047	15 983	-	2 795
Irrigated . . . . . farms . . . . .	7	6	-	1	-	-
acres . . . . .	399	379	-	20	-	-
Hay crops cut and fed green . . . . . farms . . . . .	261	218	39	1	-	3
acres . . . . .	11 990	9 822	1 915	20	-	233
tons, green . . . . .	33 696	27 627	5 584	120	-	365
Irrigated . . . . . farms . . . . .	2	2	-	-	-	-
acres . . . . .	86	86	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	2 869	2 422	418	23	-	6
acres . . . . .	151 944	119 691	27 830	3 985	-	438
Dry materials . . . . . farms . . . . .	2 762	2 333	402	21	-	6
tons . . . . .	10 315	8 050	2 011	230	-	24
Liquid or gas materials . . . . . farms . . . . .	122	101	19	2	-	-
tons . . . . .	576	484	58	34	-	-

<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 . . . . .				
acres . . . . .	53	12	34	7
pounds . . . . .	1 058	222	702	134
Irrigated . . . . . farms . . . . .	111 391	13 970	83 787	13 634
acres . . . . .	-	-	-	-
Alfalfa seed . . . . . farms . . . . .				
acres . . . . .	736	233	445	58
pounds . . . . .	32 528	10 206	19 912	2 410
Irrigated . . . . . farms . . . . .	1 725 584	522 555	1 089 199	113 830
acres . . . . .	40	15	23	2
pounds . . . . .	2 325	848	1 105	372
<b>Commercial fertilizer used on</b>				
field seeds . . . . . farms . . . . .				
acres . . . . .	52	19	32	1
Dry materials . . . . . farms . . . . .	3 027	1 710	1 277	40
tons . . . . .	48	17	30	1
Liquid or gas materials . . . . . farms . . . . .	231	114	115	2
tons . . . . .	6	3	3	-
pounds . . . . .	55	44	11	-
<b>Vegetables:</b>				
Total, all vegetables . . . . . farms . . . . .	230	86	115	29
acres . . . . .	1 516	425	967	124
Irrigated . . . . . farms . . . . .	34	14	16	4
acres . . . . .	312	66	168	78
Commercial fertilizer used . . . . . farms . . . . .				
acres . . . . .	69	25	38	6
Dry materials . . . . . farms . . . . .	898	218	600	80
tons . . . . .	64	24	34	6
Liquid or gas materials . . . . . farms . . . . .	100	22	68	10
tons . . . . .	11	2	9	-
pounds . . . . .	13	3	10	-
Tomatoes . . . . . farms . . . . .				
acres . . . . .	56	22	26	8
Irrigated . . . . . farms . . . . .	43	13	27	3
acres . . . . .	19	8	10	1
pounds . . . . .	16	5	10	1
Sweet corn . . . . . farms . . . . .				
acres . . . . .	121	47	64	10
Irrigated . . . . . farms . . . . .	758	165	511	82
acres . . . . .	30	12	15	3
pounds . . . . .	204	41	86	77
Cucumbers and pickles . . . . . farms . . . . .				
acres . . . . .	117	38	59	20
Irrigated . . . . . farms . . . . .	97	39	42	16
acres . . . . .	15	5	10	-
pounds . . . . .	9	4	5	-
Watermelons . . . . . farms . . . . .				
acres . . . . .	48	21	25	2
Irrigated . . . . . farms . . . . .	350	135	204	11
acres . . . . .	6	1	5	-
pounds . . . . .	35	6	29	-
Snap beans, bush and pole . . . . . farms . . . . .				
acres . . . . .	19	7	11	1
Irrigated . . . . . farms . . . . .	5	2	3	(Z)
acres . . . . .	3	1	2	-
pounds . . . . .	1	1	(Z)	-
<b>Berries:</b>				
Strawberries . . . . . farms . . . . .				
acres . . . . .	22	7	15	-
pounds . . . . .	20	2	18	-
Irrigated . . . . . farms . . . . .	30 692	6 620	24 072	-
acres . . . . .	4	1	3	-
pounds . . . . .	15	(Z)	15	-
Commercial fertilizer used on				
berries . . . . . farms . . . . .	-	-	-	-
acres . . . . .	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-
tons . . . . .	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-
tons . . . . .	-	-	-	-
Land in orchards (see text) . . . . . farms . . . . .				
acres . . . . .	95	44	45	6
Irrigated . . . . . farms . . . . .	174	97	71	6
acres . . . . .	9	4	5	-
pounds . . . . .	10	3	7	-
Commercial fertilizer used . . . . . farms . . . . .				
acres . . . . .	23	9	13	1
Dry materials . . . . . farms . . . . .	43	31	11	1
tons . . . . .	23	9	13	1
Liquid or gas materials . . . . . farms . . . . .	8	6	2	(Z)
tons . . . . .	-	-	-	-
pounds . . . . .	-	-	-	-
Apples . . . . . farms . . . . .				
acres . . . . .	84	39	39	6
Trees not of bearing age . . . . . number . . . . .	143	85	53	5
Trees of bearing age . . . . . number . . . . .	1 564	933	534	97
Trees of bearing age . . . . . pounds . . . . .	4 751	2 685	1 971	95
pounds . . . . .	255 960	147 820	101 180	6 960
Peaches . . . . . farms . . . . .				
acres . . . . .	2	-	2	-
Trees not of bearing age . . . . . number . . . . .	(Z)	-	(Z)	-
Trees of bearing age . . . . . number . . . . .	15	-	15	-
Trees of bearing age . . . . . pounds . . . . .	12	-	12	-
pounds . . . . .	686	-	686	-
Peaches, clingstone . . . . . farms . . . . .				
acres . . . . .	1	-	1	-
Trees not of bearing age . . . . . number . . . . .	(Z)	-	(Z)	-
Trees of bearing age . . . . . number . . . . .	6	-	6	-
Trees of bearing age . . . . . pounds . . . . .	-	-	-	-
pounds . . . . .	-	-	-	-
Peaches, freestone . . . . . farms . . . . .				
acres . . . . .	1	-	1	-
Trees not of bearing age . . . . . number . . . . .	(Z)	-	(Z)	-
Trees of bearing age . . . . . number . . . . .	9	-	9	-
Trees of bearing age . . . . . pounds . . . . .	12	-	12	-
pounds . . . . .	686	-	686	-



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 . . . . .	53	49	4	-	-	-
acres . . . . .	1 058	969	89	-	-	-
pounds . . . . .	111 391	101 491	9 900	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	736	626	100	8	-	2
acres . . . . .	32 528	26 125	5 721	462	-	220
pounds . . . . .	1 725 584	1 403 938	279 946	21 580	-	20 120
Irrigated . . . . . farms . . . . .	40	34	6	-	-	-
acres . . . . .	2 325	2 212	113	-	-	-
<b>Commercial fertilizer used on field seeds . . . . . farms . . . . .</b>						
acres . . . . .	52	45	6	1	-	-
Dry materials . . . . . farms . . . . .	3 027	2 267	680	80	-	-
acres . . . . .	48	42	5	1	-	-
tons . . . . .	231	191	28	12	-	-
Liquid or gas materials . . . . . farms . . . . .	6	5	1	-	-	-
acres . . . . .	55	53	2	-	-	-
<b>Vegetables:</b>						
Total, all vegetables . . . . . farms . . . . .	230	195	21	-	1	13
acres . . . . .	1 516	1 188	213	-	6	109
Irrigated . . . . . farms . . . . .	34	27	2	-	1	4
acres . . . . .	312	253	13	-	5	41
<b>Commercial fertilizer used . . . . . farms . . . . .</b>						
acres . . . . .	69	53	9	-	1	6
Dry materials . . . . . farms . . . . .	896	692	137	-	6	61
acres . . . . .	64	49	8	-	1	6
tons . . . . .	99	79	13	-	1	6
Liquid or gas materials . . . . . farms . . . . .	11	8	3	-	-	-
acres . . . . .	13	10	3	-	-	-
Tomatoes . . . . . farms . . . . .	56	40	7	-	1	8
acres . . . . .	44	28	12	-	(Z)	4
Irrigated . . . . . farms . . . . .	19	13	1	-	1	4
acres . . . . .	16	11	3	-	(Z)	2
Sweet corn . . . . . farms . . . . .	121	100	10	-	1	10
acres . . . . .	757	680	53	-	3	21
Irrigated . . . . . farms . . . . .	30	24	1	-	1	4
acres . . . . .	203	187	2	-	3	11
Cucumbers and pickles . . . . . farms . . . . .	117	103	5	-	1	8
acres . . . . .	97	88	2	-	(Z)	7
Irrigated . . . . . farms . . . . .	15	10	-	-	1	4
acres . . . . .	8	6	-	-	(Z)	2
Watermelons . . . . . farms . . . . .	48	27	9	-	1	11
acres . . . . .	351	239	64	-	1	47
Irrigated . . . . . farms . . . . .	6	2	1	-	-	3
acres . . . . .	35	12	5	-	-	18
Snap beans, bush and pole . . . . . farms . . . . .	19	12	2	-	-	5
acres . . . . .	5	3	(Z)	-	-	2
Irrigated . . . . . farms . . . . .	3	2	-	-	-	1
acres . . . . .	1	1	-	-	-	(Z)
<b>Berries:</b>						
Strawberries . . . . . farms . . . . .	22	19	3	-	-	-
acres . . . . .	20	5	15	-	-	-
pounds . . . . .	30 692	15 092	15 600	-	-	-
Irrigated . . . . . farms . . . . .	4	3	1	-	-	-
acres . . . . .	15	(Z)	15	-	-	-
<b>Commercial fertilizer used on berries . . . . . farms . . . . .</b>						
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
<b>Land in orchards (see text) . . . . . farms . . . . .</b>						
acres . . . . .	95	77	10	-	-	8
Irrigated . . . . . farms . . . . .	173	120	14	-	-	39
acres . . . . .	9	8	1	-	-	-
acres . . . . .	11	10	1	-	-	-
<b>Commercial fertilizer used . . . . . farms . . . . .</b>						
acres . . . . .	23	18	4	-	-	1
Dry materials . . . . . farms . . . . .	43	28	3	-	-	12
acres . . . . .	23	18	4	-	-	1
tons . . . . .	7	5	(Z)	-	-	2
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
<b>Apples . . . . . farms . . . . .</b>						
acres . . . . .	84	69	7	-	-	8
Trees not of bearing age . . . . . number . . . . .	144	99	7	-	-	38
Trees of bearing age . . . . . number . . . . .	1 564	1 039	67	-	-	458
pounds . . . . .	4 751	3 351	142	-	-	1 258
pounds . . . . .	255 960	171 080	10 800	-	-	74 080
<b>Peaches . . . . . farms . . . . .</b>						
acres . . . . .	2	2	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	(Z)	(Z)	-	-	-	-
Trees of bearing age . . . . . number . . . . .	15	15	-	-	-	-
pounds . . . . .	12	12	-	-	-	-
pounds . . . . .	686	686	-	-	-	-
<b>Peaches, clingstone . . . . . farms . . . . .</b>						
acres . . . . .	1	1	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	(Z)	(Z)	-	-	-	-
Trees of bearing age . . . . . number . . . . .	6	6	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
<b>Peaches, freestone . . . . . farms . . . . .</b>						
acres . . . . .	1	1	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	(Z)	(Z)	-	-	-	-
Trees of bearing age . . . . . number . . . . .	9	9	-	-	-	-
pounds . . . . .	12	12	-	-	-	-
pounds . . . . .	686	686	-	-	-	-

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 . . . . .	8	5	3	-
acres . . . . .	1	1	(2)	-
Trees not of bearing age . . . . . number . . . . .	24	12	12	-
Trees of bearing age . . . . . number . . . . .	19	11	8	-
pounds . . . . .	1 630	1 600	30	-
Pears, Bartlett . . . . . farms . . . . .	3	3	-	-
acres . . . . .	(2)	(2)	-	-
Trees not of bearing age . . . . . number . . . . .	11	11	-	-
Trees of bearing age . . . . . number . . . . .	3	3	-	-
pounds . . . . .	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	5	2	3	-
acres . . . . .	(2)	(2)	(2)	-
Trees not of bearing age . . . . . number . . . . .	13	1	12	-
Trees of bearing age . . . . . number . . . . .	16	8	8	-
pounds . . . . .	1 630	1 600	30	-
Cherries . . . . . farms . . . . .	17	8	8	1
acres . . . . .	7	5	2	(2)
Trees not of bearing age . . . . . number . . . . .	190	147	40	3
Trees of bearing age . . . . . number . . . . .	237	165	68	4
pounds . . . . .	1 890	1 150	740	-
Cherries, tart . . . . . farms . . . . .	11	3	7	1
acres . . . . .	3	1	2	(2)
Trees not of bearing age . . . . . number . . . . .	33	-	30	3
Trees of bearing age . . . . . number . . . . .	112	43	65	4
pounds . . . . .	1 040	330	710	-
Cherries, sweet . . . . . farms . . . . .	7	5	2	-
acres . . . . .	5	5	(2)	-
Trees not of bearing age . . . . . number . . . . .	157	147	10	-
Trees of bearing age . . . . . number . . . . .	125	122	3	-
pounds . . . . .	850	820	30	-
Plums . . . . . farms . . . . .	26	12	12	2
acres . . . . .	9	6	3	(2)
Trees not of bearing age . . . . . number . . . . .	215	125	43	47
Trees of bearing age . . . . . number . . . . .	802	449	353	-
pounds, fresh . . . . .	3 919	2 027	1 892	-
Prunes . . . . . farms . . . . .	-	-	-	-
acres . . . . .	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-
pounds, fresh . . . . .	-	-	-	-
Grapes, total . . . . . farms . . . . .	7	4	3	-
acres . . . . .	1	1	(2)	-
Vines not of bearing age . . . . . number . . . . .	56	46	10	-
Vines of bearing age . . . . . number . . . . .	133	103	30	-
pounds . . . . .	945	775	170	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Pears . . . . . farms . . . . .	8	8	-	-	-	-
acres . . . . .	1	1	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	24	24	-	-	-	-
Trees of bearing age . . . . . number . . . . .	19	19	-	-	-	-
pounds . . . . .	1 630	1 630	-	-	-	-
Pears, Bartlett . . . . . farms . . . . .	3	3	-	-	-	-
acres . . . . .	(2)	(2)	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	11	11	-	-	-	-
Trees of bearing age . . . . . number . . . . .	3	3	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	5	5	-	-	-	-
acres . . . . .	1	1	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	13	13	-	-	-	-
Trees of bearing age . . . . . number . . . . .	16	16	-	-	-	-
pounds . . . . .	1 630	1 630	-	-	-	-
Cherries . . . . . farms . . . . .	17	15	1	-	-	1
acres . . . . .	7	5	(2)	-	-	2
Trees not of bearing age . . . . . number . . . . .	190	137	3	-	-	50
Trees of bearing age . . . . . number . . . . .	237	183	4	-	-	50
pounds . . . . .	1 890	1 753	37	-	-	100
Cherries, tart . . . . . farms . . . . .	11	10	1	-	-	-
acres . . . . .	2	2	(2)	-	-	-
Trees not of bearing age . . . . . number . . . . .	33	30	3	-	-	-
Trees of bearing age . . . . . number . . . . .	112	108	4	-	-	-
pounds . . . . .	1 040	1 003	37	-	-	-
Cherries, sweet . . . . . farms . . . . .	7	6	-	-	-	1
acres . . . . .	5	3	-	-	-	2
Trees not of bearing age . . . . . number . . . . .	157	107	-	-	-	50
Trees of bearing age . . . . . number . . . . .	125	75	-	-	-	50
pounds . . . . .	850	750	-	-	-	100
Plums . . . . . farms . . . . .	26	23	3	-	-	-
acres . . . . .	10	8	2	-	-	-
Trees not of bearing age . . . . . number . . . . .	215	204	11	-	-	-
Trees of bearing age . . . . . number . . . . .	802	652	150	-	-	-
pounds, fresh . . . . .	3 919	3 919	-	-	-	-
Prunes . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	7	7	-	-	-	-
acres . . . . .	1	1	-	-	-	-
Vines not of bearing age . . . . . number . . . . .	56	56	-	-	-	-
Vines of bearing age . . . . . number . . . . .	133	133	-	-	-	-
pounds . . . . .	945	945	-	-	-	-

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 . . . . .	40 470	851	4 781	8 949	11 643	9 963	4 283
percent . . . . .	100.0	2.1	11.8	22.1	28.8	24.6	10.6
Land in farms . . . . . acres . . . . .	39 584 777	507 899	4 003 624	9 627 572	12 066 984	9 102 170	4 276 528
Average size of farm . . . . . acres . . . . .	978.1	596.8	837.4	1 075.8	1 036.4	913.5	998.4
Value of land and buildings . . . . . dollars . . . . .	3 532 274 805	47 055 935	381 178 385	880 321 780	1 115 759 670	794 987 950	312 971 085
Average per farm . . . . . dollars . . . . .	87 281	55 294	79 727	98 370	95 830	79 794	73 072
Average per acre . . . . . dollars . . . . .	89.23	92.64	95.20	91.43	92.46	87.34	73.18
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . .	1 362	91	254	222	260	264	271
\$10,000 to \$19,999 . . . . .	2 225	86	292	357	466	587	437
\$20,000 to \$39,999 . . . . .	7 298	242	854	1 114	1 784	2 124	1 180
\$40,000 to \$69,999 . . . . .	11 713	213	1 378	2 490	3 360	3 109	1 163
\$70,000 to \$99,999 . . . . .	7 587	116	936	1 921	2 356	1 758	500
\$100,000 to \$149,999 . . . . .	5 472	64	584	1 515	1 800	1 167	342
\$150,000 to \$199,999 . . . . .	2 131	17	217	599	744	405	149
\$200,000 to \$499,999 . . . . .	2 276	20	227	622	739	472	196
\$500,000 and over . . . . .	406	2	39	109	134	77	45
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . . farms . . . . .	33 782	329	2 890	7 232	10 200	9 122	4 009
acres . . . . .	26 269 316	179 834	1 794 655	5 465 260	8 052 613	7 038 798	3 738 156
Land rented or leased from others . . . . . farms . . . . .	26 972	683	3 792	7 079	8 126	5 650	1 642
acres . . . . .	14 841 801	348 992	2 302 106	4 391 297	4 359 443	2 509 561	930 402
Land rented or leased to others . . . . . farms . . . . .	4 567	68	313	639	1 052	1 403	1 092
acres . . . . .	1 526 340	20 927	93 137	228 985	345 072	446 189	392 030
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms . . . . .	39 019	753	4 490	8 713	11 324	9 715	4 024
acres . . . . .	19 364 395	291 745	2 140 877	4 999 188	6 040 037	4 296 183	1 596 365
Harvested cropland . . . . . farms . . . . .	38 285	741	4 404	8 587	11 161	9 531	3 861
acres . . . . .	12 468 296	182 099	1 418 204	3 247 232	3 921 293	2 728 489	970 979
<b>Number of farms by acres harvested:</b>							
1 to 49 acres . . . . .	1 599	36	159	273	354	442	335
50 to 99 acres . . . . .	3 215	80	318	479	772	919	647
100 to 199 acres . . . . .	9 276	251	993	1 594	2 383	2 806	1 249
200 to 499 acres . . . . .	17 812	323	2 219	4 344	5 514	4 181	1 231
500 to 999 acres . . . . .	5 240	43	619	1 548	1 764	979	287
1,000 acres and over . . . . .	1 143	8	96	349	374	204	112
1,000 to 1,999 acres . . . . .	987	8	85	295	318	183	98
2,000 acres and over . . . . .	156	-	11	54	56	21	14
Cropland used only for pasture or grazing . . . . . farms . . . . .	20 710	389	2 359	4 804	6 186	5 073	1 899
acres . . . . .	2 848 093	52 010	326 619	706 530	865 025	631 750	266 159
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	5 969	93	644	1 353	1 789	1 521	569
acres . . . . .	472 356	6 584	43 945	113 591	146 274	113 636	48 326
Cropland on which all crops failed . . . . . farms . . . . .	2 533	50	269	605	721	624	264
acres . . . . .	313 143	4 735	32 935	79 539	91 913	70 724	33 297
Cropland in cultivated summer fallow . . . . . farms . . . . .	15 910	267	1 783	3 722	4 787	3 877	1 474
acres . . . . .	2 302 838	33 731	218 375	611 605	733 157	521 939	184 031
Cropland idle . . . . . farms . . . . .	10 632	196	1 207	2 476	3 096	2 648	1 009
acres . . . . .	959 669	12 586	100 799	240 691	282 375	229 645	93 573
Total woodland . . . . . farms . . . . .	5 538	85	493	1 210	1 693	1 485	572
acres . . . . .	264 998	2 517	23 749	48 963	84 728	67 976	37 065
Woodland pastured . . . . . farms . . . . .	2 217	30	192	467	659	609	260
acres . . . . .	169 997	1 458	14 336	32 216	50 754	44 084	27 149
Woodland not pastured . . . . . farms . . . . .	3 792	61	336	845	1 199	990	361
acres . . . . .	95 001	1 059	9 413	16 747	33 974	23 892	9 916
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	22 462	301	2 365	5 094	6 762	5 602	2 338
acres . . . . .	18 624 803	195 834	1 722 113	4 268 252	5 546 073	4 455 409	2 437 122
Improved pastureland and rangeland . . . . . farms . . . . .	5 161	60	571	1 236	1 556	1 264	474
acres . . . . .	1 377 290	7 027	140 631	331 997	400 956	377 746	118 933
Pastureland and rangeland not improved . . . . . farms . . . . .	18 802	259	1 958	4 259	5 664	4 675	1 987
acres . . . . .	17 247 513	188 807	1 581 482	3 936 255	5 145 117	4 077 663	2 318 189
All other land (see text) . . . . . farms . . . . .	32 160	563	3 617	7 183	9 375	8 105	3 317
acres . . . . .	1 330 581	17 803	116 885	311 169	396 146	282 602	205 976
Total pastureland (all types) . . . . . farms . . . . .	35 597	600	4 005	8 030	10 525	8 851	3 586
acres . . . . .	21 642 893	249 302	2 063 068	5 006 998	6 461 852	5 131 243	2 730 430
Irrigated land . . . . . farms . . . . .	978	16	102	232	337	216	75
acres . . . . .	145 606	1 619	15 472	36 162	54 601	27 195	10 557
Cropland harvested . . . . . farms . . . . .	955	16	102	228	328	208	73
acres . . . . .	132 688	1 579	14 217	32 634	49 921	24 510	9 827
Artificial drainage . . . . . farms . . . . .	3 725	67	523	977	1 095	793	270
acres . . . . .	344 938	5 051	46 050	94 592	108 397	68 191	22 657
<b>Conservation practices:</b>							
Grain or row crops farmed on the contour . . . . . farms . . . . .	1 633	15	200	445	527	339	107
acres . . . . .	158 726	1 648	18 899	42 741	55 229	31 948	8 261
Stripcropping systems to control erosion . . . . . farms . . . . .	1 845	30	219	499	609	381	107
acres . . . . .	562 220	6 463	59 531	148 286	200 301	115 230	32 409
Cropland and pastureland having terraces . . . . . farms . . . . .	1 429	18	179	430	433	274	95
acres . . . . .	153 097	1 186	21 945	43 831	50 885	23 893	11 357

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>Color and Tenure of Farm Operators</b>							
All farm operators	40 470	851	4 781	8 949	11 643	9 963	4 283
Full owners	13 608	168	994	1 889	3 544	4 351	2 662
Part owners	19 910	158	1 871	5 285	6 602	4 700	1 294
Tenants	6 952	525	1 916	1 775	1 497	912	327
White farm operators	40 256	845	4 751	8 902	11 579	9 924	4 255
Full owners	13 503	167	978	1 877	3 511	4 326	2 644
Part owners	19 836	157	1 868	5 261	6 577	4 687	1 286
Tenants	6 917	521	1 905	1 764	1 491	911	325
Negro farm operators	20	1	-	3	8	4	4
Full owners	7	-	-	-	2	3	2
Part owners	5	-	-	1	3	-	1
Tenants	8	1	-	2	3	1	1
<b>Farms by Type of Organization</b>							
Individual or family farms	35 149	686	3 946	7 793	10 243	8 747	3 734
acres	31 438 763	401 413	2 968 544	7 530 958	9 925 898	7 449 680	3 162 270
Partnership farms	4 850	154	750	1 048	1 292	1 112	494
acres	6 378 341	86 836	749 757	1 672 304	1 681 788	1 312 857	874 799
Corporation, including family owned farms	262	3	34	58	67	60	40
acres	1 453 936	6 789	207 484	353 513	381 825	283 930	220 395
10 or fewer shareholders farms	248	3	31	55	63	57	39
acres	1 414 387	6 789	205 244	351 799	377 750	252 490	220 315
More than 10 shareholders farms	14	-	3	3	4	3	1
acres	39 549	-	2 240	1 714	4 075	31 440	80
Other farms	209	8	51	50	41	44	15
acres	313 737	12 861	77 839	70 797	77 473	55 703	19 064
<b>Farm Operator Characteristics</b>							
<b>Farm operators by age groups:</b>							
Under 25 years	851	851	-	-	-	-	-
25 to 34 years	4 781	-	4 781	-	-	-	-
35 to 44 years	8 949	-	-	8 949	-	-	-
45 to 54 years	11 643	-	-	-	11 643	-	-
55 to 64 years	9 963	-	-	-	-	9 963	-
65 years and over	4 283	-	-	-	-	-	4 283
Average age	49.0	22.3	29.9	39.9	49.4	59.1	70.1
<b>Farm operators by place of residence:</b>							
On farm operated	34 039	554	3 817	7 792	10 073	8 396	3 407
Not on farm operated	3 672	222	646	664	850	820	470
<b>Farm operators reporting days of work</b>							
off farm	12 674	428	1 986	3 345	3 720	2 574	621
1 to 49 days	6 186	173	936	1 659	1 825	1 297	296
50 to 99 days	1 500	60	215	359	442	347	77
100 to 199 days	1 579	78	260	406	460	307	68
200 days and over	3 409	117	575	921	993	623	180
<b>Farms by Size</b>							
1 to 9 acres	796	66	183	137	165	133	112
10 to 49 acres	416	19	81	77	92	70	77
50 to 69 acres	159	7	20	28	27	42	35
70 to 99 acres	556	20	78	107	114	118	119
100 to 139 acres	607	41	58	87	136	152	133
140 to 179 acres	2 720	99	350	364	570	793	544
180 to 219 acres	1 088	36	131	164	242	341	174
220 to 259 acres	1 987	41	222	352	478	632	262
260 to 499 acres	11 893	241	1 452	2 398	3 398	3 246	1 168
500 to 999 acres	10 318	184	1 246	2 640	3 199	2 267	782
1,000 to 1,999 acres	5 840	54	592	1 579	1 947	1 241	427
2,000 acres and over	4 090	43	368	1 026	1 275	928	450
<b>Farms by Economic Class</b>							
Class 1a-Sales of \$100,000 and over	783	7	85	249	244	138	60
Class 1b- " \$40,000 to \$99,999	3 818	21	452	1 207	1 267	651	220
Class 2- " \$20,000 to \$39,999	10 285	143	1 293	2 902	3 349	2 043	555
Class 3- " \$10,000 to \$19,999	12 931	263	1 553	2 760	3 824	3 516	1 015
Class 4- " \$5,000 to \$9,999	8 109	250	905	1 199	2 022	2 414	1 319
Class 5- " \$2,500 to \$4,999	4 544	167	493	632	937	1 201	1 114
<b>Farms by Type (see text)</b>							
Cash-grain farms	7 156	206	852	1 285	1 917	1 929	967
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	17	-	2	5	5	4	1
Vegetable farms	13	-	-	1	4	4	4
Fruit and nut farms	1	-	-	-	-	-	1
Poultry farms	200	3	19	45	54	52	27
Dairy farms	3 311	70	533	920	1 034	624	130
Livestock farms other than poultry and dairy farms	23 650	439	2 702	5 420	6 888	5 872	2 329
Livestock ranches	2 274	44	221	420	611	578	400
General farms	3 687	85	429	817	1 077	876	403
Miscellaneous farms	161	4	23	36	53	24	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
<b>Value of Products Sold</b>							
Market value of all agricultural products sold . . . . . farms..	40 470	851	4 781	8 949	11 643	9 963	4 283
..... dollars..	950 453 612	12 339 111	112 259 053	255 992 770	300 407 492	192 103 169	77 352 017
<b>Farms by value of agricultural products sold:</b>							
Under \$2,500 (see text) . . . . .	329	8	33	53	83	77	75
\$2,500 to \$4,999 . . . . .	4 215	159	460	579	854	1 124	1 039
\$5,000 to \$7,499 . . . . .	4 054	143	469	549	980	1 201	712
\$7,500 to \$9,999 . . . . .	4 055	107	436	650	1 042	1 213	607
\$10,000 to \$14,999 . . . . .	7 246	156	877	1 376	2 050	2 137	650
\$15,000 to \$19,999 . . . . .	5 685	107	676	1 384	1 774	1 379	365
\$20,000 to \$29,999 . . . . .	7 014	105	893	1 963	2 268	1 406	379
\$30,000 to \$39,999 . . . . .	3 271	38	400	939	1 081	637	176
\$40,000 to \$59,999 . . . . .	2 468	16	301	774	834	423	120
\$60,000 to \$79,999 . . . . .	922	4	109	311	281	149	68
\$80,000 and over . . . . .	1 211	8	127	371	396	217	92
Grains sold . . . . . farms..	31 817	638	3 767	7 143	9 326	7 922	3 021
..... dollars..	174 803 814	2 836 685	20 571 872	45 282 430	54 583 455	38 892 509	12 636 863
<b>Number of farms by value of grains sold:</b>							
\$1 to \$2,499 . . . . .	12 462	242	1 464	2 530	3 484	3 321	1 421
\$2,500 to \$4,999 . . . . .	7 881	194	892	1 645	2 271	2 034	845
\$5,000 to \$9,999 . . . . .	6 731	143	844	1 636	2 034	1 599	475
\$10,000 to \$19,999 . . . . .	3 574	53	429	966	1 134	766	226
\$20,000 to \$39,999 . . . . .	981	6	117	304	344	166	44
\$40,000 and over . . . . .	188	-	21	62	59	36	10
Tobacco sold . . . . . farms..	-	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-	-
<b>Number of farms by value of tobacco 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 . . . . .	-	-	-	-	-	-	-
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..	15 571	331	1 888	3 647	4 588	3 589	1 528
..... dollars..	32 107 908	610 591	4 148 819	8 176 087	9 515 079	6 581 252	3 076 080
<b>Number of farms by value of field seeds etc. sold:</b>							
\$1 to \$2,499 . . . . .	11 868	252	1 414	2 651	3 494	2 862	1 195
\$2,500 to \$4,999 . . . . .	2 312	58	276	622	679	462	215
\$5,000 to \$9,999 . . . . .	1 008	13	144	281	307	195	68
\$10,000 to \$19,999 . . . . .	301	8	46	66	85	57	39
\$20,000 to \$39,999 . . . . .	69	-	6	23	19	12	9
\$40,000 and over . . . . .	13	-	2	4	4	1	2
Other field crops sold . . . . . farms..	174	3	13	29	57	51	21
..... dollars..	1 185 129	5 086	35 755	305 528	580 171	192 982	65 607
<b>Number of farms by value of other field crops sold:</b>							
\$1 to \$2,499 . . . . .	129	2	11	18	40	42	16
\$2,500 to \$4,999 . . . . .	22	1	1	4	9	4	3
\$5,000 to \$9,999 . . . . .	6	-	-	3	2	-	1
\$10,000 to \$19,999 . . . . .	2	-	-	-	2	-	-
\$20,000 to \$39,999 . . . . .	7	-	1	-	1	4	1
\$40,000 and over . . . . .	8	-	-	4	3	1	-
Vegetables, sweet corn, and melons sold . . . . . farms..	166	1	9	42	68	29	17
..... dollars..	236 636	400	4 446	38 925	95 774	46 321	50 770
<b>Number of farms by value of vegetables etc. sold:</b>							
\$1 to \$2,499 . . . . .	141	1	9	37	57	25	12
\$2,500 to \$4,999 . . . . .	14	-	-	3	8	2	1
\$5,000 to \$9,999 . . . . .	6	-	-	2	2	-	2
\$10,000 to \$19,999 . . . . .	4	-	-	-	1	2	1
\$20,000 to \$39,999 . . . . .	1	-	-	-	-	-	1
\$40,000 and over . . . . .	-	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms..	78	-	3	16	19	30	10
..... dollars..	45 367	-	1 212	15 198	7 563	13 896	7 498
<b>Number of farms by value of fruits etc. sold:</b>							
\$1 to \$2,499 . . . . .	72	-	3	13	19	28	9
\$2,500 to \$4,999 . . . . .	6	-	-	3	-	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 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 . . . dollars . . .	10 119 20 545 484	127 148 175	907 1 729 003	2 154 5 518 371	3 027 7 076 764	2 879 4 196 618	1 025 1 876 553
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499 . . . . .	9 067	117	836	1 903	2 684	2 576	951
\$2,500 to \$4,999 . . . . .	676	5	46	146	218	213	48
\$5,000 to \$9,999 . . . . .	180	3	13	46	58	48	12
\$10,000 to \$19,999 . . . . .	70	2	3	16	21	22	6
\$20,000 to \$39,999 . . . . .	50	-	3	16	17	13	1
\$40,000 and over . . . . .	76	-	6	27	29	7	7
Dairy products sold . . . . . farms . . . dollars . . .	9 678 57 326 775	168 798 608	1 315 8 751 599	2 616 18 196 073	3 091 17 994 856	2 028 9 733 182	460 1 852 457
Number of farms by value of dairy products sold:							
\$1 to \$2,499 . . . . .	3 610	55	339	804	1 184	959	269
\$2,500 to \$4,999 . . . . .	1 892	49	261	466	608	433	75
\$5,000 to \$9,999 . . . . .	2 427	48	430	736	770	380	63
\$10,000 to \$19,999 . . . . .	1 359	15	240	476	395	192	41
\$20,000 to \$39,999 . . . . .	326	1	43	111	116	46	9
\$40,000 and over . . . . .	64	-	2	23	18	18	3
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	6 012 18 897 376	123 319 341	924 2 745 491	1 644 5 448 298	1 854 6 039 120	1 185 3 583 664	282 761 462
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499 . . . . .	3 436	81	534	915	1 039	683	184
\$2,500 to \$4,999 . . . . .	1 499	27	229	423	472	289	59
\$5,000 to \$9,999 . . . . .	832	11	133	233	249	172	34
\$10,000 to \$19,999 . . . . .	199	2	24	57	77	35	4
\$20,000 to \$39,999 . . . . .	35	2	3	12	13	5	-
\$40,000 and over . . . . .	11	-	1	4	4	1	1
Other cattle and calves sold . . . . . farms . . . dollars . . .	32 128 484 354 172	590 5 077 565	3 684 53 586 334	7 386 129 067 371	9 423 153 653 929	7 853 97 730 789	3 192 45 238 184
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499 . . . . .	5 521	186	763	1 030	1 426	1 396	720
\$2,500 to \$4,999 . . . . .	6 852	149	805	1 343	1 926	1 846	783
\$5,000 to \$9,999 . . . . .	8 212	127	914	1 909	2 429	2 077	756
\$10,000 to \$19,999 . . . . .	6 185	81	633	1 586	1 933	1 454	498
\$20,000 to \$39,999 . . . . .	3 255	34	338	905	1 035	683	260
\$40,000 and over . . . . .	2 103	13	231	613	674	397	175
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	22 727 155 823 879	473 2 491 304	2 925 19 991 409	5 575 43 011 781	6 812 48 548 437	5 271 30 508 092	1 671 11 272 856
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499 . . . . .	7 456	183	879	1 528	2 145	1 920	801
\$2,500 to \$4,999 . . . . .	5 177	118	659	1 176	1 485	1 325	414
\$5,000 to \$9,999 . . . . .	5 600	102	750	1 456	1 777	1 236	279
\$10,000 to \$19,999 . . . . .	3 322	61	489	1 025	1 018	609	120
\$20,000 to \$39,999 . . . . .	933	6	125	312	306	142	42
\$40,000 and over . . . . .	239	3	23	78	81	39	15
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	1 729 3 500 631	28 46 274	247 686 946	439 774 945	530 1 043 955	345 574 755	140 373 756
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499 . . . . .	1 584	26	226	403	490	317	122
\$2,500 to \$4,999 . . . . .	59	-	8	16	13	11	11
\$5,000 to \$9,999 . . . . .	21	-	1	5	7	5	3
\$10,000 to \$19,999 . . . . .	21	1	1	7	6	5	1
\$20,000 to \$39,999 . . . . .	26	1	7	5	7	4	2
\$40,000 and over . . . . .	18	-	4	3	7	3	1
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	49 1 585 719	2 3 965	3 5 217	10 152 273	16 1 253 160	10 36 399	8 134 705
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499 . . . . .	21	1	2	5	7	4	2
\$2,500 to \$4,999 . . . . .	6	1	-	-	2	2	1
\$5,000 to \$9,999 . . . . .	13	-	1	2	3	4	3
\$10,000 to \$19,999 . . . . .	2	-	-	-	2	-	-
\$20,000 to \$39,999 . . . . .	2	-	-	2	-	-	-
\$40,000 and over . . . . .	5	-	-	1	2	-	2
Forest products sold . . . . . farms . . . dollars . . .	58 40 722	1 1 117	4 950	8 5 490	15 15 229	21 12 710	9 5 226
Number of farms by value of forest products sold:							
\$1 to \$2,499 . . . . .	54	1	4	7	14	20	8
\$2,500 to \$4,999 . . . . .	3	-	-	1	-	1	1
\$5,000 to \$9,999 . . . . .	1	-	-	-	1	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-

## Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>Farm-Related Income</b>							
Farms with farm-related income from—							
Customwork and other agricultural services . . . . . farms . . . . .	7 017	179	1 197	2 076	2 080	1 221	264
dollars . . . . .	9 859 637	225 038	1 805 984	3 005 779	2 988 719	1 526 256	307 861
Number of farms with income of—							
\$1 to \$249 . . . . .	1 942	66	352	506	557	372	89
\$250 to \$499 . . . . .	1 337	42	203	379	403	259	51
\$500 to \$999 . . . . .	1 414	29	241	450	402	226	66
\$1,000 to \$4,999 . . . . .	1 924	35	331	604	596	311	47
\$5,000 to \$9,999 . . . . .	258	3	41	102	77	31	4
\$10,000 and over . . . . .	142	4	29	35	45	22	7
Recreational services . . . . . farms . . . . .							
dollars . . . . .	464 689	337	59 328	141 517	128 598	80 482	54 427
Number of farms with income of—							
\$1 to \$249 . . . . .	120	4	14	26	33	25	18
\$250 to \$499 . . . . .	43	-	1	12	18	7	5
\$500 to \$999 . . . . .	48	-	3	13	12	14	6
\$1,000 to \$4,999 . . . . .	98	-	8	18	32	25	15
\$5,000 to \$9,999 . . . . .	11	-	-	2	4	3	2
\$10,000 and over . . . . .	7	-	2	4	1	-	-
Government farm programs . . . . . farms . . . . .							
dollars . . . . .	64 230 746	705 286	6 168 434	16 978 175	20 923 879	14 365 559	5 089 413
Number of farms with income of—							
\$1 to \$249 . . . . .	1 484	29	223	320	462	299	151
\$250 to \$499 . . . . .	1 601	62	238	337	388	376	200
\$500 to \$999 . . . . .	4 397	110	598	863	1 145	1 158	523
\$1,000 to \$4,999 . . . . .	15 085	215	1 639	3 674	4 661	3 718	1 178
\$5,000 to \$9,999 . . . . .	2 237	24	178	668	791	437	139
\$10,000 and over . . . . .	657	3	59	177	226	130	62
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . . . farms . . . . .							
dollars . . . . .	737 059 993	9 705 590	87 494 634	202 241 119	236 800 111	142 600 820	58 217 719
Number of farms with expenditures of—							
\$1 to \$999 . . . . .	218	8	31	23	36	57	63
\$1,000 to \$2,499 . . . . .	2 007	80	214	261	378	529	545
\$2,500 to \$4,999 . . . . .	5 906	185	604	786	1 344	1 826	1 161
\$5,000 to \$9,999 . . . . .	11 188	259	1 283	2 001	3 047	3 287	1 311
\$10,000 to \$14,999 . . . . .	7 428	148	975	1 753	2 373	1 701	478
\$15,000 to \$19,999 . . . . .	4 472	75	544	1 290	1 419	894	250
\$20,000 to \$29,999 . . . . .	4 377	61	554	1 306	1 424	825	207
\$30,000 to \$39,999 . . . . .	1 826	18	223	564	627	307	87
\$40,000 to \$49,999 . . . . .	984	5	120	315	334	155	55
\$50,000 and over . . . . .	2 064	12	233	650	661	382	126
<b>Items Purchased</b>							
Livestock and poultry . . . . . farms . . . . .							
dollars . . . . .	203 988 984	2 883 916	26 617 257	59 290 199	65 735 676	31 888 366	17 573 570
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	6 410	95	649	1 220	1 852	1 823	771
\$500 to \$999 . . . . .	3 600	61	408	798	1 102	930	301
\$1,000 to \$4,999 . . . . .	8 265	223	1 218	2 184	2 456	1 691	493
\$5,000 to \$9,999 . . . . .	2 904	80	504	804	808	548	160
\$10,000 to \$14,999 . . . . .	1 333	19	213	400	371	253	77
\$15,000 to \$19,999 . . . . .	768	22	90	223	263	144	26
\$20,000 to \$29,999 . . . . .	788	8	100	244	253	125	58
\$30,000 to \$39,999 . . . . .	413	6	57	125	129	66	30
\$40,000 to \$49,999 . . . . .	251	2	31	76	81	50	11
\$50,000 and over . . . . .	608	5	64	200	204	100	35
Feed for livestock and poultry . . . . . farms . . . . .							
dollars . . . . .	115 315 941	1 355 049	14 328 565	33 435 977	37 225 640	20 816 057	8 154 653
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	7 621	170	827	1 358	1 999	2 155	1 112
\$500 to \$999 . . . . .	5 463	120	612	1 097	1 610	1 476	548
\$1,000 to \$4,999 . . . . .	14 365	273	1 826	3 522	4 400	3 301	1 043
\$5,000 to \$9,999 . . . . .	3 439	35	475	1 106	1 092	580	151
\$10,000 to \$14,999 . . . . .	1 011	11	127	345	319	169	40
\$15,000 to \$19,999 . . . . .	370	-	43	121	127	64	15
\$20,000 to \$29,999 . . . . .	331	1	39	120	98	55	18
\$30,000 to \$39,999 . . . . .	131	-	13	37	43	32	6
\$40,000 to \$49,999 . . . . .	72	1	8	29	16	16	2
\$50,000 and over . . . . .	160	3	19	39	64	18	17
Commercially mixed formula feeds . . . . . farms . . . . .							
tons . . . . .	541 576	6 217	65 760	150 095	178 114	101 977	39 413
dollars . . . . .	51 687 065	587 944	6 425 194	14 613 207	16 870 469	9 827 838	3 362 413
Number of farms that purchased—							
1 to 49 tons . . . . .	23 557	452	2 865	5 463	6 912	5 722	2 143
50 to 99 tons . . . . .	1 460	19	170	458	461	271	81
100 to 199 tons . . . . .	531	3	64	156	167	110	31
200 to 499 tons . . . . .	180	1	16	50	62	35	16
500 to 799 tons . . . . .	17	-	2	2	8	3	2
800 to 999 tons . . . . .	2	-	-	1	1	-	-
1,000 tons and over . . . . .	18	-	4	4	7	1	2
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	8 643	199	935	1 631	2 359	2 399	1 120
\$500 to \$999 . . . . .	4 779	89	578	1 096	1 422	1 187	407
\$1,000 to \$4,999 . . . . .	10 171	173	1 346	2 686	3 148	2 169	649
\$5,000 to \$9,999 . . . . .	1 558	13	198	541	485	263	58
\$10,000 to \$14,999 . . . . .	330	-	39	98	105	71	17
\$15,000 to \$19,999 . . . . .	112	-	13	37	35	21	6
\$20,000 to \$29,999 . . . . .	91	1	5	25	30	20	10
\$30,000 and over . . . . .	81	-	7	20	34	12	8



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 . . . . .	8 002	140	968	2 034	2 478	1 849	533
tons . . . . .	116 232	1 154	12 093	34 823	36 107	23 051	9 004
dollars . . . . .	10 425 214	97 041	1 134 717	3 151 944	3 269 418	1 978 800	793 294
Number of farms that purchased—							
1 to 49 tons . . . . .	7 621	139	921	1 924	2 354	1 776	507
50 to 99 tons . . . . .	240	-	34	65	85	46	10
100 to 199 tons . . . . .	100	1	13	33	24	21	8
200 to 499 tons . . . . .	30	-	-	9	11	4	6
500 to 799 tons . . . . .	5	-	-	-	3	1	1
800 to 999 tons . . . . .	-	-	-	-	-	-	-
1,000 tons and over . . . . .	6	-	-	3	1	1	1
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	3 616	79	417	787	1 096	952	285
\$500 to \$999 . . . . .	1 625	30	201	435	524	332	103
\$1,000 to \$1,999 . . . . .	1 342	23	179	346	418	294	82
\$2,000 to \$4,999 . . . . .	1 092	7	129	364	334	216	42
\$5,000 to \$9,999 . . . . .	229	-	34	75	75	37	8
\$10,000 and over . . . . .	98	1	8	27	31	18	13
Whole grains . . . . . farms . . . . .	16 729	309	2 139	4 326	5 117	3 606	1 232
tons . . . . .	1 220 364	15 507	154 855	355 246	396 580	212 571	85 605
dollars . . . . .	46 991 078	589 755	5 881 479	14 145 945	15 313 090	7 880 719	3 180 090
Number of farms that purchased—							
1 to 49 tons . . . . .	11 469	244	1 454	2 683	3 429	2 704	955
50 to 99 tons . . . . .	2 568	38	349	744	836	455	146
100 to 199 tons . . . . .	1 570	17	197	525	495	252	84
200 to 499 tons . . . . .	808	5	105	281	255	136	26
500 to 799 tons . . . . .	145	1	12	55	41	29	7
800 to 999 tons . . . . .	50	2	6	12	15	14	1
1,000 tons and over . . . . .	119	2	16	26	46	16	13
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	4 972	92	597	1 032	1 429	1 338	484
\$500 to \$999 . . . . .	3 260	75	419	780	1 018	708	260
\$1,000 to \$1,999 . . . . .	3 273	75	439	842	1 004	693	220
\$2,000 to \$4,999 . . . . .	3 237	44	433	1 013	1 025	547	175
\$5,000 to \$9,999 . . . . .	1 166	15	157	386	370	180	58
\$10,000 and over . . . . .	821	8	94	273	271	140	35
Hay, green chop, and silage . . . . . farms . . . . .	5 713	112	771	1 493	1 648	1 293	396
tons . . . . .	402 695	4 996	61 897	105 811	113 488	79 838	36 665
dollars . . . . .	6 212 584	80 309	887 175	1 524 881	1 772 663	1 128 700	818 856
Number of farms that purchased—							
1 to 49 tons . . . . .	4 103	86	544	1 041	1 149	987	296
50 to 99 tons . . . . .	730	14	94	198	239	140	45
100 to 199 tons . . . . .	483	3	76	141	136	98	29
200 to 499 tons . . . . .	279	9	42	72	90	49	17
500 to 999 tons . . . . .	79	-	9	31	23	11	5
1,000 tons and over . . . . .	39	-	6	10	11	8	4
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	3 132	65	412	764	900	762	229
\$500 to \$999 . . . . .	1 127	25	148	305	321	265	63
\$1,000 to \$1,999 . . . . .	790	17	125	234	218	144	52
\$2,000 to \$4,999 . . . . .	477	3	54	139	150	92	39
\$5,000 to \$9,999 . . . . .	130	1	23	38	38	21	9
\$10,000 and over . . . . .	57	1	9	13	21	9	4
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	32 734	617	3 888	7 540	9 681	8 017	2 991
dollars . . . . .	18 202 561	301 642	2 217 374	4 715 387	5 766 727	3 910 732	1 290 699
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	20 238	411	2 303	4 195	5 665	5 429	2 235
\$500 to \$999 . . . . .	8 184	134	1 054	2 121	2 654	1 738	483
\$1,000 to \$4,999 . . . . .	4 216	72	520	1 188	1 332	836	268
\$5,000 to \$9,999 . . . . .	79	-	10	32	23	11	3
\$10,000 and over . . . . .	17	-	1	4	7	3	2
Commercial fertilizer purchased . . . . . farms . . . . .	22 393	411	2 811	5 480	6 770	5 239	1 682
dollars . . . . .	21 361 695	285 674	2 678 859	6 127 395	6 836 616	4 289 375	1 143 776
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	10 132	233	1 235	2 077	2 861	2 678	1 048
\$500 to \$999 . . . . .	5 700	90	720	1 418	1 769	1 345	358
\$1,000 to \$4,999 . . . . .	6 136	85	808	1 851	2 000	1 140	252
\$5,000 to \$9,999 . . . . .	347	3	41	113	113	58	19
\$10,000 to \$19,999 . . . . .	67	-	6	15	24	18	4
\$20,000 and over . . . . .	11	-	1	6	3	-	1
Commercial fertilizer used . . . . . farms . . . . .	19 584	369	2 574	4 944	5 966	4 407	1 324
acres fertilized . . . . .	3 473 777	47 377	438 789	1 013 911	1 118 611	676 837	178 252
dry materials, tons . . . . .	179 426	2 482	21 547	50 850	57 816	37 244	9 487
liquid or gas materials, tons . . . . .	54 715	741	7 953	17 911	16 709	9 033	2 368
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	17 971	339	2 290	4 496	5 495	4 105	1 246
50 to 99 tons . . . . .	236	2	23	75	77	44	15
100 to 199 tons . . . . .	48	-	4	10	19	12	3
200 to 499 tons . . . . .	10	-	-	4	2	4	-
500 to 999 tons . . . . .	-	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	4 001	85	624	1 007	1 208	836	241
10 to 49 tons . . . . .	1 537	18	246	503	461	263	46
50 to 99 tons . . . . .	86	-	16	25	30	10	5
100 to 199 tons . . . . .	26	1	1	8	9	4	3
200 to 499 tons . . . . .	5	-	-	4	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 . . . . .	23	-	1	8	5	7	2
tons . . . . .	2 320	-	30	577	549	1 054	110
dollars . . . . .	14 624	-	240	5 346	3 659	5 057	322
Number of farms that used—							
1 to 49 tons . . . . .	12	-	1	6	1	3	1
50 to 99 tons . . . . .	6	-	-	1	2	2	1
100 to 199 tons . . . . .	1	-	-	-	-	1	-
200 to 499 tons . . . . .	3	-	-	1	2	-	-
500 to 999 tons . . . . .	1	-	-	-	-	1	-
1,000 tons and over . . . . .	-	-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	16	-	1	6	3	4	2
\$500 to \$999 . . . . .	4	-	-	1	1	2	-
\$1,000 to \$4,999 . . . . .	3	-	-	1	1	1	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	22 962	394	2 802	5 590	6 866	5 468	1 842
dollars . . . . .	6 151 112	88 633	751 629	1 700 494	1 915 155	1 328 323	366 878
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	19 819	349	2 394	4 656	5 877	4 858	1 685
\$500 to \$999 . . . . .	2 143	29	287	645	657	420	105
\$1,000 to \$4,999 . . . . .	966	16	117	280	323	180	50
\$5,000 to \$9,999 . . . . .	28	-	4	7	7	9	1
\$10,000 to \$14,999 . . . . .	5	-	-	2	1	1	1
\$15,000 to \$19,999 . . . . .	1	-	-	-	1	-	-
\$20,000 and over . . . . .	-	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	40 352	839	4 769	8 925	11 621	9 934	4 264
dollars . . . . .	53 310 182	816 142	6 037 670	13 467 856	17 062 839	11 760 537	4 165 138
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	6 729	259	835	945	1 347	1 886	1 457
\$500 to \$999 . . . . .	11 583	266	1 395	2 080	2 940	3 425	1 477
\$1,000 to \$4,999 . . . . .	21 464	308	2 487	5 740	7 138	4 516	1 275
\$5,000 to \$9,999 . . . . .	473	5	39	132	164	92	41
\$10,000 and over . . . . .	103	1	13	28	32	15	14
Gasoline . . . . . farms . . . . .	39 788	795	4 650	8 820	11 479	9 821	4 223
dollars . . . . .	36 052 821	538 481	3 906 244	8 764 262	11 563 321	8 302 282	2 978 231
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	11 036	372	1 430	1 858	2 433	2 959	1 984
\$500 to \$999 . . . . .	14 932	244	1 775	3 290	4 255	3 978	1 390
\$1,000 to \$1,999 <sup>1</sup> . . . . .	13 652	177	1 426	3 634	4 734	2 850	831
\$2,000 to \$4,999 <sup>2</sup> . . . . .	138	1	16	29	49	29	14
\$5,000 and over <sup>3</sup> . . . . .	30	1	3	9	8	5	4
Diesel oil . . . . . farms . . . . .	18 822	409	2 608	4 992	5 681	3 907	1 225
dollars . . . . .	9 858 088	154 849	1 201 852	2 830 160	3 189 329	1 872 340	609 558
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	11 821	309	1 746	2 894	3 379	2 624	869
\$500 to \$999 . . . . .	4 637	67	603	1 399	1 491	852	225
\$1,000 to \$1,999 <sup>1</sup> . . . . .	2 300	33	255	683	788	419	122
\$2,000 to \$4,999 <sup>2</sup> . . . . .	57	-	4	14	20	12	7
\$5,000 and over <sup>3</sup> . . . . .	7	-	-	2	3	-	2
LP gas, butane, and propane . . . . . farms . . . . .	9 939	175	1 205	2 517	2 959	2 280	803
dollars . . . . .	2 599 585	42 052	358 560	679 983	809 141	529 967	179 882
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	3 823	74	423	902	1 059	987	378
\$100 to \$499 . . . . .	4 757	77	607	1 221	1 490	1 023	339
\$500 to \$999 . . . . .	991	16	124	288	301	198	64
\$1,000 to \$2,999 . . . . .	321	8	44	93	96	64	16
\$3,000 and over . . . . .	47	-	7	13	13	8	6
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	40 344	839	4 767	8 923	11 620	9 932	4 263
dollars . . . . .	4 799 688	80 760	571 014	1 193 451	1 501 048	1 055 948	397 467
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	22 118	543	2 542	4 163	5 882	6 037	2 951
\$100 to \$499 . . . . .	17 411	289	2 136	4 514	5 466	3 763	1 243
\$500 to \$999 . . . . .	695	5	73	211	233	118	55
\$1,000 to \$2,999 . . . . .	107	-	13	34	35	13	12
\$3,000 and over . . . . .	13	2	3	1	4	1	2
Hired farm labor . . . . . farms . . . . .	22 426	377	2 472	5 185	6 862	5 427	2 103
dollars . . . . .	26 903 652	270 475	2 264 380	6 292 434	9 326 656	5 872 731	2 876 976
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	12 123	269	1 553	2 688	3 312	3 062	1 239
\$500 to \$999 . . . . .	4 195	49	428	1 029	1 432	966	291
\$1,000 to \$4,999 . . . . .	5 097	48	406	1 226	1 796	1 172	449
\$5,000 to \$9,999 . . . . .	701	8	53	171	224	165	80
\$10,000 to \$14,999 . . . . .	172	2	17	32	57	41	23
\$15,000 to \$19,999 . . . . .	76	-	10	23	21	14	8
\$20,000 to \$29,999 . . . . .	29	1	4	8	7	5	4
\$30,000 to \$39,999 . . . . .	11	-	-	1	4	1	5
\$40,000 to \$49,999 . . . . .	9	-	1	3	3	-	2
\$50,000 and over . . . . .	13	-	-	4	6	1	2
Workers by number of days worked:							
150 days or more . . . . . farms . . . . .	3 819	29	322	808	1 214	993	453
workers . . . . .	5 409	47	433	1 138	1 805	1 296	690
Less than 150 days . . . . . farms . . . . .	20 407	365	2 312	4 768	6 222	4 880	1 860
workers . . . . .	50 575	726	5 003	11 805	16 284	12 154	4 603

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 ..	1 781	36	210	441	534	385	175
dollars..	1 364 554	20 464	128 900	424 359	383 292	277 655	129 884
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	965	17	129	211	289	220	99
\$500 to \$999 . . . . .	419	12	43	108	127	91	38
\$1,000 to \$4,999 . . . . .	378	7	36	113	115	71	36
\$5,000 to \$9,999 . . . . .	14	-	1	7	3	1	2
\$10,000 and over . . . . .	5	-	1	2	-	2	-
Machine hire and customwork . . . . . farms ..	30 140	532	3 502	6 887	8 901	7 419	2 899
dollars..	23 052 093	272 943	2 459 366	5 803 513	7 039 956	5 445 351	2 030 964
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	15 595	356	1 945	3 269	4 374	3 963	1 688
\$500 to \$999 . . . . .	8 024	111	862	1 907	2 450	1 988	706
\$1,000 to \$4,999 . . . . .	6 196	64	659	1 624	1 976	1 400	473
\$5,000 to \$9,999 . . . . .	263	1	29	68	85	53	27
\$10,000 and over . . . . .	62	-	7	19	16	15	5
All other production expenses . . . . . farms ..	40 393	849	4 774	8 934	11 628	9 938	4 270
dollars..	267 394 595	3 410 652	30 010 394	70 978 159	85 503 895	57 006 636	20 484 859
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	1 428	51	210	258	357	310	242
\$500 to \$999 . . . . .	1 909	87	252	286	400	489	395
\$1,000 to \$4,999 . . . . .	17 768	460	2 095	3 137	4 557	5 116	2 403
\$5,000 to \$9,999 . . . . .	11 776	190	1 397	2 927	3 754	2 673	835
\$10,000 and over . . . . .	7 512	61	820	2 326	2 560	1 350	395
<b>Selected Machinery and Equipment</b>							
Automobiles . . . . . farms ..	37 141	729	4 344	8 384	10 830	9 114	3 740
number..	50 221	891	5 295	11 476	15 808	12 010	4 741
2 or 3 . . . . . farms ..	10 156	134	690	2 427	3 799	2 328	778
number..	21 876	287	1 480	5 251	8 251	4 951	1 656
4 and over . . . . . farms ..	362	3	27	79	150	71	32
number..	1 722	12	188	347	676	344	155
Motortrucks including pickups . . . . . farms ..	34 620	583	3 987	8 047	10 266	8 479	3 258
number..	54 270	789	5 889	13 171	16 607	12 933	4 881
2 and over . . . . . farms ..	13 150	143	1 345	3 390	4 208	3 022	1 042
number..	32 800	349	3 247	8 514	10 549	7 476	2 665
Tractors other than garden tractors and motor tillers . . . . . farms ..	37 418	684	4 307	8 431	10 960	9 252	3 784
number..	106 016	1 487	10 873	24 872	32 808	26 221	9 755
2 or 3 . . . . . farms ..	22 881	361	2 504	5 104	6 779	5 913	2 220
number..	57 991	861	6 154	13 162	17 527	14 905	5 382
4 and over . . . . . farms ..	9 391	89	846	2 366	3 114	2 228	748
number..	42 879	392	3 762	10 749	14 214	10 205	3 557
Wheel tractors other than garden tractors and motor tillers . . . . . farms ..	37 241	684	4 293	8 409	10 911	9 189	3 755
number..	104 207	1 466	10 731	24 522	32 312	25 648	9 528
Crawler tractors . . . . . farms ..	1 374	17	118	284	383	396	176
number..	1 809	21	142	350	496	573	227
Riding garden tractors 7 hp and over . . . . . farms ..	3 030	29	343	770	945	713	230
number..	3 127	30	351	797	965	744	240
Grain and bean combines, self-propelled . . . . . farms ..	10 928	175	1 172	2 838	3 500	2 491	752
number..	11 728	183	1 239	3 033	3 769	2 692	812
Cornpickers, corn heads, and picker-shellers . . . . . farms ..	17 660	236	1 782	4 110	5 505	4 654	1 373
number..	19 101	252	1 923	4 500	5 957	4 985	1 484
Corn heads for combines . . . . . farms ..	3 365	53	396	949	1 069	717	181
number..	3 483	54	416	980	1 109	736	188
Other cornpickers and picker-shellers . . . . . farms ..	15 157	195	1 468	3 393	4 704	4 145	1 252
number..	15 618	198	1 507	3 520	4 848	4 249	1 296
Pickup balers . . . . . farms ..	13 910	201	1 378	3 381	4 411	3 473	1 066
number..	14 269	202	1 397	3 457	4 570	3 557	1 086
Windrowers, pull and self-propelled . . . . . farms ..	20 717	257	2 056	4 947	6 508	5 246	1 703
number..	21 674	261	2 149	5 172	6 807	5 474	1 811
Field forage harvesters, shear bar . . . . . farms ..	9 538	115	1 082	2 612	2 986	2 116	627
number..	9 755	116	1 102	2 660	3 051	2 158	668
<b>Value of All Machinery and Equipment</b>							
Estimated market value of all machinery and equipment . . . . . farms ..	39 969	802	4 715	8 872	11 535	9 847	4 198
dollars..	568 600 320	8 118 981	64 398 789	145 813 412	180 160 981	126 525 268	43 582 889
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 . . . . . farms ..	8 943	258	1 053	1 447	2 021	2 503	1 661
dollars..	25 555 651	732 570	3 022 160	4 202 544	5 917 087	7 305 862	4 375 428
\$5,000 to \$9,999 . . . . . farms ..	9 609	229	1 124	1 839	2 711	2 618	1 088
dollars..	64 664 583	1 550 615	7 656 086	12 446 038	18 302 662	17 521 451	7 187 731
\$10,000 to \$19,999 . . . . . farms ..	11 214	205	1 438	2 703	3 419	2 636	813
dollars..	145 683 085	2 598 366	18 579 242	35 411 027	44 675 733	34 002 667	10 416 050
\$20,000 to \$29,999 . . . . . farms ..	5 435	70	632	1 496	1 789	1 129	319
dollars..	121 317 898	1 579 495	14 146 053	33 274 955	40 075 620	25 095 438	7 146 337
\$30,000 to \$49,999 . . . . . farms ..	3 336	27	334	977	1 108	668	222
dollars..	116 354 382	922 695	11 712 234	33 754 814	38 722 987	23 474 528	7 767 124
\$50,000 and over . . . . . farms ..	1 432	13	134	410	487	293	95
dollars..	95 024 721	735 240	9 283 014	26 724 034	32 466 892	19 125 322	6 690 219

## 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 .....	28 950	527	3 528	6 820	8 659	6 979	2 437
dollars ..	27 527 431	374 307	3 430 728	7 833 235	8 755 430	5 622 755	1 510 976
Commercial fertilizer .....	19 584	369	2 574	4 944	5 966	4 407	1 324
acres on which used ..	3 473 777	47 377	438 789	1 013 911	1 118 611	676 837	178 252
tons ..	234 164	3 223	29 501	68 764	74 533	46 285	11 858
dollars ..	21 361 695	285 674	2 678 859	6 127 395	6 836 616	4 289 375	1 143 776
Lime .....	23	-	1	8	5	7	2
acres on which used ..	2 031	-	12	345	389	1 158	127
tons ..	2 320	-	30	577	549	1 054	110
dollars ..	14 624	-	240	5 346	3 659	5 057	322
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops .....	774	12	100	204	210	181	67
acres on which used ..	47 358	608	4 801	12 526	12 197	12 514	4 712
dollars ..	88 230	1 027	8 326	21 692	21 532	28 029	7 624
Insects on other crops .....	3 943	83	523	996	1 226	857	258
acres on which used ..	459 700	7 152	57 116	124 543	146 286	99 824	24 779
dollars ..	994 025	14 410	117 844	254 315	332 502	217 723	57 231
Nematodes in crops .....	95	2	12	18	31	24	8
acres on which used ..	11 009	149	1 955	1 373	2 740	4 121	671
dollars ..	35 784	325	6 631	4 870	9 047	10 894	4 017
Diseases in crops and orchards ..	173	2	21	36	46	52	16
acres on which used ..	20 278	198	3 161	4 267	4 971	5 979	1 702
dollars ..	29 769	160	5 436	6 008	7 633	8 992	1 540
Weeds or grass in crops .....	17 279	292	2 178	4 340	5 149	4 085	1 235
acres on which used ..	3 129 915	39 096	391 444	895 528	966 481	661 262	176 104
dollars ..	3 992 920	61 649	502 988	1 126 041	1 234 353	847 628	220 263
Weeds or brush in pasture .....	2 164	20	261	572	655	508	148
acres on which used ..	119 298	1 104	14 100	31 287	34 509	27 944	10 354
dollars ..	153 755	1 521	17 037	42 905	48 554	32 170	11 568
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	260	2	20	60	82	77	19
acres on which used ..	28 860	116	1 831	7 676	8 479	8 174	2 584
dollars ..	50 757	46	3 985	9 757	15 119	13 502	8 348
Insect control on livestock and poultry .....	9 742	125	1 173	2 689	3 019	2 127	609
dollars ..	681 827	7 767	78 372	204 309	205 730	139 623	46 026
<b>Livestock</b>							
Cattle and calves .....	33 826	636	3 988	7 934	10 004	8 103	3 161
number ..	3 854 666	47 592	424 109	1 019 290	1 210 722	825 205	327 748
Farms with—							
1 to 9 .....	833	28	105	155	181	203	161
10 to 19 .....	1 885	88	225	285	427	545	315
20 to 49 .....	8 899	215	1 069	1 662	2 409	2 474	1 070
50 to 99 .....	10 081	177	1 236	2 398	3 068	2 394	808
100 to 199 .....	7 475	90	882	2 121	2 416	1 529	437
200 to 499 .....	3 927	31	402	1 139	1 281	790	284
500 to 999 .....	562	7	54	137	165	138	61
1,000 to 2,499 .....	149	-	14	34	50	29	22
2,500 and over .....	15	-	1	3	7	1	3
Cows and heifers that had calved .....	30 488	543	3 561	7 180	9 086	7 315	2 803
number ..	1 758 455	21 392	190 853	449 565	544 197	396 083	156 365
Farms with—							
1 to 4 .....	962	31	107	200	228	250	146
5 to 9 .....	1 283	48	151	223	298	351	212
10 to 19 .....	4 685	126	548	867	1 272	1 284	588
20 to 29 .....	4 988	100	631	1 084	1 456	1 271	446
30 to 49 .....	6 916	113	847	1 674	2 111	1 617	554
50 to 99 .....	7 094	83	818	1 898	2 258	1 571	466
100 to 199 .....	3 363	33	355	934	1 103	701	237
200 to 499 .....	1 078	9	94	274	324	243	134
500 to 999 .....	102	-	9	23	30	23	17
1,000 and over .....	17	-	1	3	6	4	3
Milk cows .....	12 132	193	1 596	3 430	3 850	2 373	690
number ..	168 650	2 720	25 383	51 776	53 551	28 764	6 456
Farms with—							
1 to 4 .....	4 386	48	476	1 206	1 351	943	362
5 to 9 .....	1 512	24	144	353	512	353	126
10 to 19 .....	2 827	66	400	740	936	585	100
20 to 29 .....	1 881	35	327	622	571	266	60
30 to 49 .....	1 148	18	201	392	349	163	25
50 to 99 .....	332	2	45	103	116	54	12
100 to 199 .....	43	-	3	12	14	9	5
200 and over .....	3	-	-	2	1	-	-
Heifers and heifer calves .....	28 373	499	3 346	6 830	8 545	6 685	2 468
number ..	982 141	12 562	110 329	260 885	312 194	209 174	76 997
Bulls and steers, including calves .....	30 966	544	3 621	7 373	9 205	7 386	2 837
number ..	1 114 070	13 638	122 927	308 840	354 331	219 948	94 386
Milk sold to plants or dealers .....	7 219	154	1 097	2 051	2 273	1 374	270

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 . . . . .	34 987	658	4 117	8 103	10 312	8 444	3 353
number . . . . .	2 585 088	31 819	290 790	672 294	808 772	539 176	242 237
Farms with—							
1 to 4 sold . . . . .	877	35	131	160	221	235	95
5 to 19 sold . . . . .	7 074	195	906	1 354	1 878	1 846	895
20 to 49 sold . . . . .	12 804	250	1 543	2 796	3 762	3 243	1 210
50 to 99 sold . . . . .	7 856	114	894	2 025	2 400	1 818	605
100 to 199 sold . . . . .	4 178	39	404	1 156	1 363	867	349
200 to 499 sold . . . . .	1 766	19	190	491	546	356	164
500 and over sold . . . . .	432	6	49	121	142	79	35
Value of sales . . . . . farms . . . . .	34 987	658	4 117	8 103	10 312	8 444	3 353
dollars . . . . .	503 251 548	5 396 906	56 331 825	134 515 669	159 693 049	101 314 453	45 999 646
Cattle sold . . . . . farms . . . . .	27 874	458	3 131	6 491	8 370	6 782	2 642
number . . . . .	1 262 673	12 842	137 095	326 922	408 072	249 843	127 899
Farms with—							
1 to 4 sold . . . . .	6 583	156	829	1 355	1 852	1 711	680
5 to 19 sold . . . . .	10 788	162	1 264	2 552	3 257	2 556	997
20 to 49 sold . . . . .	5 523	90	545	1 304	1 655	1 395	534
50 to 99 sold . . . . .	2 436	29	245	572	778	611	201
100 to 199 sold . . . . .	1 413	9	133	400	456	287	128
200 to 499 sold . . . . .	808	8	79	217	264	164	76
500 and over sold . . . . .	323	4	36	91	108	58	26
Fattened on grain and concentrates . . . . . farms . . . . .	4 905	51	549	1 313	1 527	1 140	325
number . . . . .	563 532	3 758	65 685	159 293	190 321	97 486	46 989
Farms with—							
1 to 4 sold . . . . .	283	3	42	67	82	66	23
5 to 19 sold . . . . .	1 032	17	127	269	283	264	72
20 to 49 sold . . . . .	1 497	16	152	358	484	386	101
50 to 99 sold . . . . .	906	8	98	258	284	205	53
100 to 199 sold . . . . .	614	3	69	192	195	112	43
200 to 499 sold . . . . .	392	2	38	124	133	73	22
500 and over sold . . . . .	181	2	23	45	66	34	11
Calves sold . . . . . farms . . . . .	27 472	555	3 298	6 335	8 040	6 555	2 689
number . . . . .	1 322 415	18 977	153 695	345 372	400 700	289 333	114 338
Farms with—							
1 to 4 sold . . . . .	1 060	46	136	199	255	282	142
5 to 19 sold . . . . .	7 361	205	952	1 395	2 032	1 861	916
20 to 49 sold . . . . .	10 527	198	1 233	2 391	3 111	2 625	969
50 to 99 sold . . . . .	5 514	74	650	1 492	1 708	1 176	414
100 to 199 sold . . . . .	2 281	21	241	649	723	471	176
200 to 499 sold . . . . .	660	10	76	191	188	127	68
500 and over sold . . . . .	69	1	10	18	23	13	4
Fattened on grain and concentrates . . . . . farms . . . . .	2 784	45	326	706	857	649	201
number . . . . .	136 675	1 584	15 519	39 670	42 439	29 038	8 425
Farms with—							
1 to 4 sold . . . . .	118	1	10	30	34	31	12
5 to 19 sold . . . . .	682	18	88	130	198	177	71
20 to 49 sold . . . . .	1 091	16	129	266	338	269	73
50 to 99 sold . . . . .	542	7	66	166	186	95	22
100 to 199 sold . . . . .	266	2	22	88	78	58	18
200 to 499 sold . . . . .	82	1	11	25	21	19	5
500 and over sold . . . . .	3	-	-	1	2	-	-
Hogs and pigs on place . . . . . farms . . . . .	17 673	385	2 443	4 493	5 272	3 989	1 091
number . . . . .	1 628 980	29 688	241 620	482 567	497 150	306 064	71 891
Farms with—							
1 to 9 . . . . .	1 428	30	155	299	415	388	141
10 to 24 . . . . .	3 134	89	387	677	913	814	254
25 to 99 . . . . .	7 208	166	988	1 712	2 115	1 728	499
100 to 199 . . . . .	3 972	69	622	1 126	1 252	762	141
200 to 499 . . . . .	1 722	28	253	610	513	271	47
500 to 999 . . . . .	163	2	34	54	49	20	4
1,000 and over . . . . .	46	1	4	15	15	6	5
Used or to be used for breeding . . . . . farms . . . . .	14 610	301	2 015	3 708	4 391	3 290	905
number . . . . .	300 934	5 820	44 371	83 746	91 265	60 968	14 764
Other hogs and pigs . . . . . farms . . . . .	15 504	327	2 159	4 003	4 647	3 455	913
number . . . . .	1 328 046	23 868	197 249	398 821	405 885	245 096	57 127
Hogs and pigs sold . . . . . farms . . . . .	18 832	409	2 590	4 716	5 592	4 294	1 231
number . . . . .	2 689 273	46 678	403 305	796 015	815 471	505 582	122 222
Farms with—							
1 to 9 sold . . . . .	678	22	77	126	197	174	82
10 to 49 sold . . . . .	4 017	104	472	829	1 156	1 050	406
50 to 99 sold . . . . .	4 768	113	638	1 023	1 387	1 242	365
100 to 199 sold . . . . .	5 222	101	714	1 390	1 583	1 183	251
200 to 499 sold . . . . .	3 533	60	587	1 120	1 096	563	107
500 to 999 sold . . . . .	498	8	90	185	135	68	12
1,000 and over sold . . . . .	116	1	12	43	38	14	8
Feeder pigs sold . . . . . farms . . . . .	2 998	88	597	846	776	537	154
number . . . . .	357 927	11 014	78 845	117 854	90 177	47 758	12 279
Farms with—							
1 to 9 sold . . . . .	207	5	31	62	46	48	15
10 to 49 sold . . . . .	1 076	28	176	281	300	214	77
50 to 99 sold . . . . .	633	23	133	171	162	121	23
100 to 199 sold . . . . .	583	18	140	157	148	96	24
200 to 499 sold . . . . .	395	10	92	136	94	50	13
500 to 999 sold . . . . .	74	3	22	26	17	6	-
1,000 and over sold . . . . .	30	1	3	13	9	2	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 . . . . . farms . . .	15 494	317	2 147	3 921	4 653	3 478	978
number . . . . .	336 234	6 244	50 181	98 296	102 354	64 002	15 157
Farms with—							
1 litter . . . . .	327	10	36	73	100	72	36
2 to 4 litters . . . . .	1 382	32	184	294	378	358	136
5 to 9 litters . . . . .	2 357	54	264	484	696	618	241
10 to 19 litters . . . . .	4 812	97	612	1 090	1 481	1 202	330
20 to 49 litters . . . . .	5 438	107	848	1 553	1 669	1 063	198
50 to 99 litters . . . . .	972	12	172	353	265	141	29
100 to 199 litters . . . . .	170	4	30	63	49	19	5
200 litters and over . . . . .	36	1	1	11	15	5	3
Sheep and lambs of all ages . . . . . farms . . .	7 143	142	781	1 732	2 235	1 668	585
number . . . . .	1 139 802	19 673	106 593	287 910	381 022	232 299	112 305
Farms with—							
1 to 24 . . . . .	1 598	31	221	389	491	352	114
25 to 99 . . . . .	3 004	44	284	652	974	781	269
100 to 299 . . . . .	1 655	56	196	447	461	368	127
300 to 999 . . . . .	722	9	67	204	250	135	57
1,000 to 2,499 . . . . .	129	2	11	34	42	27	13
2,500 to 4,999 . . . . .	29	-	1	5	15	5	3
5,000 and over . . . . .	6	-	1	1	2	-	2
Lambs under 1 year old . . . . . farms . . .	4 233	85	441	1 024	1 308	1 009	366
number . . . . .	366 663	6 182	26 103	93 719	114 285	77 887	48 487
Ewes 1 year old or older . . . . . farms . . .	6 803	138	727	1 643	2 143	1 596	556
number . . . . .	747 838	12 965	77 913	188 182	257 697	149 466	61 615
Rams and wethers 1 year old or older . . . . . farms . . .	5 521	116	586	1 343	1 740	1 291	445
number . . . . .	25 301	526	2 577	6 009	9 040	4 946	2 203
Sheep and lambs sold . . . . . farms . . .	7 481	147	823	1 810	2 333	1 734	634
number . . . . .	1 149 086	18 373	98 174	251 699	374 244	226 213	180 383
Horses and ponies . . . . . farms . . .	9 183	145	1 185	2 576	2 808	1 810	659
number . . . . .	40 976	456	5 161	10 547	11 885	9 025	3 902
Sold . . . . . farms . . .	1 430	26	208	360	443	283	110
number . . . . .	5 853	51	744	1 269	1 830	1 067	892
Horses . . . . . farms . . .	6 740	126	944	1 771	1 956	1 384	559
number . . . . .	31 240	398	4 146	7 439	8 701	7 187	3 369
Sold . . . . . farms . . .	1 172	23	178	278	354	239	100
number . . . . .	4 931	45	680	1 027	1 441	909	829
Ponies . . . . . farms . . .	4 247	29	516	1 429	1 357	718	198
number . . . . .	9 736	58	1 015	3 108	3 184	1 838	533
Sold . . . . . farms . . .	340	3	39	117	116	53	12
number . . . . .	922	6	64	242	389	158	63
Mules, burros, and donkeys . . . . . farms . . .	124	2	16	23	41	33	9
number . . . . .	296	3	33	46	70	131	13
Sold . . . . . farms . . .	14	-	1	5	2	6	-
number . . . . .	35	-	5	10	7	13	-
Any goats . . . . . farms . . .	138	2	32	48	28	22	6
number . . . . .	388	6	63	135	76	81	27
Sold . . . . . farms . . .	19	-	6	6	3	2	2
number . . . . .	389	-	13	45	16	313	2
Angora goats . . . . . farms . . .	3	-	-	2	-	1	-
number . . . . .	7	-	-	2	-	5	-
Sold . . . . . farms . . .	-	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-	-
Milk goats . . . . . farms . . .	40	-	4	14	11	8	3
number . . . . .	130	-	11	42	41	27	9
Sold . . . . . farms . . .	4	-	-	2	1	1	-
number . . . . .	24	-	-	20	2	2	-
Other goats . . . . . farms . . .	111	2	28	37	23	16	5
number . . . . .	251	6	52	91	35	49	18
Sold . . . . . farms . . .	17	-	6	5	3	1	2
number . . . . .	365	-	13	25	14	311	2
Hives of bees . . . . . farms . . .	145	1	18	37	45	31	13
number . . . . .	64 812	(0)	24 281	11 105	20 127	6 579	(0)
Honey sold . . . . . farms . . .	128	1	18	31	38	27	13
pounds . . . . .	7 773 019	(0)	2 538 600	1 613 405	2 453 377	841 472	(0)
Mink . . . . . farms . . .	32	1	5	4	11	10	1
number . . . . .	48 251	(0)	2 160	7 205	9 300	15 576	(0)
Mink and pelts sold . . . . . farms . . .	38	1	6	6	12	11	2
number . . . . .	94 617	(0)	6 702	31 652	18 058	20 690	(0)
Rabbits . . . . . farms . . .	226	3	39	86	68	25	5
number . . . . .	1 977	34	204	1 079	450	181	29
Rabbits and pelts sold . . . . . farms . . .	22	-	3	11	5	1	2
number . . . . .	1 223	-	176	653	362	12	20
Chinchillas . . . . . farms . . .	48	-	5	14	17	6	6
number . . . . .	3 610	-	349	795	1 858	292	316
Chinchillas and pelts sold . . . . . farms . . .	44	-	3	14	16	5	6
number . . . . .	5 780	-	161	1 775	2 848	364	632

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>Poultry</b>							
Chickens 3 months old or older . . . . . farms . . . . .	12 444	144	1 099	2 598	3 735	3 481	1 387
number . . . . .	3 933 833	42 324	334 814	1 081 485	1 153 207	956 228	365 775
Farms with—							
1 to 99 . . . . .	4 142	41	384	854	1 260	1 093	510
100 to 399 . . . . .	6 004	75	518	1 243	1 748	1 720	700
400 to 1,599 . . . . .	2 110	24	187	443	666	628	162
1,600 to 3,199 . . . . .	86	2	6	21	25	25	7
3,200 to 9,999 . . . . .	67	2	2	22	27	12	2
10,000 to 19,999 . . . . .	26	-	-	11	8	2	5
20,000 to 49,999 . . . . .	6	-	1	2	1	1	1
50,000 to 99,999 . . . . .	3	-	1	2	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-	-
Number sold . . . . . farms . . . . .	6 727	90	610	1 448	2 008	1 922	649
number . . . . .	3 163 016	28 051	325 908	964 632	1 067 231	574 424	202 770
Farms with—							
1 to 1,999 sold . . . . .	6 574	87	602	1 396	1 955	1 895	639
2,000 to 3,999 sold . . . . .	67	3	5	18	19	20	2
4,000 to 7,999 sold . . . . .	45	-	1	19	16	5	4
8,000 to 15,999 sold . . . . .	20	-	-	5	11	-	4
16,000 to 29,999 sold . . . . .	11	-	1	5	3	2	-
30,000 to 59,999 sold . . . . .	4	-	-	2	2	-	-
60,000 to 99,999 sold . . . . .	4	-	-	2	2	-	-
100,000 and over sold . . . . .	2	-	1	1	-	-	-
Hens and pullets of laying age excluding started pullets . . . . . farms . . . . .	12 034	139	1 052	2 511	3 623	3 386	1 323
number . . . . .	3 537 590	39 745	242 461	930 106	1 071 981	921 190	332 107
Pullets not yet of laying age . . . . . farms . . . . .	381	6	37	84	105	94	55
number . . . . .	345 850	2 369	84 891	140 097	65 486	24 834	28 173
Other chickens . . . . . farms . . . . .	1 039	14	137	249	295	235	109
number . . . . .	50 393	210	7 462	11 282	15 740	10 204	5 495
Broilers and other meat-type chickens less than 3 months old sold . . . . . farms . . . . .	205	4	40	67	48	34	12
number . . . . .	44 149	1 100	5 386	15 243	13 398	5 915	3 107
Turkeys of all ages . . . . . farms . . . . .	640	11	77	156	184	160	52
number . . . . .	85 115	293	9 250	50 565	14 011	10 418	578
Sold . . . . . farms . . . . .	121	3	13	39	34	21	11
number . . . . .	1 016 108	56	113 804	225 343	540 607	59 463	76 835
Turkey hens kept for breeding . . . . . farms . . . . .	587	8	70	138	172	149	50
number . . . . .	15 356	103	8 607	3 652	1 147	1 483	364
Other turkeys . . . . . farms . . . . .	329	6	38	85	92	88	20
number . . . . .	69 759	190	643	46 913	12 864	8 935	214
Ducks . . . . . farms . . . . .	1 160	16	128	310	367	262	77
number . . . . .	21 887	317	1 957	6 587	6 115	5 955	956
Sold . . . . . farms . . . . .	264	8	30	69	82	58	17
number . . . . .	16 663	337	992	5 114	5 397	4 088	735
Geese . . . . . farms . . . . .	1 020	11	115	250	322	243	79
number . . . . .	52 967	119	2 359	10 413	15 282	22 967	1 827
Sold . . . . . farms . . . . .	386	5	47	97	108	100	29
number . . . . .	163 568	343	4 659	34 249	79 906	30 717	13 694
Other poultry . . . . . farms . . . . .	102	1	12	24	31	22	12
number . . . . .	4 904	2	129	1 305	2 016	1 202	250
Sold . . . . . farms . . . . .	26	-	-	9	8	6	3
number . . . . .	32 866	-	-	1 131	30 671	890	174
<b>Crops Harvested</b>							
Field corn for all purposes . . . . . farms . . . . .	28 592	543	3 489	6 691	8 486	6 967	2 416
acres . . . . .	3 025 405	46 943	371 375	794 970	952 879	666 358	192 880
Farms with—							
1 to 19 acres . . . . .	962	14	99	185	228	274	162
20 to 49 acres . . . . .	5 846	143	694	1 107	1 518	1 545	839
50 to 74 acres . . . . .	5 225	106	623	1 036	1 435	1 489	536
75 to 99 acres . . . . .	4 289	90	501	961	1 282	1 158	297
100 to 149 acres . . . . .	6 301	122	807	1 570	2 053	1 419	330
150 to 199 acres . . . . .	2 963	41	364	918	1 003	532	105
200 acres and over . . . . .	3 006	27	401	914	967	550	147
Commercial fertilizer used . . . . . farms . . . . .	12 981	248	1 760	3 401	3 947	2 814	811
acres . . . . .	1 365 296	20 234	172 789	386 868	441 237	275 452	68 716
Dry materials . . . . . farms . . . . .	10 632	200	1 361	2 767	3 263	2 359	682
tons . . . . .	79 419	1 176	9 538	21 799	25 800	17 000	4 106
Liquid or gas materials . . . . . farms . . . . .	4 894	96	794	1 344	1 472	934	254
tons . . . . .	41 114	584	5 773	13 151	12 571	7 177	1 858
Field corn for grain . . . . . farms . . . . .	24 165	468	2 932	5 555	7 099	6 037	2 074
acres . . . . .	2 206 913	36 208	270 784	563 966	691 684	503 808	140 463
bushels . . . . .	116 164 953	1 897 998	14 428 106	30 023 573	36 973 071	26 097 961	6 744 244
Irrigated . . . . . farms . . . . .	398	5	45	90	155	85	18
acres . . . . .	33 399	400	3 426	9 109	12 478	6 585	1 401
Field corn for silage . . . . . farms . . . . .	17 235	289	2 175	4 609	5 406	3 763	993
acres . . . . .	775 072	10 260	97 345	219 994	248 208	150 531	48 734
tons, green weight . . . . .	5 324 419	69 437	681 022	1 579 058	1 696 547	998 834	299 521
Irrigated . . . . . farms . . . . .	269	4	30	80	83	57	15
acres . . . . .	14 655	185	1 384	4 010	5 014	3 071	991
Field corn cut for green or dry fodder, hogged or grazed . . . . . farms . . . . .	1 121	15	98	260	344	299	105
acres . . . . .	43 420	475	3 246	11 010	12 987	12 019	3 683
Irrigated . . . . . farms . . . . .	28	-	1	12	11	3	1
acres . . . . .	988	-	10	484	426	61	7

## 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 . . . . .	5 901	96	763	1 515	1 811	1 271	445
acres . . . . .	372 190	5 236	46 630	99 472	116 151	72 742	31 959
Commercial fertilizer used . . . . . farms . . . . .	1 301	22	192	393	419	220	55
acres . . . . .	84 477	1 317	10 260	26 092	28 013	14 513	4 282
Dry materials . . . . . farms . . . . .	986	14	131	291	323	184	43
tons . . . . .	3 813	52	367	1 048	1 216	837	293
Liquid or gas materials . . . . . farms . . . . .	423	10	72	148	128	46	19
tons . . . . .	2 142	68	283	895	615	177	104
Sorghums for grain or seed . . . . . farms . . . . .	2 920	53	423	781	858	597	208
acres . . . . .	203 968	3 382	26 978	57 794	64 453	37 971	13 390
bushels . . . . .	8 415 553	146 516	1 135 734	2 606 593	2 588 266	1 415 796	522 648
Irrigated . . . . . farms . . . . .	30	-	5	9	3	10	3
acres . . . . .	1 342	-	410	283	113	474	62
Sorghums for silage . . . . . farms . . . . .	2 361	30	275	666	747	478	165
acres . . . . .	73 748	687	8 180	21 338	22 812	12 798	7 933
tons, green weight . . . . .	570 239	4 444	65 622	177 899	171 404	98 813	52 057
Irrigated . . . . . farms . . . . .	25	-	4	6	7	6	2
acres . . . . .	859	-	54	402	148	116	139
Sorghums cut for dry forage or hay . . . . . farms . . . . .	1 045	12	81	201	359	288	104
acres . . . . .	53 185	851	4 528	9 976	17 578	13 705	6 547
tons, dry weight . . . . .	97 353	1 268	8 081	20 276	33 354	22 788	11 586
Irrigated . . . . . farms . . . . .	24	-	3	6	6	9	-
acres . . . . .	890	-	313	122	117	338	-
Sorghums hogged or grazed . . . . . farms . . . . .	816	9	124	221	241	178	43
acres . . . . .	41 289	316	6 944	10 364	11 308	8 268	4 089
Irrigated . . . . . farms . . . . .	9	2	1	2	2	2	-
acres . . . . .	165	20	14	63	35	33	-
Wheat . . . . . farms . . . . .	16 628	311	1 922	3 909	4 945	3 987	1 554
acres . . . . .	1 823 925	25 011	185 086	489 236	571 390	404 392	148 810
bushels . . . . .	38 560 539	515 317	3 905 266	10 565 697	11 984 868	8 472 983	3 116 408
Irrigated . . . . . farms . . . . .	60	-	9	13	20	16	2
acres . . . . .	2 472	-	384	525	660	848	55
Commercial fertilizer used . . . . . farms . . . . .	6 137	116	826	1 666	1 861	1 280	388
acres . . . . .	572 365	6 399	65 473	180 105	179 238	109 222	31 928
Dry materials . . . . . farms . . . . .	5 664	106	721	1 549	1 723	1 190	375
tons . . . . .	22 421	268	2 344	6 944	6 889	4 620	1 356
Liquid or gas materials . . . . . farms . . . . .	610	12	126	168	172	112	20
tons . . . . .	4 372	41	687	1 646	1 237	671	90
Winter wheat . . . . . farms . . . . .	3 890	60	401	879	1 151	968	431
acres . . . . .	628 511	7 864	54 533	170 516	187 808	143 769	64 021
bushels . . . . .	15 133 810	208 095	1 296 210	4 154 999	4 526 807	3 446 615	1 501 084
Irrigated . . . . . farms . . . . .	24	-	4	1	9	9	1
acres . . . . .	1 417	-	229	58	409	681	40
Commercial fertilizer used . . . . . farms . . . . .	689	7	79	184	205	154	60
acres . . . . .	99 290	705	7 648	37 186	27 540	19 904	6 307
Dry materials . . . . . farms . . . . .	605	5	70	159	179	135	57
tons . . . . .	3 636	20	283	1 433	929	665	306
Liquid or gas materials . . . . . farms . . . . .	95	2	11	31	29	19	3
tons . . . . .	553	5	33	239	166	104	6
Oats for grain . . . . . farms . . . . .	27 954	501	3 337	6 465	8 335	6 935	2 381
acres . . . . .	2 245 423	34 277	272 085	577 500	702 543	504 202	154 816
bushels . . . . .	101 482 352	1 487 520	12 508 278	27 002 829	31 972 832	22 040 690	6 470 203
Irrigated . . . . . farms . . . . .	154	4	22	27	53	40	8
acres . . . . .	5 156	112	695	981	1 907	1 246	215
Commercial fertilizer used . . . . . farms . . . . .	10 550	193	1 446	2 805	3 227	2 288	591
acres . . . . .	807 472	12 068	105 939	231 747	259 500	160 539	37 679
Dry materials . . . . . farms . . . . .	10 019	183	1 345	2 645	3 065	2 209	572
tons . . . . .	38 757	578	4 939	10 972	12 373	8 159	1 736
Liquid or gas materials . . . . . farms . . . . .	614	10	116	186	184	95	23
tons . . . . .	3 236	26	546	1 129	978	450	107
Barley for grain . . . . . farms . . . . .	5 699	91	720	1 392	1 731	1 335	430
acres . . . . .	323 768	4 928	39 143	85 541	100 932	69 186	24 038
bushels . . . . .	11 158 124	159 655	1 360 210	3 031 313	3 527 356	2 329 612	749 978
Irrigated . . . . . farms . . . . .	62	3	5	11	31	12	-
acres . . . . .	2 207	163	135	546	912	451	-
Commercial fertilizer used . . . . . farms . . . . .	2 543	42	338	698	800	522	143
acres . . . . .	148 624	1 936	18 233	44 637	47 793	27 732	8 293
Dry materials . . . . . farms . . . . .	2 341	42	298	635	737	495	134
tons . . . . .	6 423	102	762	1 991	2 024	1 218	326
Liquid or gas materials . . . . . farms . . . . .	240	-	46	81	69	32	12
tons . . . . .	1 140	-	238	368	381	121	32
Rye for grain . . . . . farms . . . . .	3 680	64	422	826	1 181	885	302
acres . . . . .	249 798	3 541	25 356	62 060	84 999	55 637	18 205
bushels . . . . .	6 450 609	88 502	665 844	1 623 682	2 198 312	1 426 372	447 897
Irrigated . . . . . farms . . . . .	4	-	-	2	-	2	-
acres . . . . .	419	-	-	399	-	20	-
Commercial fertilizer used . . . . . farms . . . . .	921	20	121	228	310	192	50
acres . . . . .	60 112	701	6 511	16 264	22 400	11 390	2 846
Dry materials . . . . . farms . . . . .	846	19	107	211	283	180	46
tons . . . . .	2 585	35	269	669	944	573	95
Liquid or gas materials . . . . . farms . . . . .	77	1	14	17	28	13	4
tons . . . . .	344	3	52	98	110	53	28



Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Soybeans for beans . . . . . farms..	4 576	88	560	1 023	1 378	1 161	366
acres..	211 292	3 308	27 646	51 741	65 400	48 622	14 575
bushels..	4 932 883	73 826	634 827	1 186 734	1 572 584	1 148 777	316 135
Irrigated . . . . . farms..	16	-	2	3	7	3	1
acres..	580	-	116	127	209	125	3
Commercial fertilizer used . . . . . farms..	404	8	58	120	118	76	24
acres..	18 193	243	2 769	5 449	5 895	2 744	1 093
Dry materials . . . . . farms..	359	7	52	106	100	71	23
tons..	994	14	148	261	345	160	66
Liquid or gas materials . . . . . farms..	50	1	7	16	19	6	1
tons..	202	1	22	60	76	30	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..	508	3	19	84	167	175	60
acres..	5 573	22	132	1 252	3 099	780	288
hundredweight..	652 497	542	19 364	193 099	326 701	93 035	19 756
Irrigated . . . . . farms..	27	2	2	1	10	8	4
acres..	181	2	60	16	32	56	15
Commercial fertilizer used <sup>1</sup> . . . . . farms..	164	3	5	28	50	56	22
acres..	4 871	22	118	1 226	2 497	737	271
Dry materials . . . . . farms..	164	3	5	28	50	56	22
tons..	560	17	60	156	171	118	38
Liquid or gas materials . . . . . farms..	34	-	-	6	11	15	2
tons..	10	-	-	2	2	5	1
Tobacco . . . . . farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated . . . . . farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials . . . . . farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for							
hay or dehydrating . . . . . farms..	26 930	479	3 154	6 529	8 132	6 289	2 347
acres..	1 946 175	28 023	206 527	514 218	610 059	415 177	172 171
tons, dry..	3 329 792	49 523	380 562	904 791	1 053 748	683 271	257 897
Irrigated . . . . . farms..	608	12	63	146	217	121	49
acres..	53 524	596	5 476	12 254	20 876	8 892	5 430
Clover, timothy, and mixtures of							
clover and grasses for hay . . . . . farms..	1 388	29	172	351	364	331	141
acres..	82 301	1 182	9 840	22 191	20 910	18 940	9 238
tons, dry..	100 269	2 109	13 072	24 935	27 824	20 288	12 041
Irrigated . . . . . farms..	20	2	-	4	6	5	3
acres..	1 576	80	-	216	573	433	274
Small grain hay . . . . . farms..	3 118	38	345	806	918	739	272
acres..	147 161	1 446	16 055	37 988	41 733	34 313	15 626
tons, dry..	195 711	2 275	20 522	51 470	58 049	43 362	20 033
Irrigated . . . . . farms..	46	1	3	12	17	11	2
acres..	1 321	12	115	416	456	275	47
Other hay . . . . . farms..	14 925	254	1 682	3 621	4 607	3 516	1 245
acres..	1 330 175	15 826	131 773	318 913	425 130	295 326	143 207
tons, dry..	1 147 360	14 058	122 420	281 084	364 150	251 142	114 506
Irrigated . . . . . farms..	94	1	18	20	33	13	9
acres..	7 935	8	1 258	1 596	2 807	976	1 290
Grass silage . . . . . farms..	1 015	15	138	335	317	164	46
acres..	47 961	440	5 035	14 133	18 884	7 227	2 242
tons, green..	274 381	2 773	29 945	83 898	105 381	38 950	13 434
Irrigated . . . . . farms..	7	-	-	2	4	1	-
acres..	399	-	-	116	263	20	-
Hay crops cut and fed green . . . . . farms..	261	2	45	68	69	60	17
acres..	11 990	64	2 385	2 343	3 333	2 525	1 340
tons, green..	33 696	44	7 885	6 988	9 725	6 783	2 271
Irrigated . . . . . farms..	2	-	-	1	-	1	-
acres..	86	-	-	5	-	81	-
Commercial fertilizer used on							
hay crops . . . . . farms..	2 869	44	442	882	872	496	133
acres..	151 944	1 834	21 933	48 327	46 177	24 882	8 791
Dry materials . . . . . farms..	2 762	41	422	851	837	482	129
tons..	10 315	99	1 457	3 128	3 278	1 720	633
Liquid or gas materials . . . . . farms..	122	3	21	39	38	16	5
tons..	576	15	101	179	172	82	27

<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 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 . . . . .	53	-	2	13	11	18	9
acres . . . . .	1 058	-	27	300	225	324	182
pounds . . . . .	111 391	-	3 034	32 983	32 295	29 139	13 940
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	736	7	64	185	240	172	68
acres . . . . .	32 528	135	3 335	8 646	10 676	7 114	2 622
pounds . . . . .	1 725 584	2 844	164 515	451 805	572 988	407 412	126 020
Irrigated . . . . . farms . . . . .	40	-	2	8	18	10	2
acres . . . . .	2 325	-	103	707	1 013	470	32
<b>Commercial fertilizer used on</b>							
field seeds . . . . . farms . . . . .	52	1	6	9	18	14	4
acres . . . . .	3 027	20	649	472	976	705	205
Dry materials . . . . . farms . . . . .	48	1	5	8	16	14	4
tons . . . . .	231	2	30	31	72	85	11
Liquid or gas materials . . . . . farms . . . . .	6	-	1	1	3	1	-
tons . . . . .	55	-	2	2	45	6	-
<b>Vegetables:</b>							
Total, all vegetables . . . . . farms . . . . .	230	2	16	65	86	41	20
acres . . . . .	1 516	2	64	243	775	233	199
Irrigated . . . . . farms . . . . .	34	-	2	6	16	8	2
acres . . . . .	313	-	2	38	212	48	13
<b>Commercial fertilizer used . . . . . farms . . . . .</b>							
acres . . . . .	69	-	5	9	33	18	4
Dry materials . . . . . farms . . . . .	898	-	5	91	550	167	85
tons . . . . .	64	-	3	9	30	18	4
Liquid or gas materials . . . . . farms . . . . .	99	-	1	20	49	22	7
tons . . . . .	11	-	2	-	7	2	-
tons . . . . .	13	-	1	-	10	2	-
Tomatoes . . . . . farms . . . . .	56	-	2	13	18	13	10
acres . . . . .	45	-	1	10	12	8	14
Irrigated . . . . . farms . . . . .	19	-	1	3	8	5	2
acres . . . . .	16	-	1	7	3	5	(Z)
Sweet corn . . . . . farms . . . . .	121	2	9	27	48	23	12
acres . . . . .	757	2	7	91	499	73	85
Irrigated . . . . . farms . . . . .	30	-	1	4	16	7	2
acres . . . . .	204	-	1	21	146	31	5
Cucumbers and pickles . . . . . farms . . . . .	117	-	5	37	46	20	9
acres . . . . .	97	-	2	28	49	10	8
Irrigated . . . . . farms . . . . .	15	-	-	1	7	5	2
acres . . . . .	8	-	-	1	3	4	(Z)
Watermelons . . . . . farms . . . . .	48	-	3	12	14	11	8
acres . . . . .	350	-	35	82	133	71	29
Irrigated . . . . . farms . . . . .	6	-	-	1	3	1	1
acres . . . . .	35	-	-	5	24	(Z)	6
Snap beans, bush and pole . . . . . farms . . . . .	19	-	1	4	5	4	5
acres . . . . .	4	-	(Z)	(Z)	2	1	1
Irrigated . . . . . farms . . . . .	3	-	-	-	1	1	1
acres . . . . .	1	-	-	-	(Z)	1	(Z)
<b>Berries:</b>							
Strawberries . . . . . farms . . . . .	22	-	-	3	5	11	3
acres . . . . .	20	-	-	15	1	3	1
pounds . . . . .	30 692	-	-	15 650	2 000	7 642	5 400
Irrigated . . . . . farms . . . . .	4	-	-	2	-	2	-
acres . . . . .	15	-	-	15	-	(Z)	-
<b>Commercial fertilizer used on</b>							
berries . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Land in orchards (see text) . . . . . farms . . . . .	95	1	3	17	37	21	16
acres . . . . .	174	5	2	25	72	39	31
Irrigated . . . . . farms . . . . .	9	-	1	-	3	4	1
acres . . . . .	11	-	(Z)	-	7	3	1
<b>Commercial fertilizer used . . . . . farms . . . . .</b>							
acres . . . . .	23	-	1	2	10	5	5
Dry materials . . . . . farms . . . . .	43	-	1	2	19	3	18
tons . . . . .	23	-	1	2	10	5	5
Liquid or gas materials . . . . . farms . . . . .	7	-	(Z)	(Z)	3	1	3
tons . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Apples . . . . . farms . . . . .	84	-	2	15	36	19	12
acres . . . . .	143	-	1	19	67	29	27
Trees not of bearing age . . . . . number . . . . .	1 564	-	2	248	714	271	329
Trees of bearing age . . . . . number . . . . .	4 751	-	27	628	2 224	959	913
pounds . . . . .	255 960	-	-	65 900	74 340	64 540	51 180
Peaches . . . . . farms . . . . .	2	-	-	-	2	-	-
acres . . . . .	(Z)	-	-	-	(Z)	-	-
Trees not of bearing age . . . . . number . . . . .	15	-	-	-	15	-	-
Trees of bearing age . . . . . number . . . . .	12	-	-	-	12	-	-
pounds . . . . .	686	-	-	-	686	-	-
Peaches, clingstone . . . . . farms . . . . .	1	-	-	-	1	-	-
acres . . . . .	(Z)	-	-	-	(Z)	-	-
Trees not of bearing age . . . . . number . . . . .	6	-	-	-	6	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Peaches, freestone . . . . . farms . . . . .	1	-	-	-	1	-	-
acres . . . . .	(Z)	-	-	-	(Z)	-	-
Trees not of bearing age . . . . . number . . . . .	9	-	-	-	9	-	-
Trees of bearing age . . . . . number . . . . .	12	-	-	-	12	-	-
pounds . . . . .	686	-	-	-	686	-	-

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 . . . . .	8	-	1	1	2	3	1
acres . . . . .	(2)	-	(2)	(2)	(2)	(2)	(2)
Trees not of bearing age . . . . . number . . . . .	24	-	1	-	12	11	-
Trees of bearing age . . . . . number . . . . .	19	-	3	7	1	-	8
pounds . . . . .	1 630	-	-	-	30	-	1 600
Pears, Bartlett . . . . . farms . . . . .	3	-	1	-	-	2	-
acres . . . . .	(2)	-	(2)	-	-	(2)	-
Trees not of bearing age . . . . . number . . . . .	11	-	1	-	-	10	-
Trees of bearing age . . . . . number . . . . .	3	-	3	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	5	-	-	1	2	1	1
acres . . . . .	(2)	-	-	(2)	(2)	(2)	(2)
Trees not of bearing age . . . . . number . . . . .	13	-	-	-	12	1	-
Trees of bearing age . . . . . number . . . . .	16	-	-	7	1	-	8
pounds . . . . .	1 630	-	-	-	30	-	1 600
Cherries . . . . . farms . . . . .	17	1	-	3	5	7	1
acres . . . . .	6	(2)	-	(2)	1	3	2
Trees not of bearing age . . . . . number . . . . .	190	3	-	3	37	97	50
Trees of bearing age . . . . . number . . . . .	237	4	-	11	72	100	50
pounds . . . . .	1 890	37	-	50	403	1 300	100
Cherries, tart . . . . . farms . . . . .	11	1	-	3	4	3	-
acres . . . . .	2	(2)	-	(2)	1	1	-
Trees not of bearing age . . . . . number . . . . .	33	3	-	3	27	-	-
Trees of bearing age . . . . . number . . . . .	112	4	-	11	69	28	-
pounds . . . . .	1 040	37	-	50	373	580	-
Cherries, sweet . . . . . farms . . . . .	7	-	-	-	2	4	1
acres . . . . .	5	-	-	-	(2)	3	2
Trees not of bearing age . . . . . number . . . . .	157	-	-	-	10	97	50
Trees of bearing age . . . . . number . . . . .	125	-	-	-	3	72	50
pounds . . . . .	850	-	-	-	30	720	100
Plums . . . . . farms . . . . .	26	-	2	3	9	6	6
acres . . . . .	9	-	1	1	1	3	3
Trees not of bearing age . . . . . number . . . . .	215	-	3	36	44	57	75
Trees of bearing age . . . . . number . . . . .	802	-	53	36	98	190	425
pounds, fresh . . . . .	3 919	-	-	50	1 192	2 617	60
Prunes . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	1	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	7	-	-	-	3	3	1
acres . . . . .	1	-	-	-	(2)	(2)	1
Vines not of bearing age . . . . . number . . . . .	56	-	-	-	10	31	15
Vines of bearing age . . . . . number . . . . .	133	-	-	-	30	88	15
pounds . . . . .	945	-	-	-	170	25	750

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 . . . . .	40 470	796	416	159	556	607
percent . . . . .	100.0	2.0	1.0	.4	1.4	1.5
Land in farms . . . . . acres . . . . .	39 584 777	1 221	11 800	9 145	44 948	70 946
Average size of farm . . . . . acres . . . . .	978.1	1.5	28.3	57.5	80.8	116.8
Value of land and buildings . . . . . dollars . . . . .	3 532 274 805	7 503 003	7 698 564	2 556 724	10 450 950	15 321 685
Average per farm . . . . . dollars . . . . .	87 281	9 425	18 506	16 080	18 796	25 241
Average per acre . . . . . dollars . . . . .	89.23	6 144.96	652.42	279.57	232.51	215.96
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	1 362	551	191	60	111	78
\$10,000 to \$19,999 . . . . .	2 225	140	122	65	225	208
\$20,000 to \$39,999 . . . . .	7 298	85	68	25	195	254
\$40,000 to \$69,999 . . . . .	11 713	13	25	6	20	57
\$70,000 to \$99,999 . . . . .	7 587	6	6	2	3	4
\$100,000 to \$149,999 . . . . .	5 472	-	-	-	1	3
\$150,000 to \$199,999 . . . . .	2 131	1	1	1	-	-
\$200,000 to \$499,999 . . . . .	2 276	-	2	-	1	3
\$500,000 and over . . . . .	406	-	1	-	-	-
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	33 782	749	363	131	461	461
acres . . . . .	26 269 316	152 620	50 093	26 574	66 914	80 299
Land rented or leased . . . . .						
from others . . . . . farms . . . . .	26 972	123	87	52	146	235
acres . . . . .	14 841 801	20 146	4 533	5 413	12 611	24 917
Land rented or leased to others . . . . . farms . . . . .	4 567	318	167	88	153	184
acres . . . . .	1 526 340	171 545	42 826	22 842	34 577	34 270
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	39 019	38	268	130	515	575
acres . . . . .	19 364 395	76	6 930	6 181	34 552	57 990
Harvested cropland . . . . . farms . . . . .	38 285	24	169	98	458	533
acres . . . . .	12 468 296	36	3 592	3 224	22 842	40 113
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	1 599	24	169	69	223	122
50 to 99 acres . . . . .	3 215	-	-	29	235	271
100 to 199 acres . . . . .	9 276	-	-	-	-	140
200 to 499 acres . . . . .	17 812	-	-	-	-	-
500 to 999 acres . . . . .	5 240	-	-	-	-	-
1,000 acres and over . . . . .	1 143	-	-	-	-	-
1,000 to 1,999 acres . . . . .	987	-	-	-	-	-
2,000 acres and over . . . . .	156	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	20 710	12	132	63	223	250
acres . . . . .	2 848 093	32	2 529	2 237	6 304	9 563
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	5 969	2	11	7	44	66
acres . . . . .	472 356	2	169	107	901	1 718
Cropland on which all crops failed . . . . . farms . . . . .	2 533	-	3	1	8	16
acres . . . . .	313 143	-	15	50	250	346
Cropland in cultivated summer fallow . . . . . farms . . . . .	15 910	-	8	8	58	73
acres . . . . .	2 302 838	-	159	245	1 432	2 198
Cropland idle . . . . . farms . . . . .	10 632	1	28	13	120	136
acres . . . . .	959 669	6	466	318	2 823	4 052
Total woodland . . . . . farms . . . . .	5 538	4	30	14	57	78
acres . . . . .	264 998	13	217	81	488	840
Woodland pastured . . . . . farms . . . . .	2 217	2	12	10	29	45
acres . . . . .	169 997	11	98	52	219	551
Woodland not pastured . . . . . farms . . . . .	3 792	2	20	8	31	44
acres . . . . .	95 001	2	119	29	269	289
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	22 462	31	93	48	150	166
acres . . . . .	18 624 803	71	1 678	1 687	5 619	7 923
Improved pastureland and rangeland . . . . . farms . . . . .	5 161	2	32	14	49	51
acres . . . . .	1 377 290	6	589	452	1 507	2 126
Pastureland and rangeland not improved . . . . . farms . . . . .	18 802	29	62	36	109	122
acres . . . . .	17 247 513	65	1 089	1 235	4 112	5 797
All other land (see text) . . . . . farms . . . . .	32 160	742	287	96	387	390
acres . . . . .	1 330 581	1 061	2 975	1 196	4 289	4 193
Total pastureland (all types) . . . . . farms . . . . .	35 597	44	218	104	348	387
acres . . . . .	21 642 893	114	4 305	3 976	12 142	18 037
Irrigated land . . . . . farms . . . . .	978	4	8	1	10	12
acres . . . . .	145 606	8	88	68	399	432
Cropland harvested . . . . . farms . . . . .	955	4	7	1	10	11
acres . . . . .	132 688	7	64	68	342	354
Artificial drainage . . . . . farms . . . . .	3 725	2	16	9	31	54
acres . . . . .	344 938	8	204	312	1 089	2 131
<b>Conservation practices.</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	1 633	-	2	-	9	18
acres . . . . .	158 726	-	58	-	314	758
Stripcropping systems to control erosion . . . . . farms . . . . .	1 845	-	-	-	2	4
acres . . . . .	562 220	-	-	-	135	352
Cropland and pastureland having terraces . . . . . farms . . . . .	1 429	-	1	-	4	7
acres . . . . .	153 097	-	5	-	97	263

## 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 . . . . .	2 720	1 088	1 987	11 893	10 318	5 840	4 090
percent . . . . .	6.7	2.7	4.9	29.4	25.5	14.4	10.1
Land in farms . . . . . acres . . . . .	432 584	216 394	473 743	4 475 802	7 306 808	8 019 623	18 521 763
Average size of farm . . . . . acres . . . . .	159.0	198.8	238.4	376.3	708.1	1 373.2	4 528.5
Value of land and buildings . . . . . dollars . . . . .	79 508 873	38 601 990	84 983 764	688 035 625	871 993 756	704 283 957	1 021 335 914
Average per farm . . . . . dollars . . . . .	29 231	35 479	42 769	57 852	84 511	120 596	249 715
Average per acre . . . . . dollars . . . . .	183.79	178.38	179.38	153.72	119.33	87.82	55.14
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . .	164	39	30	112	24	2	-
\$10,000 to \$19,999 . . . . .	640	158	170	373	97	27	-
\$20,000 to \$39,999 . . . . .	1 292	492	811	3 069	811	179	17
\$40,000 to \$69,999 . . . . .	581	356	802	5 157	3 723	827	146
\$70,000 to \$99,999 . . . . .	26	34	152	2 237	3 191	1 545	381
\$100,000 to \$149,999 . . . . .	4	6	16	816	1 772	2 003	851
\$150,000 to \$199,999 . . . . .	6	-	-	71	440	809	802
\$200,000 to \$499,999 . . . . .	5	3	4	38	225	418	1 577
\$500,000 and over . . . . .	2	-	2	20	35	30	316
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . . farms . . . . .	2 042	836	1 527	9 237	8 845	5 321	3 809
acres . . . . .	376 807	185 620	342 374	2 747 295	4 457 280	5 174 607	12 608 833
Land rented or leased							
from others . . . . . farms . . . . .	971	558	1 087	7 904	7 823	4 586	3 400
acres . . . . .	136 900	78 461	177 909	1 965 697	3 122 118	3 040 126	6 252 970
Land rented or leased to others . farms . . . . .	350	187	218	1 087	867	520	428
acres . . . . .	81 123	47 687	46 540	237 190	272 590	195 110	340 040
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms . . . . .	2 672	1 072	1 973	11 808	10 228	5 769	3 971
acres . . . . .	361 411	179 430	396 621	3 690 831	5 480 297	4 685 137	4 464 939
Harvested cropland . . . . . farms . . . . .	2 584	1 032	1 945	11 677	10 143	5 715	3 907
acres . . . . .	246 194	118 459	278 762	2 512 873	3 492 843	2 898 062	2 851 296
<b>Number of farms by acres harvested:</b>							
1 to 49 acres . . . . .	252	98	68	302	146	64	62
50 to 99 acres . . . . .	1 060	257	252	602	260	135	114
100 to 199 acres . . . . .	1 272	656	1 409	3 934	1 089	438	338
200 to 499 acres . . . . .	-	21	216	6 839	7 307	2 261	1 168
500 to 999 acres . . . . .	-	-	-	-	1 341	2 594	1 305
1,000 acres and over . . . . .	-	-	-	-	-	223	920
1,000 to 1,999 acres . . . . .	-	-	-	-	-	223	764
2,000 acres and over . . . . .	-	-	-	-	-	-	156
Cropland used only for pasture							
or grazing . . . . . farms . . . . .	1 410	605	1 154	7 053	5 904	2 687	1 217
acres . . . . .	59 151	32 119	58 205	576 612	973 147	732 467	395 727
Cropland in cover crops, legumes,							
and soil-improvement grasses,							
not harvested and not pastured . farms . . . . .	393	167	275	1 837	1 753	932	482
acres . . . . .	12 054	6 082	10 332	94 734	133 482	111 580	101 195
Cropland on which all crops							
failed . . . . . farms . . . . .	120	45	81	598	713	550	398
acres . . . . .	3 179	1 546	3 372	40 781	76 388	89 660	97 556
Cropland in cultivated							
summer fallow . . . . . farms . . . . .	498	198	441	3 784	5 169	3 549	2 124
acres . . . . .	15 533	8 042	18 349	222 495	523 296	662 243	848 846
Cropland idle . . . . . farms . . . . .	799	298	649	3 855	2 842	1 259	632
acres . . . . .	25 300	13 182	27 601	243 336	281 141	191 125	170 319
Total woodland . . . . . farms . . . . .	357	138	269	1 654	1 624	811	502
acres . . . . .	5 190	2 911	4 379	31 753	54 934	60 172	104 020
Woodland pastured . . . . . farms . . . . .	156	66	106	681	575	310	225
acres . . . . .	3 217	1 906	2 207	17 658	33 523	39 463	71 092
Woodland not pastured . . . . . farms . . . . .	227	86	185	1 114	1 202	560	313
acres . . . . .	1 973	1 005	2 172	14 095	21 411	20 709	32 928
Pastureland and rangeland (other than							
cropland and woodland pasture) . farms . . . . .	851	383	764	5 392	6 147	4 557	3 880
acres . . . . .	37 349	21 523	44 152	524 804	1 463 331	3 019 309	13 497 357
Improved pastureland and							
rangeland . . . . . farms . . . . .	237	94	234	1 502	1 550	884	512
acres . . . . .	9 370	3 969	11 518	114 426	254 535	369 025	609 767
Pastureland and rangeland							
not improved . . . . . farms . . . . .	641	305	567	4 215	5 067	4 021	3 628
acres . . . . .	27 979	17 554	32 634	410 378	1 208 796	2 650 284	12 887 590
All other land (see text) . . . . . farms . . . . .	2 099	802	1 637	9 663	8 379	4 677	3 001
acres . . . . .	28 634	12 530	28 591	228 414	308 246	255 005	455 447
Total pastureland (all types) . . . . . farms . . . . .	2 066	866	1 679	10 586	9 717	5 594	3 988
acres . . . . .	99 717	55 548	104 564	1 119 074	2 470 001	3 791 239	13 964 176
Irrigated land . . . . . farms . . . . .	45	27	35	161	200	142	333
acres . . . . .	3 979	2 497	4 367	20 248	29 886	23 911	59 723
Cropland harvested . . . . . farms . . . . .	41	26	35	158	194	141	327
acres . . . . .	3 460	2 260	3 810	18 426	26 702	22 290	54 905
Artificial drainage . . . . . farms . . . . .	230	107	232	1 352	1 118	417	157
acres . . . . .	10 037	6 266	15 549	108 190	108 570	56 279	36 303
<b>Conservation practices:</b>							
Grain or row crops farmed on							
the contour . . . . . farms . . . . .	101	45	93	578	425	207	155
acres . . . . .	5 960	2 987	6 832	50 102	38 044	26 407	27 264
Stripcropping systems to							
control erosion . . . . . farms . . . . .	35	17	15	212	374	544	642
acres . . . . .	2 599	1 466	1 436	29 125	77 442	159 814	289 851
Cropland and pastureland							
having terraces . . . . . farms . . . . .	57	23	73	370	382	245	267
acres . . . . .	2 468	1 332	4 079	25 924	33 672	32 564	52 693

## 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 .....	40 470	796	416	159	556	607
Full owners .....	13 608	687	335	109	411	379
Part owners .....	19 910	2	27	13	38	71
Tenants .....	6 952	107	54	37	107	157
White farm operators .....	40 256	785	412	157	553	603
Full owners .....	13 503	676	332	108	410	377
Part owners .....	19 836	2	27	13	38	71
Tenants .....	6 917	107	53	36	105	155
Negro farm operators .....	20	-	-	1	-	1
Full owners .....	7	-	-	-	-	-
Part owners .....	5	-	-	-	-	-
Tenants .....	8	-	-	1	-	1
<b>Farms by Type of Organization</b>						
Individual or family .....	35 149	669	378	148	502	554
farms .....						
acres .....	31 438 763	1 048	10 915	8 504	40 471	64 641
Partnership .....	4 850	102	31	10	47	52
farms .....						
acres .....	6 378 341	126	732	581	3 870	6 185
Corporation, including family owned .....	262	8	3	1	2	-
farms .....						
acres .....	1 453 936	24	68	60	160	-
10 or fewer shareholders .....	248	8	3	1	-	-
farms .....						
acres .....	1 414 387	24	68	60	-	-
More than 10 shareholders .....	14	-	-	-	2	-
farms .....						
acres .....	39 549	-	-	-	160	-
Other .....	209	17	4	-	5	1
farms .....						
acres .....	313 737	23	85	-	447	120
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years .....	851	66	19	7	20	41
25 to 34 years .....	4 781	183	81	20	78	58
35 to 44 years .....	8 949	137	77	28	107	87
45 to 54 years .....	11 643	165	92	27	114	136
55 to 64 years .....	9 963	133	70	42	118	152
65 years and over .....	4 283	112	77	35	119	133
Average age .....	49.0	45.6	47.9	51.4	50.6	51.3
Farm operators by place of residence:						
On farm operated .....	34 039	439	273	114	369	408
Not on farm operated .....	3 672	125	80	30	125	139
Farm operators reporting days of work off farm .....						
1 to 49 days .....	12 674	319	219	63	306	305
50 to 99 days .....	6 186	76	23	11	56	76
100 to 199 days .....	1 500	32	10	7	26	29
200 days and over .....	1 579	37	34	9	41	35
Total .....	3 409	174	152	36	183	165
<b>Farms by Size</b>						
1 to 9 acres .....	796	796	-	-	-	-
10 to 49 acres .....	416	-	416	-	-	-
50 to 69 acres .....	159	-	-	159	-	-
70 to 99 acres .....	556	-	-	-	556	-
100 to 139 acres .....	607	-	-	-	-	607
140 to 179 acres .....	2 720	-	-	-	-	-
180 to 219 acres .....	1 088	-	-	-	-	-
220 to 259 acres .....	1 987	-	-	-	-	-
260 to 499 acres .....	11 893	-	-	-	-	-
500 to 999 acres .....	10 318	-	-	-	-	-
1,000 to 1,999 acres .....	5 840	-	-	-	-	-
2,000 acres and over .....	4 090	-	-	-	-	-
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over .....	783	6	10	2	4	1
Class 1b— " \$40,000 to \$99,999 .....	3 818	18	26	4	11	8
Class 2— " \$20,000 to \$39,999 .....	10 285	69	29	9	20	25
Class 3— " \$10,000 to \$19,999 .....	12 931	139	51	22	61	89
Class 4— " \$5,000 to \$9,999 .....	8 109	254	116	41	162	194
Class 5— " \$2,500 to \$4,999 .....	4 544	310	184	81	298	290
<b>Farms by Type (see text)</b>						
Cash-grain farms .....	7 156	-	17	13	125	194
Tobacco farms .....	-	-	-	-	-	-
Cotton farms .....	-	-	-	-	-	-
Other field crop farms .....	17	-	-	1	-	3
Vegetable farms .....	13	-	5	-	3	-
Fruit and nut farms .....	1	-	1	-	-	-
Poultry farms .....	200	30	21	6	8	4
Dairy farms .....	3 311	45	19	15	38	37
Livestock farms other than poultry and dairy farms .....	23 650	664	308	114	333	287
Livestock ranches .....	2 274	-	-	-	-	41
General farms .....	3 687	1	8	4	39	39
Miscellaneous farms .....	161	56	37	6	10	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
<b>Color and Tenure of Farm Operators</b>							
All farm operators .....	2 720	1 088	1 987	11 893	10 318	5 840	4 090
Full owners .....	1 759	537	905	4 013	2 511	1 267	695
Part owners .....	231	292	615	5 166	6 300	4 048	3 107
Tenants .....	730	259	467	2 714	1 507	525	288
White farm operators .....	2 704	1 080	1 981	11 854	10 284	5 804	4 039
Full owners .....	1 747	532	903	3 995	2 494	1 251	678
Part owners .....	229	291	611	5 150	6 289	4 032	3 083
Tenants .....	728	257	467	2 709	1 501	521	278
Negro farm operators .....	-	2	2	6	2	4	2
Full owners .....	-	1	2	4	-	-	-
Part owners .....	-	-	-	-	2	3	-
Tenants .....	-	1	-	2	-	1	2
<b>Farms by Type of Organization</b>							
Individual or family .....	2 430	969	1 783	10 657	9 014	4 881	3 164
farms .....							
acres .....	386 695	192 836	425 001	4 006 807	6 363 402	6 688 091	13 250 352
Partnership .....	260	104	194	1 172	1 240	906	732
farms .....							
acres .....	41 176	20 559	46 374	445 869	897 046	1 258 534	3 657 289
Corporation, including family owned .....	8	5	6	23	20	36	150
farms .....							
acres .....	1 250	1 010	1 448	8 118	14 055	49 761	1 377 982
10 or fewer shareholders .....	5	5	6	23	16	35	146
farms .....							
acres .....	795	1 010	1 448	8 118	10 971	48 761	1 343 132
More than 10 shareholders .....	3	-	-	-	4	1	4
farms .....							
acres .....	455	-	-	-	3 084	1 000	34 850
Other .....	22	10	4	41	44	17	44
farms .....							
acres .....	3 463	1 989	920	15 008	32 305	23 237	236 140
<b>Farm Operator Characteristics</b>							
Farm operators by age groups:							
Under 25 years .....	99	36	41	241	184	54	43
25 to 34 years .....	350	131	222	1 452	1 246	592	368
35 to 44 years .....	364	164	352	2 388	2 640	1 579	1 026
45 to 54 years .....	570	242	478	3 398	3 199	1 947	1 275
55 to 64 years .....	793	341	632	3 246	2 267	1 241	928
65 years and over .....	544	174	262	1 168	782	427	450
Average age .....	51.7	51.4	50.8	49.2	47.8	48.2	49.5
Farm operators by place of residence:							
On farm operated .....	2 001	856	1 657	10 190	9 057	5 118	3 557
Not on farm operated .....	479	142	192	961	692	407	300
Farm operators reporting days of work							
off farm .....	1 155	424	668	3 634	3 057	1 605	919
1 to 49 days .....	354	144	285	1 812	1 788	1 004	557
50 to 99 days .....	121	53	82	464	380	189	107
100 to 199 days .....	143	73	106	505	356	157	83
200 days and over .....	537	154	195	853	533	255	172
<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 .....	2 720	-	-	-	-	-	-
180 to 219 acres .....	-	1 088	-	-	-	-	-
220 to 259 acres .....	-	-	1 987	-	-	-	-
260 to 499 acres .....	-	-	-	11 893	-	-	-
500 to 999 acres .....	-	-	-	-	10 318	-	-
1,000 to 1,999 acres .....	-	-	-	-	-	5 840	-
2,000 acres and over .....	-	-	-	-	-	-	4 090
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over .....	9	7	7	88	141	152	356
Class 1b— " \$40,000 to \$99,999 .....	32	23	54	594	930	907	1 211
Class 2— " \$20,000 to \$39,999 .....	137	80	245	2 481	3 175	2 411	1 604
Class 3— " \$10,000 to \$19,999 .....	530	278	674	4 519	4 095	1 766	707
Class 4— " \$5,000 to \$9,999 .....	1 036	400	676	3 027	1 588	455	160
Class 5— " \$2,500 to \$4,999 .....	976	300	331	1 184	389	149	52
<b>Farms by Type (see text)</b>							
Cash-grain farms .....	712	247	376	2 256	1 854	978	384
Tobacco farms .....	-	-	-	-	-	-	-
Cotton farms .....	-	-	-	-	-	-	-
Other field-crop farms .....	-	-	-	2	1	8	2
Vegetable farms .....	-	4	-	1	-	-	-
Fruit and nut farms .....	-	-	-	-	-	-	-
Poultry farms .....	30	5	14	49	22	6	5
Dairy farms .....	311	127	269	1 424	805	185	36
Livestock farms other than poultry and dairy farms .....	1 327	561	1 075	6 559	6 270	3 824	2 328
Livestock ranches .....	96	31	34	236	279	366	1 191
General farms .....	237	107	218	1 355	1 076	467	136
Miscellaneous farms .....	7	6	1	11	11	6	8

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>Value of Products Sold</b>						
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	40 470 950 453 612	796 8 507 612	416 6 252 335	159 1 605 119	556 8 900 340	607 4 928 724
<b>Farms by value of agricultural products sold:</b>						
Under \$2,500 (see text) . . . . .	329	30	19	4	13	11
\$2,500 to \$4,999 . . . . .	4 215	280	165	77	285	279
\$5,000 to \$7,499 . . . . .	4 054	174	82	23	115	130
\$7,500 to \$9,999 . . . . .	4 055	80	34	18	47	64
\$10,000 to \$14,999 . . . . .	7 246	82	39	14	36	67
\$15,000 to \$19,999 . . . . .	5 685	57	12	8	25	22
\$20,000 to \$29,999 . . . . .	7 014	51	26	6	16	19
\$30,000 to \$39,999 . . . . .	3 271	18	3	3	4	6
\$40,000 to \$59,999 . . . . .	2 468	9	15	3	4	8
\$60,000 to \$79,999 . . . . .	922	7	8	1	6	-
\$80,000 and over . . . . .	1 211	8	13	2	5	1
Grains sold . . . . . farms . . . . . dollars . . . . .	31 817 174 803 814	12 13 802	66 116 538	48 73 671	329 644 788	402 1 038 929
<b>Number of farms by value of grains sold:</b>						
\$1 to \$2,499 . . . . .	12 462	11	51	35	220	206
\$2,500 to \$4,999 . . . . .	7 881	1	14	12	91	162
\$5,000 to \$9,999 . . . . .	6 731	-	1	1	18	31
\$10,000 to \$19,999 . . . . .	3 574	-	-	-	-	3
\$20,000 to \$39,999 . . . . .	981	-	-	-	-	-
\$40,000 and over . . . . .	188	-	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-
<b>Number of farms by value of tobacco 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 . . . . .	-	-	-	-	-	-
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 . . . . .	15 571 32 107 908	-	39 25 725	20 13 541	115 129 205	156 176 990
<b>Number of farms by value of field seeds etc. sold:</b>						
\$1 to \$2,499 . . . . .	11 868	-	37	20	102	137
\$2,500 to \$4,999 . . . . .	2 312	-	2	-	10	18
\$5,000 to \$9,999 . . . . .	1 008	-	-	-	3	1
\$10,000 to \$19,999 . . . . .	301	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	69	-	-	-	-	-
\$40,000 and over . . . . .	13	-	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	174 1 185 129	-	3 1 565	1 3 000	1 4 000	7 43 368
<b>Number of farms by value of other field crops sold:</b>						
\$1 to \$2,499 . . . . .	129	-	3	-	-	2
\$2,500 to \$4,999 . . . . .	22	-	-	1	1	4
\$5,000 to \$9,999 . . . . .	6	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	2	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	7	-	-	-	-	1
\$40,000 and over . . . . .	8	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	166 236 636	3 580	8 27 093	1 (0)	4 24 293	2 316
<b>Number of farms by value of vegetables etc. sold:</b>						
\$1 to \$2,499 . . . . .	141	3	4	1	3	2
\$2,500 to \$4,999 . . . . .	14	-	1	-	-	-
\$5,000 to \$9,999 . . . . .	6	-	2	-	-	-
\$10,000 to \$19,999 . . . . .	4	-	1	-	-	-
\$20,000 to \$39,999 . . . . .	1	-	-	-	1	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	78 45 367	-	3 3 416	-	1 50	1 20
<b>Number of farms by value of fruits etc. sold:</b>						
\$1 to \$2,499 . . . . .	72	-	2	-	1	1
\$2,500 to \$4,999 . . . . .	6	-	1	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-



Class 1-5 Farms

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

	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 . . . . .	2 720	1 088	1 987	11 893	10 318	5 840	4 090
dollars . . . . .	25 824 403	12 905 098	26 673 067	208 228 290	244 353 900	181 139 162	221 135 562
<b>Farms by value of agricultural products sold:</b>							
Under \$2,500 (see text) . . . . .	37	16	22	84	54	24	15
\$2,500 to \$4,999 . . . . .	939	284	309	1 100	335	125	37
\$5,000 to \$7,499 . . . . .	610	246	349	1 465	640	152	68
\$7,500 to \$9,999 . . . . .	426	154	327	1 562	948	303	92
\$10,000 to \$14,999 . . . . .	374	178	447	2 702	2 166	843	298
\$15,000 to \$19,999 . . . . .	156	100	227	1 817	1 929	923	409
\$20,000 to \$29,999 . . . . .	100	61	173	1 822	2 233	1 611	896
\$30,000 to \$39,999 . . . . .	37	19	72	659	942	800	708
\$40,000 to \$59,999 . . . . .	22	12	37	410	614	627	707
\$60,000 to \$79,999 . . . . .	8	7	8	133	225	189	330
\$80,000 and over . . . . .	11	11	16	139	232	243	530
Grains sold . . . . . farms . . . . .	2 091	830	1 670	10 183	8 796	4 742	2 648
dollars . . . . .	5 192 802	2 308 771	5 115 317	42 312 559	52 081 290	36 660 664	29 244 683
<b>Number of farms by value of grains sold:</b>							
\$1 to \$2,499 . . . . .	1 214	475	888	4 334	2 875	1 399	754
\$2,500 to \$4,999 . . . . .	623	226	466	2 845	2 042	956	443
\$5,000 to \$9,999 . . . . .	241	113	263	2 130	2 241	1 117	575
\$10,000 to \$19,999 . . . . .	13	15	50	792	1 367	867	467
\$20,000 to \$39,999 . . . . .	-	1	3	81	256	363	277
\$40,000 and over . . . . .	-	-	-	1	15	40	132
Tobacco sold . . . . . farms . . . . .	-	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-	-
<b>Number of farms by value of tobacco 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 . . . . .	-	-	-	-	-	-	-
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 . . . . .	766	363	685	4 652	4 784	2 643	1 348
dollars . . . . .	755 652	395 870	721 979	6 375 593	9 510 345	7 758 367	6 244 641
<b>Number of farms by value of field seeds etc. sold:</b>							
\$1 to \$2,499 . . . . .	691	331	615	3 981	3 561	1 666	727
\$2,500 to \$4,999 . . . . .	69	22	57	516	839	537	242
\$5,000 to \$9,999 . . . . .	5	10	11	123	310	325	220
\$10,000 to \$19,999 . . . . .	1	-	2	27	66	89	116
\$20,000 to \$39,999 . . . . .	-	-	-	5	7	24	33
\$40,000 and over . . . . .	-	-	-	-	1	2	10
Other field crops sold . . . . . farms . . . . .	7	7	9	49	44	27	19
dollars . . . . .	6 305	11 284	6 562	139 904	77 177	462 447	429 517
<b>Number of farms by value of other field crops sold:</b>							
\$1 to \$2,499 . . . . .	7	5	9	39	35	15	14
\$2,500 to \$4,999 . . . . .	-	2	-	6	4	3	1
\$5,000 to \$9,999 . . . . .	-	-	-	2	4	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	1	-	1
\$20,000 to \$39,999 . . . . .	-	-	-	1	-	4	1
\$40,000 and over . . . . .	-	-	-	1	-	5	2
Vegetables, sweet corn, and melons sold . . . . . farms . . . . .	21	14	6	53	29	11	14
dollars . . . . .	20 297	(D)	5 395	56 378	21 650	(D)	18 171
<b>Number of farms by value of vegetables etc. sold:</b>							
\$1 to \$2,499 . . . . .	18	10	5	48	27	8	12
\$2,500 to \$4,999 . . . . .	3	-	1	3	2	2	2
\$5,000 to \$9,999 . . . . .	-	2	-	1	-	1	-
\$10,000 to \$19,999 . . . . .	-	2	-	1	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . .	3	2	1	20	25	15	7
dollars . . . . .	4 500	417	1 600	14 525	12 105	6 493	2 241
<b>Number of farms by value of fruits etc. sold:</b>							
\$1 to \$2,499 . . . . .	2	2	1	17	25	14	7
\$2,500 to \$4,999 . . . . .	1	-	-	3	-	1	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-

## Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Poultry and poultry products sold . . . farms . . . dollars . . .	10 119 20 545 484	150 1 110 637	103 1 798 714	46 139 611	120 237 647	126 185 188
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	9 067	118	81	41	114	111
\$2,500 to \$4,999 . . . . .	676	18	7	1	1	9
\$5,000 to \$9,999 . . . . .	180	2	3	2	1	4
\$10,000 to \$19,999 . . . . .	70	-	-	-	2	1
\$20,000 to \$39,999 . . . . .	50	5	-	-	-	-
\$40,000 and over . . . . .	76	7	12	2	2	1
Dairy products sold . . . . . farms . . . dollars . . .	9 678 57 326 775	93 377 322	45 144 063	31 96 738	70 267 366	78 296 916
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	3 610	49	23	17	34	41
\$2,500 to \$4,999 . . . . .	1 892	17	10	5	19	19
\$5,000 to \$9,999 . . . . .	2 427	16	9	9	13	9
\$10,000 to \$19,999 . . . . .	1 359	10	3	-	3	8
\$20,000 to \$39,999 . . . . .	326	1	-	-	-	1
\$40,000 and over . . . . .	64	-	-	-	1	-
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	6 012 18 897 376	63 179 348	45 93 002	25 55 243	52 98 729	58 116 341
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	3 436	40	29	16	40	46
\$2,500 to \$4,999 . . . . .	1 499	12	14	6	7	7
\$5,000 to \$9,999 . . . . .	832	9	1	2	4	4
\$10,000 to \$19,999 . . . . .	199	2	1	1	1	1
\$20,000 to \$39,999 . . . . .	35	-	-	-	-	-
\$40,000 and over . . . . .	11	-	-	-	-	-
Other cattle and calves sold . . . . . farms . . . dollars . . .	32 128 484 354 172	551 3 828 026	240 1 636 564	107 564 257	336 3 047 907	371 2 148 207
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	5 521	142	82	46	148	145
\$2,500 to \$4,999 . . . . .	6 852	164	76	34	103	126
\$5,000 to \$9,999 . . . . .	8 212	144	47	13	52	62
\$10,000 to \$19,999 . . . . .	6 185	69	15	10	23	23
\$20,000 to \$39,999 . . . . .	3 255	25	14	3	4	10
\$40,000 and over . . . . .	2 103	7	6	1	6	5
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	22 727 155 823 879	404 1 970 009	213 1 304 354	82 362 551	265 4 382 310	233 915 786
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	7 456	143	89	39	136	108
\$2,500 to \$4,999 . . . . .	5 177	140	61	20	60	58
\$5,000 to \$9,999 . . . . .	5 600	76	36	14	49	51
\$10,000 to \$19,999 . . . . .	3 322	32	18	7	13	14
\$20,000 to \$39,999 . . . . .	933	10	2	2	3	2
\$40,000 and over . . . . .	239	3	7	-	4	-
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	1 729 3 500 631	85 827 359	45 769 066	10 290 985	13 64 038	15 6 519
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	1 584	47	24	5	9	14
\$2,500 to \$4,999 . . . . .	59	8	4	1	3	1
\$5,000 to \$9,999 . . . . .	21	8	-	-	-	-
\$10,000 to \$19,999 . . . . .	21	8	2	-	-	-
\$20,000 to \$39,999 . . . . .	26	9	9	2	-	-
\$40,000 and over . . . . .	18	5	6	2	1	-
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	49 1 585 719	15 200 198	8 332 065	1 (0)	-	1 144
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	21	3	1	-	-	1
\$2,500 to \$4,999 . . . . .	6	3	-	-	-	-
\$5,000 to \$9,999 . . . . .	13	4	4	1	-	-
\$10,000 to \$19,999 . . . . .	2	2	-	-	-	-
\$20,000 to \$39,999 . . . . .	2	2	-	-	-	-
\$40,000 and over . . . . .	5	1	3	-	-	-
Forest products sold . . . . . farms . . . dollars . . .	58 40 722	1 331	2 170	-	1 7	-
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	54	1	2	-	1	-
\$2,500 to \$4,999 . . . . .	3	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	1	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	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 . . . dollars . . .	719 1 210 328	286 1 003 315	627 1 092 845	3 671 5 849 288	2 651 3 845 590	1 173 1 389 436	447 2 682 885
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499 . . . . .	658	260	569	3 277	2 365	1 070	403
\$2,500 to \$4,999 . . . . .	42	17	35	277	194	62	13
\$5,000 to \$9,999 . . . . .	8	4	16	66	50	19	5
\$10,000 to \$19,999 . . . . .	3	1	4	21	19	15	4
\$20,000 to \$39,999 . . . . .	3	1	-	16	13	4	8
\$40,000 and over . . . . .	5	3	3	14	10	3	14
Dairy products sold . . . . . farms . . . dollars . . .	588 2 569 573	257 1 212 899	552 2 838 555	3 624 21 204 587	2 729 17 932 597	1 179 7 141 008	432 3 245 151
Number of farms by value of dairy products sold:							
\$1 to \$2,499 . . . . .	240	91	175	1 128	987	567	258
\$2,500 to \$4,999 . . . . .	164	70	151	782	463	161	31
\$5,000 to \$9,999 . . . . .	132	64	159	1 061	683	222	50
\$10,000 to \$19,999 . . . . .	44	30	56	555	445	161	44
\$20,000 to \$39,999 . . . . .	8	2	10	91	129	53	31
\$40,000 and over . . . . .	-	-	1	7	22	15	18
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	403 839 336	162 371 874	380 1 039 298	2 403 7 004 114	1 652 5 879 364	581 2 239 195	188 981 532
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499 . . . . .	292	107	244	1 376	856	289	101
\$2,500 to \$4,999 . . . . .	75	40	90	656	424	134	34
\$5,000 to \$9,999 . . . . .	31	12	37	304	289	112	27
\$10,000 to \$19,999 . . . . .	5	3	4	55	69	42	15
\$20,000 to \$39,999 . . . . .	-	-	4	11	9	3	8
\$40,000 and over . . . . .	-	-	1	1	5	1	3
Other cattle and calves sold . . . . . farms . . . dollars . . .	1 666 9 477 404	751 5 005 938	1 396 9 413 926	8 968 79 119 502	8 638 111 226 078	5 258 100 294 444	3 846 158 591 919
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499 . . . . .	743	305	502	2 166	935	253	54
\$2,500 to \$4,999 . . . . .	514	245	427	2 751	1 826	470	116
\$5,000 to \$9,999 . . . . .	251	113	256	2 304	3 094	1 478	398
\$10,000 to \$19,999 . . . . .	106	54	125	1 037	1 764	1 815	1 144
\$20,000 to \$39,999 . . . . .	31	14	56	439	606	834	1 219
\$40,000 and over . . . . .	21	20	30	271	413	408	915
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	1 359 5 711 405	583 2 456 031	1 193 6 378 865	7 422 45 765 426	6 213 43 504 831	3 069 23 935 556	1 691 19 136 755
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499 . . . . .	659	275	452	2 312	1 859	906	478
\$2,500 to \$4,999 . . . . .	335	145	296	1 781	1 366	631	284
\$5,000 to \$9,999 . . . . .	239	104	268	1 988	1 591	809	375
\$10,000 to \$19,999 . . . . .	102	50	140	1 067	1 053	505	321
\$20,000 to \$39,999 . . . . .	18	8	34	234	290	177	153
\$40,000 and over . . . . .	6	1	3	40	54	41	80
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	63 23 933	23 87 833	37 57 853	250 364 511	330 254 018	284 211 940	574 542 576
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499 . . . . .	61	19	34	232	317	273	549
\$2,500 to \$4,999 . . . . .	1	-	1	12	5	9	14
\$5,000 to \$9,999 . . . . .	1	2	-	3	3	-	4
\$10,000 to \$19,999 . . . . .	-	-	1	1	3	1	5
\$20,000 to \$39,999 . . . . .	-	2	1	1	1	-	1
\$40,000 and over . . . . .	-	-	1	1	1	1	1
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	5 12 818	1 (0)	2 241	9 17 093	-	2 (0)	5 10 460
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499 . . . . .	3	-	2	7	-	-	4
\$2,500 to \$4,999 . . . . .	1	1	-	1	-	-	-
\$5,000 to \$9,999 . . . . .	1	-	-	1	-	1	1
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	1	-
Forest products sold . . . . . farms . . . dollars . . .	1 50	1 1 600	3 631	14 4 810	13 8 855	14 19 237	8 5 031
Number of farms by value of forest products sold:							
\$1 to \$2,499 . . . . .	1	1	3	14	12	11	8
\$2,500 to \$4,999 . . . . .	-	-	-	-	1	2	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	1	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other						
agricultural services . . . . . farms . .	7 017	58	26	14	51	67
dollars . . . . .	9 859 637	120 450	23 959	43 610	59 856	77 301
Number of farms with income of—						
\$1 to \$249 . . . . .	1 942	20	7	3	9	23
\$250 to \$499 . . . . .	1 337	6	4	2	12	9
\$500 to \$999 . . . . .	1 414	7	8	—	10	11
\$1,000 to \$4,999 . . . . .	1 924	17	7	6	18	21
\$5,000 to \$9,999 . . . . .	258	4	—	2	2	3
\$10,000 and over . . . . .	142	4	—	1	—	—
Recreational services . . . . . farms . .	327	3	4	2	5	3
dollars . . . . .	464 689	1 865	29 337	1 655	4 000	3 059
Number of farms with income of—						
\$1 to \$249 . . . . .	120	1	1	1	3	—
\$250 to \$499 . . . . .	43	—	—	—	—	2
\$500 to \$999 . . . . .	48	1	—	—	—	—
\$1,000 to \$4,999 . . . . .	98	1	1	1	2	1
\$5,000 to \$9,999 . . . . .	11	—	—	—	—	—
\$10,000 and over . . . . .	7	—	2	—	—	—
Government farm programs . . . . . farms . .	25 461	137	84	38	201	253
dollars . . . . .	64 230 746	169 461	51 217	34 943	147 277	211 906
Number of farms with income of—						
\$1 to \$249 . . . . .	1 484	26	28	14	30	41
\$250 to \$499 . . . . .	1 601	21	22	6	38	52
\$500 to \$999 . . . . .	4 397	32	21	5	94	95
\$1,000 to \$4,999 . . . . .	15 085	54	13	13	38	63
\$5,000 to \$9,999 . . . . .	2 237	4	—	—	1	2
\$10,000 and over . . . . .	657	—	—	—	—	—
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . .	40 470	796	416	159	556	607
dollars . . . . .	737 059 993	6 885 382	5 243 788	1 316 578	8 078 235	3 544 695
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	218	25	6	3	23	19
\$1,000 to \$2,499 . . . . .	2 007	123	64	30	109	143
\$2,500 to \$4,999 . . . . .	5 906	238	126	45	199	207
\$5,000 to \$9,999 . . . . .	11 188	241	118	52	154	161
\$10,000 to \$14,999 . . . . .	7 428	79	33	11	28	38
\$15,000 to \$19,999 . . . . .	4 472	35	17	5	19	19
\$20,000 to \$29,999 . . . . .	4 377	28	22	8	10	11
\$30,000 to \$39,999 . . . . .	1 826	8	6	—	2	6
\$40,000 to \$49,999 . . . . .	984	4	6	1	—	2
\$50,000 and over . . . . .	2 064	15	18	4	12	1
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . .	25 340	463	260	98	305	292
dollars . . . . .	203 988 984	1 551 092	1 250 213	307 471	4 316 837	825 650
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	6 410	151	80	31	123	124
\$500 to \$999 . . . . .	3 600	68	31	18	35	36
\$1,000 to \$4,999 . . . . .	8 265	172	90	34	103	81
\$5,000 to \$9,999 . . . . .	2 904	37	28	9	21	29
\$10,000 to \$14,999 . . . . .	1 333	12	9	2	9	10
\$15,000 to \$19,999 . . . . .	768	5	8	2	3	5
\$20,000 to \$29,999 . . . . .	788	9	4	1	3	4
\$30,000 to \$39,999 . . . . .	413	4	3	—	1	2
\$40,000 to \$49,999 . . . . .	251	2	5	—	2	1
\$50,000 and over . . . . .	608	3	2	1	5	—
Feed for livestock and poultry . . . . . farms . .	32 963	651	347	120	407	382
dollars . . . . .	115 315 941	1 557 955	1 733 203	307 693	1 519 936	548 964
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	7 621	227	95	36	163	164
\$500 to \$999 . . . . .	5 463	126	66	29	78	73
\$1,000 to \$4,999 . . . . .	14 365	236	135	42	135	118
\$5,000 to \$9,999 . . . . .	3 439	36	24	5	21	21
\$10,000 to \$14,999 . . . . .	1 011	14	6	2	2	5
\$15,000 to \$19,999 . . . . .	370	5	2	1	—	—
\$20,000 to \$29,999 . . . . .	331	2	6	—	3	1
\$30,000 to \$39,999 . . . . .	131	1	4	2	1	—
\$40,000 to \$49,999 . . . . .	72	—	3	—	1	—
\$50,000 and over . . . . .	160	4	6	—	3	—
Commercially mixed formula						
feeds . . . . . farms . .	25 765	505	268	92	322	278
tons . . . . .	541 575	10 913	12 639	1 534	6 966	2 947
dollars . . . . .	51 687 065	927 677	1 264 837	176 412	693 560	274 210
Number of farms that purchased—						
1 to 49 tons . . . . .	23 557	466	236	82	304	272
50 to 99 tons . . . . .	1 460	20	14	8	9	4
100 to 199 tons . . . . .	531	13	7	2	5	1
200 to 499 tons . . . . .	180	4	4	—	3	1
500 to 799 tons . . . . .	17	—	3	—	—	—
800 to 999 tons . . . . .	2	—	—	—	—	—
1,000 tons and over . . . . .	18	2	4	—	1	—
Number of farms with						
expenditures of—						
\$1 to \$499 . . . . .	8 643	231	113	41	162	154
\$500 to \$999 . . . . .	4 779	102	53	16	65	51
\$1,000 to \$4,999 . . . . .	10 171	138	74	27	80	66
\$5,000 to \$9,999 . . . . .	1 558	20	10	4	8	5
\$10,000 to \$14,999 . . . . .	330	8	4	2	2	1
\$15,000 to \$19,999 . . . . .	112	2	1	—	1	—
\$20,000 to \$29,999 . . . . .	91	2	3	1	3	1
\$30,000 and over . . . . .	81	2	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
<b>Farm-Related Income</b>							
Farms with farm-related income from—							
Customwork and other agricultural services . . . . . farms . . . . .	280	133	261	2 037	2 192	1 239	659
dollars . . . . .	378 581	138 871	211 339	2 341 630	3 027 174	1 804 201	1 632 665
Number of farms with income of—							
\$1 to \$249 . . . . .	85	48	105	680	584	253	125
\$250 to \$499 . . . . .	56	25	55	406	453	217	92
\$500 to \$999 . . . . .	59	20	52	364	452	304	127
\$1,000 to \$4,999 . . . . .	60	34	42	498	591	395	235
\$5,000 to \$9,999 . . . . .	12	6	6	58	70	48	47
\$10,000 and over . . . . .	8	-	1	31	42	22	33
Recreational services . . . . . farms . . . . .							
dollars . . . . .	27 087	11 278	3 397	108 550	91 591	93 344	89 526
Number of farms with income of—							
\$1 to \$249 . . . . .	5	3	5	29	43	15	14
\$250 to \$499 . . . . .	2	2	1	12	16	4	4
\$500 to \$999 . . . . .	4	4	2	10	12	9	6
\$1,000 to \$4,999 . . . . .	2	-	1	39	23	18	9
\$5,000 to \$9,999 . . . . .	-	1	-	4	1	1	4
\$10,000 and over . . . . .	1	-	-	-	1	1	2
Government farm programs . . . . . farms . . . . .							
dollars . . . . .	1 131 765	545 429	1 217 861	11 332 781	17 545 791	16 285 677	15 556 638
Number of farms with income of—							
\$1 to \$249 . . . . .	156	60	103	520	263	119	124
\$250 to \$499 . . . . .	251	76	115	474	296	151	99
\$500 to \$999 . . . . .	497	210	382	1 759	796	300	206
\$1,000 to \$4,999 . . . . .	408	201	491	4 600	5 406	2 643	1 155
\$5,000 to \$9,999 . . . . .	6	-	5	88	476	950	705
\$10,000 and over . . . . .	-	1	2	18	50	163	423
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . . . farms . . . . .	2 720	1 088	1 987	11 893	10 318	5 840	4 090
dollars . . . . .	20 567 152	9 952 743	20 473 178	155 459 302	186 070 721	141 866 972	177 601 247
Number of farms with expenditures of—							
\$1 to \$999 . . . . .	38	13	15	63	9	4	4
\$1,000 to \$2,499 . . . . .	431	160	150	518	197	61	21
\$2,500 to \$4,999 . . . . .	1 011	318	503	2 021	857	265	116
\$5,000 to \$9,999 . . . . .	786	369	741	4 154	2 910	1 063	439
\$10,000 to \$14,999 . . . . .	237	116	276	2 283	2 479	1 285	563
\$15,000 to \$19,999 . . . . .	103	42	110	1 157	1 458	970	537
\$20,000 to \$29,999 . . . . .	53	38	103	937	1 244	1 064	859
\$30,000 to \$39,999 . . . . .	24	7	40	316	486	453	478
\$40,000 to \$49,999 . . . . .	12	5	14	163	235	236	306
\$50,000 and over . . . . .	25	20	39	281	443	439	767
<b>Items Purchased</b>							
Livestock and poultry . . . . . farms . . . . .	1 415	598	1 198	7 407	6 731	3 821	2 752
dollars . . . . .	5 158 874	2 687 626	5 327 410	39 791 956	48 828 252	37 537 952	56 405 651
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	554	231	408	2 183	1 588	650	287
\$500 to \$999 . . . . .	219	88	182	1 096	1 014	528	285
\$1,000 to \$4,999 . . . . .	419	172	339	2 335	2 251	1 303	966
\$5,000 to \$9,999 . . . . .	128	48	121	802	787	542	352
\$10,000 to \$14,999 . . . . .	39	23	58	375	367	221	208
\$15,000 to \$19,999 . . . . .	15	10	27	198	207	152	136
\$20,000 to \$29,999 . . . . .	20	8	35	186	217	150	151
\$30,000 to \$39,999 . . . . .	8	4	11	85	106	95	94
\$40,000 to \$49,999 . . . . .	3	5	11	52	55	48	67
\$50,000 and over . . . . .	10	9	6	95	139	132	206
Feed for livestock and poultry . . . . . farms . . . . .							
dollars . . . . .	3 731 510	1 945 565	3 917 726	27 962 730	28 835 144	19 106 081	24 149 434
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	694	295	424	2 209	1 890	969	455
\$500 to \$999 . . . . .	381	148	286	1 554	1 306	899	517
\$1,000 to \$4,999 . . . . .	681	290	663	4 348	3 784	2 172	1 761
\$5,000 to \$9,999 . . . . .	105	37	112	1 000	999	532	547
\$10,000 to \$14,999 . . . . .	20	14	39	255	294	185	172
\$15,000 to \$19,999 . . . . .	11	4	13	93	98	61	82
\$20,000 to \$29,999 . . . . .	4	5	6	68	83	65	88
\$30,000 to \$39,999 . . . . .	3	1	3	24	29	29	34
\$40,000 to \$49,999 . . . . .	1	-	-	13	22	16	16
\$50,000 and over . . . . .	6	3	4	15	28	31	60
Commercially mixed formula feeds . . . . . farms . . . . .							
tons . . . . .	21 584	10 939	18 924	134 915	125 558	85 787	108 869
dollars . . . . .	2 001 759	1 117 659	1 984 609	13 737 712	12 542 328	7 769 057	9 197 245
Number of farms that purchased—							
1 to 49 tons . . . . .	1 464	611	1 205	7 155	6 168	3 346	2 248
50 to 99 tons . . . . .	36	11	39	375	388	252	304
100 to 199 tons . . . . .	14	10	23	91	128	101	136
200 to 499 tons . . . . .	6	1	1	24	28	32	76
500 to 799 tons . . . . .	3	-	-	1	1	3	6
800 to 999 tons . . . . .	-	-	-	-	-	1	1
1,000 tons and over . . . . .	2	1	1	2	1	1	3
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	731	287	475	2 473	2 200	1 180	596
\$500 to \$999 . . . . .	301	134	268	1 372	1 130	765	522
\$1,000 to \$4,999 . . . . .	431	187	467	3 247	2 805	1 432	1 217
\$5,000 to \$9,999 . . . . .	45	19	42	453	439	243	270
\$10,000 to \$14,999 . . . . .	6	2	12	64	94	62	73
\$15,000 to \$19,999 . . . . .	2	3	3	18	25	27	29
\$20,000 to \$29,999 . . . . .	3	-	-	13	11	18	36
\$30,000 and over . . . . .	6	2	2	8	10	9	31

## 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..	8 002	121	65	27	61	70
tons..	116 233	1 229	1 307	282	506	510
dollars..	10 425 214	136 790	138 831	27 894	45 406	44 048
Number of farms that purchased—						
1 to 49 tons . . . . .	7 621	116	59	25	59	69
50 to 99 tons . . . . .	240	3	3	2	2	-
100 to 199 tons . . . . .	100	2	1	-	-	1
200 to 499 tons . . . . .	30	-	2	-	-	-
500 to 799 tons . . . . .	5	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	6	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 616	78	32	14	38	40
\$500 to \$999 . . . . .	1 625	12	13	5	9	16
\$1,000 to \$1,999 . . . . .	1 342	13	12	5	7	7
\$2,000 to \$4,999 . . . . .	1 092	15	2	1	5	7
\$5,000 to \$9,999 . . . . .	229	-	2	2	2	-
\$10,000 and over . . . . .	98	3	4	-	-	-
Whole grains . . . . . farms..	16 729	290	159	42	181	166
tons..	1 220 365	11 627	6 491	2 696	6 517	4 773
dollars..	46 991 078	456 859	277 247	87 856	262 130	190 609
Number of farms that purchased—						
1 to 49 tons . . . . .	11 469	232	124	31	158	141
50 to 99 tons . . . . .	2 568	29	19	4	11	16
100 to 199 tons . . . . .	1 570	19	10	5	7	8
200 to 499 tons . . . . .	808	7	6	-	4	1
500 to 799 tons . . . . .	145	2	-	2	-	-
800 to 999 tons . . . . .	50	1	-	-	-	-
1,000 tons and over . . . . .	119	-	-	-	1	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 972	122	59	18	94	65
\$500 to \$999 . . . . .	3 260	62	37	7	36	39
\$1,000 to \$1,999 . . . . .	3 273	48	26	6	29	37
\$2,000 to \$4,999 . . . . .	3 237	35	23	8	15	18
\$5,000 to \$9,999 . . . . .	1 166	18	8	1	3	6
\$10,000 and over . . . . .	821	5	6	2	4	1
Hay, green chop, and silage . . . . . farms..	5 713	98	80	29	83	94
tons..	402 695	2 287	3 467	1 234	14 332	2 121
dollars..	6 212 584	36 629	52 288	15 531	518 840	40 097
Number of farms that purchased—						
1 to 49 tons . . . . .	4 103	88	63	24	74	85
50 to 99 tons . . . . .	730	3	10	1	3	6
100 to 199 tons . . . . .	483	6	4	3	1	2
200 to 499 tons . . . . .	279	1	2	1	1	1
500 to 999 tons . . . . .	79	-	1	-	1	-
1,000 tons and over . . . . .	39	-	-	-	3	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 132	77	43	20	64	68
\$500 to \$999 . . . . .	1 127	11	21	6	11	17
\$1,000 to \$1,999 . . . . .	790	8	10	2	4	5
\$2,000 to \$4,999 . . . . .	477	2	6	-	-	4
\$5,000 to \$9,999 . . . . .	130	-	-	1	-	-
\$10,000 and over . . . . .	57	-	-	-	4	-
Seeds, bulbs, plants, and trees . . . . . farms..	32 734	87	112	64	386	430
dollars..	18 202 561	23 317	81 308	9 768	79 312	106 028
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	20 238	82	107	62	372	393
\$500 to \$999 . . . . .	8 184	1	-	2	13	35
\$1,000 to \$4,999 . . . . .	4 216	4	3	-	1	2
\$5,000 to \$9,999 . . . . .	79	-	-	-	-	-
\$10,000 and over . . . . .	17	-	2	-	-	-
Commercial fertilizer purchased . . . . . farms..	22 393	98	74	43	217	258
dollars..	21 361 695	29 599	12 935	16 270	64 854	91 587
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	10 132	77	69	34	183	196
\$500 to \$999 . . . . .	5 700	21	5	8	29	49
\$1,000 to \$4,999 . . . . .	6 136	-	-	-	5	13
\$5,000 to \$9,999 . . . . .	347	-	-	1	-	-
\$10,000 to \$19,999 . . . . .	67	-	-	-	-	-
\$20,000 and over . . . . .	11	-	-	-	-	-
Commercial fertilizer used . . . . . farms..	19 584	10	40	22	164	192
acres fertilized..	3 473 777	18	642	805	6 252	9 736
dry materials, tons..	179 424	3	50	126	459	676
liquid or gas materials, tons..	54 714	-	13	4	189	180
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	17 971	11	40	24	142	183
50 to 99 tons . . . . .	236	-	-	-	-	-
100 to 199 tons . . . . .	48	-	-	-	-	-
200 to 499 tons . . . . .	10	-	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	4 001	-	9	3	59	46
10 to 49 tons . . . . .	1 537	-	-	-	3	4
50 to 99 tons . . . . .	86	-	-	-	-	-
100 to 199 tons . . . . .	26	-	-	-	-	-
200 to 499 tons . . . . .	5	-	-	-	-	-
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 . . . . .	350	183	363	2 388	2 048	1 281	1 045
tons . . . . .	2 194	1 241	3 642	30 690	30 895	16 159	27 578
dollars . . . . .	207 511	118 341	352 956	2 849 207	2 721 154	1 474 388	2 308 688
Number of farms that purchased—							
1 to 49 tons . . . . .	346	179	353	2 304	1 939	1 228	944
50 to 99 tons . . . . .	3	2	7	57	71	38	52
100 to 199 tons . . . . .	1	2	2	20	28	11	32
200 to 499 tons . . . . .	-	-	1	5	8	4	10
500 to 799 tons . . . . .	-	-	-	-	1	-	4
800 to 999 tons . . . . .	-	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	2	1	-	3
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	218	119	193	1 077	868	593	346
\$500 to \$999 . . . . .	73	37	64	466	419	285	226
\$1,000 to \$1,999 . . . . .	39	16	54	425	369	190	205
\$2,000 to \$4,999 . . . . .	20	7	44	343	301	167	180
\$5,000 to \$9,999 . . . . .	-	3	6	58	69	35	52
\$10,000 and over . . . . .	-	1	2	19	22	11	36
Whole grains . . . . . farms . . . . .	783	369	729	4 759	4 409	2 692	2 150
tons . . . . .	31 777	16 725	35 983	266 853	324 966	233 423	278 534
dollars . . . . .	1 323 725	639 258	1 412 188	10 218 500	12 332 650	8 845 776	10 944 280
Number of farms that purchased—							
1 to 49 tons . . . . .	643	298	551	3 350	2 928	1 706	1 307
50 to 99 tons . . . . .	76	38	91	774	710	445	355
100 to 199 tons . . . . .	38	19	55	393	452	313	251
200 to 499 tons . . . . .	21	11	23	191	239	154	151
500 to 799 tons . . . . .	-	1	6	26	37	35	36
800 to 999 tons . . . . .	2	-	1	14	9	10	13
1,000 tons and over . . . . .	3	2	2	11	34	29	37
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	351	153	273	1 449	1 202	721	465
\$500 to \$999 . . . . .	145	70	136	944	864	513	407
\$1,000 to \$1,999 . . . . .	144	71	148	961	868	507	428
\$2,000 to \$4,999 . . . . .	95	53	104	956	896	563	471
\$5,000 to \$9,999 . . . . .	29	13	46	295	344	214	189
\$10,000 and over . . . . .	19	9	22	154	235	174	190
Hay, green chop, and silage . . . . . farms . . . . .	354	142	273	1 641	1 434	797	688
tons . . . . .	12 005	5 542	9 991	78 219	86 540	76 229	110 728
dollars . . . . .	198 515	70 307	167 973	1 157 311	1 239 012	1 016 860	1 699 221
Number of farms that purchased—							
1 to 49 tons . . . . .	296	123	223	1 312	1 055	458	302
50 to 99 tons . . . . .	32	6	29	170	185	147	138
100 to 199 tons . . . . .	19	6	14	92	106	115	115
200 to 499 tons . . . . .	6	5	5	48	66	49	94
500 to 999 tons . . . . .	-	2	2	14	13	23	23
1,000 tons and over . . . . .	1	-	-	5	9	5	16
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	241	103	186	1 017	812	333	168
\$500 to \$999 . . . . .	51	20	41	330	289	183	147
\$1,000 to \$1,999 . . . . .	42	12	30	189	188	141	159
\$2,000 to \$4,999 . . . . .	18	5	11	78	108	109	136
\$5,000 to \$9,999 . . . . .	2	2	5	16	30	22	52
\$10,000 and over . . . . .	-	-	-	11	7	9	26
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	2 249	888	1 786	10 561	8 927	4 682	2 562
dollars . . . . .	604 255	259 421	621 085	4 756 149	5 362 356	3 602 829	2 696 733
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 969	758	1 384	6 915	4 731	2 301	1 164
\$500 to \$999 . . . . .	262	110	344	2 780	2 732	1 319	586
\$1,000 to \$4,999 . . . . .	18	20	58	865	1 462	1 038	745
\$5,000 to \$9,999 . . . . .	-	-	-	1	2	22	54
\$10,000 and over . . . . .	-	-	-	-	-	2	13
Commercial fertilizer purchased . . . . . farms . . . . .	1 305	560	1 168	7 430	6 405	3 231	1 604
dollars . . . . .	509 725	282 898	700 173	5 530 105	6 701 544	4 412 051	3 009 954
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	960	357	678	3 568	2 400	1 058	552
\$500 to \$999 . . . . .	264	138	290	2 066	1 741	774	315
\$1,000 to \$4,999 . . . . .	81	65	196	1 759	2 150	1 273	594
\$5,000 to \$9,999 . . . . .	-	-	3	35	103	108	97
\$10,000 to \$19,999 . . . . .	-	-	-	2	11	16	38
\$20,000 and over . . . . .	-	-	1	-	-	2	8
Commercial fertilizer used . . . . . farms . . . . .	1 083	472	1 001	6 549	5 786	2 878	1 387
acres fertilized . . . . .	66 717	33 855	89 274	808 586	1 100 376	796 691	560 825
dry materials, tons . . . . .	4 365	2 372	5 562	47 868	57 469	36 031	24 443
liquid or gas materials, tons . . . . .	1 173	694	1 789	12 444	16 785	11 915	9 528
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	1 001	446	934	6 175	5 324	2 517	1 174
50 to 99 tons . . . . .	-	2	3	17	64	71	79
100 to 199 tons . . . . .	-	-	-	2	9	11	26
200 to 499 tons . . . . .	-	-	-	-	1	4	5
500 to 999 tons . . . . .	-	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	242	126	267	1 477	1 143	460	169
10 to 49 tons . . . . .	26	17	43	383	556	353	152
50 to 99 tons . . . . .	-	-	1	5	27	26	27
100 to 199 tons . . . . .	-	-	-	-	4	7	15
200 to 499 tons . . . . .	-	-	-	-	-	1	4
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 . . . . .	23	-	-	-	-	1
tons . . . . .	2 320	-	-	-	-	12
dollars . . . . .	14 624	-	-	-	-	180
Number of farms that used—						
1 to 49 tons . . . . .	12	-	-	-	-	1
50 to 99 tons . . . . .	6	-	-	-	-	-
100 to 199 tons . . . . .	1	-	-	-	-	-
200 to 499 tons . . . . .	3	-	-	-	-	-
500 to 999 tons . . . . .	1	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	16	-	-	-	-	1
\$500 to \$999 . . . . .	4	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	3	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	22 962	98	54	50	185	247
dollars . . . . .	6 151 112	6 844	4 072	4 831	18 262	28 979
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	19 819	97	54	48	181	235
\$500 to \$999 . . . . .	2 143	1	-	2	2	10
\$1,000 to \$4,999 . . . . .	966	-	-	-	2	2
\$5,000 to \$9,999 . . . . .	28	-	-	-	-	-
\$10,000 to \$14,999 . . . . .	5	-	-	-	-	-
\$15,000 to \$19,999 . . . . .	1	-	-	-	-	-
\$20,000 and over . . . . .	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	40 352	794	414	159	549	600
dollars . . . . .	53 310 182	614 200	229 656	84 749	274 086	298 429
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	6 729	349	256	108	365	387
\$500 to \$999 . . . . .	11 583	246	94	27	129	149
\$1,000 to \$4,999 . . . . .	21 464	196	61	23	54	64
\$5,000 to \$9,999 . . . . .	473	2	2	1	-	-
\$10,000 and over . . . . .	103	1	1	-	1	-
Gasoline . . . . . farms . . . . .	39 788	776	404	157	539	594
dollars . . . . .	36 052 821	447 187	165 682	60 212	206 169	235 394
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	11 036	420	289	114	410	440
\$500 to \$999 . . . . .	14 932	247	79	31	97	124
\$1,000 to \$1,999 <sup>1</sup> . . . . .	13 652	108	35	12	31	30
\$2,000 to \$4,999 <sup>2</sup> . . . . .	138	1	1	-	1	-
\$5,000 and over <sup>3</sup> . . . . .	30	-	-	-	-	-
Diesel oil . . . . . farms . . . . .	18 822	192	48	20	91	102
dollars . . . . .	9 858 088	67 111	10 304	3 344	27 241	19 808
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	11 821	154	45	19	82	94
\$500 to \$999 . . . . .	4 637	25	2	1	3	7
\$1,000 to \$1,999 <sup>1</sup> . . . . .	2 300	12	1	-	5	1
\$2,000 to \$4,999 <sup>2</sup> . . . . .	57	1	-	-	1	-
\$5,000 and over <sup>3</sup> . . . . .	7	-	-	-	-	-
LP gas, butane, and propane . . . . . farms . . . . .	9 939	163	80	21	77	80
dollars . . . . .	2 599 585	35 552	27 253	4 670	10 449	8 756
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	3 823	81	36	16	50	55
\$100 to \$499 . . . . .	4 757	65	35	1	25	22
\$500 to \$999 . . . . .	991	8	2	3	1	3
\$1,000 to \$2,999 . . . . .	321	8	5	1	1	-
\$3,000 and over . . . . .	47	1	2	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	40 344	793	414	159	549	600
dollars . . . . .	4 799 688	64 350	26 417	16 523	30 227	34 471
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	22 118	573	333	135	464	508
\$100 to \$499 . . . . .	17 411	209	76	23	83	89
\$500 to \$999 . . . . .	695	10	4	-	1	2
\$1,000 to \$2,999 . . . . .	107	1	1	-	1	1
\$3,000 and over . . . . .	13	-	-	1	-	-
Hired farm labor . . . . . farms . . . . .	22 426	310	181	72	237	227
dollars . . . . .	26 903 652	301 483	428 214	101 102	184 080	73 901
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	12 123	210	117	54	185	188
\$500 to \$999 . . . . .	4 195	39	18	5	18	23
\$1,000 to \$4,999 . . . . .	5 097	41	27	8	28	16
\$5,000 to \$9,999 . . . . .	701	17	8	4	3	-
\$10,000 to \$14,999 . . . . .	172	2	5	-	1	-
\$15,000 to \$19,999 . . . . .	76	1	2	-	-	-
\$20,000 to \$29,999 . . . . .	29	-	-	-	1	-
\$30,000 to \$39,999 . . . . .	11	-	-	-	-	-
\$40,000 to \$49,999 . . . . .	9	-	1	-	1	-
\$50,000 and over . . . . .	13	-	1	1	-	-
Workers by number of days worked <sup>4</sup>						
150 days or more . . . . . farms . . . . .	3 819	44	29	11	13	9
workers . . . . .	5 409	57	75	21	22	9
Less than 150 days . . . . . farms . . . . .	20 407	283	174	66	229	219
workers . . . . .	50 575	592	454	155	506	485

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	1	1	7	6	1	4
tons . . . . .	150	74	50	705	441	40	848
dollars . . . . .	960	172	427	5 379	3 786	320	3 400
Number of farms that used—							
1 to 49 tons . . . . .	-	-	-	5	2	1	3
50 to 99 tons . . . . .	1	1	1	-	3	-	-
100 to 199 tons . . . . .	1	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	2	1	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-	1
1,000 tons and over . . . . .	-	-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1	1	1	4	4	1	3
\$500 to \$999 . . . . .	1	-	-	2	1	-	-
\$1,000 to \$4,999 . . . . .	-	-	-	1	1	-	1
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	1 323	533	1 112	7 349	6 360	3 390	2 261
dollars . . . . .	148 874	81 604	174 922	1 555 450	1 893 961	1 200 051	1 033 262
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 290	505	1 043	6 593	5 373	2 713	1 687
\$500 to \$999 . . . . .	27	19	57	583	648	452	342
\$1,000 to \$4,999 . . . . .	6	9	12	171	331	216	217
\$5,000 to \$9,999 . . . . .	-	-	-	2	7	7	12
\$10,000 to \$14,999 . . . . .	-	-	-	-	1	1	3
\$15,000 to \$19,999 . . . . .	-	-	-	-	-	1	-
\$20,000 and over . . . . .	-	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	2 699	1 084	1 979	11 859	10 306	5 829	4 080
dollars . . . . .	1 593 501	755 904	1 598 849	12 169 202	14 714 661	10 721 580	10 255 365
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 351	399	573	1 763	731	278	169
\$500 to \$999 . . . . .	1 022	491	927	4 788	2 429	799	482
\$1,000 to \$4,999 . . . . .	322	191	472	5 280	7 065	4 664	3 072
\$5,000 to \$9,999 . . . . .	4	2	4	22	68	78	290
\$10,000 and over . . . . .	-	1	3	6	13	10	67
Gasoline . . . . . farms . . . . .	2 656	1 067	1 948	11 663	10 172	5 759	4 053
dollars . . . . .	1 252 877	583 269	1 230 238	8 952 449	9 818 808	6 730 497	6 370 039
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 692	546	797	3 429	1 876	699	324
\$500 to \$999 . . . . .	800	421	896	5 207	4 177	1 855	998
\$1,000 to \$1,999 <sup>1</sup> . . . . .	162	98	249	3 011	4 088	3 191	2 637
\$2,000 to \$4,999 <sup>2</sup> . . . . .	2	2	5	12	26	10	78
\$5,000 and over <sup>3</sup> . . . . .	-	-	1	4	5	4	16
Diesel oil . . . . . farms . . . . .	512	256	512	4 728	5 882	3 910	2 569
dollars . . . . .	108 677	57 610	143 863	1 515 919	2 802 694	2 565 488	2 536 029
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	469	232	453	3 820	3 684	1 766	1 003
\$500 to \$999 . . . . .	36	22	41	773	1 664	1 362	701
\$1,000 to \$1,999 <sup>1</sup> . . . . .	7	2	17	133	526	776	820
\$2,000 to \$4,999 <sup>2</sup> . . . . .	-	-	1	2	8	6	38
\$5,000 and over <sup>3</sup> . . . . .	-	-	-	-	-	-	7
LP gas, butane, and propane . . . . . farms . . . . .	410	164	345	2 665	2 899	1 708	1 327
dollars . . . . .	64 518	36 753	61 068	521 101	775 819	506 590	547 056
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	237	100	171	1 166	999	543	369
\$100 to \$499 . . . . .	152	53	151	1 268	1 442	884	659
\$500 to \$999 . . . . .	15	7	15	196	367	205	169
\$1,000 to \$2,999 . . . . .	5	3	7	33	83	72	103
\$3,000 and over . . . . .	1	1	1	2	8	4	27
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	2 696	1 083	1 979	11 858	10 305	5 828	4 080
dollars . . . . .	167 429	78 272	163 680	1 179 733	1 317 340	919 005	802 241
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	2 226	842	1 422	7 370	4 816	2 069	1 360
\$100 to \$499 . . . . .	466	234	548	4 391	5 310	3 568	2 414
\$500 to \$999 . . . . .	3	7	5	85	160	181	237
\$1,000 to \$2,999 . . . . .	1	-	3	10	19	7	63
\$3,000 and over . . . . .	-	-	1	2	-	3	6
Hired farm labor . . . . . farms . . . . .	1 041	462	951	6 299	5 882	3 656	3 108
dollars . . . . .	378 868	206 964	376 033	3 425 936	5 040 138	5 730 652	10 656 281
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	862	370	766	4 317	3 080	1 343	631
\$500 to \$999 . . . . .	104	55	114	1 183	1 338	825	473
\$1,000 to \$4,999 . . . . .	69	34	64	752	1 362	1 305	1 391
\$5,000 to \$9,999 . . . . .	5	1	6	40	94	131	392
\$10,000 to \$14,999 . . . . .	1	1	1	5	4	31	121
\$15,000 to \$19,999 . . . . .	-	-	-	-	3	17	53
\$20,000 to \$29,999 . . . . .	-	1	-	-	-	2	25
\$30,000 to \$39,999 . . . . .	-	-	-	1	-	-	8
\$40,000 to \$49,999 . . . . .	-	-	-	1	-	1	5
\$50,000 and over . . . . .	-	-	-	-	1	1	9
Workers by number of days worked:							
150 days or more . . . . . farms . . . . .	35	21	40	413	815	893	1 496
workers . . . . .	42	25	45	462	957	1 164	2 530
Less than 150 days . . . . . farms . . . . .	1 017	448	922	6 023	5 403	3 147	2 476
workers . . . . .	2 255	1 141	2 022	14 419	13 735	8 038	6 773

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Contract labor . . . . . farms . . . . .	1 781	27	11	4	18	9
dollars . . . . .	1 364 554	11 591	6 544	708	5 058	1 991
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	965	18	8	4	17	8
\$500 to \$999 . . . . .	419	6	-	-	-	1
\$1,000 to \$4,999 . . . . .	378	3	3	-	1	-
\$5,000 to \$9,999 . . . . .	14	-	-	-	-	-
\$10,000 and over . . . . .	5	-	-	-	-	-
Machine hire and customwork . . . . . farms . . . . .	30 140	329	196	90	355	420
dollars . . . . .	23 052 093	142 068	65 482	27 038	118 110	153 280
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	15 595	231	159	70	294	324
\$500 to \$999 . . . . .	8 024	69	29	17	41	81
\$1,000 to \$4,999 . . . . .	6 196	29	8	3	20	14
\$5,000 to \$9,999 . . . . .	263	-	-	-	-	1
\$10,000 and over . . . . .	62	-	-	-	-	-
All other production expenses . . . . . farms . . . . .	40 393	789	410	158	550	605
dollars . . . . .	267 394 595	2 647 233	1 432 161	456 948	1 497 700	1 415 706
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 428	93	47	13	61	43
\$500 to \$999 . . . . .	1 909	95	57	23	79	109
\$1,000 to \$4,999 . . . . .	17 768	440	232	95	360	400
\$5,000 to \$9,999 . . . . .	11 776	125	47	22	36	47
\$10,000 and over . . . . .	7 512	36	27	5	14	6
Selected Machinery and Equipment						
Automobiles . . . . . farms . . . . .	37 141	593	346	134	447	507
number . . . . .	50 221	703	442	165	537	655
2 or 3 . . . . . farms . . . . .	10 156	93	82	26	77	124
number . . . . .	21 876	192	175	57	163	261
4 and over . . . . . farms . . . . .	362	3	1	-	1	3
number . . . . .	1 722	14	4	-	5	14
Motortrucks including pickups . . . . . farms . . . . .	34 620	521	290	103	356	389
number . . . . .	54 270	692	384	120	419	442
2 and over . . . . . farms . . . . .	13 150	124	70	15	51	41
number . . . . .	32 800	295	164	32	114	94
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	37 418	508	314	124	455	523
number . . . . .	106 016	1 100	559	222	849	1 014
2 or 3 . . . . . farms . . . . .	22 881	274	142	64	263	314
number . . . . .	57 991	649	322	149	592	718
4 and over . . . . . farms . . . . .	9 391	65	21	4	20	28
number . . . . .	42 879	282	86	17	85	115
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	37 241	503	311	124	452	518
number . . . . .	104 207	1 079	552	222	829	1 001
Crawler tractors . . . . . farms . . . . .	1 374	16	5	-	13	11
number . . . . .	1 809	21	7	-	20	13
Riding garden tractors 7 hp and over . . . . . farms . . . . .	3 030	34	34	4	15	20
number . . . . .	3 127	36	34	4	16	20
Grain and bean combines, self-propelled . . . . . farms . . . . .	10 928	54	23	7	35	38
number . . . . .	11 728	54	23	7	36	38
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	17 660	105	53	25	121	160
number . . . . .	19 101	110	55	26	127	165
Corn heads for combines . . . . . farms . . . . .	3 365	9	8	3	11	21
number . . . . .	3 483	9	8	3	11	21
Other cornpickers and picker-shellers . . . . . farms . . . . .	15 157	100	46	22	111	143
number . . . . .	15 618	101	47	23	116	144
Pickup balers . . . . . farms . . . . .	13 910	112	49	10	87	113
number . . . . .	14 269	114	50	11	87	117
Windrowers, pull and self-propelled . . . . . farms . . . . .	20 717	157	49	16	60	113
number . . . . .	21 674	163	51	16	60	116
Field forage harvesters, shear bar . . . . . farms . . . . .	9 538	62	21	5	26	38
number . . . . .	9 755	62	27	5	26	38
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	39 969	705	398	153	532	582
dollars . . . . .	568 600 320	5 388 720	2 835 550	901 025	2 885 783	3 502 805
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	8 943	361	216	88	328	333
dollars . . . . .	25 555 651	872 980	490 903	204 515	790 830	820 103
\$5,000 to \$9,999 . . . . . farms . . . . .	9 609	161	84	40	119	136
dollars . . . . .	64 664 583	1 051 290	546 610	255 150	756 483	863 182
\$10,000 to \$19,999 . . . . . farms . . . . .	11 214	122	73	19	69	83
dollars . . . . .	145 683 085	1 535 830	939 330	246 380	884 930	1 059 775
\$20,000 to \$29,999 . . . . . farms . . . . .	5 435	36	12	2	10	22
dollars . . . . .	121 317 898	801 560	273 287	(0)	(0)	480 420
\$30,000 to \$49,999 . . . . . farms . . . . .	3 336	18	10	3	5	8
dollars . . . . .	116 354 382	604 360	340 420	95 320	156 400	279 325
\$50,000 and over . . . . . farms . . . . .	1 432	7	3	1	1	-
dollars . . . . .	95 024 721	522 700	245 000	(0)	(0)	-

## 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 ..	53	24	53	375	471	351	385
dollars ..	19 586	8 171	21 158	170 998	282 512	261 809	574 428
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	41	19	36	250	277	174	113
\$500 to \$999 . . . . .	7	2	14	75	109	100	105
\$1,000 to \$4,999 . . . . .	5	3	3	49	84	73	154
\$5,000 to \$9,999 . . . . .	-	-	-	1	1	4	8
\$10,000 and over . . . . .	-	-	-	-	-	-	5
Machine hire and customwork . . . . . farms ..	1 888	769	1 505	9 025	8 016	4 507	3 040
dollars ..	736 541	325 902	674 463	4 879 560	5 558 112	4 584 243	5 787 294
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 403	548	1 006	5 273	3 894	1 611	782
\$500 to \$999 . . . . .	395	168	396	2 574	2 374	1 249	631
\$1,000 to \$4,999 . . . . .	86	51	101	1 163	1 725	1 605	1 391
\$5,000 to \$9,999 . . . . .	4	2	2	15	22	39	178
\$10,000 and over . . . . .	-	-	-	-	1	3	58
All other production expenses . . . . . farms ..	2 711	1 082	1 983	11 875	10 307	5 835	4 088
dollars ..	7 684 458	3 398 516	7 060 932	55 211 837	68 850 255	54 709 404	63 029 445
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	177	66	71	371	244	158	84
\$500 to \$999 . . . . .	335	115	146	584	237	83	46
\$1,000 to \$4,999 . . . . .	1 851	706	1 313	6 484	3 930	1 368	589
\$5,000 to \$9,999 . . . . .	296	172	388	3 540	3 968	2 116	1 019
\$10,000 and over . . . . .	52	23	65	896	1 928	2 110	2 350
Selected Machinery and Equipment							
Automobiles . . . . . farms ..	2 383	986	1 830	11 024	9 669	5 448	3 774
number ..	3 010	1 216	2 288	14 318	13 090	7 870	5 927
2 or 3 . . . . . farms ..	530	203	407	2 763	2 727	1 782	1 342
number ..	1 135	427	852	5 895	5 820	3 876	3 023
4 and over . . . . . farms ..	7	2	4	48	83	81	129
number ..	29	8	17	210	411	409	601
Motortrucks including pickups . . . . . farms ..	1 786	788	1 521	9 903	9 465	5 560	3 938
number ..	2 046	902	1 769	12 190	14 240	10 932	10 134
2 and over . . . . . farms ..	212	97	218	1 976	3 836	3 586	2 924
number ..	472	211	466	4 263	8 611	8 958	9 120
Tractors other than garden tractors and motor tillers . . . . . farms ..	2 349	972	1 820	11 060	9 777	5 593	3 923
number ..	4 889	2 158	4 344	28 758	28 700	18 423	15 000
2 or 3 . . . . . farms ..	562	648	1 281	7 785	6 019	2 852	1 677
number ..	3 638	1 532	3 109	19 713	15 639	7 525	4 405
4 and over . . . . . farms ..	146	93	220	1 770	2 771	2 281	1 972
number ..	610	395	916	7 540	12 074	10 438	10 321
Wheel tractors other than garden tractors and motor tillers . . . . . farms ..	2 342	965	1 815	11 012	9 735	5 563	3 901
number ..	4 856	2 127	4 292	28 463	28 357	18 037	14 392
Crawler tractors . . . . . farms ..	27	21	35	205	260	245	536
number ..	33	31	52	295	343	386	608
Riding garden tractors 7 hp and over . . . . . farms ..	107	59	97	701	854	678	427
number ..	114	61	97	719	874	700	452
Grain and bean combines, self-propelled . . . . . farms ..	247	100	274	2 581	3 708	2 512	1 349
number ..	255	101	281	2 637	3 863	2 740	1 693
Cornpickers, corn heads, and picker-shellers . . . . . farms ..	1 046	456	1 028	6 591	5 189	2 165	721
number ..	1 102	477	1 084	7 023	5 707	2 396	829
Corn heads for combines . . . . . farms ..	109	34	105	1 013	1 236	596	220
number ..	114	34	108	1 042	1 269	612	252
Other cornpickers and picker-shellers . . . . . farms ..	967	430	956	5 859	4 274	1 705	544
number ..	988	443	976	5 981	4 438	1 784	577
Pickup balers . . . . . farms ..	578	297	609	4 448	4 001	2 096	1 510
number ..	589	301	618	4 488	4 134	2 147	1 613
Windrowers, pull and self-propelled . . . . . farms ..	748	361	746	6 235	6 430	3 656	2 146
number ..	757	369	756	6 325	6 667	3 933	2 461
Field forage harvesters, shear bar . . . . . farms ..	259	146	332	2 756	2 992	1 903	998
number ..	262	149	340	2 786	3 033	1 942	1 085
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment . . . . . farms ..	2 646	1 070	1 963	11 789	10 258	5 809	4 064
dollars ..	16 985 094	7 779 375	15 931 602	128 361 840	159 391 118	122 340 209	102 297 199
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 . . . . . farms ..	1 386	471	755	2 872	1 308	498	327
dollars ..	3 685 519	1 266 473	2 223 031	8 597 852	4 005 064	1 548 896	1 049 485
\$5,000 to \$9,999 . . . . . farms ..	745	342	650	3 464	2 296	966	606
dollars ..	4 801 024	2 296 444	4 341 766	23 209 344	15 737 751	6 659 411	4 146 128
\$10,000 to \$19,999 . . . . . farms ..	381	199	394	3 636	3 510	1 660	1 068
dollars ..	4 740 471	2 480 859	4 965 050	46 550 367	46 131 882	22 241 057	13 907 154
\$20,000 to \$29,999 . . . . . farms ..	88	37	113	1 243	1 851	1 244	777
dollars ..	1 962 840	815 700	2 498 870	27 414 272	41 294 371	28 008 633	17 486 145
\$30,000 to \$49,999 . . . . . farms ..	41	14	46	469	1 009	992	721
dollars ..	1 423 390	530 779	1 617 245	16 050 232	34 684 058	34 869 228	25 703 625
\$50,000 and over . . . . . farms ..	5	7	5	105	284	449	565
dollars ..	371 850	389 120	285 640	6 539 773	17 537 992	29 012 984	40 004 662

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 . . . . .	28 950	157	103	66	286	343
dollars . . . . .	27 527 431	36 443	17 007	21 101	83 116	120 746
Commercial fertilizer . . . . . farms . . . . .	19 584	10	40	22	164	192
acres on which used . . . . .	3 473 777	18	642	805	6 252	9 736
tons . . . . .	234 166	4	64	130	649	857
dollars . . . . .	21 361 695	29 599	12 935	16 270	64 854	91 587
Lime . . . . . farms . . . . .	23	-	-	-	-	1
acres on which used . . . . .	2 031	-	-	-	-	6
tons . . . . .	2 320	-	-	-	-	12
dollars . . . . .	14 624	-	-	-	-	180
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	774	-	1	2	4	1
acres on which used . . . . .	47 358	-	4	11	60	7
dollars . . . . .	88 230	-	32	42	334	30
Insects on other crops . . . . . farms . . . . .	3 943	2	11	9	47	62
acres on which used . . . . .	459 700	5	171	271	1 553	2 817
dollars . . . . .	994 025	40	637	729	4 419	7 371
Nematodes in crops . . . . . farms . . . . .	95	-	-	-	-	-
acres on which used . . . . .	11 009	-	-	-	-	-
dollars . . . . .	35 784	-	-	-	-	-
Diseases in crops and orchards . . . . . farms . . . . .	173	2	4	-	2	4
acres on which used . . . . .	20 278	2	29	-	75	301
dollars . . . . .	29 769	50	372	-	110	755
Weeds or grass in crops . . . . . farms . . . . .	17 279	2	13	21	107	179
acres on which used . . . . .	3 129 915	8	302	741	3 866	9 169
dollars . . . . .	3 992 920	35	1 120	1 461	9 106	17 642
Weeds or brush in pasture . . . . . farms . . . . .	2 164	1	6	6	22	23
acres on which used . . . . .	119 298	2	57	218	242	406
dollars . . . . .	153 755	10	75	496	519	388
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	260	2	-	1	-	3
acres on which used . . . . .	28 860	2	-	25	-	138
dollars . . . . .	50 757	100	-	50	-	315
Insect control on livestock and poultry . . . . . farms . . . . .	9 742	52	26	22	68	55
dollars . . . . .	681 827	2 938	1 401	1 101	2 847	1 378
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	33 826	527	239	114	345	369
number . . . . .	3 854 666	30 884	9 721	4 289	11 807	12 805
Farms with—						
1 to 9 . . . . .	833	46	43	15	60	30
10 to 19 . . . . .	1 885	72	57	33	90	92
20 to 49 . . . . .	8 899	194	93	39	155	185
50 to 99 . . . . .	10 081	125	26	21	27	45
100 to 199 . . . . .	7 475	67	13	4	10	15
200 to 499 . . . . .	3 927	23	6	2	2	2
500 to 999 . . . . .	562	-	1	-	-	-
1,000 to 2,499 . . . . .	149	-	-	-	1	-
2,500 and over . . . . .	15	-	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	30 488	438	176	93	276	295
number . . . . .	1 758 455	15 066	3 958	1 683	4 024	5 885
Farms with—						
1 to 4 . . . . .	962	42	34	13	50	27
5 to 9 . . . . .	1 283	47	44	11	63	57
10 to 19 . . . . .	4 685	95	49	45	100	112
20 to 29 . . . . .	4 988	62	22	9	38	46
30 to 49 . . . . .	6 916	98	13	8	17	36
50 to 99 . . . . .	7 094	67	4	7	5	14
100 to 199 . . . . .	3 363	25	6	-	3	2
200 to 499 . . . . .	1 078	2	4	-	-	1
500 to 999 . . . . .	102	-	-	-	-	-
1,000 and over . . . . .	17	-	-	-	-	-
Milk cows . . . . . farms . . . . .	12 132	137	58	38	79	89
number . . . . .	168 650	1 286	508	318	854	910
Farms with—						
1 to 4 . . . . .	4 386	59	23	16	27	31
5 to 9 . . . . .	1 512	31	13	8	18	21
10 to 19 . . . . .	2 827	27	15	10	25	24
20 to 29 . . . . .	1 881	9	7	4	4	7
30 to 49 . . . . .	1 148	10	-	-	4	6
50 to 99 . . . . .	332	1	-	-	-	-
100 to 199 . . . . .	43	-	-	-	1	-
200 and over . . . . .	3	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	28 373	393	175	76	254	267
number . . . . .	982 141	8 204	2 903	1 423	2 557	3 034
Bulls and steers, including calves . . . . . farms . . . . .	30 966	444	193	97	295	299
number . . . . .	1 114 070	7 614	2 860	1 183	5 226	3 886
Milk sold to plants or dealers . . . . . farms . . . . .	7 219	67	35	22	51	48

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 .....	1 776	723	1 452	9 231	7 882	4 264	2 667
farms .....							
dollars ..	659 559	364 674	875 522	7 090 934	8 599 291	5 012 422	4 046 616
Commercial fertilizer .....	1 083	472	1 001	6 549	5 786	2 878	1 387
farms .....							
acres on which used ..	66 717	33 855	89 274	808 586	1 100 376	796 691	560 825
tons ..	5 540	3 068	7 354	60 318	74 260	47 949	33 973
dollars ..	509 725	282 898	700 173	5 530 105	6 701 544	4 412 051	3 009 954
Lime .....	2	1	1	7	6	1	4
farms .....							
acres on which used ..	106	107	25	412	249	100	1 026
tons ..	150	74	50	705	441	40	848
dollars ..	960	172	427	5 379	3 786	320	3 400
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops .....	32	24	34	237	229	124	86
farms .....							
acres on which used ..	689	690	911	7 909	12 063	11 619	13 395
dollars ..	1 993	1 494	2 557	15 530	20 926	17 659	27 633
Insects on other crops .....	296	123	262	1 594	937	427	173
farms .....							
acres on which used ..	15 750	7 846	18 861	153 273	133 495	75 487	50 171
dollars ..	40 886	20 206	44 702	336 773	297 946	159 710	80 606
Nematodes in crops .....	3	10	4	35	26	13	4
farms .....							
acres on which used ..	215	903	222	3 197	2 834	3 264	374
dollars ..	522	4 934	687	10 415	7 740	10 440	1 046
Diseases in crops and orchards ..	4	5	12	58	42	26	14
farms .....							
acres on which used ..	213	223	1 097	5 902	5 876	4 649	1 911
dollars ..	340	184	1 095	6 911	8 067	6 484	5 401
Weeds or grass in crops .....	949	385	823	5 818	5 126	2 500	1 356
farms .....							
acres on which used ..	57 487	26 996	69 873	735 359	995 325	649 081	581 708
dollars ..	82 278	45 838	97 751	966 970	1 292 829	804 438	673 452
Weeds or brush in pasture .....	126	51	123	769	684	263	90
farms .....							
acres on which used ..	2 823	1 131	3 864	27 124	40 016	23 687	19 728
dollars ..	3 576	1 460	4 983	40 293	53 830	29 804	18 321
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	22	4	12	70	69	50	27
farms .....							
acres on which used ..	1 539	189	1 026	5 629	6 817	6 909	6 586
dollars ..	2 798	203	2 088	11 013	13 451	11 572	9 167
Insect control on livestock and poultry .....	380	173	373	2 698	2 686	1 689	1 520
farms .....							
dollars ..	11 044	5 012	15 557	129 653	164 745	138 833	207 318
<b>Livestock</b>							
Cattle and calves .....	1 803	801	1 549	9 881	9 092	5 298	3 808
farms .....							
number ..	62 982	34 552	71 335	614 179	894 478	852 180	1 255 454
Farms with—							
1 to 9 .....	131	53	59	224	108	38	26
10 to 19 .....	381	109	177	638	169	50	17
20 to 49 .....	960	439	809	3 922	1 686	333	84
50 to 99 .....	270	156	399	3 796	3 743	1 186	287
100 to 199 .....	50	30	83	1 089	2 782	2 275	1 057
200 to 499 .....	10	13	21	196	549	1 328	1 775
500 to 999 .....	1	-	1	12	41	74	432
1,000 to 2,499 .....	-	1	-	3	13	14	117
2,500 and over .....	-	-	-	1	1	-	13
Cows and heifers that had calved .....	1 543	698	1 341	8 803	8 308	4 921	3 596
farms .....							
number ..	27 539	14 549	29 947	257 826	393 669	397 749	606 560
Farms with—							
1 to 4 .....	129	47	66	296	166	60	32
5 to 9 .....	228	79	106	453	139	40	16
10 to 19 .....	666	282	516	1 980	665	137	38
20 to 29 .....	324	160	381	2 485	1 192	213	56
30 to 49 .....	150	103	205	2 602	2 836	716	132
50 to 99 .....	37	19	55	869	2 885	2 371	761
100 to 199 .....	9	7	8	100	400	1 247	1 556
200 to 499 .....	-	1	4	18	22	135	891
500 to 999 .....	-	-	-	-	3	2	97
1,000 and over .....	-	-	-	-	-	-	17
Milk cows .....	628	278	573	3 862	3 224	1 768	1 398
farms .....							
number ..	7 768	3 561	8 256	60 193	51 716	22 307	10 973
Farms with—							
1 to 4 .....	164	75	110	870	1 046	898	1 067
5 to 9 .....	121	41	90	481	342	203	143
10 to 19 .....	211	97	212	1 182	728	245	51
20 to 29 .....	81	42	117	845	542	187	36
30 to 49 .....	44	23	35	409	426	150	41
50 to 99 .....	7	-	8	73	130	74	39
100 to 199 .....	-	-	1	2	10	9	20
200 and over .....	-	-	-	-	-	2	1
Heifers and heifer calves .....	1 405	622	1 241	8 195	7 753	4 590	3 402
farms .....							
number ..	16 710	10 659	20 363	170 688	229 874	211 352	304 374
Bulls and steers, including calves .....	1 540	698	1 359	8 879	8 463	5 037	3 662
farms .....							
number ..	18 733	9 344	21 025	185 665	270 935	243 079	344 520
Milk sold to plants or dealers .....	441	185	449	2 965	2 035	719	202

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 .....	34 987	581	270	125	373	404
farms .....						
number .....	2 585 088	23 386	9 218	3 407	14 756	11 344
Farms with-						
1 to 4 sold .....	877	28	26	16	30	27
5 to 19 sold .....	7 074	167	113	57	185	186
20 to 49 sold .....	12 804	237	98	38	120	148
50 to 99 sold .....	7 856	101	15	10	19	29
100 to 199 sold .....	4 178	38	11	3	13	12
200 to 499 sold .....	1 766	9	6	1	5	1
500 and over sold .....	432	1	1	-	1	1
Value of sales .....	34 987	581	270	125	373	404
farms .....						
dollars .....	503 251 548	4 007 374	1 729 566	619 500	3 146 636	2 264 548
Cattle sold .....	27 874	449	185	84	237	283
farms .....						
number .....	1 262 673	8 719	4 340	1 290	9 295	5 545
Farms with-						
1 to 4 sold .....	6 583	146	58	42	93	102
5 to 19 sold .....	10 788	166	78	27	98	115
20 to 49 sold .....	5 523	94	28	12	27	46
50 to 99 sold .....	2 436	28	10	2	8	12
100 to 199 sold .....	1 413	13	8	-	8	6
200 to 499 sold .....	808	2	3	1	2	1
500 and over sold .....	323	-	-	-	1	1
Fattened on grain and concentrates .....	4 905	45	30	10	38	47
farms .....						
number .....	563 532	1 681	1 949	510	7 027	1 667
Farms with-						
1 to 4 sold .....	283	5	3	2	1	3
5 to 19 sold .....	1 032	14	8	-	13	18
20 to 49 sold .....	1 497	17	8	5	13	16
50 to 99 sold .....	906	3	4	2	3	6
100 to 199 sold .....	614	5	5	-	5	3
200 to 499 sold .....	392	1	2	1	2	1
500 and over sold .....	181	-	-	-	1	-
Calves sold .....	27 472	467	207	101	289	308
farms .....						
number .....	1 322 415	14 667	4 878	2 117	5 461	5 799
Farms with-						
1 to 4 sold .....	1 060	30	27	15	31	29
5 to 19 sold .....	7 361	183	112	57	169	170
20 to 49 sold .....	10 527	171	54	20	75	94
50 to 99 sold .....	5 514	60	7	6	8	12
100 to 199 sold .....	2 281	19	6	3	4	3
200 to 499 sold .....	660	4	-	-	2	-
500 and over sold .....	69	-	1	-	-	-
Fattened on grain and concentrates .....	2 784	41	21	9	28	22
farms .....						
number .....	136 675	1 880	1 004	281	592	347
Farms with-						
1 to 4 sold .....	118	3	2	1	2	1
5 to 19 sold .....	682	13	7	7	15	13
20 to 49 sold .....	1 091	14	9	-	9	7
50 to 99 sold .....	542	6	2	-	1	1
100 to 199 sold .....	266	4	-	1	1	-
200 to 499 sold .....	82	1	-	-	-	-
500 and over sold .....	3	-	1	-	-	-
Hogs and pigs on place .....	17 673	301	149	63	186	165
farms .....						
number .....	1 628 980	20 972	11 915	3 669	11 802	9 683
Farms with-						
1 to 9 .....	1 428	28	21	8	19	31
10 to 24 .....	3 134	78	38	14	45	27
25 to 99 .....	7 208	121	53	32	85	72
100 to 199 .....	3 972	58	30	5	27	28
200 to 499 .....	1 722	12	5	4	9	7
500 to 999 .....	163	4	1	-	1	-
1,000 and over .....	46	-	1	-	-	-
Used or to be used for breeding .....	14 610	243	107	47	136	131
farms .....						
number .....	300 934	4 664	2 377	755	2 160	1 961
Other hogs and pigs .....	15 504	246	118	55	169	131
farms .....						
number .....	1 328 046	16 308	9 538	2 914	9 642	7 722
Hogs and pigs sold .....	18 832	338	172	71	208	186
farms .....						
number .....	2 689 273	40 598	27 138	7 366	19 476	16 988
Farms with-						
1 to 9 sold .....	678	12	8	5	8	11
10 to 49 sold .....	4 017	77	39	26	78	57
50 to 99 sold .....	4 768	103	54	19	52	54
100 to 199 sold .....	5 222	92	37	11	46	49
200 to 499 sold .....	3 533	44	25	9	21	12
500 to 999 sold .....	498	8	5	-	2	3
1,000 and over sold .....	116	2	4	1	1	-
Feeder pigs sold .....	2 998	85	48	20	40	32
farms .....						
number .....	357 927	10 730	7 396	1 265	3 203	1 901
Farms with-						
1 to 9 sold .....	207	3	4	4	5	5
10 to 49 sold .....	1 076	19	17	10	19	15
50 to 99 sold .....	633	18	6	3	5	7
100 to 199 sold .....	583	31	13	1	6	2
200 to 499 sold .....	395	10	6	2	5	3
500 to 999 sold .....	74	4	1	-	-	-
1,000 and over sold .....	30	-	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
Cattle and calves sold . . . . . farms . . .	1 921	853	1 625	10 236	9 321	5 403	3 875
number . . .	52 994	26 040	51 383	417 029	587 858	539 972	847 701
Farms with—							
1 to 4 sold . . . . .	126	51	85	309	123	45	11
5 to 19 sold . . . . .	968	395	672	2 967	1 081	221	62
20 to 49 sold . . . . .	647	316	633	4 965	4 213	1 137	252
50 to 99 sold . . . . .	130	53	162	1 361	2 809	2 313	854
100 to 199 sold . . . . .	33	23	53	442	765	1 266	1 519
200 to 499 sold . . . . .	13	13	17	153	264	348	936
500 and over sold . . . . .	4	2	3	39	66	73	241
Value of sales . . . . . farms . . .	1 921	853	1 625	10 236	9 321	5 403	3 875
dollars . . .	10 316 740	5 377 812	10 453 224	86 123 616	117 105 442	102 533 639	159 573 451
Cattle sold . . . . . farms . . .	1 372	622	1 173	7 715	7 505	4 689	3 560
number . . .	25 846	13 605	24 902	205 351	273 638	236 699	453 443
Farms with—							
1 to 4 sold . . . . .	560	256	433	2 429	1 696	601	167
5 to 19 sold . . . . .	527	224	406	2 935	3 173	2 094	945
20 to 49 sold . . . . .	210	94	223	1 449	1 466	961	913
50 to 99 sold . . . . .	50	23	69	518	628	520	568
100 to 199 sold . . . . .	13	15	30	253	313	281	473
200 to 499 sold . . . . .	8	8	9	98	168	169	339
500 and over sold . . . . .	4	2	3	33	61	63	155
Fattened on grain and concentrates . . . . . farms . . .	230	119	275	1 712	1 403	666	330
number . . .	13 624	7 739	14 210	119 631	150 872	103 965	140 657
Farms with—							
1 to 4 sold . . . . .	30	15	23	100	73	23	5
5 to 19 sold . . . . .	86	42	84	418	245	82	22
20 to 49 sold . . . . .	71	30	87	611	443	144	52
50 to 99 sold . . . . .	23	14	47	293	284	169	58
100 to 199 sold . . . . .	11	9	23	181	187	123	62
200 to 499 sold . . . . .	5	7	8	83	120	81	81
500 and over sold . . . . .	4	2	3	26	51	44	50
Calves sold . . . . . farms . . .	1 479	628	1 210	7 691	7 441	4 490	3 161
number . . .	27 148	12 435	26 481	211 678	314 220	303 273	394 258
Farms with—							
1 to 4 sold . . . . .	167	46	86	362	173	64	30
5 to 19 sold . . . . .	867	360	631	3 053	1 346	309	104
20 to 49 sold . . . . .	358	193	408	3 503	3 850	1 385	416
50 to 99 sold . . . . .	72	19	65	580	1 711	1 958	1 016
100 to 199 sold . . . . .	11	8	14	151	286	651	1 125
200 to 499 sold . . . . .	4	2	6	36	70	119	417
500 and over sold . . . . .	-	-	-	6	5	4	53
Fattened on grain and concentrates . . . . . farms . . .	135	66	153	950	851	373	135
number . . .	3 195	1 856	5 114	37 375	43 334	28 100	13 597
Farms with—							
1 to 4 sold . . . . .	19	7	7	34	26	9	7
5 to 19 sold . . . . .	68	34	55	282	140	36	12
20 to 49 sold . . . . .	33	19	61	435	399	89	16
50 to 99 sold . . . . .	11	2	21	121	195	144	38
100 to 199 sold . . . . .	3	3	8	60	69	72	45
200 to 499 sold . . . . .	1	1	1	17	21	23	17
500 and over sold . . . . .	-	-	-	1	1	-	-
Hogs and pigs on place . . . . . farms . . .	974	458	978	6 139	5 008	2 267	985
number . . .	62 118	31 151	79 186	532 662	486 341	242 519	136 962
Farms with—							
1 to 9 . . . . .	117	52	67	400	365	186	134
10 to 24 . . . . .	223	96	171	1 076	809	389	168
25 to 99 . . . . .	463	206	468	2 596	1 988	793	331
100 to 199 . . . . .	119	77	201	1 504	1 205	542	176
200 to 499 . . . . .	47	26	65	533	582	311	121
500 to 999 . . . . .	2	-	5	28	52	42	28
1,000 and over . . . . .	3	1	1	2	7	4	27
Used or to be used for breeding . . . . . farms . . .	798	373	787	5 157	4 202	1 867	762
number . . .	12 411	5 645	13 497	96 665	90 515	46 356	23 928
Other hogs and pigs . . . . . farms . . .	832	394	881	5 410	4 394	2 004	870
number . . .	49 707	25 506	65 689	435 997	395 826	196 163	113 034
Hogs and pigs sold . . . . . farms . . .	1 094	498	1 047	6 534	5 285	2 382	1 017
number . . .	107 396	48 840	121 770	869 140	795 664	414 818	220 079
Farms with—							
1 to 9 sold . . . . .	79	27	39	171	163	87	68
10 to 49 sold . . . . .	325	157	252	1 314	1 007	447	238
50 to 99 sold . . . . .	345	145	334	1 737	1 216	507	202
100 to 199 sold . . . . .	219	108	258	2 005	1 546	623	228
200 to 499 sold . . . . .	108	59	147	1 164	1 180	584	180
500 to 999 sold . . . . .	14	1	16	128	150	114	57
1,000 and over sold . . . . .	4	1	1	15	23	20	44
Feeder pigs sold . . . . . farms . . .	185	83	119	870	838	438	240
number . . .	22 072	6 864	11 301	97 001	98 775	65 173	32 246
Farms with—							
1 to 9 sold . . . . .	16	9	7	65	51	20	18
10 to 49 sold . . . . .	73	27	40	328	303	145	80
50 to 99 sold . . . . .	41	25	32	173	193	81	49
100 to 199 sold . . . . .	22	11	27	173	156	90	51
200 to 499 sold . . . . .	26	11	11	104	104	84	29
500 to 999 sold . . . . .	4	-	2	22	21	10	10
1,000 and over sold . . . . .	3	-	-	5	10	8	3

## 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 . . .	15 494	260	125	54	147	149
number . . . . .	336 234	4 794	2 360	747	2 344	1 974
Farms with—						
1 litter . . . . .	327	10	6	4	5	11
2 to 4 litters . . . . .	1 382	22	14	7	21	21
5 to 9 litters . . . . .	2 357	57	27	16	33	34
10 to 19 litters . . . . .	4 812	86	37	16	49	48
20 to 49 litters . . . . .	5 438	67	35	8	31	34
50 to 99 litters . . . . .	972	16	3	2	8	1
100 to 199 litters . . . . .	170	2	2	1	-	-
200 litters and over . . . . .	36	-	1	-	-	-
Sheep and lambs of all ages . . . . . farms . . .	7 143	109	69	28	82	67
number . . . . .	1 139 802	9 831	6 263	1 466	20 178	5 569
Farms with—						
1 to 24 . . . . .	1 598	26	20	12	36	23
25 to 99 . . . . .	3 004	48	33	12	29	25
100 to 299 . . . . .	1 655	27	13	4	13	14
300 to 999 . . . . .	722	8	3	-	1	5
1,000 to 2,499 . . . . .	129	-	-	-	1	-
2,500 to 4,999 . . . . .	29	-	-	-	1	-
5,000 and over . . . . .	6	-	-	-	1	-
Lambs under 1 year old . . . . . farms . . .	4 233	61	47	16	45	33
number . . . . .	366 663	2 425	1 707	406	15 652	1 961
Ewes 1 year old or older . . . . . farms . . .	6 803	101	65	27	76	58
number . . . . .	747 838	7 166	4 365	1 000	4 402	3 398
Rams and wethers 1 year old or older . . . . . farms . . .	5 521	74	51	20	56	51
number . . . . .	25 301	240	191	60	124	210
Sheep and lambs sold . . . . . farms . . .	7 481	119	82	29	87	64
number . . . . .	1 149 086	9 103	4 635	1 645	108 439	5 417
Horses and ponies . . . . . farms . . .	9 183	132	77	24	74	66
number . . . . .	40 976	641	487	88	342	245
Sold . . . . . farms . . .	1 430	37	25	5	11	11
number . . . . .	5 853	189	168	22	100	22
Horses . . . . . farms . . .	6 740	116	59	17	52	52
number . . . . .	31 240	572	367	64	215	183
Sold . . . . . farms . . .	1 172	34	22	4	10	8
number . . . . .	4 931	183	129	17	95	17
Ponies . . . . . farms . . .	4 247	38	32	10	39	26
number . . . . .	9 736	69	120	24	127	62
Sold . . . . . farms . . .	340	4	8	1	2	3
number . . . . .	922	6	39	5	5	5
Mules, burros, and donkeys . . . . . farms . . .	124	3	1	-	2	5
number . . . . .	296	4	1	-	7	15
Sold . . . . . farms . . .	14	-	-	-	2	1
number . . . . .	35	-	-	-	8	6
Any goats . . . . . farms . . .	138	1	2	2	5	3
number . . . . .	388	3	11	2	11	21
Sold . . . . . farms . . .	19	-	2	-	2	1
number . . . . .	389	-	10	-	2	2
Angora goats . . . . . farms . . .	3	-	-	-	-	-
number . . . . .	7	-	-	-	-	-
Sold . . . . . farms . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . . .	40	-	1	-	2	1
number . . . . .	130	-	1	-	3	14
Sold . . . . . farms . . .	4	-	1	-	-	-
number . . . . .	24	-	2	-	-	-
Other goats . . . . . farms . . .	111	1	1	2	5	2
number . . . . .	251	3	10	2	8	7
Sold . . . . . farms . . .	17	-	1	-	2	1
number . . . . .	365	-	8	-	2	2
Hives of bees . . . . . farms . . .	145	30	11	1	1	-
number . . . . .	64 812	32 124	23 683	(0)	(0)	-
Honey sold . . . . . farms . . .	128	33	10	1	1	-
pounds . . . . .	7 773 019	4 148 974	2 395 770	(0)	(0)	-
Mink . . . . . farms . . .	32	6	8	3	-	-
number . . . . .	48 251	4 688	16 171	5 900	-	-
Mink and pelts sold . . . . . farms . . .	38	7	10	3	-	-
number . . . . .	94 617	6 896	25 598	25 200	-	-
Rabbits . . . . . farms . . .	226	9	6	2	1	1
number . . . . .	1 977	87	57	10	10	2
Rabbits and pelts sold . . . . . farms . . .	22	3	-	1	-	-
number . . . . .	1 223	178	-	15	-	-
Chinchillas . . . . . farms . . .	48	1	2	-	1	-
number . . . . .	3 610	20	260	-	30	-
Chinchillas and pelts sold . . . . . farms . . .	44	1	2	-	1	-
number . . . . .	5 780	40	100	-	60	-



## 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 . . . number . . . . .	882 13 634	406 6 443	832 15 242	5 435 109 950	4 416 100 842	1 967 52 367	821 25 537
Farms with—							
1 litter . . . . .	36	16	10	83	79	31	36
2 to 4 litters . . . . .	107	50	67	430	361	171	111
5 to 9 litters . . . . .	223	78	157	794	592	228	118
10 to 19 litters . . . . .	292	140	285	1 856	1 277	524	202
20 to 49 litters . . . . .	191	107	286	1 976	1 732	756	215
50 to 99 litters . . . . .	28	14	22	254	336	204	84
100 to 199 litters . . . . .	3	1	4	37	33	47	40
200 litters and over . . . . .	2	-	1	5	6	6	15
Sheep and lambs of all ages . . . . . farms . . . number . . . . .	414 30 050	176 9 168	280 20 012	1 913 170 628	1 900 213 358	1 204 210 174	901 443 105
Farms with—							
1 to 24 . . . . .	146	70	95	595	357	143	75
25 to 99 . . . . .	205	75	136	931	927	429	154
100 to 299 . . . . .	51	31	39	299	477	442	245
300 to 999 . . . . .	10	-	9	71	120	175	320
1,000 to 2,499 . . . . .	1	-	1	14	17	12	83
2,500 to 4,999 . . . . .	1	-	-	3	2	2	20
5,000 and over . . . . .	-	-	-	-	-	1	4
Lambs under 1 year old . . . . . farms . . . number . . . . .	239 10 975	109 2 396	151 7 117	1 125 71 996	1 102 67 333	714 69 014	591 115 681
Ewes 1 year old or older . . . . . farms . . . number . . . . .	388 18 220	168 6 486	271 12 261	1 824 94 650	1 814 141 183	1 152 136 719	859 317 988
Rams and wethers 1 year old or older . . . . . farms . . . number . . . . .	302 855	130 286	206 634	1 414 3 982	1 508 4 842	975 4 441	734 9 436
Sheep and lambs sold . . . . . farms . . . number . . . . .	435 35 832	176 7 834	295 18 037	1 998 167 720	1 994 234 419	1 257 209 937	945 346 068
Horses and ponies . . . . . farms . . . number . . . . .	275 1 332	134 452	213 537	1 529 4 807	2 192 6 678	1 994 7 452	2 473 17 915
Sold . . . . . farms . . . number . . . . .	47 149	17 41	25 61	208 639	271 726	255 713	518 3 023
Horses . . . . . farms . . . number . . . . .	168 931	82 295	126 309	858 2 980	1 386 4 106	1 537 5 369	2 287 15 849
Sold . . . . . farms . . . number . . . . .	35 102	11 22	20 49	136 472	196 515	216 543	480 2 787
Ponies . . . . . farms . . . number . . . . .	154 401	65 157	121 228	912 1 827	1 178 2 572	894 2 083	778 2 066
Sold . . . . . farms . . . number . . . . .	15 47	7 19	7 12	79 167	91 211	60 170	63 236
Mules, burros, and donkeys . . . . . farms . . . number . . . . .	9 14	4 10	4 7	21 45	25 51	14 36	36 106
Sold . . . . . farms . . . number . . . . .	1 2	- -	- -	3 9	2 2	- -	5 8
Any goats . . . . . farms . . . number . . . . .	12 23	2 2	8 21	22 66	38 127	25 57	18 44
Sold . . . . . farms . . . number . . . . .	1 11	- -	- -	3 17	6 334	3 7	1 6
Angora goats . . . . . farms . . . number . . . . .	- -	1 1	- -	- -	- -	1 5	1 1
Sold . . . . . farms . . . number . . . . .	- -	- -	- -	- -	- -	- -	- -
Milk goats . . . . . farms . . . number . . . . .	4 8	- -	3 5	4 24	14 52	5 6	6 17
Sold . . . . . farms . . . number . . . . .	1 -	- -	- -	1 10	2 12	- -	- -
Other goats . . . . . farms . . . number . . . . .	9 15	1 1	5 16	19 42	32 75	21 46	13 26
Sold . . . . . farms . . . number . . . . .	1 11	- -	- -	3 7	5 322	3 7	1 6
Hives of bees . . . . . farms . . . number . . . . .	2 18	- -	6 167	16 1 498	26 1 330	15 390	37 802
Honey sold . . . . . farms . . . pounds . . . . .	1 2 025	- -	5 161 500	12 195 910	22 187 455	11 35 910	32 87 775
Mink . . . . . farms . . . number . . . . .	2 34	2 1 600	2 2 200	5 13 756	2 2 200	2 1 702	- -
Mink and pelts sold . . . . . farms . . . number . . . . .	3 133	2 4 600	2 1 800	4 15 575	3 9 108	3 5 705	1 2
Rabbits . . . . . farms . . . number . . . . .	9 28	5 12	9 79	64 322	60 729	36 296	24 345
Rabbits and pelts sold . . . . . farms . . . number . . . . .	- -	- -	- -	4 72	8 391	2 140	4 427
Chinchillas . . . . . farms . . . number . . . . .	3 34	3 402	2 195	8 660	4 201	11 504	13 1 304
Chinchillas and pelts sold . . . . . farms . . . number . . . . .	3 572	2 800	2 75	7 608	3 222	3 933	12 2 370

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 . . .	12 444	176	111	54	138	143
number . . .	3 933 833	136 148	212 556	17 448	42 369	32 709
Farms with—						
1 to 99 . . . . .	4 142	48	27	13	49	42
100 to 399 . . . . .	6 004	84	60	34	67	77
400 to 1,599 . . . . .	2 110	36	15	6	20	24
1,600 to 3,199 . . . . .	86	3	1	-	1	-
3,200 to 9,999 . . . . .	67	2	1	1	-	-
10,000 to 19,999 . . . . .	26	1	4	-	1	-
20,000 to 49,999 . . . . .	6	2	1	-	-	-
50,000 to 99,999 . . . . .	3	-	2	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-
Number sold . . . . . farms . . .	6 727	109	69	32	65	82
number . . .	3 163 016	143 255	431 217	7 021	24 076	21 697
Farms with—						
1 to 1,999 sold . . . . .	6 574	101	60	32	63	81
2,000 to 3,999 sold . . . . .	67	1	-	-	1	1
4,000 to 7,999 sold . . . . .	45	3	3	-	-	-
8,000 to 15,999 sold . . . . .	20	2	1	-	1	-
16,000 to 29,999 sold . . . . .	11	1	1	-	-	-
30,000 to 59,999 sold . . . . .	4	1	-	-	-	-
60,000 to 99,999 sold . . . . .	4	-	3	-	-	-
100,000 and over sold . . . . .	2	-	1	-	-	-
Hens and pullets of laying age excluding started pullets . . . . . farms . . .	12 034	163	104	53	135	141
number . . .	3 537 590	99 986	99 021	16 351	41 717	32 303
Pullets not yet of laying age . . . . . farms . . .	381	13	7	3	3	2
number . . .	345 850	35 431	112 873	1 000	559	170
Other chickens . . . . . farms . . .	1 039	22	11	4	6	13
number . . .	50 393	731	662	97	93	236
Broilers and other meat-type chickens less than 3 months old sold . . . . . farms . . .	205	11	3	1	1	2
number . . .	44 149	1 641	620	200	75	212
Turkeys of all ages . . . . . farms . . .	640	10	2	2	1	5
number . . .	85 115	8 240	(0)	5	1	50
Sold . . . . . farms . . .	121	3	5	1	-	2
number . . .	1 016 108	85 050	241 726	(0)	-	(0)
Turkey hens kept for breeding . . . . . farms . . .	587	8	1	2	-	5
number . . .	15 356	8 046	4	4	-	31
Other turkeys . . . . . farms . . .	329	5	1	1	1	3
number . . .	69 759	194	(0)	1	1	19
Ducks . . . . . farms . . .	1 160	15	15	6	10	10
number . . .	21 887	383	140	244	189	82
Sold . . . . . farms . . .	264	7	7	3	2	3
number . . .	16 663	261	186	355	53	75
Geese . . . . . farms . . .	1 020	12	8	6	9	13
number . . .	52 967	120	68	263	58	87
Sold . . . . . farms . . .	386	7	3	3	1	6
number . . .	163 568	397	64	433	10	127
Other poultry . . . . . farms . . .	102	1	3	1	4	1
number . . .	4 904	2	14	24	1 606	4
Sold . . . . . farms . . .	26	-	-	-	3	-
number . . .	32 866	-	-	-	30 500	-
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	28 592	1	59	48	303	374
acres . . .	3 025 405	2	975	1 242	9 661	16 081
Farms with—						
1 to 19 acres . . . . .	962	1	38	16	62	41
20 to 49 acres . . . . .	5 846	-	21	27	199	212
50 to 74 acres . . . . .	5 225	-	-	5	36	85
75 to 99 acres . . . . .	4 289	-	-	-	6	19
100 to 149 acres . . . . .	6 301	-	-	-	-	17
150 to 199 acres . . . . .	2 963	-	-	-	-	-
200 acres and over . . . . .	3 006	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . .	12 981	-	13	14	110	135
acres . . .	1 365 296	-	200	477	3 562	5 624
Dry materials . . . . . farms . . .	10 632	-	11	14	82	113
tons . . .	79 421	-	18	53	279	391
Liquid or gas materials . . . . . farms . . .	4 894	-	5	2	54	45
tons . . .	41 114	-	9	4	162	164
Field corn for grain . . . . . farms . . .	24 165	1	47	45	291	355
acres . . .	2 206 913	2	770	1 153	9 048	15 053
bushels . .	116 164 953	125	50 458	74 717	601 111	937 796
Irrigated . . . . . farms . . .	398	-	-	1	2	4
acres . . .	33 399	-	-	68	66	135
Field corn for silage . . . . . farms . . .	17 235	-	17	10	43	77
acres . . .	775 072	-	205	84	581	996
tons, green weight . .	5 324 419	-	1 844	744	5 635	8 587
Irrigated . . . . . farms . . .	269	-	-	-	-	1
acres . . .	14 655	-	-	-	-	7
Field corn cut for green or dry fodder, hogged or grazed . . . . . farms . . .	1 121	-	-	1	2	4
acres . . .	43 420	-	-	5	32	32
Irrigated . . . . . farms . . .	28	-	-	-	-	-
acres . . .	988	-	-	-	-	-

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 . . .	800	329	678	4 077	3 154	1 693	1 091
number . . .	259 081	88 232	195 091	1 413 751	890 873	352 251	293 324
Farms with—							
1 to 99 . . . . .	206	98	138	913	979	834	795
100 to 399 . . . . .	445	171	395	2 198	1 559	687	227
400 to 1,599 . . . . .	139	57	137	909	572	152	43
1,600 to 3,199 . . . . .	6	1	7	28	24	12	3
3,200 to 9,999 . . . . .	1	2	1	22	15	4	18
10,000 to 19,999 . . . . .	2	-	-	4	5	4	5
20,000 to 49,999 . . . . .	1	-	-	2	-	-	-
50,000 to 99,999 . . . . .	-	-	-	1	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-	-
Number sold . . . . . farms . . .	473	196	470	2 677	1 730	623	201
number . . .	189 257	51 071	116 807	1 061 044	654 159	241 220	222 192
Farms with—							
1 to 1,999 sold . . . . .	460	194	468	2 632	1 700	605	178
2,000 to 3,999 sold . . . . .	6	1	-	25	13	9	10
4,000 to 7,999 sold . . . . .	3	1	2	12	8	5	8
8,000 to 15,999 sold . . . . .	3	-	-	1	6	2	4
16,000 to 29,999 sold . . . . .	1	-	-	4	2	2	-
30,000 to 59,999 sold . . . . .	-	-	-	2	1	-	-
60,000 to 99,999 sold . . . . .	-	-	-	-	-	-	1
100,000 and over sold . . . . .	-	-	-	1	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	782	317	661	3 917	3 060	1 643	1 058
number . . .	244 362	83 374	189 790	1 287 227	852 460	325 300	265 699
Pullets not yet of laying age . . . farms . . .	18	13	17	123	92	52	38
number . . .	11 484	4 404	2 579	107 687	24 876	20 423	24 364
Other chickens . . . . . farms . . .	56	22	44	250	286	182	143
number . . .	3 235	454	2 722	18 837	13 537	6 528	3 261
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	15	2	9	71	49	32	9
number . . .	2 765	800	2 573	13 013	10 218	8 426	3 606
Turkeys of all ages . . . . . farms . . .	29	4	12	122	133	179	141
number . . .	12 232	(0)	18 563	1 690	1 656	2 664	1 996
Sold . . . . . farms . . .	6	3	5	26	22	28	20
number . . .	60 121	215 198	115 506	16 057	18 094	1 599	234 749
Turkey hens kept for breeding . . farms . .	27	3	10	111	123	162	135
number . . .	158	12	2 538	810	1 009	1 621	1 123
Other turkeys . . . . . farms . . .	15	2	6	67	59	99	70
number . . .	12 074	(0)	16 025	880	647	1 043	873
Ducks . . . . . farms . . .	74	26	51	420	308	161	64
number . . .	852	461	1 367	9 194	4 344	2 617	2 014
Sold . . . . . farms . . .	22	5	17	84	66	34	14
number . . .	595	344	716	5 996	2 738	2 335	3 009
Geese . . . . . farms . . .	60	17	39	261	276	194	125
number . . .	563	198	1 064	6 347	6 904	3 364	33 931
Sold . . . . . farms . . .	25	4	16	116	115	53	37
number . . .	2 226	109	1 352	12 441	15 721	8 342	122 346
Other poultry . . . . . farms . . .	6	1	5	18	24	19	19
number . . .	66	3	103	953	613	702	814
Sold . . . . . farms . . .	-	-	-	6	3	8	6
number . . .	-	-	-	795	350	651	570
<b>Crops Harvested</b>							
Field corn for all purposes . . . farms . . .	2 058	794	1 665	9 873	8 073	3 791	1 553
acres . . .	100 341	48 164	116 806	941 852	963 077	526 793	300 411
Farms with—							
1 to 19 acres . . . . .	145	44	58	296	183	58	20
20 to 49 acres . . . . .	1 031	256	395	1 635	1 348	538	184
50 to 74 acres . . . . .	621	269	530	1 775	1 162	561	181
75 to 99 acres . . . . .	168	140	401	1 889	1 059	426	181
100 to 149 acres . . . . .	82	77	228	2 866	1 922	840	269
150 to 199 acres . . . . .	11	8	42	1 009	1 191	511	191
200 acres and over . . . . .	-	-	11	403	1 298	857	527
Commercial fertilizer used . . . farms . . .	747	339	727	4 624	3 869	1 728	675
acres . . .	36 545	19 908	49 711	408 778	443 020	250 666	146 805
Dry materials . . . . . farms . . .	618	291	609	3 929	3 123	1 295	547
tons . . .	2 494	1 492	3 165	25 878	24 853	12 703	8 095
Liquid or gas materials . . . farms . . .	240	129	298	1 727	1 492	659	243
tons . . .	1 034	645	1 607	11 139	13 597	6 908	5 845
Field corn for grain . . . . . farms . . .	1 946	741	1 581	9 104	6 811	2 513	730
acres . . .	88 900	41 881	101 079	789 057	727 112	303 577	129 281
bushels . . .	5 103 580	2 486 304	5 848 034	43 852 629	37 596 115	13 697 446	5 916 638
Irrigated . . . . . farms . . .	20	14	17	87	115	67	71
acres . . .	1 187	658	910	5 708	8 652	5 021	10 994
Field corn for silage . . . . . farms . . .	665	317	777	5 727	5 509	2 893	1 200
acres . . .	11 047	6 053	15 239	148 707	226 034	211 370	154 756
tons, green weight . . .	97 111	53 385	135 700	1 222 116	1 649 248	1 246 336	903 713
Irrigated . . . . . farms . . .	6	10	9	51	56	57	79
acres . . .	120	427	399	2 074	2 754	3 460	5 414
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	26	16	28	204	326	274	240
acres . . .	394	230	488	4 088	9 931	11 846	16 374
Irrigated . . . . . farms . . .	-	-	2	5	7	5	9
acres . . .	-	-	28	75	216	199	470

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 . . .	5 901	-	7	2	14	34
acres . . .	372 190	-	112	56	267	706
Commercial fertilizer used . . . farms . . .	1 301	-	-	-	2	5
acres . . .	84 477	-	-	-	34	30
Dry materials . . . . . farms . . .	3 814	-	-	-	1	3
tons . . .	2 142	-	-	-	2	1
Liquid or gas materials . . . farms . . .	423	-	-	-	1	2
tons . . .	2 142	-	-	-	(2)	6
Sorghums for grain or seed . . . farms . . .	2 920	-	3	-	7	19
acres . . .	203 968	-	61	-	114	542
bushels . .	8 415 553	-	2 486	-	5 311	21 370
Irrigated . . . . . farms . . .	30	-	-	-	-	1
acres . . .	1 342	-	-	-	-	4
Sorghums for silage . . . . . farms . . .	2 361	-	3	2	7	12
acres . . .	73 748	-	49	56	118	124
tons, green weight . .	570 239	-	380	910	1 002	1 611
Irrigated . . . . . farms . . .	25	-	-	-	-	-
acres . . .	859	-	-	-	-	-
Sorghums cut for dry forage or hay . . . farms . . .	1 045	-	-	-	-	3
acres . . .	53 185	-	-	-	-	40
tons, dry weight . . .	97 353	-	-	-	-	216
Irrigated . . . . . farms . . .	24	-	-	-	-	-
acres . . .	890	-	-	-	-	-
Sorghums hogged or grazed . . . farms . . .	816	-	1	-	1	-
acres . . .	41 289	-	2	-	35	-
Irrigated . . . . . farms . . .	9	-	-	-	-	-
acres . . .	165	-	-	-	-	-
Wheat . . . . . farms . . .	16 628	-	8	6	39	58
acres . . .	1 823 925	-	143	76	626	1 777
bushels . .	38 560 539	-	4 199	1 370	12 905	42 854
Irrigated . . . . . farms . . .	60	-	-	-	-	-
acres . . .	2 472	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	6 137	-	1	1	9	10
acres . . .	572 365	-	7	10	160	264
Dry materials . . . . . farms . . .	5 664	-	1	1	6	9
tons . . .	22 423	-	1	1	7	10
Liquid or gas materials . . . farms . . .	610	-	-	-	3	1
tons . . .	4 373	-	-	-	2	1
Winter wheat . . . . . farms . . .	3 890	-	2	-	5	7
acres . . .	628 511	-	24	-	131	334
bushels . .	15 133 810	-	750	-	3 370	11 756
Irrigated . . . . . farms . . .	24	-	-	-	-	-
acres . . .	1 417	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	689	-	-	-	1	-
acres . . .	99 290	-	-	-	50	-
Dry materials . . . . . farms . . .	605	-	-	-	1	-
tons . . .	3 636	-	-	-	3	-
Liquid or gas materials . . . farms . . .	95	-	-	-	-	-
tons . . .	554	-	-	-	-	-
Oats for grain . . . . . farms . . .	27 954	1	24	33	196	259
acres . . .	2 245 423	2	308	603	4 280	7 795
bushels . .	101 482 352	120	23 673	30 390	191 851	357 918
Irrigated . . . . . farms . . .	154	-	-	-	1	-
acres . . .	5 156	-	-	-	10	-
Commercial fertilizer used . . . farms . . .	10 550	-	2	9	49	74
acres . . .	807 472	-	13	178	1 037	2 157
Dry materials . . . . . farms . . .	10 019	-	2	9	45	71
tons . . .	38 756	-	1	15	61	134
Liquid or gas materials . . . farms . . .	614	-	-	-	4	3
tons . . .	3 237	-	-	-	12	8
Barley for grain . . . . . farms . . .	5 699	-	1	2	12	14
acres . . .	323 768	-	4	41	342	352
bushels . .	11 158 124	-	100	931	14 491	13 967
Irrigated . . . . . farms . . .	62	-	-	-	-	1
acres . . .	2 207	-	-	-	-	1
Commercial fertilizer used . . . farms . . .	2 543	-	-	-	1	6
acres . . .	148 624	-	-	-	5	160
Dry materials . . . . . farms . . .	2 341	-	-	-	1	6
tons . . .	6 424	-	-	-	(2)	10
Liquid or gas materials . . . farms . . .	240	-	-	-	-	-
tons . . .	1 140	-	-	-	-	-
Rye for grain . . . . . farms . . .	3 680	-	-	-	5	16
acres . . .	249 798	-	-	-	138	379
bushels . .	6 450 609	-	-	-	3 815	11 534
Irrigated . . . . . farms . . .	4	-	-	-	-	-
acres . . .	419	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	921	-	-	-	2	7
acres . . .	60 112	-	-	-	54	156
Dry materials . . . . . farms . . .	846	-	-	-	1	7
tons . . .	2 585	-	-	-	1	9
Liquid or gas materials . . . farms . . .	77	-	-	-	1	-
tons . . .	346	-	-	-	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
Sorghums for all purposes . . . . . farms . . . . .	190	78	190	1 549	1 882	1 154	801
acres . . . . .	4 726	2 077	5 016	53 249	101 557	90 003	114 421
Commercial fertilizer used . . . . . farms . . . . .	30	16	35	287	437	297	192
acres . . . . .	1 150	519	1 358	11 365	23 552	21 869	24 600
Dry materials . . . . . farms . . . . .	24	14	28	232	319	216	149
tons . . . . .	64	32	70	613	1 034	956	1 042
Liquid or gas materials . . . . . farms . . . . .	11	3	10	81	152	104	59
tons . . . . .	28	5	30	271	514	524	764
Sorghums for grain or seed . . . . . farms . . . . .	106	39	100	831	1 022	527	266
acres . . . . .	3 396	1 353	3 578	36 914	69 289	47 526	41 195
bushels . . . . .	158 860	62 817	163 407	1 723 360	2 975 402	1 840 774	1 461 766
Irrigated . . . . . farms . . . . .	-	1	-	4	6	5	13
acres . . . . .	-	30	-	151	224	125	808
Sorghums for silage . . . . . farms . . . . .	69	31	82	676	788	437	254
acres . . . . .	808	491	1 008	11 309	19 848	18 370	21 567
tons, green weight . . . . .	8 437	5 507	8 399	100 148	166 220	135 435	142 190
Irrigated . . . . . farms . . . . .	1	-	1	3	6	4	10
acres . . . . .	27	-	15	46	102	135	534
Sorghums cut for dry forage or hay . . . . . farms . . . . .	25	13	15	146	227	290	326
acres . . . . .	347	193	266	2 570	6 761	14 454	28 554
tons, dry weight . . . . .	856	351	672	5 894	15 863	27 250	46 251
Irrigated . . . . . farms . . . . .	-	-	1	4	6	2	11
acres . . . . .	-	-	24	59	268	32	507
Sorghums hogged or grazed . . . . . farms . . . . .	15	3	15	140	222	214	205
acres . . . . .	175	40	164	2 456	5 659	9 653	23 105
Irrigated . . . . . farms . . . . .	-	-	-	3	-	2	4
acres . . . . .	-	-	-	37	-	21	107
Wheat . . . . . farms . . . . .	394	151	337	3 536	5 538	4 113	2 448
acres . . . . .	10 054	3 566	8 093	138 183	408 157	586 953	666 297
bushels . . . . .	212 080	75 281	156 205	2 779 382	8 286 417	12 148 061	14 841 785
Irrigated . . . . . farms . . . . .	4	-	2	15	10	13	16
acres . . . . .	113	-	2	461	301	737	858
Commercial fertilizer used . . . . . farms . . . . .	120	45	101	1 276	2 301	1 567	706
acres . . . . .	2 665	1 026	2 547	42 042	147 217	196 121	180 306
Dry materials . . . . . farms . . . . .	109	43	98	1 223	2 145	1 397	632
tons . . . . .	137	53	134	1 991	6 459	7 524	6 106
Liquid or gas materials . . . . . farms . . . . .	12	3	4	70	206	223	88
tons . . . . .	29	7	11	232	990	1 920	1 181
Winter wheat . . . . . farms . . . . .	58	18	33	415	844	1 201	1 307
acres . . . . .	2 152	695	1 141	24 850	76 216	165 253	357 715
bushels . . . . .	54 487	18 706	26 807	590 811	1 836 221	3 958 271	8 632 631
Irrigated . . . . . farms . . . . .	3	-	-	4	2	4	11
acres . . . . .	103	-	-	210	117	274	713
Commercial fertilizer used . . . . . farms . . . . .	10	4	10	64	136	210	254
acres . . . . .	283	179	294	2 482	9 608	24 134	62 260
Dry materials . . . . . farms . . . . .	7	4	10	58	113	184	228
tons . . . . .	12	13	15	106	377	933	2 177
Liquid or gas materials . . . . . farms . . . . .	3	1	-	7	23	33	28
tons . . . . .	16	3	-	23	59	183	270
Oats for grain . . . . . farms . . . . .	1 691	678	1 494	9 246	8 005	4 110	2 217
acres . . . . .	59 573	25 720	69 905	601 557	696 763	435 603	343 314
bushels . . . . .	2 664 293	1 132 263	3 104 525	27 586 221	32 499 479	19 675 984	14 215 635
Irrigated . . . . . farms . . . . .	6	5	8	46	39	19	30
acres . . . . .	134	102	166	1 115	1 350	741	1 538
Commercial fertilizer used . . . . . farms . . . . .	485	216	535	3 807	3 406	1 410	557
acres . . . . .	16 070	8 038	23 738	231 112	281 494	152 857	90 778
Dry materials . . . . . farms . . . . .	473	211	519	3 702	3 243	1 251	493
tons . . . . .	947	457	1 344	12 249	13 712	6 466	3 370
Liquid or gas materials . . . . . farms . . . . .	12	5	17	121	195	184	73
tons . . . . .	51	14	59	392	745	1 137	819
Barley for grain . . . . . farms . . . . .	122	52	113	1 173	1 915	1 438	857
acres . . . . .	3 027	1 322	3 294	42 627	89 829	94 384	88 546
bushels . . . . .	116 514	51 489	116 808	1 513 515	3 133 375	3 284 708	2 912 226
Irrigated . . . . . farms . . . . .	10	1	1	14	16	9	10
acres . . . . .	266	10	38	415	650	297	530
Commercial fertilizer used . . . . . farms . . . . .	55	20	49	507	972	635	298
acres . . . . .	1 391	417	1 531	18 811	47 475	44 629	34 205
Dry materials . . . . . farms . . . . .	54	20	49	484	907	556	264
tons . . . . .	91	26	77	913	2 137	1 854	1 316
Liquid or gas materials . . . . . farms . . . . .	3	-	-	26	76	96	39
tons . . . . .	4	-	-	69	216	482	369
Rye for grain . . . . . farms . . . . .	68	31	52	845	1 391	963	309
acres . . . . .	1 437	735	1 158	27 909	71 430	84 748	61 864
bushels . . . . .	39 294	19 004	31 654	724 176	1 949 705	2 135 029	1 536 398
Irrigated . . . . . farms . . . . .	-	-	-	2	-	2	-
acres . . . . .	-	-	-	20	-	399	-
Commercial fertilizer used . . . . . farms . . . . .	10	5	6	166	385	266	74
acres . . . . .	192	92	217	5 550	19 406	22 996	11 449
Dry materials . . . . . farms . . . . .	8	5	6	161	357	237	64
tons . . . . .	9	4	8	284	875	902	493
Liquid or gas materials . . . . . farms . . . . .	2	-	-	5	29	30	10
tons . . . . .	4	-	-	12	102	146	80

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 . . . . .	4 576	-	11	4	86	99
acres . . . . .	211 292	-	177	43	1 710	2 519
bushels . . . . .	4 932 883	-	4 873	1 287	43 150	62 608
Irrigated . . . . . farms . . . . .	16	-	-	-	-	2
acres . . . . .	580	-	-	-	-	10
Commercial fertilizer used . . . . . farms . . . . .	404	-	-	-	9	7
acres . . . . .	18 193	-	-	-	172	192
Dry materials . . . . . farms . . . . .	359	-	-	-	9	7
tons . . . . .	994	-	-	-	18	14
Liquid or gas materials . . . . . farms . . . . .	50	-	-	-	-	-
tons . . . . .	203	-	-	-	-	-
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 . . . . .	508	-	6	4	4	11
acres . . . . .	5 574	-	13	58	22	131
hundredweight . . . . .	652 497	-	760	2 851	2 259	19 767
Irrigated . . . . . farms . . . . .	27	-	-	-	-	1
acres . . . . .	182	-	-	-	-	60
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	164	-	2	1	1	3
acres . . . . .	4 873	-	12	57	20	130
Dry materials . . . . . farms . . . . .	164	-	2	1	1	3
tons . . . . .	560	-	2	48	2	26
Liquid or gas materials . . . . . farms . . . . .	34	-	1	-	-	-
tons . . . . .	10	-	(2)	-	-	-
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating . . . . . farms . . . . .	26 930	3	96	50	214	268
acres . . . . .	1 946 175	4	1 368	798	3 994	6 268
tons, dry . . . . .	3 329 792	5	3 377	1 536	9 882	15 371
Irrigated . . . . . farms . . . . .	608	-	2	-	8	6
acres . . . . .	53 524	-	11	-	247	124
Clover, timothy, and mixtures of						
clover and grasses for hay . . . . . farms . . . . .	1 388	-	5	3	9	16
acres . . . . .	82 301	-	88	41	113	402
tons, dry . . . . .	100 269	-	145	28	145	652
Irrigated . . . . . farms . . . . .	20	-	-	-	-	1
acres . . . . .	1 576	-	-	-	-	8
Small grain hay . . . . . farms . . . . .	3 118	2	4	8	16	21
acres . . . . .	147 161	2	18	108	212	566
tons, dry . . . . .	195 711	2	26	100	309	865
Irrigated . . . . . farms . . . . .	46	-	-	-	-	-
acres . . . . .	1 321	-	-	-	-	-
Other hay . . . . . farms . . . . .	14 925	2	9	12	47	73
acres . . . . .	1 330 175	4	131	145	862	2 016
tons, dry . . . . .	1 147 360	2	177	241	911	1 994
Irrigated . . . . . farms . . . . .	94	-	-	-	1	-
acres . . . . .	7 935	-	-	-	25	-
Grass silage . . . . . farms . . . . .	1 015	-	-	-	3	7
acres . . . . .	47 961	-	-	-	26	83
tons, green . . . . .	274 381	-	-	-	140	453
Irrigated . . . . . farms . . . . .	7	-	-	-	-	-
acres . . . . .	399	-	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	261	-	2	-	1	4
acres . . . . .	11 990	-	23	-	10	62
tons, green . . . . .	33 696	-	132	-	84	260
Irrigated . . . . . farms . . . . .	2	-	-	-	-	-
acres . . . . .	86	-	-	-	-	-
Commercial fertilizer used on						
hay crops . . . . . farms . . . . .	2 869	-	7	1	17	30
acres . . . . .	151 944	-	88	15	361	549
Dry materials . . . . . farms . . . . .	2 762	-	7	1	15	30
tons . . . . .	10 315	-	6	2	28	46
Liquid or gas materials . . . . . farms . . . . .	122	-	-	-	2	-
tons . . . . .	576	-	-	-	2	-

<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 . . . . .	437	213	431	2 192	986	107	10
acres . . . . .	11 873	6 799	13 833	97 703	64 277	10 844	1 514
bushels . . . . .	272 724	162 028	328 383	2 271 067	1 519 096	244 896	22 771
Irrigated . . . . . farms . . . . .	1	-	1	6	3	3	-
acres . . . . .	24	-	40	243	133	130	-
Commercial fertilizer used . . . . . farms . . . . .	28	12	25	192	113	16	2
acres . . . . .	697	294	847	7 622	6 967	1 067	335
Dry materials . . . . . farms . . . . .	27	11	20	173	98	14	-
tons . . . . .	48	19	39	398	381	77	-
Liquid or gas materials . . . . . farms . . . . .	1	1	5	23	16	2	2
tons . . . . .	3	1	13	86	78	5	17
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 . . . . .	28	20	28	139	124	79	65
acres . . . . .	13	78	10	533	495	1 636	2 585
hundredweight . . . . .	1 961	5 776	1 019	56 235	39 766	250 621	271 482
Irrigated . . . . . farms . . . . .	2	-	2	8	3	5	6
acres . . . . .	3	-	3	74	16	12	14
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	6	3	3	33	43	43	26
acres . . . . .	5	69	4	488	458	1 618	2 012
Dry materials . . . . . farms . . . . .	6	3	3	33	43	43	26
tons . . . . .	2	8	3	93	74	202	100
Liquid or gas materials . . . . . farms . . . . .	-	-	-	3	6	12	12
tons . . . . .	-	-	-	3	1	3	3
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	1 473	632	1 318	8 169	7 489	4 266	2 952
acres . . . . .	35 000	17 935	35 336	311 778	486 596	457 820	589 278
tons, dry . . . . .	75 896	38 634	81 250	670 309	912 574	745 110	775 848
Irrigated . . . . . farms . . . . .	31	15	29	100	117	82	218
acres . . . . .	1 433	608	1 681	6 371	10 186	7 768	25 095
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	70	26	53	330	384	269	223
acres . . . . .	1 727	648	1 564	10 171	17 672	19 750	30 125
tons, dry . . . . .	2 264	983	1 954	14 024	23 347	23 601	33 126
Irrigated . . . . . farms . . . . .	-	-	1	2	1	6	9
acres . . . . .	-	-	100	230	20	512	706
Small grain hay . . . . . farms . . . . .	92	50	84	570	734	769	768
acres . . . . .	2 026	824	1 552	15 726	29 734	40 539	55 854
tons, dry . . . . .	3 441	1 191	3 237	22 660	43 368	53 122	67 390
Irrigated . . . . . farms . . . . .	1	-	5	13	9	5	13
acres . . . . .	12	-	105	261	227	147	569
Other hay . . . . . farms . . . . .	386	200	464	3 673	4 564	3 156	2 339
acres . . . . .	7 175	5 694	11 460	127 432	300 424	366 312	508 520
tons, dry . . . . .	8 164	5 376	11 825	128 339	280 861	316 492	392 978
Irrigated . . . . . farms . . . . .	1	3	4	9	11	17	48
acres . . . . .	21	107	168	355	422	1 706	5 131
Grass silage . . . . . farms . . . . .	34	22	58	342	322	155	72
acres . . . . .	532	470	1 158	9 020	13 014	11 034	12 624
tons, green . . . . .	3 689	2 785	7 118	53 354	81 627	57 415	67 800
Irrigated . . . . . farms . . . . .	-	-	-	2	3	-	2
acres . . . . .	-	-	-	176	150	-	73
Hay crops cut and fed green . . . . . farms . . . . .	20	8	14	67	68	49	28
acres . . . . .	459	279	249	1 551	2 907	4 294	2 156
tons, green . . . . .	1 590	1 166	649	7 626	8 841	8 662	4 686
Irrigated . . . . . farms . . . . .	-	1	-	-	-	-	1
acres . . . . .	-	81	-	-	-	-	5
Commercial fertilizer used on hay crops . . . . . farms . . . . .	133	69	156	1 009	859	354	234
acres . . . . .	3 200	1 649	4 398	34 786	42 689	30 499	33 710
Dry materials . . . . . farms . . . . .	129	67	152	984	833	331	213
tons . . . . .	241	121	347	2 519	3 010	1 934	2 061
Liquid or gas materials . . . . . farms . . . . .	4	2	5	27	31	25	26
tons . . . . .	8	4	20	61	126	162	193

<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 . . . . .	53	-	-	-	-	-
acres . . . . .	1 058	-	-	-	-	-
pounds . . . . .	111 391	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	736	-	1	-	-	-
acres . . . . .	32 528	-	1	-	-	-
pounds . . . . .	1 725 584	-	350	-	-	-
Irrigated . . . . . farms . . . . .	40	-	-	-	-	-
acres . . . . .	2 325	-	-	-	-	-
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms . . . . .	52	-	-	-	1	-
acres . . . . .	3 027	-	-	-	80	-
Dry materials . . . . . farms . . . . .	48	-	-	-	1	-
tons . . . . .	231	-	-	-	6	-
Liquid or gas materials . . . . . farms . . . . .	6	-	-	-	-	-
tons . . . . .	55	-	-	-	-	-
<b>Vegetables:</b>						
Total, all vegetables . . . . . farms . . . . .	230	1	8	1	5	2
acres . . . . .	1 517	(Z)	96	2	111	4
Irrigated . . . . . farms . . . . .	34	-	2	-	-	1
acres . . . . .	312	-	35	-	-	2
<b>Commercial fertilizer used . . . . . farms . . . . .</b>						
acres . . . . .	69	-	2	-	2	1
Dry materials . . . . . farms . . . . .	898	-	45	-	98	3
tons . . . . .	64	-	2	-	2	1
Liquid or gas materials . . . . . farms . . . . .	101	-	6	-	9	1
tons . . . . .	11	-	-	-	-	-
tons . . . . .	12	-	-	-	-	-
Tomatoes . . . . . farms . . . . .	56	1	6	-	2	1
acres . . . . .	45	(Z)	5	-	4	1
Irrigated . . . . . farms . . . . .	19	-	2	-	-	-
acres . . . . .	16	-	3	-	-	-
Sweet corn . . . . . farms . . . . .	121	-	6	1	1	1
acres . . . . .	756	-	53	2	25	2
Irrigated . . . . . farms . . . . .	30	-	2	-	-	1
acres . . . . .	203	-	24	-	-	2
Cucumbers and pickles . . . . . farms . . . . .	117	-	3	-	2	-
acres . . . . .	99	-	2	-	1	-
Irrigated . . . . . farms . . . . .	15	-	1	-	-	-
acres . . . . .	9	-	2	-	-	-
Watermelons . . . . . farms . . . . .	48	-	2	-	3	-
acres . . . . .	349	-	5	-	43	-
Irrigated . . . . . farms . . . . .	6	-	-	-	-	-
acres . . . . .	35	-	-	-	-	-
Snap beans, bush and pole . . . . . farms . . . . .	19	-	2	-	1	-
acres . . . . .	4	-	1	-	(Z)	-
Irrigated . . . . . farms . . . . .	3	-	1	-	-	-
acres . . . . .	1	-	1	-	-	-
<b>Berries:</b>						
Strawberries . . . . . farms . . . . .	22	-	-	-	-	-
acres . . . . .	19	-	-	-	-	-
pounds . . . . .	30 692	-	-	-	-	-
Irrigated . . . . . farms . . . . .	4	-	-	-	-	-
acres . . . . .	15	-	-	-	-	-
<b>Commercial fertilizer used on</b>						
berries . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
<b>Land in orchards (see text) . . . . . farms . . . . .</b>						
acres . . . . .	95	1	3	-	2	2
Irrigated . . . . . farms . . . . .	173	(Z)	17	-	4	3
acres . . . . .	9	1	2	-	-	-
acres . . . . .	10	(Z)	2	-	-	-
<b>Commercial fertilizer used . . . . . farms . . . . .</b>						
acres . . . . .	23	-	1	-	-	1
Dry materials . . . . . farms . . . . .	44	-	15	-	-	1
tons . . . . .	23	-	1	-	-	1
Liquid or gas materials . . . . . farms . . . . .	8	-	3	-	-	1
tons . . . . .	-	-	-	-	-	-
<b>Apples . . . . . farms . . . . .</b>						
acres . . . . .	84	1	2	-	2	2
Trees not of bearing age . . . . . number . . . . .	144	(Z)	16	-	4	3
Trees of bearing age . . . . . number . . . . .	1 564	-	150	-	-	12
pounds . . . . .	4 751	20	430	-	70	28
pounds . . . . .	255 960	-	42 400	-	4 000	2 400
<b>Peaches . . . . . farms . . . . .</b>						
acres . . . . .	2	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	(Z)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	15	-	-	-	-	-
pounds . . . . .	12	-	-	-	-	-
pounds . . . . .	686	-	-	-	-	-
<b>Peaches, clingstone . . . . . farms . . . . .</b>						
acres . . . . .	1	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	(Z)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	6	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
<b>Peaches, freestone . . . . . farms . . . . .</b>						
acres . . . . .	1	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	(Z)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	9	-	-	-	-	-
pounds . . . . .	12	-	-	-	-	-
pounds . . . . .	686	-	-	-	-	-



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 . . . . .	3	1	2	22	20	4	1
acres . . . . .	27	7	28	358	474	144	20
pounds . . . . .	3 820	800	1 300	35 054	53 428	16 189	800
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	11	2	5	83	193	205	236
acres . . . . .	362	18	156	2 029	6 554	9 272	14 136
pounds . . . . .	13 911	860	6 135	109 585	335 749	488 828	770 166
Irrigated . . . . . farms . . . . .	-	-	-	5	8	5	22
acres . . . . .	-	-	-	40	301	82	1 902
<b>Commercial fertilizer used on</b>							
field seeds . . . . . farms . . . . .	-	-	3	10	14	17	7
acres . . . . .	-	-	49	411	1 148	921	418
Dry materials . . . . . farms . . . . .	-	-	3	9	12	17	6
tons . . . . .	-	-	7	49	64	75	30
Liquid or gas materials . . . . . farms . . . . .	-	-	1	1	2	-	2
tons . . . . .	-	-	2	2	43	-	8
<b>Vegetables:</b>							
Total, all vegetables . . . . . farms . . . . .	31	13	9	78	51	16	15
acres . . . . .	143	203	13	475	271	90	109
Irrigated . . . . . farms . . . . .	4	4	-	7	6	2	8
acres . . . . .	87	80	-	31	25	2	50
Commercial fertilizer used . . . . . farms . . . . .	8	6	1	22	12	4	11
acres . . . . .	114	70	6	359	95	33	75
Dry materials . . . . . farms . . . . .	8	5	1	21	10	3	11
tons . . . . .	11	11	1	36	13	2	11
Liquid or gas materials . . . . . farms . . . . .	1	2	-	3	4	1	-
tons . . . . .	1	2	-	6	3	(Z)	-
Tomatoes . . . . . farms . . . . .	6	3	2	16	6	2	11
acres . . . . .	6	9	3	5	4	2	6
Irrigated . . . . . farms . . . . .	2	1	-	5	2	1	6
acres . . . . .	3	1	-	3	3	(Z)	3
Sweet corn . . . . . farms . . . . .	13	6	5	35	28	12	13
acres . . . . .	106	69	5	357	94	18	25
Irrigated . . . . . farms . . . . .	3	4	-	4	6	2	8
acres . . . . .	76	38	-	26	19	1	17
Cucumbers and pickles . . . . . farms . . . . .	12	8	6	45	25	5	11
acres . . . . .	8	7	3	38	18	14	8
Irrigated . . . . . farms . . . . .	-	1	-	3	3	1	6
acres . . . . .	-	1	-	1	2	(Z)	3
Watermelons . . . . . farms . . . . .	3	4	1	10	7	5	13
acres . . . . .	13	39	(Z)	41	126	42	40
Irrigated . . . . . farms . . . . .	1	1	-	-	-	-	4
acres . . . . .	5	12	-	-	-	-	18
Snap beans, bush and pole . . . . . farms . . . . .	1	1	1	4	3	1	5
acres . . . . .	(Z)	1	(Z)	(Z)	(Z)	(Z)	2
Irrigated . . . . . farms . . . . .	-	-	-	-	-	1	1
acres . . . . .	-	-	-	-	-	(Z)	(Z)
<b>Berries:</b>							
Strawberries . . . . . farms . . . . .	1	-	-	8	10	3	-
acres . . . . .	15	-	-	2	2	(Z)	-
pounds . . . . .	15 000	-	-	6 620	8 170	902	-
Irrigated . . . . . farms . . . . .	1	-	-	2	1	-	-
acres . . . . .	15	-	-	(Z)	(Z)	-	-
<b>Commercial fertilizer used on</b>							
berries . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
<b>Land in orchards (see text)</b>							
Land in orchards . . . . . farms . . . . .	4	-	2	31	17	16	17
acres . . . . .	2	-	1	40	31	24	51
Irrigated . . . . . farms . . . . .	-	-	-	4	1	-	1
acres . . . . .	-	-	-	4	3	-	1
Commercial fertilizer used . . . . . farms . . . . .	2	-	-	3	5	6	5
acres . . . . .	2	-	-	2	4	4	16
Dry materials . . . . . farms . . . . .	2	-	-	3	5	6	5
tons . . . . .	(Z)	-	-	(Z)	1	1	2
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
<b>Apples</b>							
Apples . . . . . farms . . . . .	4	-	-	29	17	12	15
acres . . . . .	1	-	-	30	28	21	41
Trees not of bearing age . . . . . number . . . . .	37	-	-	341	301	240	483
Trees of bearing age . . . . . number . . . . .	46	-	-	821	1 073	878	1 385
pounds . . . . .	1 800	-	-	46 930	56 810	20 940	80 680
<b>Peaches</b>							
Peaches . . . . . farms . . . . .	-	-	-	-	2	-	-
acres . . . . .	-	-	-	-	(Z)	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	15	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	12	-	-
pounds . . . . .	-	-	-	-	686	-	-
<b>Peaches, clingstone</b>							
Peaches, clingstone . . . . . farms . . . . .	-	-	-	-	1	-	-
acres . . . . .	-	-	-	-	(Z)	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	6	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
<b>Peaches, freestone</b>							
Peaches, freestone . . . . . farms . . . . .	-	-	-	-	1	-	-
acres . . . . .	-	-	-	-	(Z)	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	9	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	12	-	-
pounds . . . . .	-	-	-	-	686	-	-

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..	8	-	1	-	-	-
acres..	(2)	-	(2)	-	-	-
Trees not of bearing age . . . . . number..	24	-	-	-	-	-
Trees of bearing age . . . . . number..	19	-	8	-	-	-
pounds..	1 630	-	1 600	-	-	-
Pears, Bartlett . . . . . farms..	3	-	-	-	-	-
acres..	(2)	-	-	-	-	-
Trees not of bearing age . . . . . number..	11	-	-	-	-	-
Trees of bearing age . . . . . number..	3	-	-	-	-	-
pounds..	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms..	5	-	1	-	-	-
acres..	(2)	-	(2)	-	-	-
Trees not of bearing age . . . . . number..	13	-	-	-	-	-
Trees of bearing age . . . . . number..	16	-	8	-	-	-
pounds..	1 630	-	1 600	-	-	-
Cherries . . . . . farms..	17	-	-	-	-	-
acres..	7	-	-	-	-	-
Trees not of bearing age . . . . . number..	190	-	-	-	-	-
Trees of bearing age . . . . . number..	237	-	-	-	-	-
pounds..	1 890	-	-	-	-	-
Cherries, tart . . . . . farms..	11	-	-	-	-	-
acres..	2	-	-	-	-	-
Trees not of bearing age . . . . . number..	33	-	-	-	-	-
Trees of bearing age . . . . . number..	112	-	-	-	-	-
pounds..	1 040	-	-	-	-	-
Cherries, sweet . . . . . farms..	7	-	-	-	-	-
acres..	4	-	-	-	-	-
Trees not of bearing age . . . . . number..	157	-	-	-	-	-
Trees of bearing age . . . . . number..	125	-	-	-	-	-
pounds..	850	-	-	-	-	-
Plums . . . . . farms..	26	-	1	-	-	-
acres..	10	-	(2)	-	-	-
Trees not of bearing age . . . . . number..	215	-	25	-	-	-
Trees of bearing age . . . . . number..	802	-	-	-	-	-
pounds, fresh..	3 919	-	-	-	-	-
Prunes . . . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age . . . . . number..	-	-	-	-	-	-
Trees of bearing age . . . . . number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total . . . . . farms..	7	-	1	-	-	-
acres..	1	-	1	-	-	-
Vines not of bearing age . . . . . number..	56	-	15	-	-	-
Vines of bearing age . . . . . number..	133	-	15	-	-	-
pounds..	945	-	750	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Pears . . . . . farms . . . . .	1	-	-	4	2	-	-
acres . . . . .	(Z)	-	-	(Z)	(Z)	-	-
Trees not of bearing age . . . . . number . . . . .	1	-	-	16	7	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	8	3	-	-
pounds . . . . .	-	-	-	30	-	-	-
Pears, Bartlett . . . . . farms . . . . .	-	-	-	2	1	-	-
acres . . . . .	-	-	-	(Z)	(Z)	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	10	1	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	3	-	-
pounds . . . . .	-	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	1	-	-	2	1	-	-
acres . . . . .	(Z)	-	-	(Z)	(Z)	-	-
Trees not of bearing age . . . . . number . . . . .	1	-	-	6	6	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	8	-	-	-
pounds . . . . .	-	-	-	30	-	-	-
Cherries . . . . . farms . . . . .	1	-	-	6	5	3	2
acres . . . . .	(Z)	-	-	3	1	1	2
Trees not of bearing age . . . . . number . . . . .	1	-	-	99	17	20	53
Trees of bearing age . . . . . number . . . . .	-	-	-	83	67	33	54
pounds . . . . .	-	-	-	800	753	200	137
Cherries, tart . . . . . farms . . . . .	-	-	-	3	4	3	1
acres . . . . .	-	-	-	(Z)	1	1	(Z)
Trees not of bearing age . . . . . number . . . . .	-	-	-	3	7	20	3
Trees of bearing age . . . . . number . . . . .	-	-	-	11	64	33	4
pounds . . . . .	-	-	-	80	723	200	37
Cherries, sweet . . . . . farms . . . . .	1	-	-	3	2	-	1
acres . . . . .	(Z)	-	-	2	(Z)	-	2
Trees not of bearing age . . . . . number . . . . .	1	-	-	96	10	-	50
Trees of bearing age . . . . . number . . . . .	-	-	-	72	3	-	50
pounds . . . . .	-	-	-	720	30	-	100
Plums . . . . . farms . . . . .	2	-	-	7	6	7	3
acres . . . . .	(Z)	-	-	4	1	2	3
Trees not of bearing age . . . . . number . . . . .	11	-	-	78	9	52	40
Trees of bearing age . . . . . number . . . . .	4	-	-	389	182	169	58
pounds, fresh . . . . .	200	-	-	1 492	2 047	160	20
Prunes . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	1	-	-	3	-	2	-
acres . . . . .	(Z)	-	-	(Z)	-	(Z)	-
Vines not of bearing age . . . . . number . . . . .	11	-	-	20	-	10	-
Vines of bearing age . . . . . number . . . . .	88	-	-	6	-	24	-
pounds . . . . .	25	-	-	120	-	50	-

## Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

Farms and Land in Farms	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms . . . . . number . . . . .	40 470	4 601	10 285	12 931	8 109	4 544
percent . . . . .	100.0	11.4	25.4	32.0	20.0	11.2
Land in farms . . . . . acres . . . . .	39 584 777	12 104 071	12 607 873	9 647 233	3 768 673	1 456 927
Average size of farm . . . . . acres . . . . .	978.1	2 630.7	1 225.8	746.0	464.7	320.6
Value of land and buildings . . . . . dollars . . . . .	3 532 274 805	951 606 062	1 126 813 494	924 897 681	377 855 933	151 101 635
Average per farm . . . . . dollars . . . . .	87 281	206 825	109 558	71 525	46 597	33 253
Average per acre . . . . . dollars . . . . .	89.23	78.61	89.37	95.87	100.26	103.71
Number of farms by value of farm						
\$1 to \$9,999 . . . . .	1 362	24	96	214	427	601
\$10,000 to \$19,999 . . . . .	2 225	39	100	329	768	989
\$20,000 to \$39,999 . . . . .	7 298	104	515	2 079	2 834	1 766
\$40,000 to \$69,999 . . . . .	11 713	403	2 337	5 221	2 874	878
\$70,000 to \$99,999 . . . . .	7 587	692	2 877	3 023	798	197
\$100,000 to \$149,999 . . . . .	5 472	1 063	2 552	1 507	285	65
\$150,000 to \$199,999 . . . . .	2 131	715	995	345	56	20
\$200,000 to \$499,999 . . . . .	2 276	1 274	753	175	54	20
\$500,000 and over . . . . .	406	287	60	38	13	8
Owned and rented lands by farm operator.						
Land owned . . . . . farms . . . . .	33 782	4 190	8 824	10 575	6 516	3 677
acres . . . . .	26 269 316	8 015 647	8 004 103	6 259 342	2 712 849	1 277 375
Land rented or leased from others . . . . . farms . . . . .	26 972	3 703	8 094	9 037	4 334	1 804
acres . . . . .	14 841 801	4 374 462	4 877 266	3 757 414	1 368 701	463 958
Land rented or leased to others . . . . . farms . . . . .	4 567	493	852	1 164	1 113	945
acres . . . . .	1 526 340	286 038	273 496	369 523	312 877	284 406
Land in Farms According to Use						
Total cropland . . . . . farms . . . . .	39 019	4 500	10 130	12 681	7 683	4 025
acres . . . . .	19 364 395	4 434 820	6 318 776	5 490 691	2 278 619	841 489
Harvested cropland . . . . . farms . . . . .	38 285	4 462	10 043	12 543	7 459	3 778
acres . . . . .	12 468 296	3 042 114	4 160 735	3 500 567	1 315 807	449 073
Number of farms by acres harvested:						
1 to 49 acres . . . . .	1 599	45	88	295	560	611
50 to 99 acres . . . . .	3 215	48	204	665	1 149	1 149
100 to 199 acres . . . . .	9 276	285	1 188	3 186	3 111	1 506
200 to 499 acres . . . . .	17 812	1 774	5 675	7 316	2 541	506
500 to 999 acres . . . . .	5 240	1 481	2 617	1 041	95	6
1,000 acres and over . . . . .	1 143	829	271	40	3	-
1,000 to 1,999 acres . . . . .	987	678	266	40	3	-
2,000 acres and over . . . . .	156	151	5	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	20 710	2 278	5 594	7 029	3 942	1 867
acres . . . . .	2 848 093	479 755	883 514	881 667	433 334	169 823
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	5 969	717	1 581	1 962	1 160	549
acres . . . . .	472 356	88 299	135 224	139 664	71 564	37 605
Cropland on which all crops failed . . . . . farms . . . . .	2 533	296	647	815	523	252
acres . . . . .	313 143	55 608	90 209	97 796	48 161	21 369
Cropland in cultivated summer fallow . . . . . farms . . . . .	15 910	1 840	4 506	5 400	2 872	1 292
acres . . . . .	2 302 838	567 553	762 717	606 450	268 125	97 993
Cropland idle . . . . . farms . . . . .	10 632	1 252	2 816	3 470	2 072	1 022
acres . . . . .	959 669	201 491	286 377	264 547	141 628	65 626
Total woodland . . . . . farms . . . . .	5 538	676	1 456	1 854	1 025	527
acres . . . . .	264 998	48 403	75 016	79 909	42 039	19 631
Woodland pastured . . . . . farms . . . . .	2 217	274	529	713	456	245
acres . . . . .	169 997	30 408	46 287	51 258	27 949	14 095
Woodland not pastured . . . . . farms . . . . .	3 792	460	1 041	1 303	662	326
acres . . . . .	95 001	17 995	28 729	28 651	14 090	5 536
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	22 462	3 052	6 346	7 363	3 878	1 823
acres . . . . .	18 624 803	7 278 162	5 829 872	3 724 613	1 274 279	517 877
Improved pastureland and rangeland . . . . . farms . . . . .	5 161	779	1 520	1 671	799	392
acres . . . . .	1 377 290	384 778	474 997	345 753	121 396	50 366
Pastureland and rangeland not improved . . . . . farms . . . . .	18 802	2 585	5 338	6 129	3 242	1 508
acres . . . . .	17 247 513	6 893 384	5 354 875	3 378 860	1 152 883	467 511
All other land (see text) . . . . . farms . . . . .	32 160	3 754	8 470	10 455	6 186	3 295
acres . . . . .	1 330 581	342 686	384 209	352 020	173 736	77 930
Total pastureland (all types) . . . . . farms . . . . .	35 597	4 210	9 584	11 801	6 738	3 264
acres . . . . .	21 642 893	7 788 325	6 759 673	4 657 538	1 735 562	701 795
Irrigated land . . . . . farms . . . . .	978	306	281	210	127	54
acres . . . . .	145 606	64 251	44 738	22 275	10 285	4 057
Cropland harvested . . . . . farms . . . . .	955	300	277	206	123	49
acres . . . . .	132 688	59 576	41 033	20 507	8 491	3 081
Artificial drainage . . . . . farms . . . . .	3 725	601	1 178	1 176	539	231
acres . . . . .	344 938	95 985	112 029	91 021	33 657	12 246
Conservation practices.						
Grain or row crops farmed on the contour . . . . . farms . . . . .	1 633	341	559	467	193	73
acres . . . . .	158 726	45 357	57 654	37 058	14 785	3 872
Stripcropping systems to control erosion . . . . . farms . . . . .	1 845	320	655	543	239	88
acres . . . . .	562 220	155 807	218 492	126 314	47 282	14 325
Cropland and pastureland having terraces . . . . . farms . . . . .	1 429	301	515	408	153	52
acres . . . . .	153 097	46 266	54 624	35 463	12 347	4 397

## 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	40 470	4 601	10 285	12 931	8 109	4 544
Full owners	13 608	903	2 210	3 925	3 801	2 769
Part owners	19 910	3 277	6 581	6 574	2 639	839
Tenants	6 952	421	1 494	2 432	1 669	936
White farm operators	40 256	4 580	10 234	12 869	8 060	4 513
Full owners	13 503	893	2 180	3 894	3 780	2 756
Part owners	19 836	3 267	6 564	6 552	2 624	829
Tenants	6 917	420	1 490	2 423	1 656	928
Negro farm operators	20	-	6	7	4	3
Full owners	7	-	1	3	2	1
Part owners	5	-	4	1	-	-
Tenants	8	-	1	3	2	2
<b>Farms by Type of Organization</b>						
Individual or family farms	35 149	3 528	8 852	11 462	7 218	4 089
acres	31 438 763	7 892 547	10 506 004	8 472 025	3 314 813	1 253 374
Partnership farms	4 850	886	1 362	1 376	834	392
acres	6 378 341	2 802 389	1 950 050	1 075 810	412 712	137 380
Corporation, including family owned farms	262	155	39	34	18	16
acres	1 453 936	1 222 253	111 884	57 875	17 368	44 556
10 or fewer shareholders farms	248	149	34	34	17	14
acres	1 414 387	1 214 103	106 800	57 875	17 208	18 401
More than 10 shareholders farms	14	6	5	-	1	2
acres	39 549	8 150	(D)	-	160	(D)
Other farms	209	32	32	59	39	47
acres	313 737	186 882	39 935	41 523	23 780	21 617
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	851	28	143	263	250	167
25 to 34 years	4 781	537	1 293	1 553	905	493
35 to 44 years	8 949	1 456	2 902	2 760	1 199	632
45 to 54 years	11 643	1 511	3 349	3 824	2 022	937
55 to 64 years	9 963	789	2 043	3 516	2 414	1 201
65 years and over	4 283	280	555	1 015	1 319	1 114
Average age	49.0	46.8	46.8	48.7	51.4	52.9
Farm operators by place of residence:						
On farm operated	34 039	4 077	9 290	11 345	6 396	2 931
Not on farm operated	3 672	300	487	840	1 026	1 019
Farm operators reporting days of work						
off farm	12 674	1 045	2 566	3 855	3 107	2 101
1 to 49 days	6 186	679	1 754	2 158	1 118	477
50 to 99 days	1 500	122	270	479	404	225
100 to 199 days	1 579	84	216	462	482	335
200 days and over	3 409	160	326	756	1 103	1 064
<b>Farms by Size</b>						
1 to 9 acres	796	24	69	139	254	310
10 to 49 acres	416	36	29	51	116	184
50 to 69 acres	159	6	9	22	41	81
70 to 99 acres	556	15	20	61	162	298
100 to 139 acres	607	9	25	89	194	290
140 to 179 acres	2 720	41	137	530	1 036	976
180 to 219 acres	1 088	30	80	278	400	300
220 to 259 acres	1 987	61	245	674	676	331
260 to 499 acres	11 893	682	2 481	4 519	3 027	1 184
500 to 999 acres	10 318	1 071	3 175	4 095	1 588	389
1,000 to 1,999 acres	5 840	1 059	2 411	1 766	455	149
2,000 acres and over	4 090	1 567	1 604	707	160	52
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	783	783	-	-	-	-
Class 1b— " \$40,000 to \$99,999	3 818	3 818	-	-	-	-
Class 2— " \$20,000 to \$39,999	10 285	-	10 285	-	-	-
Class 3— " \$10,000 to \$19,999	12 931	-	-	12 931	-	-
Class 4— " \$5,000 to \$9,999	8 109	-	-	-	8 109	-
Class 5— " \$2,500 to \$4,999	4 544	-	-	-	-	4 544
<b>Farms by Type (see text)</b>						
Cash-grain farms	7 156	339	1 240	2 073	1 980	1 524
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	17	10	3	-	3	1
Vegetable farms	13	-	2	4	3	4
Fruit and nut farms	1	-	-	-	-	1
Poultry farms	200	74	38	22	22	44
Dairy farms	3 311	211	1 069	1 391	538	102
Livestock farms other than poultry and dairy farms	23 650	3 385	6 514	7 566	4 249	1 936
Livestock ranches	2 274	408	521	587	477	281
General farms	3 687	151	869	1 271	816	580
Miscellaneous farms	161	23	29	17	21	71

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..	40 470	4 601	10 285	12 931	8 109	4 544
..... dollars..	950 453 612	402 509 557	282 485 706	188 721 652	60 569 495	16 167 202
<b>Farms by value of agricultural products sold:</b>						
Under \$2,500 (see text) . . . . .	329	-	-	-	-	329
\$2,500 to \$4,999 . . . . .	4 215	-	-	-	-	4 215
\$5,000 to \$7,499 . . . . .	4 054	-	-	-	4 054	-
\$7,500 to \$9,999 . . . . .	4 055	-	-	-	4 055	-
\$10,000 to \$14,999 . . . . .	7 246	-	-	7 246	-	-
\$15,000 to \$19,999 . . . . .	5 685	-	-	5 685	-	-
\$20,000 to \$29,999 . . . . .	7 014	-	7 014	-	-	-
\$30,000 to \$39,999 . . . . .	3 271	-	3 271	-	-	-
\$40,000 to \$59,999 . . . . .	2 468	2 468	-	-	-	-
\$60,000 to \$79,999 . . . . .	922	922	-	-	-	-
\$80,000 and over . . . . .	1 211	1 211	-	-	-	-
Grains sold . . . . . farms..	31 817	3 451	8 545	10 742	6 178	2 901
..... dollars..	174 803 814	43 574 924	60 368 492	46 713 582	18 243 139	5 903 677
<b>Number of farms by value of grains sold:</b>						
\$1 to \$2,499 . . . . .	12 462	740	2 407	4 351	3 184	1 780
\$2,500 to \$4,999 . . . . .	7 881	530	1 747	2 768	1 715	1 121
\$5,000 to \$9,999 . . . . .	6 731	742	2 214	2 496	1 279	-
\$10,000 to \$19,999 . . . . .	3 574	778	1 669	1 127	-	-
\$20,000 to \$39,999 . . . . .	981	473	508	-	-	-
\$40,000 and over . . . . .	188	188	-	-	-	-
Tobacco sold . . . . . farms..	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-
<b>Number of farms by value of tobacco 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 . . . . .	-	-	-	-	-	-
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..	15 571	1 694	4 430	5 243	2 833	1 371
..... dollars..	32 107 908	8 040 740	10 951 210	8 277 727	3 450 771	1 387 460
<b>Number of farms by value of field seeds etc. sold:</b>						
\$1 to \$2,499 . . . . .	11 868	907	3 009	4 254	2 457	1 241
\$2,500 to \$4,999 . . . . .	2 312	289	867	719	307	130
\$5,000 to \$9,999 . . . . .	1 008	292	414	233	69	-
\$10,000 to \$19,999 . . . . .	301	142	122	37	-	-
\$20,000 to \$39,999 . . . . .	69	51	18	-	-	-
\$40,000 and over . . . . .	13	13	-	-	-	-
Other field crops sold . . . . . farms..	174	34	41	49	32	18
..... dollars..	1 185 129	912 542	147 582	76 311	39 628	9 066
<b>Number of farms by value of other field crops sold:</b>						
\$1 to \$2,499 . . . . .	129	19	29	37	27	17
\$2,500 to \$4,999 . . . . .	22	2	5	10	4	1
\$5,000 to \$9,999 . . . . .	6	-	3	2	1	-
\$10,000 to \$19,999 . . . . .	2	1	1	-	-	-
\$20,000 to \$39,999 . . . . .	7	4	3	-	-	-
\$40,000 and over . . . . .	8	8	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms..	166	21	36	50	33	26
..... dollars..	236 636	43 296	68 646	76 377	32 019	16 298
<b>Number of farms by value of vegetables etc. sold:</b>						
\$1 to \$2,499 . . . . .	141	16	29	42	29	25
\$2,500 to \$4,999 . . . . .	14	3	5	4	1	1
\$5,000 to \$9,999 . . . . .	6	1	-	2	3	-
\$10,000 to \$19,999 . . . . .	4	1	1	2	-	-
\$20,000 to \$39,999 . . . . .	1	-	1	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms..	78	11	24	21	17	5
..... dollars..	45 367	5 905	18 756	12 139	4 041	4 526
<b>Number of farms by value of fruits etc. sold:</b>						
\$1 to \$2,499 . . . . .	72	10	22	19	17	4
\$2,500 to \$4,999 . . . . .	6	1	2	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 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . .	10 119	915	2 588	3 730	2 069	817
dollars . . .	20 545 484	10 660 164	3 980 322	3 809 017	1 575 980	520 001
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	9 067	655	2 207	3 420	1 988	797
\$2,500 to \$4,999 . . . . .	676	89	255	239	73	20
\$5,000 to \$9,999 . . . . .	180	36	73	63	8	-
\$10,000 to \$19,999 . . . . .	70	27	35	8	-	-
\$20,000 to \$39,999 . . . . .	50	32	18	-	-	-
\$40,000 and over . . . . .	76	76	-	-	-	-
Dairy products sold . . . . . farms . . .	9 678	766	3 138	3 831	1 544	399
dollars . . .	57 326 775	11 660 988	24 788 771	17 112 592	3 386 467	377 957
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	3 610	166	766	1 404	913	361
\$2,500 to \$4,999 . . . . .	1 892	68	429	877	480	38
\$5,000 to \$9,999 . . . . .	2 427	153	904	1 219	151	-
\$10,000 to \$19,999 . . . . .	1 359	172	856	331	-	-
\$20,000 to \$39,999 . . . . .	326	143	183	-	-	-
\$40,000 and over . . . . .	64	64	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . .	6 012	511	2 010	2 317	911	263
dollars . . .	18 897 376	3 726 744	7 416 417	5 902 098	1 539 873	312 244
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	3 436	156	929	1 407	713	231
\$2,500 to \$4,999 . . . . .	1 499	128	572	608	159	32
\$5,000 to \$9,999 . . . . .	832	123	390	280	39	-
\$10,000 to \$19,999 . . . . .	199	68	109	22	-	-
\$20,000 to \$39,999 . . . . .	35	25	10	-	-	-
\$40,000 and over . . . . .	11	11	-	-	-	-
Other cattle and calves sold . . . . . farms . . .	32 128	4 232	8 906	10 531	5 945	2 514
dollars . . .	484 354 172	267 300 189	118 371 146	70 547 025	22 642 684	5 493 128
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	5 521	53	509	1 572	1 895	1 492
\$2,500 to \$4,999 . . . . .	6 852	79	883	2 614	2 254	1 022
\$5,000 to \$9,999 . . . . .	8 212	202	2 186	4 028	1 796	-
\$10,000 to \$19,999 . . . . .	6 185	529	3 339	2 317	-	-
\$20,000 to \$39,999 . . . . .	3 255	1 266	1 989	-	-	-
\$40,000 and over . . . . .	2 103	2 103	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . .	22 727	2 759	6 800	7 936	3 813	1 419
dollars . . .	155 823 879	53 231 292	55 357 036	35 783 210	9 435 273	2 017 068
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	7 456	306	1 214	2 536	2 221	1 179
\$2,500 to \$4,999 . . . . .	5 177	253	1 196	2 350	1 138	240
\$5,000 to \$9,999 . . . . .	5 600	566	2 124	2 456	454	-
\$10,000 to \$19,999 . . . . .	3 322	800	1 928	594	-	-
\$20,000 to \$39,999 . . . . .	933	595	338	-	-	-
\$40,000 and over . . . . .	239	239	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . .	1 729	356	549	422	239	163
dollars . . .	3 500 631	1 947 672	939 700	348 421	161 350	103 488
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	1 584	318	505	391	219	151
\$2,500 to \$4,999 . . . . .	59	9	13	15	10	12
\$5,000 to \$9,999 . . . . .	21	4	1	6	10	-
\$10,000 to \$19,999 . . . . .	21	5	6	10	-	-
\$20,000 to \$39,999 . . . . .	26	2	24	-	-	-
\$40,000 and over . . . . .	18	18	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . .	49	5	12	7	18	7
dollars . . .	1 585 719	1 398 714	72 800	42 875	54 581	16 749
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	21	-	5	3	9	4
\$2,500 to \$4,999 . . . . .	6	-	2	-	1	3
\$5,000 to \$9,999 . . . . .	13	-	3	2	8	-
\$10,000 to \$19,999 . . . . .	2	-	-	2	-	-
\$20,000 to \$39,999 . . . . .	2	-	2	-	-	-
\$40,000 and over . . . . .	5	5	-	-	-	-
Forest products sold . . . . . farms . . .	58	7	12	14	14	11
dollars . . .	40 722	6 387	4 828	20 278	3 689	5 540
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	54	6	12	11	14	11
\$2,500 to \$4,999 . . . . .	3	1	-	2	-	-
\$5,000 to \$9,999 . . . . .	1	-	-	1	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . farms . . . dollars . . .	7 017	1 077	2 224	2 267	1 026	423
Number of farms with income of—	9 859 637	2 400 769	2 897 649	2 645 198	1 259 843	656 178
\$1 to \$249 . . . . .	1 942	168	610	685	353	126
\$250 to \$499 . . . . .	1 337	158	420	482	214	63
\$500 to \$999 . . . . .	1 414	256	487	431	165	75
\$1,000 to \$4,999 . . . . .	1 924	392	600	576	226	130
\$5,000 to \$9,999 . . . . .	258	60	69	63	49	17
\$10,000 and over . . . . .	142	43	38	30	19	12
Recreational services . . . . . farms . . . dollars . . .	327	47	80	99	59	42
Number of farms with income of—	464 689	87 798	110 938	118 198	49 918	97 837
\$1 to \$249 . . . . .	120	16	32	38	24	10
\$250 to \$499 . . . . .	43	5	11	10	8	9
\$500 to \$999 . . . . .	48	7	10	16	7	8
\$1,000 to \$4,999 . . . . .	98	14	22	33	20	9
\$5,000 to \$9,999 . . . . .	11	4	4	1	—	2
\$10,000 and over . . . . .	7	1	1	—	—	4
Government farm programs . . . . . farms . . . dollars . . .	25 461	3 058	7 028	8 545	4 678	2 152
Number of farms with income of—	64 230 746	15 885 191	21 406 020	17 334 756	7 055 536	2 549 243
\$1 to \$249 . . . . .	1 484	146	342	441	332	223
\$250 to \$499 . . . . .	1 601	98	249	490	442	322
\$500 to \$999 . . . . .	4 397	155	740	1 583	1 200	719
\$1,000 to \$4,999 . . . . .	15 085	1 570	4 537	5 552	2 577	849
\$5,000 to \$9,999 . . . . .	2 237	703	978	416	108	32
\$10,000 and over . . . . .	657	386	182	63	19	7
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . farms . . . dollars . . .	40 470	4 601	10 285	12 931	8 109	4 544
Number of farms with expenditures of—	737 059 993	327 074 832	203 921 250	138 960 910	48 445 618	18 657 383
\$1 to \$999 . . . . .	2 18	—	1	5	43	169
\$1,000 to \$2,499 . . . . .	2 007	1	6	97	728	1 175
\$2,500 to \$4,999 . . . . .	5 906	3	81	977	2 860	1 985
\$5,000 to \$9,999 . . . . .	11 188	39	979	5 439	3 682	1 049
\$10,000 to \$14,999 . . . . .	7 428	92	2 248	4 279	663	146
\$15,000 to \$19,999 . . . . .	4 472	205	2 638	1 519	97	13
\$20,000 to \$29,999 . . . . .	4 377	690	3 114	540	28	5
\$30,000 to \$39,999 . . . . .	1 826	842	927	51	5	1
\$40,000 to \$49,999 . . . . .	984	757	206	20	1	—
\$50,000 and over . . . . .	2 064	1 972	85	4	2	1
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . dollars . . .	25 340	3 893	7 489	8 338	3 941	1 679
Number of farms with expenditures of—	203 988 984	139 054 241	38 238 285	19 570 773	5 548 671	1 577 014
\$1 to \$499 . . . . .	6 410	134	1 086	2 457	1 780	953
\$500 to \$999 . . . . .	3 600	129	923	1 507	759	282
\$1,000 to \$4,999 . . . . .	8 265	625	2 881	3 230	1 134	395
\$5,000 to \$9,999 . . . . .	2 904	477	1 375	799	216	37
\$10,000 to \$14,999 . . . . .	1 333	403	645	236	40	9
\$15,000 to \$19,999 . . . . .	768	372	319	69	7	1
\$20,000 to \$29,999 . . . . .	788	559	196	28	4	1
\$30,000 to \$39,999 . . . . .	413	356	46	9	1	1
\$40,000 to \$49,999 . . . . .	251	237	11	3	—	—
\$50,000 and over . . . . .	608	601	7	—	—	—
Feed for livestock and poultry . . . . . farms . . . dollars . . .	32 963	4 327	9 359	10 987	5 750	2 540
Number of farms with expenditures of—	115 315 941	58 063 566	32 004 671	18 528 079	5 291 593	1 428 032
\$1 to \$499 . . . . .	7 621	148	932	2 454	2 519	1 568
\$500 to \$999 . . . . .	5 463	179	1 048	2 299	1 395	542
\$1,000 to \$4,999 . . . . .	14 365	1 312	5 159	5 662	1 803	429
\$5,000 to \$9,999 . . . . .	3 439	1 066	1 792	552	28	1
\$10,000 to \$14,999 . . . . .	1 011	619	373	19	—	—
\$15,000 to \$19,999 . . . . .	370	322	45	1	2	—
\$20,000 to \$29,999 . . . . .	331	322	8	—	1	—
\$30,000 to \$39,999 . . . . .	131	129	2	—	—	—
\$40,000 to \$49,999 . . . . .	72	72	—	—	—	—
\$50,000 and over . . . . .	160	158	—	—	2	—
Commercially mixed formula feeds . . . . . farms . . . tons . . . dollars . . .	25 765	3 540	7 346	8 568	4 447	1 864
Number of farms that purchased—	541 576	245 744	158 707	99 468	29 426	8 231
1 to 49 tons . . . . .	51 687 065	22 481 345	15 639 262	9 938 822	2 835 047	792 589
50 to 99 tons . . . . .	23 557	2 284	6 640	8 355	4 417	1 861
100 to 199 tons . . . . .	1 460	710	530	188	29	3
200 to 499 tons . . . . .	531	341	164	25	1	—
500 to 799 tons . . . . .	180	168	12	—	—	—
800 to 999 tons . . . . .	17	17	—	—	—	—
1,000 tons and over . . . . .	2	2	—	—	—	—
Number of farms with expenditures of—	18	18	—	—	—	—
\$1 to \$499 . . . . .	8 643	255	1 399	3 034	2 584	1 371
\$500 to \$999 . . . . .	4 779	307	1 204	2 008	956	304
\$1,000 to \$4,999 . . . . .	10 171	1 698	4 026	3 361	897	189
\$5,000 to \$9,999 . . . . .	1 558	760	627	161	10	—
\$10,000 to \$14,999 . . . . .	330	246	80	4	—	—
\$15,000 to \$19,999 . . . . .	112	103	9	—	—	—
\$20,000 to \$29,999 . . . . .	91	90	1	—	—	—
\$30,000 and over . . . . .	81	81	—	—	—	—



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 . . . . .	8 002	1 291	2 739	2 670	960	342
tons . . . . .	116 232	51 400	36 620	22 222	4 779	1 211
dollars . . . . .	10 425 214	4 577 538	3 372 909	1 971 948	401 543	101 276
Number of farms that purchased—						
1 to 49 tons . . . . .	7 621	1 049	2 641	2 635	955	341
50 to 99 tons . . . . .	240	136	78	22	3	1
100 to 199 tons . . . . .	100	70	16	12	2	-
200 to 499 tons . . . . .	30	25	4	1	-	-
500 to 799 tons . . . . .	5	5	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	6	6	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 616	243	953	1 437	701	282
\$500 to \$999 . . . . .	1 625	214	647	560	162	42
\$1,000 to \$1,999 . . . . .	1 342	234	574	447	75	12
\$2,000 to \$4,999 . . . . .	1 092	364	485	216	21	6
\$5,000 to \$9,999 . . . . .	229	143	75	10	1	-
\$10,000 and over . . . . .	98	93	5	-	-	-
Whole grains . . . . . farms . . . . .	16 729	2 990	5 456	5 232	2 233	818
tons . . . . .	1 220 364	727 385	295 629	146 360	41 132	9 858
dollars . . . . .	46 991 078	28 004 571	11 425 770	5 543 907	1 637 005	379 825
Number of farms that purchased—						
1 to 49 tons . . . . .	11 469	812	3 406	4 363	2 096	792
50 to 99 tons . . . . .	2 568	611	1 163	658	112	24
100 to 199 tons . . . . .	1 570	663	695	192	18	2
200 to 499 tons . . . . .	808	596	190	19	3	-
500 to 799 tons . . . . .	145	141	2	-	2	-
800 to 999 tons . . . . .	50	48	-	-	2	-
1,000 tons and over . . . . .	119	119	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 972	190	1 057	1 947	1 221	557
\$500 to \$999 . . . . .	3 260	241	1 033	1 300	528	158
\$1,000 to \$1,999 . . . . .	3 273	386	1 310	1 146	354	77
\$2,000 to \$4,999 . . . . .	3 237	834	1 491	765	121	26
\$5,000 to \$9,999 . . . . .	1 166	588	502	72	4	-
\$10,000 and over . . . . .	821	751	63	2	5	-
Hay, green chop, and silage . . . . . farms . . . . .	5 713	854	1 614	1 817	954	474
tons . . . . .	402 695	195 423	104 175	69 457	25 372	8 268
dollars . . . . .	6 212 584	3 000 112	1 566 730	1 073 402	417 998	154 342
Number of farms that purchased—						
1 to 49 tons . . . . .	4 103	330	1 075	1 441	822	435
50 to 99 tons . . . . .	730	143	263	209	85	30
100 to 199 tons . . . . .	483	156	164	118	37	8
200 to 499 tons . . . . .	279	137	89	42	10	1
500 to 999 tons . . . . .	79	54	19	6	-	-
1,000 tons and over . . . . .	39	34	4	1	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 132	201	749	1 131	670	381
\$500 to \$999 . . . . .	1 127	154	368	360	179	66
\$1,000 to \$1,999 . . . . .	790	171	290	225	84	20
\$2,000 to \$4,999 . . . . .	477	188	173	88	21	7
\$5,000 to \$9,999 . . . . .	130	87	30	13	-	-
\$10,000 and over . . . . .	57	53	4	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	32 734	3 997	9 032	10 989	6 018	2 698
dollars . . . . .	18 202 561	4 587 991	5 787 216	5 084 348	2 021 012	721 994
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	20 238	1 020	4 305	7 646	4 910	2 357
\$500 to \$999 . . . . .	8 184	1 348	3 416	2 404	741	275
\$1,000 to \$4,999 . . . . .	4 216	1 556	1 291	936	367	66
\$5,000 to \$9,999 . . . . .	79	57	19	3	-	-
\$10,000 and over . . . . .	17	16	1	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	22 393	3 359	6 965	7 456	3 348	1 265
dollars . . . . .	21 361 695	7 592 307	7 291 177	4 760 620	1 314 492	403 099
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	10 132	514	2 155	3 929	2 474	1 060
\$500 to \$999 . . . . .	5 700	582	2 040	2 241	675	162
\$1,000 to \$4,999 . . . . .	6 136	1 945	2 701	1 255	195	40
\$5,000 to \$9,999 . . . . .	347	252	61	27	4	3
\$10,000 to \$19,999 . . . . .	67	56	8	3	-	-
\$20,000 and over . . . . .	11	10	-	1	-	-
Commercial fertilizer used . . . . . farms . . . . .	19 584	3 200	6 358	6 444	2 666	916
acres fertilized . . . . .	3 473 777	1 137 599	1 248 791	814 325	216 176	56 886
dry materials, tons . . . . .	179 425	59 240	63 453	42 179	11 209	3 344
liquid or gas materials, tons . . . . .	54 715	25 890	17 095	8 947	2 235	548
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	17 971	2 699	5 861	6 016	2 525	870
50 to 99 tons . . . . .	236	163	50	22	1	-
100 to 199 tons . . . . .	48	36	7	3	-	2
200 to 499 tons . . . . .	10	9	-	1	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	4 001	663	1 388	1 283	505	162
10 to 49 tons . . . . .	1 537	678	543	256	50	10
50 to 99 tons . . . . .	86	58	23	5	-	-
100 to 199 tons . . . . .	26	25	1	-	-	-
200 to 499 tons . . . . .	5	5	-	-	-	-
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..	23	12	3	6	2	-
tons..	2 320	1 310	155	769	86	-
dollars..	14 624	7 897	1 220	5 155	352	-
Number of farms that used--						
1 to 49 tons .....	12	9	1	1	1	-
50 to 99 tons .....	6	1	2	2	1	-
100 to 199 tons .....	1	-	-	1	-	-
200 to 499 tons .....	3	1	-	2	-	-
500 to 999 tons .....	1	1	-	-	-	-
1,000 tons and over .....	-	-	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499 .....	16	8	3	3	2	-
\$500 to \$999 .....	4	2	-	2	-	-
\$1,000 to \$4,999 .....	3	2	-	1	-	-
\$5,000 to \$9,999 .....	-	-	-	-	-	-
\$10,000 and over .....	-	-	-	-	-	-
Other agricultural chemicals (see text).....farms..	22 962	3 265	6 835	7 705	3 703	1 454
dollars..	6 151 112	2 168 244	1 997 801	1 383 139	460 651	141 277
Number of farms with expenditures of--						
\$1 to \$499 .....	19 819	1 892	5 702	7 205	3 598	1 422
\$500 to \$999 .....	2 143	770	865	408	77	23
\$1,000 to \$4,999 .....	966	575	266	89	27	9
\$5,000 to \$9,999 .....	28	23	1	3	1	-
\$10,000 to \$14,999 .....	5	4	1	-	-	-
\$15,000 to \$19,999 .....	1	1	-	-	-	-
\$20,000 and over .....	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business.....farms..	40 352	4 597	10 276	12 918	8 072	4 489
dollars..	53 310 182	12 400 130	16 810 774	15 033 242	6 480 636	2 585 400
Number of farms with expenditures of--						
\$1 to \$499 .....	6 729	109	399	1 290	2 462	2 469
\$500 to \$999 .....	11 583	298	1 773	4 585	3 478	1 449
\$1,000 to \$4,999 .....	21 464	3 786	8 009	6 997	2 110	562
\$5,000 to \$9,999 .....	473	329	84	39	15	6
\$10,000 and over .....	103	75	11	7	7	3
Gasoline.....farms..	39 788	4 557	10 141	12 721	7 953	4 416
dollars..	36 052 821	7 302 504	11 066 602	10 762 429	4 937 068	1 984 218
Number of farms with expenditures of--						
\$1 to \$499 .....	11 036	384	1 305	2 894	3 516	2 937
\$500 to \$999 .....	14 932	1 010	3 686	5 753	3 296	1 187
\$1,000 to \$1,999 <sup>1</sup> .....	13 652	3 061	5 131	4 053	1 122	285
\$2,000 to \$4,999 <sup>2</sup> .....	138	82	15	19	15	7
\$5,000 and over <sup>3</sup> .....	30	20	4	2	4	-
Diesel oil.....farms..	18 822	3 389	6 348	5 820	2 321	944
dollars..	9 858 088	3 310 977	3 382 234	2 247 024	676 662	241 191
Number of farms with expenditures of--						
\$1 to \$499 .....	11 821	1 156	3 618	4 265	1 955	827
\$500 to \$999 .....	4 637	1 092	1 933	1 219	305	88
\$1,000 to \$1,999 <sup>1</sup> .....	2 300	1 095	790	329	58	28
\$2,000 to \$4,999 <sup>2</sup> .....	57	39	7	7	3	1
\$5,000 and over <sup>3</sup> .....	7	7	-	-	-	-
LP gas, butane, and propane.....farms..	9 939	1 698	3 298	2 976	1 361	606
dollars..	2 599 585	803 549	918 584	598 734	205 258	73 460
Number of farms with expenditures of--						
\$1 to \$99 .....	3 823	320	1 064	1 314	740	385
\$100 to \$499 .....	4 757	895	1 730	1 378	555	199
\$500 to \$999 .....	991	304	389	227	53	18
\$1,000 to \$2,999 .....	321	147	105	53	12	4
\$3,000 and over .....	47	32	10	4	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil.....farms..	40 344	4 597	10 275	12 915	8 071	4 486
dollars..	4 799 688	983 100	1 443 354	1 425 055	661 648	286 531
Number of farms with expenditures of--						
\$1 to \$99 .....	22 118	1 103	4 249	7 270	5 813	3 683
\$100 to \$499 .....	17 411	3 111	5 805	5 497	2 208	790
\$500 to \$999 .....	695	309	206	134	39	7
\$1,000 to \$2,999 .....	107	68	13	13	8	5
\$3,000 and over .....	13	6	2	1	3	1
Hired farm labor.....farms..	22 426	3 681	6 929	7 047	3 267	1 502
dollars..	26 903 652	13 864 339	7 343 235	3 961 681	1 181 831	552 566
Number of farms with expenditures of--						
\$1 to \$499 .....	12 123	736	3 025	4 610	2 555	1 197
\$500 to \$999 .....	4 195	557	1 616	1 389	457	176
\$1,000 to \$4,999 .....	5 097	1 579	2 130	1 008	253	127
\$5,000 to \$9,999 .....	701	514	143	40	2	2
\$10,000 to \$14,999 .....	172	159	13	-	-	-
\$15,000 to \$19,999 .....	76	74	2	-	-	-
\$20,000 to \$29,999 .....	29	29	-	-	-	-
\$30,000 to \$39,999 .....	11	11	-	-	-	-
\$40,000 to \$49,999 .....	9	9	-	-	-	-
\$50,000 and over .....	13	13	-	-	-	-
Workers by number of days worked:						
150 days or more.....farms..	3 819	1 728	1 282	617	134	58
workers..	5 409	3 000	1 527	675	147	60
Less than 150 days.....farms..	20 407	2 931	6 198	6 654	3 166	1 458
workers..	50 575	9 472	16 704	15 057	6 492	2 850

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 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms ..	1 781	363	568	507	220	123
..... dollars ..	1 364 554	591 854	391 213	250 392	83 259	47 836
Number of farms with expenditures of—						
\$1 to \$499 .....	965	100	298	317	158	92
\$500 to \$999 .....	419	84	146	128	45	16
\$1,000 to \$4,999 .....	378	161	123	62	17	15
\$5,000 to \$9,999 .....	14	13	1	-	-	-
\$10,000 and over .....	5	5	-	-	-	-
Machine hire and customwork ..... farms ..	30 140	3 725	8 294	9 858	5 605	2 658
..... dollars ..	23 052 093	6 157 263	7 261 495	5 949 429	2 629 489	1 054 417
Number of farms with expenditures of—						
\$1 to \$499 .....	15 595	937	3 392	5 503	3 778	1 985
\$500 to \$999 .....	8 024	1 017	2 428	2 781	1 304	494
\$1,000 to \$4,999 .....	6 196	1 552	2 415	1 548	508	173
\$5,000 to \$9,999 .....	263	159	57	26	15	6
\$10,000 and over .....	62	60	2	-	-	-
All other production expenses ..... farms ..	40 393	4 601	10 285	12 931	8 109	4 467
..... dollars ..	267 394 595	82 587 000	86 794 163	64 434 052	23 433 632	10 145 748
Number of farms with expenditures of—						
\$1 to \$499 .....	1 428	32	134	367	463	432
\$500 to \$999 .....	1 909	23	82	344	758	702
\$1,000 to \$4,999 .....	17 768	401	2 390	6 389	5 652	2 936
\$5,000 to \$9,999 .....	11 776	972	4 210	4 963	1 236	395
\$10,000 and over .....	7 512	3 173	3 469	868	-	2
<b>Selected Machinery and Equipment</b>						
Automobiles ..... farms ..	37 141	4 366	9 839	12 149	7 137	3 650
number ..	50 221	7 328	13 633	15 762	8 981	4 517
2 or 3 ..... farms ..	10 156	1 818	3 026	3 053	1 530	729
number ..	21 876	4 079	6 524	6 472	3 245	1 556
4 and over ..... farms ..	362	163	89	60	37	13
number ..	1 722	864	385	254	166	53
Motortrucks including pickups ..... farms ..	34 620	4 374	9 552	11 377	6 314	3 003
number ..	54 270	10 450	15 993	15 996	8 133	3 698
2 and over ..... farms ..	13 150	2 868	4 577	3 643	1 488	574
number ..	32 800	8 944	11 018	8 262	3 307	1 269
Tractors other than garden tractors and motor tillers ..... farms ..	37 418	4 445	9 832	12 163	7 195	3 783
number ..	106 016	17 941	30 496	32 984	17 048	7 547
2 or 3 ..... farms ..	22 881	1 787	5 770	6 274	4 839	2 211
number ..	57 991	4 815	15 236	21 002	11 792	5 146
4 and over ..... farms ..	9 391	2 462	3 293	2 481	898	257
number ..	42 879	12 930	14 491	10 574	3 798	1 086
Wheel tractors other than garden tractors and motor tillers ..... farms ..	37 241	4 427	9 786	12 117	7 146	3 765
number ..	104 207	17 407	29 980	32 594	16 794	7 432
Crawler tractors ..... farms ..	1 374	425	394	284	175	96
number ..	1 809	534	516	390	254	115
Riding garden tractors 7 hp and over ..... farms ..	3 030	794	1 032	751	312	141
number ..	3 127	825	1 062	771	325	144
Grain and bean combines, self-propelled ..... farms ..	10 928	1 817	3 657	3 507	1 513	434
number ..	11 728	2 133	3 904	3 681	1 562	448
Cornpickers, corn heads, and picker-shellers ..... farms ..	17 660	2 280	5 269	6 154	3 009	948
number ..	19 101	2 674	5 691	6 558	3 192	986
Corn heads for combines ..... farms ..	3 365	838	1 158	912	356	101
number ..	3 483	891	1 185	934	368	105
Other cornpickers and picker-shellers ..... farms ..	15 157	1 650	4 399	5 501	2 743	864
number ..	15 618	1 783	4 506	5 624	2 824	881
Pickup balers ..... farms ..	13 910	1 877	4 220	4 763	2 290	760
number ..	14 269	2 055	4 284	4 818	2 334	778
Windrowers, pull and self-propelled ..... farms ..	20 717	2 823	6 355	7 130	3 363	1 046
number ..	21 674	3 164	6 615	7 361	3 464	1 070
Field forage harvesters, shear bar ..... farms ..	9 538	2 230	3 409	2 749	948	202
number ..	9 755	2 329	3 459	2 794	965	208
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment ..... farms ..	39 969	4 580	10 241	12 853	7 951	4 344
dollars ..	568 600 320	139 861 414	187 858 395	151 872 451	63 126 253	25 881 807
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 ..... farms ..	8 943	92	608	2 402	3 301	2 540
dollars ..	25 555 651	268 509	1 975 192	7 547 141	9 444 228	6 320 581
\$5,000 to \$9,999 ..... farms ..	9 609	282	1 778	3 947	2 526	1 076
dollars ..	64 664 583	1 983 412	12 498 266	26 747 303	16 527 761	6 907 841
\$10,000 to \$19,999 ..... farms ..	11 214	1 103	3 793	4 287	1 495	536
dollars ..	145 683 085	15 085 451	50 372 549	54 617 175	18 717 845	6 890 065
\$20,000 to \$29,999 ..... farms ..	5 435	1 181	2 310	1 435	399	110
dollars ..	121 317 898	26 682 862	51 584 526	31 576 929	8 924 881	2 548 700
\$30,000 to \$49,999 ..... farms ..	3 336	1 130	1 315	635	186	70
dollars ..	116 354 382	40 337 530	45 003 410	22 008 044	6 535 658	2 469 740
\$50,000 and over ..... farms ..	1 432	792	437	147	44	12
dollars ..	95 024 721	55 503 650	26 424 452	9 375 859	2 975 880	744 880

## 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 .....	28 950	3 901	8 403	9 717	4 913	2 016
dollars ..	27 527 431	9 768 448	9 290 198	6 148 914	1 775 495	544 376
Commercial fertilizer .....	19 584	3 200	6 358	6 444	2 666	916
acres on which used ..	3 473 777	1 137 599	1 248 791	814 325	216 176	56 886
tons ..	234 164	85 130	80 550	51 134	13 453	3 897
dollars ..	21 361 695	7 592 307	7 291 177	4 760 620	1 314 492	403 099
Lime .....	23	12	3	6	2	-
acres on which used ..	2 031	1 373	90	525	43	-
tons ..	2 320	1 310	155	769	86	-
dollars ..	14 624	7 897	1 220	5 155	352	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops .....	774	157	249	234	96	38
acres on which used ..	47 358	14 156	16 301	12 304	3 495	1 102
dollars ..	88 230	32 598	25 850	20 807	6 907	2 068
Insects on other crops .....	3 943	893	1 227	1 172	486	165
acres on which used ..	459 700	180 791	139 109	99 268	32 139	8 393
dollars ..	994 025	433 667	269 837	199 530	69 384	21 607
Nematodes in crops .....	95	23	25	33	13	1
acres on which used ..	11 009	3 825	3 673	2 496	890	125
dollars ..	35 784	11 218	10 494	8 520	5 272	280
Diseases in crops and orchards ..	173	28	39	68	29	9
acres on which used ..	20 278	4 278	5 448	7 827	2 262	463
dollars ..	29 769	7 339	8 405	10 246	3 102	677
Weeds or grass in crops .....	17 279	2 453	5 255	5 847	2 705	1 019
acres on which used ..	3 129 915	852 323	1 087 162	838 332	273 989	78 109
dollars ..	3 992 920	1 342 219	1 343 116	908 054	303 500	96 031
Weeds or brush in pasture .....	2 164	346	716	688	308	106
acres on which used ..	119 298	32 450	41 013	32 406	10 890	2 539
dollars ..	153 755	39 934	54 576	42 066	13 683	3 496
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	260	48	90	77	31	14
acres on which used ..	28 860	9 916	8 255	6 786	2 360	1 543
dollars ..	50 757	18 135	16 101	11 416	3 107	1 998
Insect control on livestock and poultry .....	9 742	1 831	3 279	3 119	1 181	332
dollars ..	681 827	265 294	226 820	141 811	39 358	8 544
<b>Livestock</b>						
Cattle and calves .....	33 826	4 180	9 409	11 397	6 257	2 583
number ..	3 854 666	1 355 331	1 231 778	884 403	300 206	82 948
Farms with—						
1 to 9 .....	833	29	99	161	257	287
10 to 19 .....	1 885	30	125	400	717	613
20 to 49 .....	8 899	138	1 137	3 388	2 984	1 252
50 to 99 .....	10 081	453	2 974	4 501	1 802	351
100 to 199 .....	7 475	1 158	3 271	2 516	458	72
200 to 499 .....	3 927	1 707	1 755	419	38	8
500 to 999 .....	562	502	47	12	1	-
1,000 to 2,499 .....	149	148	1	-	-	-
2,500 and over .....	15	15	-	-	-	-
Cows and heifers that had calved .....	30 488	3 301	8 674	10 647	5 614	2 252
number ..	1 758 455	472 060	613 925	468 601	160 942	42 927
Farms with—						
1 to 4 .....	962	92	171	195	253	251
5 to 9 .....	1 283	43	129	304	428	379
10 to 19 .....	4 685	127	573	1 636	1 551	798
20 to 29 .....	4 988	172	1 045	2 095	1 265	411
30 to 49 .....	6 916	373	1 976	2 938	1 335	294
50 to 99 .....	7 094	798	2 765	2 737	689	105
100 to 199 .....	3 363	926	1 649	685	89	14
200 to 499 .....	1 078	656	361	57	4	-
500 to 999 .....	102	97	5	-	-	-
1,000 and over .....	17	17	-	-	-	-
Milk cows .....	12 132	1 266	3 962	4 448	1 861	595
number ..	168 650	27 162	67 079	56 546	15 077	2 786
Farms with—						
1 to 4 .....	4 386	606	1 321	1 369	744	346
5 to 9 .....	1 512	84	308	560	388	172
10 to 19 .....	2 827	111	720	1 321	601	74
20 to 29 .....	1 881	119	763	876	120	3
30 to 49 .....	1 148	147	683	310	8	-
50 to 99 .....	332	155	165	12	-	-
100 to 199 .....	43	41	2	-	-	-
200 and over .....	3	3	-	-	-	-
Heifers and heifer calves .....	28 373	3 462	8 313	9 710	4 949	1 939
number ..	982 141	358 865	318 714	213 057	71 085	20 420
Bulls and steers, including calves .....	30 966	3 886	8 787	10 531	5 583	2 179
number ..	1 114 070	524 406	299 139	202 745	68 179	19 601
Milk sold to plants or dealers .....	7 219	632	2 573	2 889	955	170

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..	34 987	4 364	9 720	11 727	6 486	2 690
number..	2 585 088	1 166 383	716 955	490 131	169 618	42 001
Farms with-						
1 to 4 sold . . . . .	877	10	60	216	280	311
5 to 19 sold . . . . .	7 074	67	731	2 335	2 393	1 548
20 to 49 sold . . . . .	12 804	262	3 034	5 531	3 165	812
50 to 99 sold . . . . .	7 856	738	3 395	3 082	624	17
100 to 199 sold . . . . .	4 178	1 385	2 219	550	22	2
200 to 499 sold . . . . .	1 766	1 474	278	12	2	-
500 and over sold . . . . .	432	428	3	1	-	-
Value of sales . . . . . farms..	34 987	4 364	9 720	11 727	6 486	2 690
dollars..	503 251 548	271 026 933	125 787 563	76 449 123	24 182 557	5 805 372
Cattle sold . . . . . farms..	27 874	3 819	8 211	9 297	4 711	1 836
number..	1 262 673	802 622	264 744	140 646	43 972	10 689
Farms with-						
1 to 4 sold . . . . .	6 583	117	1 003	2 517	1 921	1 025
5 to 19 sold . . . . .	10 788	541	3 108	4 256	2 139	744
20 to 49 sold . . . . .	5 523	565	2 218	2 063	610	67
50 to 99 sold . . . . .	2 436	597	1 371	427	41	-
100 to 199 sold . . . . .	1 413	901	478	34	-	-
200 to 499 sold . . . . .	808	775	33	-	-	-
500 and over sold . . . . .	323	323	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	4 905	1 569	1 646	1 220	371	99
number..	563 532	453 732	74 858	28 957	5 124	861
Farms with-						
1 to 4 sold . . . . .	283	8	59	114	73	29
5 to 19 sold . . . . .	1 032	52	287	431	199	63
20 to 49 sold . . . . .	1 497	147	661	586	96	7
50 to 99 sold . . . . .	906	294	523	86	3	-
100 to 199 sold . . . . .	614	501	110	3	-	-
200 to 499 sold . . . . .	392	386	6	-	-	-
500 and over sold . . . . .	181	181	-	-	-	-
Calves sold . . . . . farms..	27 472	2 501	7 443	9 725	5 539	2 264
number..	1 322 415	363 761	452 211	349 485	125 646	31 312
Farms with-						
1 to 4 sold . . . . .	1 060	31	132	262	328	307
5 to 19 sold . . . . .	7 361	122	922	2 469	2 418	1 430
20 to 49 sold . . . . .	10 527	337	2 591	4 649	2 438	512
50 to 99 sold . . . . .	5 514	621	2 451	2 085	343	14
100 to 199 sold . . . . .	2 281	776	1 245	249	10	1
200 to 499 sold . . . . .	660	549	99	10	2	-
500 and over sold . . . . .	69	65	3	1	-	-
Fattened on grain and concentrates . . . . . farms..	2 784	497	984	879	328	96
number..	136 675	60 548	45 902	23 589	5 650	986
Farms with-						
1 to 4 sold . . . . .	118	3	18	42	32	23
5 to 19 sold . . . . .	682	17	143	279	179	64
20 to 49 sold . . . . .	1 091	52	449	472	110	8
50 to 99 sold . . . . .	542	158	296	80	7	1
100 to 199 sold . . . . .	266	184	76	6	-	-
200 to 499 sold . . . . .	82	80	2	-	-	-
500 and over sold . . . . .	3	3	-	-	-	-
Hogs and pigs on place . . . . . farms..	17 673	2 230	5 624	6 341	2 682	796
number..	1 628 980	454 635	610 093	421 466	119 094	23 692
Farms with-						
1 to 9 . . . . .	1 428	66	227	524	395	216
10 to 24 . . . . .	3 134	142	725	1 270	727	270
25 to 99 . . . . .	7 208	531	2 065	3 049	1 289	274
100 to 199 . . . . .	3 972	674	1 761	1 258	245	34
200 to 499 . . . . .	1 722	646	816	235	23	2
500 to 999 . . . . .	163	131	27	4	1	-
1,000 and over . . . . .	46	40	3	1	2	-
Used or to be used for breeding . . . . . farms..	14 610	1 694	4 759	5 395	2 154	608
number..	300 934	67 369	111 416	89 098	26 659	6 392
Other hogs and pigs . . . . . farms..	15 504	2 084	5 040	5 478	2 256	646
number..	1 328 046	387 266	498 677	332 368	92 435	17 300
Hogs and pigs sold . . . . . farms..	18 832	2 397	5 922	6 709	2 908	896
number..	2 689 273	782 002	1 023 391	676 032	173 370	34 478
Farms with-						
1 to 9 sold . . . . .	678	29	108	189	204	148
10 to 49 sold . . . . .	4 017	185	653	1 448	1 226	505
50 to 99 sold . . . . .	4 768	235	1 106	2 219	1 028	180
100 to 199 sold . . . . .	5 222	550	2 021	2 206	389	56
200 to 499 sold . . . . .	3 533	969	1 873	626	58	7
500 to 999 sold . . . . .	498	331	143	21	3	-
1,000 and over sold . . . . .	116	98	18	-	-	-
Feeder pigs sold . . . . . farms..	2 998	264	898	1 136	492	208
number..	357 927	65 771	135 551	111 676	33 133	11 796
Farms with-						
1 to 9 sold . . . . .	207	15	44	76	43	29
10 to 49 sold . . . . .	1 076	63	273	408	239	93
50 to 99 sold . . . . .	633	41	184	261	103	44
100 to 199 sold . . . . .	583	57	191	228	70	37
200 to 499 sold . . . . .	395	51	155	148	36	5
500 to 999 sold . . . . .	74	22	36	15	1	-
1,000 and over sold . . . . .	30	15	15	-	-	-

## 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 . . .	15 494	1 788	4 996	5 700	2 320	690
number . . . . .	336 234	80 457	128 302	96 314	25 631	5 530
Farms with—						
1 litter . . . . .	327	15	55	101	89	67
2 to 4 litters . . . . .	1 382	69	261	477	378	197
5 to 9 litters . . . . .	2 357	86	448	929	679	215
10 to 19 litters . . . . .	4 812	275	1 308	2 227	850	152
20 to 49 litters . . . . .	5 438	780	2 454	1 839	307	58
50 to 99 litters . . . . .	972	408	426	120	17	1
100 to 199 litters . . . . .	170	121	42	7	-	-
200 litters and over . . . . .	36	34	2	-	-	-
Sheep and lambs of all ages . . . . . farms . . .	7 143	770	1 881	2 433	1 398	661
number . . . . .	1 139 802	383 181	331 844	267 918	116 541	40 318
Farms with—						
1 to 24 . . . . .	1 598	111	324	556	398	209
25 to 99 . . . . .	3 004	194	751	1 090	637	332
100 to 299 . . . . .	1 655	184	492	563	302	114
300 to 999 . . . . .	722	178	262	218	58	6
1,000 to 2,499 . . . . .	129	68	52	6	3	-
2,500 to 4,999 . . . . .	29	29	-	-	-	-
5,000 and over . . . . .	6	6	-	-	-	-
Lambs under 1 year old . . . . . farms . . .	4 233	489	1 078	1 442	833	391
number . . . . .	366 663	166 642	93 850	64 261	32 649	9 261
Ewes 1 year old or older . . . . . farms . . .	6 803	686	1 806	2 338	1 347	626
number . . . . .	747 838	210 145	230 839	196 765	80 561	29 528
Rams and wethers 1 year old or older . . . . . farms . . .	5 521	553	1 484	1 906	1 066	512
number . . . . .	25 301	6 394	7 155	6 892	3 331	1 529
Sheep and lambs sold . . . . . farms . . .	7 481	839	2 005	2 512	1 443	682
number . . . . .	1 149 086	501 718	294 466	227 249	93 636	32 017
Horses and ponies . . . . . farms . . .	9 183	1 581	2 890	2 766	1 280	666
number . . . . .	40 976	11 058	11 956	9 013	5 387	3 562
Sold . . . . . farms . . .	1 430	311	458	337	191	133
number . . . . .	5 853	1 926	1 705	989	601	632
Horses . . . . . farms . . .	6 740	1 251	2 119	1 913	935	522
number . . . . .	31 240	9 314	8 874	6 186	4 125	2 741
Sold . . . . . farms . . .	1 172	269	376	250	157	120
number . . . . .	4 931	1 761	1 417	761	521	471
Ponies . . . . . farms . . .	4 247	694	1 365	1 349	564	275
number . . . . .	9 736	1 744	3 082	2 827	1 262	821
Sold . . . . . farms . . .	340	56	112	108	37	27
number . . . . .	922	165	288	228	80	161
Mules, burros, and donkeys . . . . . farms . . .	124	26	26	29	20	23
number . . . . .	296	71	63	60	48	54
Sold . . . . . farms . . .	14	3	5	-	3	3
number . . . . .	35	8	9	-	8	10
Any goats . . . . . farms . . .	138	19	30	34	26	29
number . . . . .	388	49	62	101	87	89
Sold . . . . . farms . . .	19	3	3	6	1	6
number . . . . .	389	10	17	324	14	24
Angora goats . . . . . farms . . .	3	1	-	-	1	1
number . . . . .	7	1	-	-	1	5
Sold . . . . . farms . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . . .	40	6	8	9	7	10
number . . . . .	130	13	18	40	38	21
Sold . . . . . farms . . .	4	-	1	1	1	1
number . . . . .	24	-	10	2	10	2
Other goats . . . . . farms . . .	111	13	26	29	20	23
number . . . . .	251	35	44	61	48	63
Sold . . . . . farms . . .	17	3	2	6	1	5
number . . . . .	365	10	7	322	4	22
Hives of bees . . . . . farms . . .	145	31	48	33	22	11
number . . . . .	64 812	35 352	18 384	7 270	1 861	1 945
Honey sold . . . . . farms . . .	128	30	44	27	20	7
pounds . . . . .	7 773 019	4 200 987	2 311 740	883 150	312 122	65 020
Mink . . . . . farms . . .	32	9	13	3	4	3
number . . . . .	48 251	37 405	8 762	550	1 200	334
Mink and pelts sold . . . . . farms . . .	38	9	15	6	5	3
number . . . . .	94 617	66 291	22 252	3 366	1 492	1 216
Rabbits . . . . . farms . . .	226	37	66	66	31	26
number . . . . .	1 977	314	565	713	184	201
Rabbits and pelts sold . . . . . farms . . .	22	2	6	8	2	4
number . . . . .	1 223	155	342	523	177	26
Chinchillas . . . . . farms . . .	48	7	17	20	3	1
number . . . . .	3 610	287	1 774	1 484	62	3
Chinchillas and pelts sold . . . . . farms . . .	44	6	16	18	4	-
number . . . . .	5 780	472	2 706	1 970	632	-

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 . . .	12 444	1 085	3 213	4 477	2 544	1 125
number . . .	3 933 833	1 305 567	937 111	1 034 071	485 464	171 620
Farms with—						
1 to 99 . . . . .	4 142	345	1 075	1 369	855	498
100 to 399 . . . . .	6 004	398	1 395	2 292	1 391	528
400 to 1,599 . . . . .	2 110	230	684	804	293	99
1,600 to 3,199 . . . . .	86	27	42	12	5	-
3,200 to 9,999 . . . . .	67	51	16	-	-	-
10,000 to 19,999 . . . . .	26	25	1	-	-	-
20,000 to 49,999 . . . . .	6	6	-	-	-	-
50,000 to 99,999 . . . . .	3	3	-	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-
Number sold . . . . . farms . . .	6 727	661	1 820	2 540	1 267	439
number . . .	3 163 016	1 562 945	654 276	602 042	258 695	85 058
Farms with—						
1 to 1,999 sold . . . . .	6 574	556	1 784	2 532	1 264	438
2,000 to 3,999 sold . . . . .	67	33	23	8	3	-
4,000 to 7,999 sold . . . . .	45	35	9	-	-	1
8,000 to 15,999 sold . . . . .	20	17	3	-	-	-
16,000 to 29,999 sold . . . . .	11	10	1	-	-	-
30,000 to 59,999 sold . . . . .	4	4	-	-	-	-
60,000 to 99,999 sold . . . . .	4	4	-	-	-	-
100,000 and over sold . . . . .	2	2	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	12 034	1 055	3 106	4 341	2 448	1 084
number . . .	3 537 590	1 029 502	889 927	995 914	459 414	162 833
Pullets not yet of laying age . . . farms . . .	381	44	96	115	82	44
number . . .	345 850	272 489	32 946	19 918	15 634	4 863
Other chickens . . . . . farms . . .	1 039	73	273	364	228	101
number . . .	50 393	3 576	14 238	18 239	10 416	3 924
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	205	19	68	83	25	10
number . . .	44 149	6 858	14 311	16 051	5 261	1 668
Turkeys of all ages . . . . . farms . . .	640	66	178	221	109	66
number . . .	85 115	77 601	2 870	2 644	1 280	720
Sold . . . . . farms . . .	121	33	32	24	20	12
number . . .	1 016 108	1 005 803	7 280	1 382	1 386	257
Turkey hens kept for breeding . . farms . . .	587	56	166	208	96	61
number . . .	15 356	11 017	1 423	1 747	700	469
Other turkeys . . . . . farms . . .	329	38	95	102	62	32
number . . .	69 759	66 584	1 447	897	580	251
Ducks . . . . . farms . . .	1 160	80	287	447	243	103
number . . .	21 887	2 779	6 989	7 401	3 385	1 333
Sold . . . . . farms . . .	264	23	60	95	56	30
number . . .	16 663	3 734	5 266	4 554	2 109	1 000
Geese . . . . . farms . . .	1 020	93	245	350	228	104
number . . .	52 967	34 477	4 873	9 107	3 601	909
Sold . . . . . farms . . .	386	47	82	136	86	35
number . . .	163 568	133 360	6 152	16 532	5 920	1 604
Other poultry . . . . . farms . . .	102	13	26	29	23	11
number . . .	4 904	1 754	831	931	1 001	387
Sold . . . . . farms . . .	26	7	6	6	5	2
number . . .	32 866	30 551	721	540	724	330
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	28 592	3 588	8 053	9 775	5 117	2 059
acres . . .	3 025 405	753 032	1 012 595	852 054	314 187	93 537
Farms with—						
1 to 19 acres . . . . .	962	19	91	256	313	283
20 to 49 acres . . . . .	5 846	144	768	1 955	1 904	1 075
50 to 74 acres . . . . .	5 225	209	1 007	2 184	1 403	422
75 to 99 acres . . . . .	4 289	251	1 204	1 939	744	151
100 to 149 acres . . . . .	6 301	695	2 465	2 429	612	100
150 to 199 acres . . . . .	2 963	719	1 411	703	111	19
200 acres and over . . . . .	3 006	1 551	1 107	309	30	9
Commercial fertilizer used . . . . . farms . . .	12 981	2 554	4 406	4 032	1 534	455
acres . . .	1 365 296	497 124	475 900	293 684	79 026	19 562
Dry materials . . . . . farms . . .	10 632	2 061	3 587	3 337	1 272	375
tons . . .	79 422	30 354	26 596	16 831	4 502	1 139
Liquid or gas materials . . . . . farms . . .	4 894	1 289	1 708	1 309	458	130
tons . . .	41 114	19 437	12 852	6 623	1 803	399
Field corn for grain . . . . . farms . . .	24 165	2 809	6 680	8 359	4 463	1 854
acres . . .	2 206 913	474 657	729 428	661 038	260 360	81 430
bushels . . .	116 164 953	30 521 360	39 126 379	31 359 932	11 634 525	3 522 757
Irrigated . . . . . farms . . .	398	149	117	75	47	10
acres . . .	33 399	18 287	9 179	3 294	2 212	427
Field corn for silage . . . . . farms . . .	17 235	2 914	5 898	5 870	2 070	483
acres . . .	775 072	265 451	269 357	180 078	49 220	10 966
tons, green weight . . .	5 324 419	2 033 341	1 816 011	1 128 239	287 624	59 204
Irrigated . . . . . farms . . .	269	113	78	56	17	5
acres . . .	14 655	7 763	4 265	2 025	371	231
Field corn cut for green or dry fodder, hogged or grazed . . . . . farms . . .	1 121	181	336	366	192	46
acres . . .	43 420	12 924	13 810	10 938	4 607	1 141
Irrigated . . . . . farms . . .	28	7	5	9	6	1
acres . . .	988	466	170	249	97	6

## 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 . . . . .	5 901	951	1 933	1 904	852	261
acres . . . . .	372 190	119 147	129 466	84 565	29 766	9 246
Commercial fertilizer used . . . . . farms . . . . .	1 301	388	479	324	99	11
acres . . . . .	84 477	39 713	27 060	13 246	4 165	293
Dry materials . . . . . farms . . . . .	986	284	368	257	71	6
tons . . . . .	3 813	1 763	1 158	687	198	7
Liquid or gas materials . . . . . farms . . . . .	423	157	145	81	35	5
tons . . . . .	2 142	1 170	630	247	88	7
Sorghums for grain or seed . . . . . farms . . . . .	2 920	443	958	944	407	168
acres . . . . .	203 968	56 885	72 423	49 440	18 454	6 766
bushels . . . . .	8 415 553	2 553 717	2 955 334	1 990 442	705 035	211 025
Irrigated . . . . . farms . . . . .	30	9	12	6	3	-
acres . . . . .	1 342	446	683	168	45	-
Sorghums for silage . . . . . farms . . . . .	2 361	445	811	770	271	64
acres . . . . .	73 748	28 704	23 296	16 231	4 665	852
tons, green weight	570 239	234 587	180 357	117 407	31 909	5 979
Irrigated . . . . . farms . . . . .	25	10	5	6	4	-
acres . . . . .	859	615	96	94	54	-
Sorghums cut for dry forage or hay . . . . . farms . . . . .	1 045	145	349	323	183	45
acres . . . . .	53 185	15 105	20 658	11 923	4 431	1 068
tons, dry weight . . . . .	97 353	30 747	35 668	21 067	8 474	1 397
Irrigated . . . . . farms . . . . .	24	5	8	6	5	-
acres . . . . .	890	255	468	74	93	-
Sorghums hogged or grazed . . . . . farms . . . . .	816	176	292	225	97	26
acres . . . . .	41 289	18 453	13 089	6 971	2 216	560
Irrigated . . . . . farms . . . . .	9	2	3	2	2	-
acres . . . . .	165	90	34	21	20	-
Wheat . . . . . farms . . . . .	16 628	2 065	4 823	5 654	2 849	1 237
acres . . . . .	1 823 925	509 821	610 712	469 232	170 516	63 644
bushels . . . . .	38 560 539	11 787 709	13 152 133	9 295 819	3 219 088	1 105 790
Irrigated . . . . . farms . . . . .	60	10	21	22	3	4
acres . . . . .	2 472	562	962	573	72	303
Commercial fertilizer used . . . . . farms . . . . .	6 137	976	2 101	2 065	740	255
acres . . . . .	572 365	182 167	210 166	136 626	33 189	10 217
Dry materials . . . . . farms . . . . .	5 664	828	1 953	1 936	701	246
tons . . . . .	22 421	6 511	8 236	5 814	1 399	461
Liquid or gas materials . . . . . farms . . . . .	610	186	200	168	45	11
tons . . . . .	4 372	2 023	1 380	794	120	55
Winter wheat . . . . . farms . . . . .	3 890	729	1 249	1 067	572	273
acres . . . . .	628 511	229 078	203 892	122 130	52 535	20 876
bushels . . . . .	15 133 810	5 775 971	4 983 857	2 828 826	1 153 780	391 376
Irrigated . . . . . farms . . . . .	24	4	11	7	1	1
acres . . . . .	1 417	247	602	271	47	250
Commercial fertilizer used . . . . . farms . . . . .	689	188	262	153	56	30
acres . . . . .	99 290	46 292	32 965	15 408	3 312	1 313
Dry materials . . . . . farms . . . . .	605	156	242	129	48	30
tons . . . . .	3 636	1 717	1 152	600	109	58
Liquid or gas materials . . . . . farms . . . . .	95	36	23	27	9	-
tons . . . . .	553	338	104	88	23	-
Oats for grain . . . . . farms . . . . .	27 954	3 192	7 920	9 626	5 101	2 115
acres . . . . .	2 245 423	443 173	736 103	692 321	281 514	92 312
bushels . . . . .	101 482 352	21 959 622	34 800 463	30 028 492	11 221 710	3 472 065
Irrigated . . . . . farms . . . . .	154	34	48	40	21	11
acres . . . . .	5 156	1 771	1 656	1 138	376	215
Commercial fertilizer used . . . . . farms . . . . .	10 550	1 671	3 714	3 565	1 249	351
acres . . . . .	807 472	198 250	305 449	228 379	61 190	14 204
Dry materials . . . . . farms . . . . .	10 019	1 518	3 531	3 424	1 204	342
tons . . . . .	38 756	8 966	14 866	11 263	2 967	694
Liquid or gas materials . . . . . farms . . . . .	614	174	219	162	48	11
tons . . . . .	3 236	1 435	1 030	611	120	40
Barley for grain . . . . . farms . . . . .	5 699	884	1 848	1 888	800	279
acres . . . . .	323 768	92 004	110 390	82 630	29 238	9 506
bushels . . . . .	11 158 124	3 441 493	3 903 625	2 634 292	887 551	291 163
Irrigated . . . . . farms . . . . .	62	19	19	11	12	1
acres . . . . .	2 207	894	621	290	401	1
Commercial fertilizer used . . . . . farms . . . . .	2 543	491	910	791	273	78
acres . . . . .	148 624	48 020	54 585	33 524	9 898	2 597
Dry materials . . . . . farms . . . . .	2 341	426	833	743	262	77
tons . . . . .	6 424	2 005	2 403	1 423	465	128
Liquid or gas materials . . . . . farms . . . . .	240	77	91	59	11	2
tons . . . . .	1 139	547	393	177	20	2
Rye for grain . . . . . farms . . . . .	3 680	415	1 107	1 268	628	262
acres . . . . .	249 798	63 106	83 488	68 938	24 554	9 712
bushels . . . . .	6 450 609	1 702 775	2 206 544	1 763 135	559 869	218 286
Irrigated . . . . . farms . . . . .	4	-	1	1	-	2
acres . . . . .	419	-	335	64	-	20
Commercial fertilizer used . . . . . farms . . . . .	921	148	327	322	90	34
acres . . . . .	60 112	15 173	23 464	16 357	3 854	1 264
Dry materials . . . . . farms . . . . .	846	127	302	302	85	30
tons . . . . .	2 586	565	1 102	694	180	45
Liquid or gas materials . . . . . farms . . . . .	77	22	26	20	5	4
tons . . . . .	345	123	118	84	10	10



Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . . farms . . . . .	4 576	578	1 224	1 538	867	369
acres . . . . .	211 292	39 961	68 980	65 239	28 058	9 054
bushels . . . . .	4 932 883	1 088 700	1 664 627	1 422 350	578 337	178 869
Irrigated . . . . . farms . . . . .	16	6	5	3	2	-
acres . . . . .	580	270	228	67	15	-
Commercial fertilizer used . . . . . farms . . . . .	404	87	140	121	38	18
acres . . . . .	18 193	5 520	6 755	4 388	1 129	401
Dry materials . . . . . farms . . . . .	359	70	125	115	32	17
tons . . . . .	994	272	378	264	49	31
Liquid or gas materials . . . . . farms . . . . .	50	20	16	7	6	1
tons . . . . .	203	101	49	34	16	3
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 . . . . .	508	61	118	175	111	43
acres . . . . .	5 574	3 994	806	400	286	88
hundredweight . . . . .	652 497	515 431	93 696	22 410	15 508	5 452
Irrigated . . . . . farms . . . . .	27	8	7	7	3	2
acres . . . . .	181	78	77	22	3	1
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	164	35	52	46	25	6
acres . . . . .	4 872	3 419	772	355	249	77
Dry materials . . . . . farms . . . . .	164	35	52	46	25	6
tons . . . . .	560	302	95	56	55	52
Liquid or gas materials . . . . . farms . . . . .	34	7	8	11	6	2
tons . . . . .	10	1	1	6	2	(2)
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	26 930	3 356	7 799	9 175	4 636	1 964
acres . . . . .	1 946 175	475 966	658 162	537 768	201 020	73 259
tons, dry . . . . .	3 329 792	867 652	1 143 106	900 665	316 177	102 192
Irrigated . . . . . farms . . . . .	608	170	186	136	77	39
acres . . . . .	53 524	21 166	17 409	9 320	3 925	1 704
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	1 388	181	400	429	257	121
acres . . . . .	82 301	21 656	23 389	20 953	11 130	5 173
tons, dry . . . . .	100 269	29 585	30 133	23 949	11 649	4 953
Irrigated . . . . . farms . . . . .	20	6	5	6	3	-
acres . . . . .	1 576	413	410	560	193	-
Small grain hay . . . . . farms . . . . .	3 118	497	964	966	481	210
acres . . . . .	147 161	36 858	49 545	35 972	16 443	8 343
tons, dry . . . . .	195 711	59 024	65 368	43 844	18 873	8 602
Irrigated . . . . . farms . . . . .	46	15	9	11	10	1
acres . . . . .	1 321	558	238	288	225	12
Other hay . . . . . farms . . . . .	14 925	1 889	4 447	5 289	2 367	933
acres . . . . .	1 330 175	336 493	442 899	374 228	126 991	49 564
tons, dry . . . . .	1 147 360	300 915	392 574	315 332	102 989	35 550
Irrigated . . . . . farms . . . . .	94	32	24	25	11	2
acres . . . . .	7 935	3 802	2 388	1 387	238	120
Grass silage . . . . . farms . . . . .	1 015	362	346	221	65	21
acres . . . . .	47 961	26 874	14 298	4 907	1 609	273
tons, green . . . . .	274 381	155 617	80 407	28 531	8 449	1 377
Irrigated . . . . . farms . . . . .	7	5	1	1	-	-
acres . . . . .	399	353	20	26	-	-
Hay crops cut and fed green . . . . . farms . . . . .	261	50	73	77	42	19
acres . . . . .	11 990	1 942	3 513	3 415	2 143	977
tons, green . . . . .	33 696	7 798	11 603	7 631	4 643	2 021
Irrigated . . . . . farms . . . . .	2	1	-	-	1	-
acres . . . . .	86	5	-	-	81	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	2 869	741	1 050	750	236	92
acres . . . . .	151 944	60 982	51 184	29 478	7 325	2 975
Dry materials . . . . . farms . . . . .	2 762	704	1 010	725	233	90
tons . . . . .	10 314	3 837	3 652	1 913	515	397
Liquid or gas materials . . . . . farms . . . . .	122	48	40	29	3	2
tons . . . . .	576	299	156	114	5	2

<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 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..	53	7	15	17	10	4
acres..	1 058	181	349	285	194	49
pounds..	111 391	22 689	40 298	32 550	13 714	2 140
Irrigated . . . . .farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Alfalfa seed . . . . .farms..	736	132	264	237	74	29
acres..	32 528	6 944	13 735	9 094	2 026	729
pounds..	1 725 584	363 804	777 644	442 042	120 336	21 758
Irrigated . . . . .farms..	40	10	17	13	-	-
acres..	2 325	528	1 345	452	-	-
<b>Commercial fertilizer used on</b>						
field seeds . . . . .farms..	52	17	14	12	6	3
acres..	3 027	763	841	880	287	256
Dry materials . . . . .farms..	48	15	14	10	6	3
tons..	231	79	48	42	20	42
Liquid or gas materials . . . . .farms..	6	3	-	2	1	-
tons..	55	11	-	42	2	-
<b>Vegetables:</b>						
Total, all vegetables . . . . .farms..	230	28	49	84	33	36
acres..	1 517	190	498	578	134	117
Irrigated . . . . .farms..	34	11	5	11	4	3
acres..	312	53	62	172	7	18
<b>Commercial fertilizer used . . . . .farms..</b>						
Dry materials . . . . .farms..	69	17	17	23	7	5
acres..	898	116	422	276	29	55
tons..	64	14	16	22	7	5
Liquid or gas materials . . . . .farms..	101	16	46	24	6	9
tons..	11	4	3	4	-	-
tons..	13	3	3	7	-	-
Tomatoes . . . . .farms..	56	15	5	19	8	9
acres..	44	8	11	15	6	4
Irrigated . . . . .farms..	19	8	1	8	-	2
acres..	16	3	3	8	-	2
Sweet corn . . . . .farms..	121	23	25	38	18	17
acres..	758	40	367	283	39	29
Irrigated . . . . .farms..	30	10	5	10	3	2
acres..	204	18	43	120	7	16
Cucumbers and pickles . . . . .farms..	117	16	23	51	16	11
acres..	98	10	27	42	12	7
Irrigated . . . . .farms..	15	8	1	5	1	-
acres..	8	3	1	4	(2)	-
Watermelons . . . . .farms..	48	15	7	12	7	7
acres..	350	77	20	151	43	59
Irrigated . . . . .farms..	6	4	-	2	-	-
acres..	35	18	-	17	-	-
Snap beans, bush and pole . . . . .farms..	19	5	1	8	2	3
acres..	4	2	(2)	2	(2)	(2)
Irrigated . . . . .farms..	3	1	-	2	-	-
acres..	1	(2)	-	1	-	-
<b>Berries:</b>						
Strawberries . . . . .farms..	22	1	4	12	3	2
acres..	20	(2)	1	18	(2)	1
pounds..	30 692	450	1 900	26 120	1 320	902
Irrigated . . . . .farms..	4	-	1	2	1	-
acres..	15	-	(2)	15	(2)	-
<b>Commercial fertilizer used on</b>						
berries . . . . .farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials . . . . .farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials . . . . .farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
<b>Land in orchards (see text) . . . . .farms..</b>						
acres..	95	21	18	33	18	5
Irrigated . . . . .farms..	173	60	27	38	20	28
acres..	9	1	3	2	2	1
acres..	11	3	1	4	1	2
<b>Commercial fertilizer used . . . . .farms..</b>						
Dry materials . . . . .farms..	23	8	4	6	4	1
acres..	43	18	3	4	3	15
tons..	23	8	4	6	4	1
Liquid or gas materials . . . . .farms..	9	3	1	1	1	3
tons..	-	-	-	-	-	-
<b>Apples . . . . .farms..</b>						
acres..	84	20	17	26	18	3
Trees not of bearing age . . . . .number..	143	56	22	22	19	24
Trees of bearing age . . . . .number..	1 564	614	247	243	262	198
pounds..	4 751	1 835	857	912	455	692
pounds..	255 960	91 630	48 960	38 330	14 000	63 040
<b>Peaches . . . . .farms..</b>						
acres..	2	-	2	-	-	-
Trees not of bearing age . . . . .number..	(2)	-	(2)	-	-	-
Trees of bearing age . . . . .number..	15	-	15	-	-	-
pounds..	12	-	12	-	-	-
pounds..	686	-	686	-	-	-
<b>Peaches, clingstone . . . . .farms..</b>						
acres..	1	-	1	-	-	-
Trees not of bearing age . . . . .number..	(2)	-	(2)	-	-	-
Trees of bearing age . . . . .number..	6	-	6	-	-	-
pounds..	-	-	-	-	-	-
<b>Peaches, freestone . . . . .farms..</b>						
acres..	1	-	1	-	-	-
Trees not of bearing age . . . . .number..	(2)	-	(2)	-	-	-
Trees of bearing age . . . . .number..	9	-	9	-	-	-
pounds..	12	-	12	-	-	-
pounds..	686	-	686	-	-	-

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 . . . . .	8	-	2	2	3	1
acres . . . . .	(2)	-	(2)	(2)	(2)	(2)
Trees not of bearing age . . . . . number . . . . .	24	-	6	7	11	-
Trees of bearing age . . . . . number . . . . .	19	-	7	4	-	8
pounds . . . . .	1 630	-	-	30	-	1 600
Pears, Bartlett . . . . . farms . . . . .	3	-	-	1	2	-
acres . . . . .	(2)	-	-	(2)	(2)	-
Trees not of bearing age . . . . . number . . . . .	11	-	-	1	10	-
Trees of bearing age . . . . . number . . . . .	3	-	-	3	-	-
pounds . . . . .	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	5	-	2	1	1	1
acres . . . . .	(2)	-	(2)	(2)	(2)	(2)
Trees not of bearing age . . . . . number . . . . .	13	-	6	6	1	-
Trees of bearing age . . . . . number . . . . .	16	-	7	1	-	8
pounds . . . . .	1 630	-	-	30	-	1 600
Cherries . . . . . farms . . . . .	17	2	7	5	3	-
acres . . . . .	7	2	2	2	1	-
Trees not of bearing age . . . . . number . . . . .	190	50	37	86	17	-
Trees of bearing age . . . . . number . . . . .	237	53	97	75	12	-
pounds . . . . .	1 890	150	903	717	120	-
Cherries, tart . . . . . farms . . . . .	11	1	6	4	-	-
acres . . . . .	2	(2)	2	(2)	-	-
Trees not of bearing age . . . . . number . . . . .	33	-	27	6	-	-
Trees of bearing age . . . . . number . . . . .	112	3	94	15	-	-
pounds . . . . .	1 040	50	873	117	-	-
Cherries, sweet . . . . . farms . . . . .	7	1	2	1	3	-
acres . . . . .	5	2	(2)	2	1	-
Trees not of bearing age . . . . . number . . . . .	157	50	10	80	17	-
Trees of bearing age . . . . . number . . . . .	125	50	3	60	12	-
pounds . . . . .	850	100	30	600	120	-
Plums . . . . . farms . . . . .	26	1	9	13	1	2
acres . . . . .	9	1	2	4	(2)	2
Trees not of bearing age . . . . . number . . . . .	215	-	8	182	-	25
Trees of bearing age . . . . . number . . . . .	802	50	231	217	4	300
pounds, fresh . . . . .	3 919	-	2 167	1 552	200	-
Prunes . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	7	-	2	1	3	1
acres . . . . .	1	-	(2)	(2)	(2)	1
Vines not of bearing age . . . . . number . . . . .	56	-	10	-	31	15
Vines of bearing age . . . . . number . . . . .	133	-	24	6	88	15
pounds . . . . .	945	-	50	120	25	750

## Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	40 470	7 156	-	-	17	13
percent . . . . .	100.0	17.7	-	-	-	-
Land in farms . . . . . acres . . . . .	39 584 777	5 069 571	-	-	20 820	1 548
Average size of farm . . . . . acres . . . . .	978.1	708.4	-	-	1 224.7	119.0
Value of land and buildings . . . . . dollars . . . . .	3 532 274 805	609 946 756	-	-	2 781 315	427 434
Average per farm . . . . . dollars . . . . .	87 281	85 235	-	-	163 606	32 879
Average per acre . . . . . dollars . . . . .	89.23	120.31	-	-	133.58	276.12
Number of farms by value of farm:						
\$1 to \$9,999 . . . . .	1 362	132	-	-	1	2
\$10,000 to \$19,999 . . . . .	2 225	409	-	-	-	4
\$20,000 to \$39,999 . . . . .	7 298	1 507	-	-	3	3
\$40,000 to \$69,999 . . . . .	11 713	1 950	-	-	1	2
\$70,000 to \$99,999 . . . . .	7 587	1 263	-	-	-	2
\$100,000 to \$149,999 . . . . .	5 472	1 007	-	-	6	-
\$150,000 to \$199,999 . . . . .	2 131	418	-	-	3	-
\$200,000 to \$499,999 . . . . .	2 276	412	-	-	2	-
\$500,000 and over . . . . .	406	58	-	-	1	-
Owned and rented lands by farm operator:						
Land owned . . . . . farms . . . . .	33 782	5 475	-	-	13	12
acres . . . . .	26 269 316	3 018 764	-	-	14 415	2 040
Land rented or leased . . . . .						
from others . . . . . farms . . . . .	26 972	4 930	-	-	14	6
acres . . . . .	14 841 801	2 340 896	-	-	7 735	335
Land rented or leased to others . . . . . farms . . . . .	4 567	931	-	-	5	4
acres . . . . .	1 526 340	290 089	-	-	1 330	827
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	39 019	7 150	-	-	17	13
acres . . . . .	19 364 395	3 951 455	-	-	17 050	951
Harvested cropland . . . . . farms . . . . .	38 285	7 139	-	-	17	13
acres . . . . .	12 468 296	2 622 152	-	-	13 199	672
Number of farms by acres harvested:						
1 to 49 acres . . . . .	1 599	117	-	-	-	7
50 to 99 acres . . . . .	3 215	583	-	-	4	5
100 to 199 acres . . . . .	9 276	1 782	-	-	1	1
200 to 499 acres . . . . .	17 812	3 135	-	-	2	-
500 to 999 acres . . . . .	5 240	1 196	-	-	8	-
1,000 acres and over . . . . .	1 143	326	-	-	2	-
1,000 to 1,999 acres . . . . .	987	268	-	-	1	-
2,000 acres and over . . . . .	156	58	-	-	1	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	20 710	3 082	-	-	6	1
acres . . . . .	2 848 093	308 613	-	-	910	20
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	5 969	1 177	-	-	2	1
acres . . . . .	472 356	89 745	-	-	700	15
Cropland on which all crops failed . . . . . farms . . . . .	2 533	417	-	-	1	1
acres . . . . .	313 143	44 764	-	-	8	7
Cropland in cultivated summer fallow . . . . . farms . . . . .	15 910	3 704	-	-	9	4
acres . . . . .	2 302 838	699 205	-	-	1 825	84
Cropland idle . . . . . farms . . . . .	10 632	2 074	-	-	5	5
acres . . . . .	959 669	186 976	-	-	408	153
Total woodland . . . . . farms . . . . .	5 538	874	-	-	2	3
acres . . . . .	264 998	18 958	-	-	28	125
Woodland pastured . . . . . farms . . . . .	2 217	300	-	-	-	1
acres . . . . .	169 997	7 843	-	-	-	40
Woodland not pastured . . . . . farms . . . . .	3 792	637	-	-	2	2
acres . . . . .	95 001	11 115	-	-	28	85
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	22 462	2 978	-	-	4	6
acres . . . . .	18 624 803	895 723	-	-	2 725	445
Improved pastureland and rangeland . . . . . farms . . . . .	5 161	700	-	-	2	-
acres . . . . .	1 377 290	121 771	-	-	1 647	-
Pastureland and rangeland not improved . . . . . farms . . . . .	18 802	2 452	-	-	3	6
acres . . . . .	17 247 513	773 952	-	-	1 078	445
All other land (see text) . . . . . farms . . . . .	32 160	5 463	-	-	12	6
acres . . . . .	1 330 581	203 435	-	-	1 017	27
Total pastureland (all types) . . . . . farms . . . . .	35 597	5 273	-	-	8	6
acres . . . . .	21 642 893	1 212 179	-	-	3 635	505
Irrigated land . . . . . farms . . . . .	978	77	-	-	3	5
acres . . . . .	145 606	16 190	-	-	497	187
Cropland harvested . . . . . farms . . . . .	955	77	-	-	3	5
acres . . . . .	132 688	15 978	-	-	417	187
Artificial drainage . . . . . farms . . . . .	3 725	789	-	-	4	-
acres . . . . .	344 938	78 601	-	-	995	-
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms . . . . .	1 633	256	-	-	-	-
acres . . . . .	158 726	32 189	-	-	-	-
Stripcropping systems to control erosion . . . . . farms . . . . .	1 845	392	-	-	1	-
acres . . . . .	562 220	157 368	-	-	700	-
Cropland and pastureland having terraces . . . . . farms . . . . .	1 429	196	-	-	-	-
acres . . . . .	153 097	30 922	-	-	-	-

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 . . . . .	1	200	3 311	23 650	2 274	3 687	161
percent . . . . .	-	.5	8.2	58.4	5.6	9.1	.4
Land in farms . . . . . acres . . . . .	25	71 926	1 558 857	21 475 100	8 793 410	2 502 386	91 134
Average size of farm . . . . . acres . . . . .	25.0	359.6	470.8	908.0	3 866.9	678.7	566.0
Value of land and buildings . . . . . dollars . . . . .	7 500	12 529 454	198 707 474	2 040 352 378	372 438 292	288 463 677	6 620 525
Average per farm . . . . . dollars . . . . .	7 500	62 647	60 014	86 272	163 781	78 238	41 121
Average per acre . . . . . dollars . . . . .	300.00	174.19	127.46	95.01	42.35	115.27	72.64
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . .	1	31	91	956	52	41	55
\$10,000 to \$19,999 . . . . .	-	27	203	1 206	124	214	38
\$20,000 to \$39,999 . . . . .	-	37	820	3 875	322	704	27
\$40,000 to \$69,999 . . . . .	-	49	1 297	6 749	380	1 263	22
\$70,000 to \$99,999 . . . . .	-	27	532	4 661	320	773	9
\$100,000 to \$149,999 . . . . .	-	16	272	3 410	327	434	-
\$150,000 to \$199,999 . . . . .	-	3	58	1 299	222	123	5
\$200,000 to \$499,999 . . . . .	-	7	34	1 309	402	106	4
\$500,000 and over . . . . .	-	3	4	185	125	29	1
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . . farms . . . . .	1	189	2 626	20 299	2 045	2 979	143
acres . . . . .	65	60 268	927 283	14 501 776	6 083 895	1 565 764	95 046
Land rented or leased from others . . . . . farms . . . . .	-	73	2 238	15 637	1 487	2 539	48
acres . . . . .	-	18 959	666 453	7 822 301	2 922 809	1 045 258	17 055
Land rented or leased to others . . . . . farms . . . . .	1	44	200	2 634	363	353	32
acres . . . . .	40	7 301	34 879	848 977	213 294	108 636	20 967
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms . . . . .	1	149	3 248	22 806	1 865	3 683	87
acres . . . . .	19	56 962	1 137 547	11 712 717	702 539	1 770 278	14 877
Harvested cropland . . . . . farms . . . . .	1	137	3 205	22 519	1 508	3 680	66
acres . . . . .	19	37 119	775 430	7 485 347	304 843	1 224 285	5 230
<b>Number of farms by acres harvested:</b>							
1 to 49 acres . . . . .	1	13	134	907	326	50	44
50 to 99 acres . . . . .	-	21	304	1 825	242	224	7
100 to 199 acres . . . . .	-	47	1 001	5 149	377	911	7
200 to 499 acres . . . . .	-	44	1 573	10 716	432	1 904	6
500 to 999 acres . . . . .	-	6	186	3 226	109	508	1
1,000 acres and over . . . . .	-	6	7	696	22	83	1
1,000 to 1,999 acres . . . . .	-	4	7	619	17	70	1
2,000 acres and over . . . . .	-	2	-	77	5	13	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	-	92	2 023	12 772	683	2 007	44
acres . . . . .	-	10 379	190 026	1 920 000	181 054	231 624	5 467
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	-	20	428	3 576	168	589	8
acres . . . . .	-	1 355	21 628	294 233	23 149	39 913	1 618
Cropland on which all crops failed . . . . . farms . . . . .	-	6	201	1 495	194	217	1
acres . . . . .	-	489	16 971	184 060	42 335	23 869	640
Cropland in cultivated summer fallow . . . . . farms . . . . .	-	47	1 125	8 934	476	1 604	7
acres . . . . .	-	4 758	76 719	1 246 853	106 304	165 928	1 162
Cropland idle . . . . . farms . . . . .	-	39	859	6 379	235	1 028	8
acres . . . . .	-	2 862	56 773	582 224	44 854	84 659	760
Total woodland . . . . . farms . . . . .	-	20	504	3 349	255	517	14
acres . . . . .	-	217	12 598	154 474	64 678	13 473	447
Woodland pastured . . . . . farms . . . . .	-	5	215	1 327	174	190	5
acres . . . . .	-	30	8 223	84 927	61 392	7 253	289
Woodland not pastured . . . . . farms . . . . .	-	15	340	2 316	94	377	9
acres . . . . .	-	187	4 375	69 547	3 286	6 220	158
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	-	75	1 665	13 690	2 045	1 945	54
acres . . . . .	-	10 537	329 944	8 768 785	7 924 976	618 914	72 754
Improved pastureland and rangeland . . . . . farms . . . . .	-	27	462	3 277	220	464	9
acres . . . . .	-	2 612	58 648	909 177	205 137	78 100	198
Pastureland and rangeland not improved . . . . . farms . . . . .	-	55	1 309	11 415	1 919	1 597	46
acres . . . . .	-	7 925	271 296	7 859 608	7 719 839	540 814	72 556
All other land (see text) . . . . . farms . . . . .	1	169	2 762	19 348	1 357	2 928	114
acres . . . . .	6	4 210	78 768	839 124	101 217	99 721	3 056
Total pastureland (all types) . . . . . farms . . . . .	-	142	3 053	21 458	2 274	3 301	82
acres . . . . .	-	20 946	528 193	10 773 712	8 167 422	857 791	78 510
Irrigated land . . . . . farms . . . . .	-	2	64	551	198	64	14
acres . . . . .	-	39	8 525	80 356	29 440	9 120	1 252
Cropland harvested . . . . . farms . . . . .	-	2	60	543	189	63	13
acres . . . . .	-	35	7 769	73 134	25 666	8 399	1 103
Artificial drainage . . . . . farms . . . . .	1	17	351	2 150	65	343	5
acres . . . . .	5	6 184	23 540	195 669	8 383	30 899	662
<b>Conservation practices:</b>							
Grain or row crops farmed on the contour . . . . . farms . . . . .	-	8	184	1 019	31	135	-
acres . . . . .	-	772	13 305	99 077	2 204	11 179	-
Stripcropping systems to control erosion . . . . . farms . . . . .	-	3	100	1 137	102	109	1
acres . . . . .	-	539	14 508	342 830	18 831	27 184	260
Cropland and pastureland having terraces . . . . . farms . . . . .	-	4	131	944	76	78	-
acres . . . . .	-	396	8 937	96 134	10 695	6 013	-

## 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 .....	40 470	7 156	-	-	17	13
Full owners .....	13 608	2 241	-	-	3	7
Part owners .....	19 910	3 153	-	-	10	5
Tenants .....	6 952	1 762	-	-	4	1
White farm operators .....	40 256	7 141	-	-	17	13
Full owners .....	13 503	2 236	-	-	3	7
Part owners .....	19 836	3 148	-	-	10	5
Tenants .....	6 917	1 757	-	-	4	1
Negro farm operators .....	20	7	-	-	-	-
Full owners .....	7	2	-	-	-	-
Part owners .....	5	1	-	-	-	-
Tenants .....	8	4	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family .....	35 149	6 308	-	-	14	11
farms .....						
acres .....	31 438 763	4 298 215	-	-	12 069	1 242
Partnership .....	4 850	759	-	-	1	2
farms .....						
acres .....	6 378 341	638 959	-	-	440	306
Corporation, including family owned .....	262	38	-	-	2	-
farms .....						
acres .....	1 453 936	97 289	-	-	(0)	-
10 or fewer shareholders .....	248	36	-	-	2	-
farms .....						
acres .....	1 414 387	96 974	-	-	(0)	-
More than 10 shareholders .....	14	2	-	-	-	-
farms .....						
acres .....	39 549	315	-	-	-	-
Other .....	209	51	-	-	-	-
farms .....						
acres .....	313 737	35 108	-	-	-	-
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years .....	851	206	-	-	-	-
25 to 34 years .....	4 781	852	-	-	2	-
35 to 44 years .....	8 949	1 285	-	-	5	1
45 to 54 years .....	11 643	1 917	-	-	5	4
55 to 64 years .....	9 963	1 929	-	-	4	4
65 years and over .....	4 283	967	-	-	1	4
Average age .....	49.0	50.1	-	-	47.4	57.1
Farm operators by place of residence:						
On farm operated .....	34 039	5 049	-	-	6	7
Not on farm operated .....	3 672	1 520	-	-	11	6
Farm operators reporting days of work						
off farm .....	12 674	2 779	-	-	9	4
1 to 49 days .....	6 186	1 200	-	-	1	4
50 to 99 days .....	1 500	351	-	-	-	-
100 to 199 days .....	1 579	402	-	-	2	-
200 days and over .....	3 409	826	-	-	6	-
<b>Farms by Size</b>						
1 to 9 acres .....	796	-	-	-	-	-
10 to 49 acres .....	416	17	-	-	-	5
50 to 69 acres .....	159	13	-	-	1	-
70 to 99 acres .....	556	125	-	-	-	3
100 to 139 acres .....	607	194	-	-	3	-
140 to 179 acres .....	2 720	712	-	-	-	-
180 to 219 acres .....	1 088	247	-	-	-	4
220 to 259 acres .....	1 987	376	-	-	-	-
260 to 499 acres .....	11 893	2 256	-	-	2	1
500 to 999 acres .....	10 318	1 854	-	-	1	-
1,000 to 1,999 acres .....	5 840	978	-	-	8	-
2,000 acres and over .....	4 090	384	-	-	2	-
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over .....	783	17	-	-	4	-
Class 1b— " \$40,000 to \$99,999 .....	3 818	322	-	-	6	-
Class 2— " \$20,000 to \$39,999 .....	10 285	1 240	-	-	3	2
Class 3— " \$10,000 to \$19,999 .....	12 931	2 073	-	-	-	4
Class 4— " \$5,000 to \$9,999 .....	8 109	1 980	-	-	3	3
Class 5— " \$2,500 to \$4,999 .....	4 544	1 524	-	-	1	4
<b>Farms by Type (see text)</b>						
Cash-grain farms .....	7 156	7 156	-	-	-	-
Tobacco farms .....	-	-	-	-	-	-
Cotton farms .....	-	-	-	-	-	-
Other field-crop farms .....	17	-	-	-	17	-
Vegetable farms .....	13	-	-	-	-	13
Fruit and nut farms .....	1	-	-	-	-	-
Poultry farms .....	200	-	-	-	-	-
Dairy farms .....	3 311	-	-	-	-	-
Livestock farms other than poultry and dairy farms .....	23 650	-	-	-	-	-
Livestock ranches .....	2 274	-	-	-	-	-
General farms .....	3 687	-	-	-	-	-
Miscellaneous farms .....	161	-	-	-	-	-

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>Color and Tenure of Farm Operators</b>							
All farm operators	1	200	3 311	23 650	2 274	3 687	161
Full owners	1	127	1 076	8 081	800	1 159	113
Part owners	-	62	1 534	12 087	1 227	1 803	29
Tenants	-	11	701	3 482	247	725	19
White farm operators	1	200	3 306	23 520	2 223	3 675	160
Full owners	1	127	1 075	8 007	781	1 153	113
Part owners	-	62	1 530	12 050	1 204	1 799	28
Tenants	-	11	701	3 463	238	723	19
Negro farm operators	-	-	-	11	-	2	-
Full owners	-	-	-	4	-	1	-
Part owners	-	-	-	3	-	1	-
Tenants	-	-	-	4	-	-	-
<b>Farms by Type of Organization</b>							
Individual or family farms	1	177	2 913	20 477	1 909	3 210	129
acres	25	52 804	1 328 826	17 379 197	6 229 439	2 085 009	51 937
Partnership farms	-	13	378	2 955	278	442	22
acres	-	2 479	215 601	3 531 850	1 644 111	340 862	3 733
Corporation, including family owned	-	6	7	125	68	12	4
acres	-	51	5 849	446 970	849 723	18 381	27 362
10 or fewer shareholders	-	6	7	117	67	11	2
acres	-	51	5 849	440 176	848 763	13 901	(0)
More than 10 shareholders	-	-	-	8	1	1	2
acres	-	-	-	6 794	960	4 480	(0)
Other farms	-	4	13	93	19	23	6
acres	-	16 592	8 581	117 083	70 137	58 134	8 102
<b>Farm Operator Characteristics</b>							
<b>Farm operators by age groups:</b>							
Under 25 years	-	3	70	439	44	85	4
25 to 34 years	-	19	533	2 702	221	429	23
35 to 44 years	-	45	920	5 420	420	817	36
45 to 54 years	-	54	1 034	6 888	611	1 077	53
55 to 64 years	-	52	624	5 872	578	876	24
65 years and over	1	27	130	2 329	400	403	21
Average age	69.0	50.8	45.4	48.9	51.6	49.0	48.3
<b>Farm operators by place of residence:</b>							
On farm operated	-	157	3 078	20 746	1 768	3 142	86
Not on farm operated	1	25	72	1 420	301	280	36
<b>Farm operators reporting days of work</b>							
off farm	-	64	858	7 006	747	1 137	70
1 to 49 days	-	24	500	3 616	254	572	15
50 to 99 days	-	5	97	811	98	135	3
100 to 199 days	-	9	74	828	101	149	14
200 days and over	-	26	187	1 751	294	281	38
<b>Farms by Size</b>							
1 to 9 acres	-	30	45	664	-	1	56
10 to 49 acres	1	21	19	308	-	8	37
50 to 69 acres	-	6	15	114	-	4	6
70 to 99 acres	-	8	38	333	-	39	10
100 to 139 acres	-	4	37	287	41	39	2
140 to 179 acres	-	30	311	1 327	96	237	7
180 to 219 acres	-	5	127	561	31	107	6
220 to 259 acres	-	14	269	1 075	34	218	1
260 to 499 acres	-	49	1 424	6 559	236	1 355	11
500 to 999 acres	-	22	805	6 270	279	1 076	11
1,000 to 1,999 acres	-	6	185	3 824	366	467	6
2,000 acres and over	-	5	36	2 328	1 191	136	8
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over	-	22	11	593	112	14	10
Class 1b— " \$40,000 to \$99,999	-	52	200	2 792	296	137	13
Class 2— " \$20,000 to \$39,999	-	38	1 069	6 514	521	869	29
Class 3— " \$10,000 to \$19,999	-	22	1 391	7 566	587	1 271	17
Class 4— " \$5,000 to \$9,999	-	22	538	4 249	477	816	21
Class 5— " \$2,500 to \$4,999	1	44	102	1 936	281	580	71
<b>Farms by Type (see text)</b>							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	1	-	-	-	-	-	-
Poultry farms	-	200	-	-	-	-	-
Dairy farms	-	-	3 311	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	23 650	-	-	-
Livestock ranches	-	-	-	-	2 274	-	-
General farms	-	-	-	-	-	3 687	-
Miscellaneous farms	-	-	-	-	-	-	161

Class 1-5 Farms

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

Value of Products Sold	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	40 470 950 453 612	7 156 103 229 489	- -	- -	17 1 276 195	13 138 323
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	329	86	-	-	-	1
\$2,500 to \$4,999 . . . . .	4 215	1 438	-	-	1	3
\$5,000 to \$7,499 . . . . .	4 054	1 084	-	-	3	2
\$7,500 to \$9,999 . . . . .	4 055	896	-	-	-	1
\$10,000 to \$14,999 . . . . .	7 246	1 262	-	-	-	2
\$15,000 to \$19,999 . . . . .	5 685	811	-	-	-	2
\$20,000 to \$29,999 . . . . .	7 014	870	-	-	-	2
\$30,000 to \$39,999 . . . . .	3 271	370	-	-	3	-
\$40,000 to \$59,999 . . . . .	2 468	236	-	-	1	-
\$60,000 to \$79,999 . . . . .	922	61	-	-	4	-
\$80,000 and over . . . . .	1 211	42	-	-	5	-
Grains sold . . . . . farms . . . . . dollars . . . . .	31 817 174 803 814	7 156 76 150 672	- -	- -	15 247 989	4 7 004
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	12 462	403	-	-	2	3
\$2,500 to \$4,999 . . . . .	7 881	1 822	-	-	1	-
\$5,000 to \$9,999 . . . . .	6 731	2 225	-	-	4	1
\$10,000 to \$19,999 . . . . .	3 574	1 859	-	-	3	-
\$20,000 to \$39,999 . . . . .	981	697	-	-	4	-
\$40,000 and over . . . . .	188	150	-	-	1	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	- -	- -	- -	- -	- -	- -
Number of farms by value of tobacco sold:						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms . . . . . dollars . . . . .	- -	- -	- -	- -	- -	- -
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .	15 571 32 107 908	2 732 3 692 522	- -	- -	7 14 387	3 2 952
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	11 868	2 361	-	-	5	3
\$2,500 to \$4,999 . . . . .	2 312	274	-	-	1	-
\$5,000 to \$9,999 . . . . .	1 008	81	-	-	1	-
\$10,000 to \$19,999 . . . . .	301	13	-	-	-	-
\$20,000 to \$39,999 . . . . .	69	3	-	-	-	-
\$40,000 and over . . . . .	13	-	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	174 1 185 129	32 81 682	- -	- -	17 914 949	3 9 055
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	129	27	-	-	-	1
\$2,500 to \$4,999 . . . . .	22	3	-	-	3	2
\$5,000 to \$9,999 . . . . .	6	-	-	-	1	-
\$10,000 to \$19,999 . . . . .	2	1	-	-	-	-
\$20,000 to \$39,999 . . . . .	7	1	-	-	5	-
\$40,000 and over . . . . .	8	-	-	-	8	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	166 236 636	19 9 244	- -	- -	1 14 950	13 100 128
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	141	18	-	-	-	3
\$2,500 to \$4,999 . . . . .	14	1	-	-	-	1
\$5,000 to \$9,999 . . . . .	6	-	-	-	-	5
\$10,000 to \$19,999 . . . . .	4	-	-	-	1	3
\$20,000 to \$39,999 . . . . .	1	-	-	-	-	1
\$40,000 and over . . . . .	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	78 45 367	11 5 982	- -	- -	- -	- -
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	72	10	-	-	-	-
\$2,500 to \$4,999 . . . . .	6	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 28. Summary by Type of Farm: 1969—Continued

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
<b>Value of Products Sold</b>							
Market value of all agricultural products sold . . . . . farms..	1	200	3 311	23 650	2 274	3 687	161
..... dollars..	3 025	10 158 990	66 450 735	633 949 092	70 474 581	60 485 812	4 287 370
<b>Farms by value of agricultural products sold:</b>							
Under \$2,500 (see text) . . . . .	-	10	-	72	14	96	50
\$2,500 to \$4,999 . . . . .	1	34	102	1 864	267	484	21
\$5,000 to \$7,499 . . . . .	-	16	221	2 061	256	396	15
\$7,500 to \$9,999 . . . . .	-	6	317	2 188	221	420	6
\$10,000 to \$14,999 . . . . .	-	13	728	4 183	316	732	10
\$15,000 to \$19,999 . . . . .	-	9	663	3 383	271	539	7
\$20,000 to \$29,999 . . . . .	-	27	763	4 387	311	633	21
\$30,000 to \$39,999 . . . . .	-	11	306	2 127	210	236	8
\$40,000 to \$59,999 . . . . .	-	30	141	1 775	167	110	8
\$60,000 to \$79,999 . . . . .	-	13	48	691	80	22	3
\$80,000 and over . . . . .	-	31	22	919	161	19	12
Grains sold . . . . . farms..	-	102	2 590	18 155	440	3 347	8
..... dollars..	-	389 821	7 310 855	72 188 608	1 045 772	17 445 572	17 521
<b>Number of farms by value of grains sold:</b>							
\$1 to \$2,499 . . . . .	-	58	1 547	9 085	317	1 041	6
\$2,500 to \$4,999 . . . . .	-	20	611	4 378	74	974	1
\$5,000 to \$9,999 . . . . .	-	15	337	3 196	34	918	1
\$10,000 to \$19,999 . . . . .	-	5	89	1 244	12	362	-
\$20,000 to \$39,999 . . . . .	-	4	6	220	3	47	-
\$40,000 and over . . . . .	-	-	-	32	-	5	-
Tobacco sold . . . . . farms..	-	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-	-
<b>Number of farms by value of tobacco 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 . . . . .	-	-	-	-	-	-	-
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..	-	53	854	9 057	218	2 631	16
..... dollars..	-	56 087	1 289 247	16 834 427	379 753	9 817 472	21 061
<b>Number of farms by value of field seeds etc. sold:</b>							
\$1 to \$2,499 . . . . .	-	52	707	7 122	179	1 425	14
\$2,500 to \$4,999 . . . . .	-	1	109	1 230	26	669	2
\$5,000 to \$9,999 . . . . .	-	-	31	536	9	350	-
\$10,000 to \$19,999 . . . . .	-	-	7	137	3	141	-
\$20,000 to \$39,999 . . . . .	-	-	-	28	1	37	-
\$40,000 and over . . . . .	-	-	-	4	-	9	-
Other field crops sold . . . . . farms..	1	3	6	75	3	34	-
..... dollars..	75	1 795	5 255	78 176	2 319	91 823	-
<b>Number of farms by value of other field crops sold:</b>							
\$1 to \$2,499 . . . . .	1	3	6	65	3	23	-
\$2,500 to \$4,999 . . . . .	-	-	-	8	-	6	-
\$5,000 to \$9,999 . . . . .	-	-	-	2	-	3	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	1	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	1	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms..	1	7	18	65	1	37	4
..... dollars..	200	12 609	8 717	50 333	250	39 325	880
<b>Number of farms by value of vegetables etc. sold:</b>							
\$1 to \$2,499 . . . . .	1	6	18	59	1	31	4
\$2,500 to \$4,999 . . . . .	-	1	-	5	-	6	-
\$5,000 to \$9,999 . . . . .	-	-	-	1	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms..	1	2	2	42	2	17	1
..... dollars..	2 750	1 256	817	14 819	1 150	18 590	3
<b>Number of farms by value of fruits etc. sold:</b>							
\$1 to \$2,499 . . . . .	-	2	2	42	2	13	1
\$2,500 to \$4,999 . . . . .	1	-	-	-	-	4	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry and poultry products sold . . . farms . . .	10 119	882	-	-	-	-
dollars . . .	20 545 484	630 775	-	-	-	-
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	9 067	861	-	-	-	-
\$2,500 to \$4,999 . . . . .	676	16	-	-	-	-
\$5,000 to \$9,999 . . . . .	180	5	-	-	-	-
\$10,000 to \$19,999 . . . . .	70	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	50	-	-	-	-	-
\$40,000 and over . . . . .	76	-	-	-	-	-
Dairy products sold . . . . . farms . . .	9 678	423	-	-	-	-
dollars . . .	57 326 775	973 102	-	-	-	-
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	3 610	280	-	-	-	-
\$2,500 to \$4,999 . . . . .	1 892	83	-	-	-	-
\$5,000 to \$9,999 . . . . .	2 427	49	-	-	-	-
\$10,000 to \$19,999 . . . . .	1 359	11	-	-	-	-
\$20,000 to \$39,999 . . . . .	326	-	-	-	-	-
\$40,000 and over . . . . .	64	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . .	6 012	277	-	-	-	-
dollars . . .	18 897 376	582 870	-	-	-	-
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	3 436	207	-	-	-	-
\$2,500 to \$4,999 . . . . .	1 499	40	-	-	-	-
\$5,000 to \$9,999 . . . . .	832	24	-	-	-	-
\$10,000 to \$19,999 . . . . .	199	6	-	-	-	-
\$20,000 to \$39,999 . . . . .	35	-	-	-	-	-
\$40,000 and over . . . . .	11	-	-	-	-	-
Other cattle and calves sold . . . . . farms . . .	32 128	3 417	-	-	5	2
dollars . . .	484 354 172	15 188 384	-	-	76 920	5 284
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	5 521	1 401	-	-	-	1
\$2,500 to \$4,999 . . . . .	6 852	998	-	-	2	1
\$5,000 to \$9,999 . . . . .	8 212	710	-	-	1	-
\$10,000 to \$19,999 . . . . .	6 185	258	-	-	-	-
\$20,000 to \$39,999 . . . . .	3 255	42	-	-	1	-
\$40,000 and over . . . . .	2 103	8	-	-	1	-
Hogs, sheep, and goats sold . . . . . farms . . .	22 727	1 984	-	-	1	1
dollars . . .	155 823 879	5 851 213	-	-	7 000	1 600
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	7 456	1 184	-	-	-	1
\$2,500 to \$4,999 . . . . .	5 177	467	-	-	-	-
\$5,000 to \$9,999 . . . . .	5 600	256	-	-	1	-
\$10,000 to \$19,999 . . . . .	3 322	70	-	-	-	-
\$20,000 to \$39,999 . . . . .	933	5	-	-	-	-
\$40,000 and over . . . . .	239	2	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . .	1 729	105	-	-	-	-
dollars . . .	3 500 631	55 383	-	-	-	-
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	1 584	101	-	-	-	-
\$2,500 to \$4,999 . . . . .	59	3	-	-	-	-
\$5,000 to \$9,999 . . . . .	21	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	21	1	-	-	-	-
\$20,000 to \$39,999 . . . . .	26	-	-	-	-	-
\$40,000 and over . . . . .	18	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . .	49	2	-	-	-	2
dollars . . .	1 585 719	6 560	-	-	-	12 300
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	21	1	-	-	-	-
\$2,500 to \$4,999 . . . . .	6	-	-	-	-	1
\$5,000 to \$9,999 . . . . .	13	1	-	-	-	1
\$10,000 to \$19,999 . . . . .	2	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	2	-	-	-	-	-
\$40,000 and over . . . . .	5	-	-	-	-	-
Forest products sold . . . . . farms . . .	58	3	-	-	-	-
dollars . . .	40 722	1 100	-	-	-	-
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	54	3	-	-	-	-
\$2,500 to \$4,999 . . . . .	3	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	1	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . . farms . . . dollars . . .	-	200 8 169 888	771 605 179	6 594 7 408 092	200 533 796	1 466 3 195 631	6 2 123
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499 . . . . .	-	24	735	6 027	194	1 220	6
\$2,500 to \$4,999 . . . . .	-	34	29	432	2	163	-
\$5,000 to \$9,999 . . . . .	-	22	6	91	2	54	-
\$10,000 to \$19,999 . . . . .	-	28	-	24	1	17	-
\$20,000 to \$39,999 . . . . .	-	31	1	14	-	4	-
\$40,000 and over . . . . .	-	61	-	6	1	8	-
Dairy products sold . . . . . farms . . . dollars . . .	-	21 129 717	3 311 36 862 292	4 200 11 804 477	159 327 160	1 563 7 229 788	1 239
Number of farms by value of dairy products sold:							
\$1 to \$2,499 . . . . .	-	11	106	2 553	132	527	1
\$2,500 to \$4,999 . . . . .	-	2	511	849	11	436	-
\$5,000 to \$9,999 . . . . .	-	4	1 260	644	7	463	-
\$10,000 to \$19,999 . . . . .	-	2	1 082	131	8	125	-
\$20,000 to \$39,999 . . . . .	-	2	297	17	-	10	-
\$40,000 and over . . . . .	-	-	55	6	1	2	-
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	-	20 142 827	2 549 7 948 082	2 162 7 683 838	71 249 172	932 2 289 892	1 695
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499 . . . . .	-	11	1 342	1 220	42	613	1
\$2,500 to \$4,999 . . . . .	-	3	765	461	15	215	-
\$5,000 to \$9,999 . . . . .	-	3	355	357	7	86	-
\$10,000 to \$19,999 . . . . .	-	1	78	93	6	15	-
\$20,000 to \$39,999 . . . . .	-	1	8	22	1	3	-
\$40,000 and over . . . . .	-	1	1	9	-	-	-
Other cattle and calves sold . . . . . farms . . . dollars . . .	-	94 536 515	1 679 7 202 130	22 029 387 277 110	2 181 60 927 262	2 696 13 032 869	25 107 698
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499 . . . . .	-	36	699	2 333	93	948	10
\$2,500 to \$4,999 . . . . .	-	23	506	4 208	320	783	11
\$5,000 to \$9,999 . . . . .	-	20	338	5 993	454	694	2
\$10,000 to \$19,999 . . . . .	-	10	111	5 029	541	235	1
\$20,000 to \$39,999 . . . . .	-	5	23	2 720	433	30	1
\$40,000 and over . . . . .	-	-	2	1 746	340	6	-
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	-	80 714 588	1 646 5 194 000	16 233 130 036 390	796 6 803 841	1 979 7 189 336	7 25 911
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499 . . . . .	-	47	896	4 021	290	1 011	6
\$2,500 to \$4,999 . . . . .	-	10	411	3 603	139	547	-
\$5,000 to \$9,999 . . . . .	-	10	262	4 592	163	316	-
\$10,000 to \$19,999 . . . . .	-	6	71	2 961	119	95	-
\$20,000 to \$39,999 . . . . .	-	3	6	856	61	1	1
\$40,000 and over . . . . .	-	4	-	200	24	9	-
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	-	10 3 349	87 21 083	991 555 466	296 181 362	127 104 312	113 2 579 676
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499 . . . . .	-	10	86	965	280	113	29
\$2,500 to \$4,999 . . . . .	-	-	1	18	12	11	14
\$5,000 to \$9,999 . . . . .	-	-	-	3	3	-	15
\$10,000 to \$19,999 . . . . .	-	-	-	3	1	3	13
\$20,000 to \$39,999 . . . . .	-	-	-	1	-	-	25
\$40,000 and over . . . . .	-	-	-	1	-	-	17
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	-	1 538	2 1 044	6 2 380	3 8 600	8 22 734	25 1 531 563
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499 . . . . .	-	1	2	6	2	5	4
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	1	4
\$5,000 to \$9,999 . . . . .	-	-	-	-	1	2	8
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	2
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	2
\$40,000 and over . . . . .	-	-	-	-	-	-	5
Forest products sold . . . . . farms . . . dollars . . .	-	-	4 2 034	28 14 976	14 14 144	9 8 468	- -
Number of farms by value of forest products sold:							
\$1 to \$2,499 . . . . .	-	-	4	27	13	7	-
\$2,500 to \$4,999 . . . . .	-	-	-	1	-	2	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	1	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other						
agricultural services . . . . . farms . . . . .	7 017	1 470	-	-	1	-
dollars . . . . .	9 859 637	2 679 415	-	-	1 200	-
Number of farms with income of—						
\$1 to \$249 . . . . .	1 942	345	-	-	-	-
\$250 to \$499 . . . . .	1 337	270	-	-	-	-
\$500 to \$999 . . . . .	1 414	281	-	-	-	-
\$1,000 to \$4,999 . . . . .	1 924	451	-	-	1	-
\$5,000 to \$9,999 . . . . .	258	76	-	-	-	-
\$10,000 and over . . . . .	142	47	-	-	-	-
Recreational services . . . . . farms . . . . .	327	52	-	-	-	-
dollars . . . . .	464 689	44 684	-	-	-	-
Number of farms with income of—						
\$1 to \$249 . . . . .	120	19	-	-	-	-
\$250 to \$499 . . . . .	43	6	-	-	-	-
\$500 to \$999 . . . . .	48	12	-	-	-	-
\$1,000 to \$4,999 . . . . .	98	15	-	-	-	-
\$5,000 to \$9,999 . . . . .	11	-	-	-	-	-
\$10,000 and over . . . . .	7	-	-	-	-	-
Government farm programs . . . . . farms . . . . .	25 461	4 819	-	-	11	5
dollars . . . . .	64 230 746	15 609 423	-	-	49 259	5 783
Number of farms with income of—						
\$1 to \$249 . . . . .	1 484	118	-	-	-	-
\$250 to \$499 . . . . .	1 601	206	-	-	2	2
\$500 to \$999 . . . . .	4 397	669	-	-	-	2
\$1,000 to \$4,999 . . . . .	15 085	2 976	-	-	4	1
\$5,000 to \$9,999 . . . . .	2 237	621	-	-	4	-
\$10,000 and over . . . . .	657	229	-	-	1	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	40 470	7 156	-	-	17	13
dollars . . . . .	737 059 993	75 519 241	-	-	938 355	84 614
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	218	55	-	-	-	-
\$1,000 to \$2,499 . . . . .	2 007	646	-	-	2	2
\$2,500 to \$4,999 . . . . .	5 906	1 700	-	-	-	5
\$5,000 to \$9,999 . . . . .	11 188	2 203	-	-	3	2
\$10,000 to \$14,999 . . . . .	7 428	1 157	-	-	-	3
\$15,000 to \$19,999 . . . . .	4 472	566	-	-	-	1
\$20,000 to \$29,999 . . . . .	4 377	494	-	-	2	-
\$30,000 to \$39,999 . . . . .	1 826	170	-	-	1	-
\$40,000 to \$49,999 . . . . .	984	68	-	-	2	-
\$50,000 and over . . . . .	2 064	97	-	-	7	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	25 340	2 392	-	-	4	4
dollars . . . . .	203 988 984	5 615 849	-	-	7 090	3 306
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	6 410	953	-	-	2	2
\$500 to \$999 . . . . .	3 600	413	-	-	-	-
\$1,000 to \$4,999 . . . . .	8 265	713	-	-	2	2
\$5,000 to \$9,999 . . . . .	2 904	199	-	-	-	-
\$10,000 to \$14,999 . . . . .	1 333	69	-	-	-	-
\$15,000 to \$19,999 . . . . .	768	19	-	-	-	-
\$20,000 to \$29,999 . . . . .	788	13	-	-	-	-
\$30,000 to \$39,999 . . . . .	413	6	-	-	-	-
\$40,000 to \$49,999 . . . . .	251	3	-	-	-	-
\$50,000 and over . . . . .	608	4	-	-	-	-
Feed for livestock and poultry . . . . . farms . . . . .	32 963	3 443	-	-	8	3
dollars . . . . .	115 315 941	3 388 835	-	-	11 170	279
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	7 621	1 590	-	-	2	3
\$500 to \$999 . . . . .	5 463	755	-	-	4	-
\$1,000 to \$4,999 . . . . .	14 365	1 038	-	-	1	-
\$5,000 to \$9,999 . . . . .	3 439	52	-	-	1	-
\$10,000 to \$14,999 . . . . .	1 011	4	-	-	-	-
\$15,000 to \$19,999 . . . . .	370	1	-	-	-	-
\$20,000 to \$29,999 . . . . .	331	2	-	-	-	-
\$30,000 to \$39,999 . . . . .	131	-	-	-	-	-
\$40,000 to \$49,999 . . . . .	72	-	-	-	-	-
\$50,000 and over . . . . .	160	1	-	-	-	-
Commercially mixed formula						
feeds . . . . . farms . . . . .	25 765	2 620	-	-	4	2
tons . . . . .	541 576	19 715	-	-	73	2
dollars . . . . .	51 687 065	1 926 436	-	-	7 810	255
Number of farms that purchased—						
1 to 49 tons . . . . .	23 557	2 586	-	-	3	2
50 to 99 tons . . . . .	1 460	29	-	-	1	-
100 to 199 tons . . . . .	531	3	-	-	-	-
200 to 499 tons . . . . .	180	2	-	-	-	-
500 to 799 tons . . . . .	17	-	-	-	-	-
800 to 999 tons . . . . .	2	-	-	-	-	-
1,000 tons and over . . . . .	18	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	8 643	1 498	-	-	2	2
\$500 to \$999 . . . . .	4 779	507	-	-	1	-
\$1,000 to \$4,999 . . . . .	10 171	596	-	-	-	-
\$5,000 to \$9,999 . . . . .	1 558	14	-	-	1	-
\$10,000 to \$14,999 . . . . .	330	3	-	-	-	-
\$15,000 to \$19,999 . . . . .	112	1	-	-	-	-
\$20,000 to \$29,999 . . . . .	91	-	-	-	-	-
\$30,000 and over . . . . .	81	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..	-	21	590	4 083	174	670	8
dollars..	-	29 865	602 641	5 252 212	352 715	927 659	13 930
Number of farms with income of—							
\$1 to \$249 . . . . .	-	2	204	1 146	37	206	2
\$250 to \$499 . . . . .	-	4	109	796	26	132	-
\$500 to \$999 . . . . .	-	6	119	831	40	134	3
\$1,000 to \$4,999 . . . . .	-	7	145	1 100	56	162	2
\$5,000 to \$9,999 . . . . .	-	2	5	145	7	22	1
\$10,000 and over . . . . .	-	-	8	65	8	14	-
Recreational services . . . . . farms..							
dollars..	-	30	28 072	250 305	75 095	49 921	16 582
Number of farms with income of—							
\$1 to \$249 . . . . .	-	1	9	77	4	10	-
\$250 to \$499 . . . . .	-	-	3	23	2	8	1
\$500 to \$999 . . . . .	-	-	-	32	1	3	-
\$1,000 to \$4,999 . . . . .	-	-	6	58	7	12	-
\$5,000 to \$9,999 . . . . .	-	-	2	5	1	3	-
\$10,000 and over . . . . .	-	-	-	4	2	-	1
Government farm programs . . . . . farms..							
dollars..	-	168 969	2 945 970	38 367 699	1 896 033	5 152 690	34 920
Number of farms with income of—							
\$1 to \$249 . . . . .	-	6	213	873	141	125	8
\$250 to \$499 . . . . .	-	12	212	893	118	154	2
\$500 to \$999 . . . . .	-	20	481	2 591	170	458	6
\$1,000 to \$4,999 . . . . .	-	50	1 058	9 118	448	1 422	8
\$5,000 to \$9,999 . . . . .	-	3	44	1 345	72	145	3
\$10,000 and over . . . . .	-	3	7	363	14	40	-
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . . . farms..	1	200	3 311	23 650	2 274	3 687	161
dollars..	928	8 992 376	45 507 288	504 985 838	55 618 263	41 876 453	3 536 637
Number of farms with expenditures of—							
\$1 to \$999 . . . . .	1	-	7	91	18	39	7
\$1,000 to \$2,499 . . . . .	-	7	68	892	144	215	31
\$2,500 to \$4,999 . . . . .	-	28	358	2 800	322	669	24
\$5,000 to \$9,999 . . . . .	-	37	983	6 138	533	1 251	38
\$10,000 to \$14,999 . . . . .	-	8	820	4 324	362	737	17
\$15,000 to \$19,999 . . . . .	-	14	492	2 817	212	361	9
\$20,000 to \$29,999 . . . . .	-	28	377	2 915	271	271	19
\$30,000 to \$39,999 . . . . .	-	14	120	1 321	123	75	2
\$40,000 to \$49,999 . . . . .	-	13	45	754	70	30	2
\$50,000 and over . . . . .	-	51	41	1 598	219	39	12
<b>Items Purchased</b>							
Livestock and poultry . . . . . farms..	-	198	2 147	16 897	1 357	2 304	37
dollars..	-	1 938 114	5 435 921	166 326 483	19 130 215	5 260 649	271 357
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	31	526	3 874	221	792	9
\$500 to \$999 . . . . .	-	20	319	2 212	169	465	2
\$1,000 to \$4,999 . . . . .	-	51	1 004	5 255	443	777	18
\$5,000 to \$9,999 . . . . .	-	40	208	2 096	178	179	4
\$10,000 to \$14,999 . . . . .	-	18	59	1 046	97	43	1
\$15,000 to \$19,999 . . . . .	-	12	18	647	53	19	-
\$20,000 to \$29,999 . . . . .	-	8	7	679	64	15	2
\$30,000 to \$39,999 . . . . .	-	5	2	358	34	8	-
\$40,000 to \$49,999 . . . . .	-	7	-	218	20	3	-
\$50,000 and over . . . . .	-	6	4	512	78	3	1
Feed for livestock and poultry . . . . . farms..							
dollars..	-	200	3 053	21 287	2 064	2 831	74
	-	4 336 741	8 894 600	84 488 456	8 354 470	5 385 766	455 624
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	9	451	4 285	395	862	24
\$500 to \$999 . . . . .	-	13	522	3 233	361	565	10
\$1,000 to \$4,999 . . . . .	-	56	1 554	9 542	922	1 232	20
\$5,000 to \$9,999 . . . . .	-	21	405	2 587	235	134	4
\$10,000 to \$14,999 . . . . .	-	31	74	801	75	18	8
\$15,000 to \$19,999 . . . . .	-	15	26	294	26	6	2
\$20,000 to \$29,999 . . . . .	-	21	14	261	29	3	1
\$30,000 to \$39,999 . . . . .	-	9	3	112	4	1	2
\$40,000 to \$49,999 . . . . .	-	4	2	60	4	1	1
\$50,000 and over . . . . .	-	21	2	112	13	9	2
Commercially mixed formula feeds . . . . . farms..							
tons..	-	191	2 236	16 884	1 541	2 235	52
dollars..	-	38 066	40 497	353 305	57 465	30 387	2 066
	-	3 534 953	3 786 754	34 991 258	4 276 684	2 940 956	221 959
Number of farms that purchased—							
1 to 49 tons . . . . .	-	79	2 046	15 342	1 297	2 163	39
50 to 99 tons . . . . .	-	28	139	1 062	150	48	3
100 to 199 tons . . . . .	-	34	43	368	61	14	8
200 to 499 tons . . . . .	-	32	7	102	28	7	2
500 to 799 tons . . . . .	-	9	1	4	2	1	-
800 to 999 tons . . . . .	-	1	-	1	-	-	-
1,000 tons and over . . . . .	-	8	-	5	3	2	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	12	618	5 099	466	925	21
\$500 to \$999 . . . . .	-	16	494	3 013	289	453	6
\$1,000 to \$4,999 . . . . .	-	50	961	7 156	606	791	11
\$5,000 to \$9,999 . . . . .	-	24	139	1 205	121	51	3
\$10,000 to \$14,999 . . . . .	-	26	19	245	29	3	5
\$15,000 to \$19,999 . . . . .	-	15	3	78	8	3	4
\$20,000 to \$29,999 . . . . .	-	22	1	50	16	1	1
\$30,000 and over . . . . .	-	26	1	38	6	8	1

## 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 . . . . .	8 002	602	-	-	1	-
tons . . . . .	116 233	4 128	-	-	5	-
dollars . . . . .	10 425 214	344 217	-	-	500	-
Number of farms that purchased—						
1 to 49 tons . . . . .	7 621	595	-	-	1	-
50 to 99 tons . . . . .	240	4	-	-	-	-
100 to 199 tons . . . . .	100	3	-	-	-	-
200 to 499 tons . . . . .	30	-	-	-	-	-
500 to 799 tons . . . . .	5	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	6	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 616	386	-	-	-	-
\$500 to \$999 . . . . .	1 625	104	-	-	1	-
\$1,000 to \$1,999 . . . . .	1 342	79	-	-	-	-
\$2,000 to \$4,999 . . . . .	1 092	30	-	-	-	-
\$5,000 to \$9,999 . . . . .	229	3	-	-	-	-
\$10,000 and over . . . . .	98	-	-	-	-	-
Whole grains . . . . . farms . . . . .	16 729	1 140	-	-	4	1
tons . . . . .	1 220 364	23 961	-	-	50	1
dollars . . . . .	46 991 078	902 794	-	-	1 890	24
Number of farms that purchased—						
1 to 49 tons . . . . .	11 469	1 019	-	-	4	1
50 to 99 tons . . . . .	2 568	96	-	-	-	-
100 to 199 tons . . . . .	1 570	21	-	-	-	-
200 to 499 tons . . . . .	808	4	-	-	-	-
500 to 799 tons . . . . .	145	-	-	-	-	-
800 to 999 tons . . . . .	50	-	-	-	-	-
1,000 tons and over . . . . .	119	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 972	582	-	-	2	1
\$500 to \$999 . . . . .	3 260	261	-	-	2	-
\$1,000 to \$1,999 . . . . .	3 273	202	-	-	-	-
\$2,000 to \$4,999 . . . . .	3 237	87	-	-	-	-
\$5,000 to \$9,999 . . . . .	1 166	5	-	-	-	-
\$10,000 and over . . . . .	821	3	-	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .	5 713	502	-	-	2	-
tons . . . . .	402 694	14 984	-	-	41	-
dollars . . . . .	6 212 584	215 388	-	-	970	-
Number of farms that purchased—						
1 to 49 tons . . . . .	4 103	426	-	-	2	-
50 to 99 tons . . . . .	730	45	-	-	-	-
100 to 199 tons . . . . .	483	19	-	-	-	-
200 to 499 tons . . . . .	279	12	-	-	-	-
500 to 999 tons . . . . .	79	-	-	-	-	-
1,000 tons and over . . . . .	39	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 132	368	-	-	1	-
\$500 to \$999 . . . . .	1 127	85	-	-	1	-
\$1,000 to \$1,999 . . . . .	790	31	-	-	-	-
\$2,000 to \$4,999 . . . . .	477	17	-	-	-	-
\$5,000 to \$9,999 . . . . .	130	1	-	-	-	-
\$10,000 and over . . . . .	57	-	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	32 734	6 030	-	-	16	13
dollars . . . . .	18 202 561	3 701 734	-	-	73 938	4 454
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	20 238	3 588	-	-	4	9
\$500 to \$999 . . . . .	8 184	1 484	-	-	2	3
\$1,000 to \$4,999 . . . . .	4 216	930	-	-	6	1
\$5,000 to \$9,999 . . . . .	79	23	-	-	2	-
\$10,000 and over . . . . .	17	5	-	-	2	-
Commercial fertilizer purchased . . . . . farms . . . . .	22 393	4 577	-	-	16	8
dollars . . . . .	21 361 695	5 008 747	-	-	40 908	2 996
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	10 132	1 807	-	-	-	6
\$500 to \$999 . . . . .	5 700	1 225	-	-	4	2
\$1,000 to \$4,999 . . . . .	6 136	1 442	-	-	9	-
\$5,000 to \$9,999 . . . . .	347	79	-	-	3	-
\$10,000 to \$19,999 . . . . .	67	20	-	-	-	-
\$20,000 and over . . . . .	11	4	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	19 584	4 138	-	-	16	8
acres fertilized . . . . .	3 473 777	887 034	-	-	5 521	274
dry materials, tons . . . . .	179 425	42 040	-	-	459	33
liquid or gas materials, tons . . . . .	54 715	14 461	-	-	8	2
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	17 971	3 721	-	-	13	8
50 to 99 tons . . . . .	236	56	-	-	3	-
100 to 199 tons . . . . .	48	12	-	-	-	-
200 to 499 tons . . . . .	10	3	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	4 001	780	-	-	3	2
10 to 49 tons . . . . .	1 537	384	-	-	-	-
50 to 99 tons . . . . .	86	34	-	-	-	-
100 to 199 tons . . . . .	26	6	-	-	-	-
200 to 499 tons . . . . .	5	2	-	-	-	-
500 tons and over . . . . .	1	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 . . . . .	-	32	977	5 262	401	712	15
tons . . . . .	-	4 865	11 812	77 362	8 804	8 046	1 211
dollars . . . . .	-	417 875	984 119	7 263 515	644 325	606 801	163 862
Number of farms that purchased—							
1 to 49 tons . . . . .	-	24	946	4 990	359	697	9
50 to 99 tons . . . . .	-	2	20	180	25	6	3
100 to 199 tons . . . . .	-	2	9	67	12	7	-
200 to 499 tons . . . . .	-	-	2	21	4	-	3
500 to 799 tons . . . . .	-	1	-	2	1	1	-
800 to 999 tons . . . . .	-	-	-	-	-	-	-
1,000 tons and over . . . . .	-	3	-	2	-	1	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	14	442	2 210	166	394	4
\$500 to \$999 . . . . .	-	4	220	1 071	73	149	3
\$1,000 to \$1,999 . . . . .	-	5	158	948	58	94	-
\$2,000 to \$4,999 . . . . .	-	2	141	778	74	65	2
\$5,000 to \$9,999 . . . . .	-	-	13	183	21	7	2
\$10,000 and over . . . . .	-	7	3	72	9	3	4
Whole grains . . . . . farms . . . . .	-	56	1 701	11 536	1 078	1 177	36
tons . . . . .	-	10 142	84 488	996 743	63 783	40 065	1 131
dollars . . . . .	-	377 778	3 292 229	38 324 628	2 473 800	1 570 325	47 610
Number of farms that purchased—							
1 to 49 tons . . . . .	-	28	1 180	7 405	815	988	29
50 to 99 tons . . . . .	-	3	310	1 890	136	130	3
100 to 199 tons . . . . .	-	9	155	1 263	77	42	3
200 to 499 tons . . . . .	-	10	51	697	36	9	1
500 to 799 tons . . . . .	-	3	3	130	7	2	-
800 to 999 tons . . . . .	-	1	-	44	2	3	-
1,000 tons and over . . . . .	-	2	2	107	5	3	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	12	420	3 061	370	504	20
\$500 to \$999 . . . . .	-	14	341	2 146	218	273	5
\$1,000 to \$1,999 . . . . .	-	2	402	2 219	215	229	4
\$2,000 to \$4,999 . . . . .	-	8	398	2 429	179	132	4
\$5,000 to \$9,999 . . . . .	-	7	107	961	57	27	2
\$10,000 and over . . . . .	-	13	33	720	39	12	1
Hay, green chop, and silage . . . . . farms . . . . .	-	10	789	3 475	481	433	21
tons . . . . .	-	491	50 359	260 967	52 815	21 614	1 423
dollars . . . . .	-	6 135	831 498	3 909 055	959 661	267 684	22 193
Number of farms that purchased—							
1 to 49 tons . . . . .	-	8	552	2 477	268	356	14
50 to 99 tons . . . . .	-	1	105	450	88	38	3
100 to 199 tons . . . . .	-	-	74	307	61	20	2
200 to 499 tons . . . . .	-	1	44	158	46	16	2
500 to 999 tons . . . . .	-	-	9	57	12	1	-
1,000 tons and over . . . . .	-	-	5	26	6	2	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	6	406	1 895	154	291	11
\$500 to \$999 . . . . .	-	2	145	708	111	72	3
\$1,000 to \$1,999 . . . . .	-	1	133	479	95	47	4
\$2,000 to \$4,999 . . . . .	-	1	75	285	79	18	2
\$5,000 to \$9,999 . . . . .	-	-	21	76	28	3	1
\$10,000 and over . . . . .	-	-	9	32	14	2	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	1	130	2 969	19 663	680	3 191	41
dollars . . . . .	50	74 998	1 366 626	10 837 743	238 743	1 791 976	112 299
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1	87	1 926	12 150	541	1 906	26
\$500 to \$999 . . . . .	-	30	794	4 918	89	860	4
\$1,000 to \$4,999 . . . . .	-	12	248	2 546	50	415	8
\$5,000 to \$9,999 . . . . .	-	1	1	43	-	9	-
\$10,000 and over . . . . .	-	-	-	6	-	1	3
Commercial fertilizer purchased . . . . . farms . . . . .	1	85	2 011	13 264	319	2 082	30
dollars . . . . .	288	94 292	1 510 210	12 878 659	188 744	1 609 271	27 580
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1	41	1 009	6 003	220	1 023	22
\$500 to \$999 . . . . .	-	24	505	3 324	52	558	6
\$1,000 to \$4,999 . . . . .	-	16	482	3 661	42	483	1
\$5,000 to \$9,999 . . . . .	-	3	14	228	4	16	-
\$10,000 to \$19,999 . . . . .	-	1	1	42	1	2	-
\$20,000 and over . . . . .	-	-	-	6	-	-	1
Commercial fertilizer used . . . . . farms . . . . .	1	67	1 751	11 557	209	1 821	16
acres fertilized . . . . .	15	16 132	235 243	2 017 766	24 672	285 386	1 734
dry materials, tons . . . . .	3	730	13 210	107 395	1 430	13 896	229
liquid or gas materials, tons . . . . .	-	355	2 623	33 255	324	3 684	3
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	1	61	1 682	10 576	193	1 696	20
50 to 99 tons . . . . .	-	-	6	157	1	13	-
100 to 199 tons . . . . .	-	1	2	29	2	2	-
200 to 499 tons . . . . .	-	-	-	6	-	-	1
500 to 999 tons . . . . .	-	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	-	12	338	2 490	40	335	1
10 to 49 tons . . . . .	-	9	76	956	7	105	-
50 to 99 tons . . . . .	-	-	1	47	1	3	-
100 to 199 tons . . . . .	-	1	-	17	-	2	-
200 to 499 tons . . . . .	-	-	-	3	-	-	-
500 tons and over . . . . .	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime..... farms..	23	1	-	-	-	-
tons..	2 320	100	-	-	-	-
dollars..	14 624	560	-	-	-	-
Number of farms that used--						
1 to 49 tons .....	12	-	-	-	-	-
50 to 99 tons .....	6	-	-	-	-	-
100 to 199 tons .....	1	1	-	-	-	-
200 to 499 tons .....	3	-	-	-	-	-
500 to 999 tons .....	1	-	-	-	-	-
1,000 tons and over .....	-	-	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499 .....	16	-	-	-	-	-
\$500 to \$999 .....	4	1	-	-	-	-
\$1,000 to \$4,999 .....	3	-	-	-	-	-
\$5,000 to \$9,999 .....	-	-	-	-	-	-
\$10,000 and over .....	-	-	-	-	-	-
Other agricultural chemicals (see text) .....	22 962	4 537	-	-	16	6
dollars..	6 151 112	1 475 552	-	-	15 108	1 832
Number of farms with expenditures of--						
\$1 to \$499 .....	19 819	3 751	-	-	8	5
\$500 to \$999 .....	2 143	507	-	-	4	-
\$1,000 to \$4,999 .....	966	272	-	-	3	1
\$5,000 to \$9,999 .....	28	7	-	-	1	-
\$10,000 to \$14,999 .....	5	-	-	-	-	-
\$15,000 to \$19,999 .....	1	-	-	-	-	-
\$20,000 and over .....	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business .....	40 352	7 088	-	-	17	13
dollars..	53 310 182	8 971 952	-	-	61 141	8 722
Number of farms with expenditures of--						
\$1 to \$499 .....	6 729	1 554	-	-	3	5
\$500 to \$999 .....	11 583	2 099	-	-	1	6
\$1,000 to \$4,999 .....	21 464	3 313	-	-	11	2
\$5,000 to \$9,999 .....	473	103	-	-	1	-
\$10,000 and over .....	103	19	-	-	1	-
Gasoline .....	39 788	6 931	-	-	17	13
dollars..	36 052 821	5 437 715	-	-	31 808	6 042
Number of farms with expenditures of--						
\$1 to \$499 .....	11 036	2 646	-	-	3	6
\$500 to \$999 .....	14 932	2 438	-	-	3	6
\$1,000 to \$1,999 <sup>1</sup> .....	13 652	1 818	-	-	10	1
\$2,000 to \$4,999 <sup>2</sup> .....	138	26	-	-	1	-
\$5,000 and over <sup>3</sup> .....	30	3	-	-	1	-
Diesel oil .....	18 822	3 842	-	-	16	2
dollars..	9 858 088	2 222 273	-	-	23 111	178
Number of farms with expenditures of--						
\$1 to \$499 .....	11 821	2 239	-	-	4	2
\$500 to \$999 .....	4 637	1 004	-	-	3	-
\$1,000 to \$1,999 <sup>1</sup> .....	2 300	588	-	-	7	-
\$2,000 to \$4,999 <sup>2</sup> .....	57	11	-	-	2	-
\$5,000 and over <sup>3</sup> .....	7	-	-	-	-	-
LP gas, butane, and propane .....	9 939	1 609	-	-	8	2
dollars..	2 599 585	509 336	-	-	2 598	1 306
Number of farms with expenditures of--						
\$1 to \$99 .....	3 823	498	-	-	3	-
\$100 to \$499 .....	4 757	843	-	-	3	1
\$500 to \$999 .....	991	193	-	-	-	-
\$1,000 to \$2,999 .....	321	64	-	-	2	1
\$3,000 and over .....	47	11	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil .....	40 344	7 087	-	-	17	13
dollars..	4 799 688	802 628	-	-	3 624	1 196
Number of farms with expenditures of--						
\$1 to \$99 .....	22 118	4 164	-	-	5	11
\$100 to \$499 .....	17 411	2 786	-	-	9	1
\$500 to \$999 .....	695	113	-	-	3	1
\$1,000 to \$2,999 .....	107	20	-	-	-	-
\$3,000 and over .....	13	4	-	-	-	-
Hired farm labor .....	22 426	3 654	-	-	13	6
dollars..	26 903 652	3 646 467	-	-	253 701	25 726
Number of farms with expenditures of--						
\$1 to \$499 .....	12 123	2 025	-	-	-	-
\$500 to \$999 .....	4 195	678	-	-	-	2
\$1,000 to \$4,999 .....	5 097	834	-	-	2	1
\$5,000 to \$9,999 .....	701	86	-	-	4	2
\$10,000 to \$14,999 .....	172	18	-	-	1	1
\$15,000 to \$19,999 .....	76	10	-	-	3	-
\$20,000 to \$29,999 .....	29	2	-	-	1	-
\$30,000 to \$39,999 .....	11	1	-	-	-	-
\$40,000 to \$49,999 .....	9	-	-	-	1	-
\$50,000 and over .....	13	-	-	-	1	-
Workers by number of days worked:						
150 days or more .....	3 819	546	-	-	11	2
farms..						
workers..	5 409	699	-	-	83	2
Less than 150 days .....	20 407	3 372	-	-	11	6
farms..						
workers..	50 575	7 983	-	-	235	57

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 . . . . .	-	-	1	19	-	2	-
tons . . . . .	-	-	210	1 716	-	294	-
dollars . . . . .	-	-	630	11 262	-	2 172	-
Number of farms that used—							
1 to 49 tons . . . . .	-	-	-	12	-	-	-
50 to 99 tons . . . . .	-	-	-	5	-	1	-
100 to 199 tons . . . . .	-	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	1	1	-	1	-
500 to 999 tons . . . . .	-	-	-	1	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	-	15	-	1	-
\$500 to \$999 . . . . .	-	-	1	2	-	-	-
\$1,000 to \$4,999 . . . . .	-	-	-	2	-	1	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	1	92	1 956	13 552	738	2 037	27
dollars . . . . .	50	30 443	387 845	3 652 734	118 598	451 507	17 443
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1	75	1 795	11 651	689	1 818	26
\$500 to \$999 . . . . .	-	12	121	1 291	34	174	-
\$1,000 to \$4,999 . . . . .	-	5	40	586	15	44	-
\$5,000 to \$9,999 . . . . .	-	-	-	20	-	-	-
\$10,000 to \$14,999 . . . . .	-	-	-	4	-	1	-
\$15,000 to \$19,999 . . . . .	-	-	-	-	-	-	1
\$20,000 and over . . . . .	-	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	1	200	3 310	23 627	2 268	3 670	158
dollars . . . . .	340	292 121	4 045 254	32 202 697	2 959 143	4 617 313	151 499
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1	56	396	3 525	516	599	74
\$500 to \$999 . . . . .	-	60	1 139	6 538	626	1 078	36
\$1,000 to \$4,999 . . . . .	-	75	1 754	13 228	1 077	1 959	45
\$5,000 to \$9,999 . . . . .	-	5	18	284	38	22	2
\$10,000 and over . . . . .	-	4	3	52	11	12	1
Gasoline . . . . . farms . . . . .	1	200	3 254	23 340	2 250	3 624	158
dollars . . . . .	300	149 250	2 833 351	22 087 891	2 264 988	3 129 726	111 750
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1	90	812	5 736	637	1 012	93
\$500 to \$999 . . . . .	-	69	1 387	8 851	733	1 417	28
\$1,000 to \$1,999 <sup>1</sup> . . . . .	-	39	1 045	8 663	858	1 182	36
\$2,000 to \$4,999 <sup>2</sup> . . . . .	-	1	7	78	18	7	1
\$5,000 and over <sup>3</sup> . . . . .	-	1	3	12	4	6	-
Diesel oil . . . . . farms . . . . .	-	60	1 542	10 955	728	1 660	17
dollars . . . . .	-	33 601	644 757	5 787 195	315 946	823 762	7 265
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	39	1 072	6 876	534	1 042	13
\$500 to \$999 . . . . .	-	12	374	2 676	122	444	2
\$1,000 to \$1,999 <sup>1</sup> . . . . .	-	9	95	1 363	69	167	2
\$2,000 to \$4,999 <sup>2</sup> . . . . .	-	-	1	34	2	7	-
\$5,000 and over <sup>3</sup> . . . . .	-	-	-	6	1	-	-
LP gas, butane, and propane . . . . . farms . . . . .	-	84	862	5 987	540	808	39
dollars . . . . .	-	78 941	188 565	1 463 831	123 804	216 409	14 795
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	-	26	303	2 447	231	309	6
\$100 to \$499 . . . . .	-	35	463	2 755	253	381	23
\$500 to \$999 . . . . .	-	8	77	580	38	90	5
\$1,000 to \$2,999 . . . . .	-	6	19	187	15	22	5
\$3,000 and over . . . . .	-	9	-	18	3	6	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	1	200	3 308	23 622	2 268	3 670	158
dollars . . . . .	40	30 329	378 581	2 863 780	254 405	447 416	17 689
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	1	137	1 801	12 498	1 367	2 030	104
\$100 to \$499 . . . . .	-	52	1 458	10 634	847	1 578	46
\$500 to \$999 . . . . .	-	8	43	428	45	47	7
\$1,000 to \$2,999 . . . . .	-	1	6	59	8	12	1
\$3,000 and over . . . . .	-	2	-	3	1	3	-
Hired farm labor . . . . . farms . . . . .	-	96	1 937	13 456	1 288	1 866	110
dollars . . . . .	-	230 589	1 830 602	15 484 520	2 966 512	1 413 400	1 052 135
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	41	1 059	7 339	479	1 153	27
\$500 to \$999 . . . . .	-	17	401	2 518	210	358	11
\$1,000 to \$4,999 . . . . .	-	22	415	3 026	426	332	39
\$5,000 to \$9,999 . . . . .	-	9	51	402	111	17	19
\$10,000 to \$14,999 . . . . .	-	4	5	98	38	2	5
\$15,000 to \$19,999 . . . . .	-	2	5	41	11	2	2
\$20,000 to \$29,999 . . . . .	-	1	1	15	8	1	-
\$30,000 to \$39,999 . . . . .	-	-	-	4	3	-	3
\$40,000 to \$49,999 . . . . .	-	-	-	6	1	-	1
\$50,000 and over . . . . .	-	-	-	7	1	1	3
Workers by number of days worked:							
150 days or more . . . . . farms . . . . .	-	26	241	2 296	455	194	48
workers . . . . .	-	44	314	3 164	700	265	138
Less than 150 days . . . . . farms . . . . .	-	87	1 797	12 213	1 066	1 759	96
workers . . . . .	-	286	5 000	29 470	2 698	4 238	608

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 . . . . .	1 781	246	-	-	2	1
dollars . . . . .	1 364 554	224 661	-	-	8 500	468
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	965	141	-	-	-	1
\$500 to \$999 . . . . .	419	60	-	-	-	-
\$1,000 to \$4,999 . . . . .	378	41	-	-	1	-
\$5,000 to \$9,999 . . . . .	14	2	-	-	1	-
\$10,000 and over . . . . .	5	2	-	-	-	-
Machine hire and customwork . . . . . farms . . . . .	30 140	5 372	-	-	8	4
dollars . . . . .	23 052 093	5 503 629	-	-	5 361	1 261
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	15 595	2 447	-	-	4	4
\$500 to \$999 . . . . .	8 024	1 425	-	-	1	-
\$1,000 to \$4,999 . . . . .	6 196	1 358	-	-	3	-
\$5,000 to \$9,999 . . . . .	263	108	-	-	-	-
\$10,000 and over . . . . .	62	34	-	-	-	-
All other production expenses . . . . . farms . . . . .	40 393	7 134	-	-	17	12
dollars . . . . .	267 394 595	37 981 255	-	-	461 438	35 570
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 428	388	-	-	2	-
\$500 to \$999 . . . . .	1 909	487	-	-	-	-
\$1,000 to \$4,999 . . . . .	17 768	3 477	-	-	2	11
\$5,000 to \$9,999 . . . . .	11 776	1 848	-	-	3	1
\$10,000 and over . . . . .	7 512	934	-	-	10	-
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	37 141	6 333	-	-	16	10
number . . . . .	50 221	8 453	-	-	26	13
2 or 3 . . . . . farms . . . . .	10 156	1 682	-	-	6	3
number . . . . .	21 876	3 620	-	-	13	6
4 and over . . . . . farms . . . . .	362	52	-	-	1	-
number . . . . .	1 722	234	-	-	4	-
Motortrucks including pickups . . . . . farms . . . . .	34 620	5 841	-	-	16	10
number . . . . .	54 270	9 961	-	-	79	15
2 and over . . . . . farms . . . . .	13 150	2 665	-	-	14	5
number . . . . .	32 800	6 785	-	-	77	10
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	37 418	6 561	-	-	16	12
number . . . . .	106 016	16 816	-	-	72	35
2 or 3 . . . . . farms . . . . .	22 881	3 996	-	-	5	10
number . . . . .	57 991	9 862	-	-	13	25
4 and over . . . . . farms . . . . .	9 391	1 254	-	-	11	2
number . . . . .	42 879	5 643	-	-	59	10
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	37 241	6 535	-	-	16	12
number . . . . .	104 207	16 572	-	-	70	35
Crawler tractors . . . . . farms . . . . .	1 374	193	-	-	2	-
number . . . . .	1 809	244	-	-	2	-
Riding garden tractors 7 hp and over . . . . . farms . . . . .	3 030	724	-	-	3	3
number . . . . .	3 127	749	-	-	3	3
Grain and bean combines, self-propelled . . . . . farms . . . . .	10 928	2 688	-	-	4	-
number . . . . .	11 728	3 007	-	-	11	-
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	17 660	3 125	-	-	3	-
number . . . . .	19 101	3 458	-	-	3	-
Corn heads for combines . . . . . farms . . . . .	3 365	988	-	-	-	-
number . . . . .	3 483	1 025	-	-	-	-
Other cornpickers and picker-shellers . . . . . farms . . . . .	15 157	2 349	-	-	3	-
number . . . . .	15 618	2 433	-	-	3	-
Pickup balers . . . . . farms . . . . .	13 910	1 892	-	-	1	-
number . . . . .	14 269	1 980	-	-	1	-
Windrowers, pull and self-propelled . . . . . farms . . . . .	20 717	3 726	-	-	8	-
number . . . . .	21 674	4 029	-	-	13	-
Field forage harvesters, shear bar . . . . . farms . . . . .	9 538	800	-	-	-	-
number . . . . .	9 755	814	-	-	-	-
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	39 969	7 008	-	-	17	13
dollars . . . . .	568 600 320	109 269 893	-	-	627 093	139 650
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	8 943	1 579	-	-	3	4
dollars . . . . .	25 555 651	4 376 812	-	-	5 810	11 200
\$5,000 to \$9,999 . . . . . farms . . . . .	9 609	1 616	-	-	1	3
dollars . . . . .	64 664 583	10 899 628	-	-	5 500	20 850
\$10,000 to \$19,999 . . . . . farms . . . . .	11 214	1 736	-	-	5	4
dollars . . . . .	145 683 085	22 898 514	-	-	61 783	49 000
\$20,000 to \$29,999 . . . . . farms . . . . .	5 435	1 000	-	-	2	1
dollars . . . . .	121 317 898	22 511 636	-	-	44 000	25 000
\$30,000 to \$49,999 . . . . . farms . . . . .	3 336	735	-	-	1	1
dollars . . . . .	116 354 382	25 877 480	-	-	30 000	33 600
\$50,000 and over . . . . . farms . . . . .	1 432	342	-	-	5	-
dollars . . . . .	95 024 721	22 705 823	-	-	480 000	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor . . . . . farms..	-	6	136	1 047	200	127	16
dollars..	-	5 251	89 775	758 537	185 982	81 359	10 021
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	2	78	573	88	72	10
\$500 to \$999 . . . . .	-	2	32	250	50	22	3
\$1,000 to \$4,999 . . . . .	-	2	24	213	61	33	3
\$5,000 to \$9,999 . . . . .	-	-	2	9	-	-	-
\$10,000 and over . . . . .	-	-	-	2	1	-	-
Machine hire and customwork . . . . . farms..	1	110	2 471	18 188	1 192	2 740	54
dollars..	100	60 393	1 443 338	13 259 837	986 100	1 738 628	53 446
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1	73	1 396	9 453	643	1 544	30
\$500 to \$999 . . . . .	-	22	699	4 879	256	737	5
\$1,000 to \$4,999 . . . . .	-	14	370	3 715	273	445	18
\$5,000 to \$9,999 . . . . .	-	1	5	120	16	12	1
\$10,000 and over . . . . .	-	-	1	21	4	2	-
All other production expenses . . . . . farms..	1	195	3 311	23 628	2 269	3 671	155
dollars..	100	1 929 434	20 502 487	165 084 910	20 489 756	19 524 412	1 385 233
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1	8	70	727	93	130	9
\$500 to \$999 . . . . .	-	8	91	932	108	260	23
\$1,000 to \$4,999 . . . . .	-	81	1 468	9 975	886	1 803	65
\$5,000 to \$9,999 . . . . .	-	48	1 122	7 140	550	1 033	31
\$10,000 and over . . . . .	-	50	560	4 854	632	445	27
<b>Selected Machinery and Equipment</b>							
Automobiles . . . . . farms..	1	172	3 169	22 030	1 877	3 422	111
number..	1	237	4 274	30 030	2 497	4 551	139
2 or 3 . . . . . farms..	-	53	902	6 125	445	917	23
number..	-	112	1 927	13 212	976	1 962	48
4 and over . . . . . farms..	-	2	26	233	23	24	1
number..	-	8	106	1 146	112	108	4
Motortrucks including pickups . . . . . farms..	-	146	2 816	20 613	1 990	3 055	133
number..	-	211	3 636	32 149	3 617	4 381	221
2 and over . . . . . farms..	-	40	659	7 744	987	979	57
number..	-	105	1 479	19 280	2 614	2 305	145
Tractors other than garden tractors and motor tillers . . . . . farms..	-	162	3 119	22 083	1 953	3 413	99
number..	-	435	8 664	65 040	5 398	9 348	208
2 or 3 . . . . . farms..	-	97	2 076	13 358	1 134	2 160	45
number..	-	240	5 290	34 171	2 795	5 486	109
4 and over . . . . . farms..	-	28	700	6 143	477	765	11
number..	-	158	3 031	28 287	2 261	3 374	56
Wheel tractors other than garden tractors and motor tillers . . . . . farms..	-	161	3 109	21 974	1 937	3 400	97
number..	-	427	8 586	63 911	5 180	9 229	197
Crawler tractors . . . . . farms..	-	7	60	823	202	80	7
number..	-	8	78	1 129	218	119	11
Riding garden tractors 7 hp and over . . . . . farms..	-	38	190	1 696	96	260	20
number..	-	41	193	1 739	105	273	21
Grain and bean combines, self-propelled . . . . . farms..	-	37	720	6 225	202	1 049	3
number..	-	45	742	6 593	218	1 109	3
Cornpickers, corn heads, and picker-shellers . . . . . farms..	-	70	1 479	11 087	142	1 748	6
number..	-	77	1 570	11 947	153	1 887	6
Corn heads for combines . . . . . farms..	-	21	201	1 848	20	287	-
number..	-	23	203	1 913	21	298	-
Other cornpickers and picker-shellers . . . . . farms..	-	52	1 337	9 737	128	1 545	6
number..	-	54	1 367	10 034	132	1 589	6
Pickup balers . . . . . farms..	-	39	1 675	8 213	567	1 510	13
number..	-	39	1 713	8 376	607	1 540	13
Windrowers, pull and self-propelled . . . . . farms..	-	74	1 836	12 419	545	2 095	14
number..	-	81	1 880	12 905	568	2 184	14
Field forage harvesters, shear bar . . . . . farms..	-	29	1 202	6 443	191	869	4
number..	-	29	1 222	6 581	221	884	4
<b>Value of All Machinery and Equipment</b>							
Estimated market value of all machinery and equipment . . . . . farms..	1	188	3 294	23 444	2 204	3 647	153
dollars..	1 800	2 552 160	41 584 683	339 186 138	25 805 629	48 111 148	1 322 126
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 . . . . . farms..	1	66	691	4 996	690	841	72
dollars..	1 800	161 590	2 084 435	14 420 726	1 918 915	2 395 502	178 861
\$5,000 to \$9,999 . . . . . farms..	-	36	912	5 513	553	940	35
dollars..	-	247 675	6 173 008	37 260 176	3 595 075	6 240 221	222 450
\$10,000 to \$19,999 . . . . . farms..	-	48	1 033	6 776	533	1 048	31
dollars..	-	612 025	13 237 944	88 189 957	6 683 260	13 562 287	388 315
\$20,000 to \$29,999 . . . . . farms..	-	17	386	3 330	236	455	8
dollars..	-	354 700	8 474 034	74 331 989	5 211 977	10 177 062	187 500
\$30,000 to \$49,999 . . . . . farms..	-	12	194	2 005	132	252	4
dollars..	-	419 120	6 783 448	69 840 503	4 658 815	8 586 416	125 000
\$50,000 and over . . . . . farms..	-	9	78	824	60	111	3
dollars..	-	757 050	4 831 814	55 142 787	3 737 587	7 149 660	220 000

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 . . . . .	28 950	5 632	-	-	16	12
dollars . . . . .	27 527 431	6 484 859	-	-	56 016	4 828
Commercial fertilizer . . . . . farms . . . . .	19 584	4 138	-	-	16	8
acres on which used . . . . .	3 473 777	887 034	-	-	5 521	274
tons . . . . .	234 165	56 503	-	-	467	35
dollars . . . . .	21 361 695	5 008 747	-	-	40 908	2 996
Lime . . . . . farms . . . . .	23	1	-	-	-	-
acres on which used . . . . .	2 031	151	-	-	-	-
tons . . . . .	2 320	100	-	-	-	-
dollars . . . . .	14 624	560	-	-	-	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops . . . . . farms . . . . .	774	110	-	-	1	-
acres on which used . . . . .	47 358	5 409	-	-	40	-
dollars . . . . .	88 230	11 617	-	-	120	-
Insects on other crops . . . . . farms . . . . .	3 943	775	-	-	11	6
acres on which used . . . . .	459 700	112 166	-	-	3 217	221
dollars . . . . .	994 025	219 147	-	-	9 400	1 471
Nematodes in crops . . . . . farms . . . . .	95	22	-	-	-	-
acres on which used . . . . .	11 009	2 892	-	-	-	-
dollars . . . . .	35 784	11 218	-	-	-	-
Diseases in crops and orchards . . . . . farms . . . . .	173	38	-	-	2	4
acres on which used . . . . .	20 278	5 291	-	-	210	34
dollars . . . . .	29 769	8 184	-	-	750	212
Weeds or grass in crops . . . . . farms . . . . .	17 279	3 940	-	-	9	2
acres on which used . . . . .	3 129 915	954 004	-	-	2 934	33
dollars . . . . .	3 992 920	1 130 629	-	-	3 145	135
Weeds or brush in pasture . . . . . farms . . . . .	2 164	296	-	-	2	-
acres on which used . . . . .	119 298	13 615	-	-	220	-
dollars . . . . .	153 755	19 099	-	-	300	-
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	260	49	-	-	4	-
acres on which used . . . . .	28 860	5 480	-	-	290	-
dollars . . . . .	50 757	8 475	-	-	710	-
Insect control on livestock and poultry . . . . . farms . . . . .	9 742	848	-	-	3	-
dollars . . . . .	681 827	43 752	-	-	683	-
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	33 826	3 512	-	-	5	2
number . . . . .	3 854 666	216 810	-	-	766	44
Farms with—						
1 to 9 . . . . .	833	213	-	-	1	-
10 to 19 . . . . .	1 885	455	-	-	-	1
20 to 49 . . . . .	8 899	1 322	-	-	-	1
50 to 99 . . . . .	10 081	909	-	-	2	-
100 to 199 . . . . .	7 475	473	-	-	1	-
200 to 499 . . . . .	3 927	132	-	-	1	-
500 to 999 . . . . .	562	8	-	-	-	-
1,000 to 2,499 . . . . .	149	-	-	-	-	-
2,500 or over . . . . .	15	-	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	30 488	3 184	-	-	5	1
number . . . . .	1 758 455	108 839	-	-	558	3
Farms with—						
1 to 4 . . . . .	962	198	-	-	-	1
5 to 9 . . . . .	1 283	298	-	-	1	-
10 to 19 . . . . .	4 685	805	-	-	-	-
20 to 29 . . . . .	4 988	590	-	-	1	-
30 to 49 . . . . .	6 916	623	-	-	1	-
50 to 99 . . . . .	7 094	497	-	-	1	-
100 to 199 . . . . .	3 363	149	-	-	-	-
200 to 499 . . . . .	1 078	23	-	-	1	-
500 to 999 . . . . .	102	1	-	-	-	-
1,000 and over . . . . .	17	-	-	-	-	-
Milk cows . . . . . farms . . . . .	12 132	645	-	-	-	-
number . . . . .	168 650	4 126	-	-	-	-
Farms with—						
1 to 4 . . . . .	4 386	381	-	-	-	-
5 to 9 . . . . .	1 512	109	-	-	-	-
10 to 19 . . . . .	2 827	109	-	-	-	-
20 to 29 . . . . .	1 881	33	-	-	-	-
30 to 49 . . . . .	1 148	12	-	-	-	-
50 to 99 . . . . .	332	1	-	-	-	-
100 to 199 . . . . .	43	-	-	-	-	-
200 and over . . . . .	3	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	28 373	2 861	-	-	4	2
number . . . . .	982 141	54 180	-	-	104	31
Bulls and steers, including calves . . . . . farms . . . . .	30 966	3 143	-	-	5	2
number . . . . .	1 114 070	53 791	-	-	104	10
Milk sold to plants or dealers . . . . . farms . . . . .	7 219	257	-	-	-	-

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 . . . . .	1	117	2 523	17 077	878	2 653	41
dollars . . . . .	338	124 735	1 898 685	16 542 655	307 342	2 062 950	45 023
Commercial fertilizer . . . . . farms . . . . .	1	67	1 751	11 557	209	1 821	16
acres on which used . . . . .	15	16 132	235 243	2 017 766	24 672	285 386	1 734
tons . . . . .	3	1 085	15 835	140 666	1 755	17 583	233
dollars . . . . .	288	94 292	1 510 210	12 878 659	188 744	1 609 271	27 580
Lime . . . . . farms . . . . .	-	-	1	19	-	2	-
acres on which used . . . . .	-	-	210	1 523	-	147	-
tons . . . . .	-	-	210	1 716	-	294	-
dollars . . . . .	-	-	630	11 262	-	2 172	-
<b>Sprays, dusts, fumigants, etc. to control-</b>							
Insects on hay crops . . . . . farms . . . . .	-	2	82	472	22	85	-
acres on which used . . . . .	-	120	3 379	29 498	2 385	6 527	-
dollars . . . . .	-	117	6 089	54 703	3 417	12 167	-
Insects on other crops . . . . . farms . . . . .	1	21	317	2 476	17	313	6
acres on which used . . . . .	18	2 037	28 776	277 136	1 101	33 826	1 202
dollars . . . . .	50	4 171	69 377	612 441	2 294	60 348	15 326
Nematodes in crops . . . . . farms . . . . .	-	1	6	56	2	8	-
acres on which used . . . . .	-	66	259	6 792	260	740	-
dollars . . . . .	-	170	1 018	20 618	595	2 165	-
Diseases in crops and orchards . . . . . farms . . . . .	-	2	16	90	2	16	3
acres on which used . . . . .	-	14	1 717	10 082	112	2 813	5
dollars . . . . .	-	160	1 169	15 904	490	2 650	250
Weeds or grass in crops . . . . . farms . . . . .	-	65	1 450	10 037	164	1 601	11
acres on which used . . . . .	-	15 840	187 103	1 682 005	16 750	270 621	625
dollars . . . . .	-	20 844	235 599	2 267 165	26 502	307 880	1 021
Weeds or brush in pasture . . . . . farms . . . . .	-	8	159	1 441	49	206	3
acres on which used . . . . .	-	270	6 987	85 495	4 327	8 370	14
dollars . . . . .	-	345	10 673	106 832	4 491	11 975	40
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	-	-	18	151	8	28	2
acres on which used . . . . .	-	-	1 329	13 707	910	7 142	2
dollars . . . . .	-	-	2 175	29 831	2 293	7 173	100
Insect control on livestock and poultry . . . . . farms . . . . .	-	49	982	6 443	621	785	11
dollars . . . . .	-	4 292	51 587	469 840	74 650	36 359	664
<b>Livestock</b>							
Cattle and calves . . . . . farms . . . . .	-	105	3 291	21 807	2 084	2 994	26
number . . . . .	-	7 662	219 160	2 741 921	467 528	199 232	1 543
Farms with-							
1 to 9 . . . . .	-	11	7	450	38	106	7
10 to 19 . . . . .	-	14	148	937	69	260	1
20 to 49 . . . . .	-	34	1 198	4 941	292	1 103	8
50 to 99 . . . . .	-	24	1 395	6 351	430	965	5
100 to 199 . . . . .	-	15	470	5 540	525	448	3
200 to 499 . . . . .	-	5	73	3 078	529	107	2
500 to 999 . . . . .	-	2	-	405	142	5	-
1,000 to 2,499 . . . . .	-	-	-	94	55	-	-
2,500 or over . . . . .	-	-	-	11	4	-	-
Cows and heifers that had calved . . . . . farms . . . . .	-	94	3 280	19 218	1 850	2 833	23
number . . . . .	-	3 612	113 624	1 184 112	239 633	107 270	804
Farms with-							
1 to 4 . . . . .	-	7	8	589	54	101	4
5 to 9 . . . . .	-	13	51	705	31	181	3
10 to 19 . . . . .	-	23	676	2 440	109	629	3
20 to 29 . . . . .	-	14	929	2 780	127	542	5
30 to 49 . . . . .	-	15	1 046	4 296	257	678	-
50 to 99 . . . . .	-	15	479	5 120	436	540	6
100 to 199 . . . . .	-	4	83	2 500	484	141	2
200 to 499 . . . . .	-	3	8	732	291	20	-
500 to 999 . . . . .	-	-	-	48	52	1	-
1,000 and over . . . . .	-	-	-	8	9	-	-
Milk cows . . . . . farms . . . . .	-	28	3 273	6 016	615	1 552	3
number . . . . .	-	433	93 791	45 550	2 178	22 567	5
Farms with-							
1 to 4 . . . . .	-	12	9	3 200	511	270	3
5 to 9 . . . . .	-	7	78	1 014	63	241	-
10 to 19 . . . . .	-	4	879	1 200	28	607	-
20 to 29 . . . . .	-	1	1 074	439	6	328	-
30 to 49 . . . . .	-	-	912	136	4	84	-
50 to 99 . . . . .	-	4	288	19	2	18	-
100 to 199 . . . . .	-	-	31	8	1	3	-
200 and over . . . . .	-	-	2	-	-	1	-
Heifers and heifer calves . . . . . farms . . . . .	-	82	2 934	18 245	1 731	2 494	20
number . . . . .	-	1 845	58 203	711 315	110 385	45 628	450
Bulls and steers, including calves . . . . . farms . . . . .	-	86	2 938	20 124	1 917	2 730	21
number . . . . .	-	2 205	47 333	846 494	117 510	46 334	289
Milk sold to plants or dealers . . . . . farms . . . . .	-	14	3 182	2 468	48	1 250	-

Class 1-5 Farms

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

Table with columns for 'Total', 'Cash-grain', 'Tobacco', 'Cotton', 'Other field-crop', and 'Vegetable'. Rows include categories like 'Cattle and calves sold', 'Farms with-' (with sub-rows for sales ranges), 'Value of sales', 'Cattle sold', 'Calves sold', 'Hogs and pigs on place', and 'Feeder pigs sold', each with corresponding farm and number counts.

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..	-	104	3 311	22 642	2 206	3 089	26
number..	-	3 858	96 544	1 925 174	354 289	101 016	737
Farms with-							
1 to 4 sold . . . . .	-	5	89	296	15	163	5
5 to 19 sold . . . . .	-	35	1 236	3 134	140	1 061	12
20 to 49 sold . . . . .	-	48	1 553	8 114	505	1 274	3
50 to 99 sold . . . . .	-	7	368	6 018	545	486	4
100 to 199 sold . . . . .	-	7	58	3 381	540	91	2
200 to 499 sold . . . . .	-	2	5	1 389	343	13	-
500 and over sold . . . . .	-	-	2	310	118	1	-
Value of sales . . . . . farms..	-	104	3 311	22 642	2 206	3 089	26
dollars..	-	679 342	15 150 212	394 960 948	61 176 434	15 322 761	108 393
Cattle sold . . . . . farms..	-	69	2 720	18 264	1 934	2 352	16
number..	-	1 327	35 950	980 246	186 473	29 614	207
Farms with-							
1 to 4 sold . . . . .	-	27	715	3 744	206	823	7
5 to 19 sold . . . . .	-	25	1 455	6 579	614	1 074	7
20 to 49 sold . . . . .	-	12	463	3 892	436	373	1
50 to 99 sold . . . . .	-	4	72	1 955	270	71	-
100 to 199 sold . . . . .	-	-	14	1 185	195	7	1
200 to 499 sold . . . . .	-	1	1	659	142	3	-
500 and over sold . . . . .	-	-	-	250	71	1	-
Fattened on grain and concentrates . . . . . farms..	-	8	224	4 028	75	241	2
number..	-	168	5 125	525 470	20 716	5 002	103
Farms with-							
1 to 4 sold . . . . .	-	1	7	182	6	38	1
5 to 19 sold . . . . .	-	1	121	645	16	103	-
20 to 49 sold . . . . .	-	6	79	1 206	15	92	-
50 to 99 sold . . . . .	-	-	14	848	6	7	-
100 to 199 sold . . . . .	-	-	2	599	10	-	1
200 to 499 sold . . . . .	-	-	1	378	12	-	-
500 and over sold . . . . .	-	-	-	170	10	1	-
Calves sold . . . . . farms..	-	86	2 724	17 369	1 843	2 542	22
number..	-	2 531	60 594	944 928	167 816	71 402	530
Farms with-							
1 to 4 sold . . . . .	-	3	156	424	29	155	2
5 to 19 sold . . . . .	-	35	1 325	3 535	218	1 015	13
20 to 49 sold . . . . .	-	35	1 030	6 922	539	991	2
50 to 99 sold . . . . .	-	7	185	4 180	517	325	4
100 to 199 sold . . . . .	-	6	25	1 782	355	49	1
200 to 499 sold . . . . .	-	-	2	483	160	7	-
500 and over sold . . . . .	-	-	1	43	25	-	-
Fattened on grain and concentrates . . . . . farms..	-	11	70	2 239	47	191	-
number..	-	327	1 744	122 458	2 149	4 585	-
Farms with-							
1 to 4 sold . . . . .	-	1	5	73	4	13	-
5 to 19 sold . . . . .	-	5	28	459	10	82	-
20 to 49 sold . . . . .	-	3	29	882	13	78	-
50 to 99 sold . . . . .	-	1	8	488	16	15	-
100 to 199 sold . . . . .	-	1	-	255	4	3	-
200 to 499 sold . . . . .	-	-	-	79	-	-	-
500 and over sold . . . . .	-	-	-	3	-	-	-
Hogs and pigs on place . . . . . farms..	-	47	1 263	13 218	343	1 538	2
number..	-	8 902	69 768	1 351 338	16 892	102 463	121
Farms with-							
1 to 9 . . . . .	-	9	164	831	93	188	1
10 to 24 . . . . .	-	7	317	2 075	82	333	-
25 to 99 . . . . .	-	14	585	5 247	110	710	-
100 to 199 . . . . .	-	9	160	3 326	42	238	1
200 to 499 . . . . .	-	4	34	1 551	16	59	-
500 to 999 . . . . .	-	1	3	154	-	2	-
1,000 and over . . . . .	-	3	-	34	-	8	-
Used or to be used for breeding . farms..	-	35	1 044	11 079	256	1 213	2
number..	-	1 356	14 806	247 213	3 778	18 793	39
Other hogs and pigs . . . . . farms..	-	43	1 067	11 687	286	1 340	1
number..	-	7 546	54 962	1 104 125	13 114	83 670	82
Hogs and pigs sold . . . . . farms..	-	53	1 340	14 032	360	1 629	3
number..	-	13 213	114 342	2 276 159	32 239	145 365	323
Farms with-							
1 to 9 sold . . . . .	-	9	87	334	37	82	1
10 to 49 sold . . . . .	-	13	432	2 367	134	547	1
50 to 99 sold . . . . .	-	8	403	3 333	77	528	-
100 to 199 sold . . . . .	-	6	308	4 236	71	346	-
200 to 499 sold . . . . .	-	11	104	3 180	38	113	1
500 to 999 sold . . . . .	-	2	6	483	3	2	-
1,000 and over sold . . . . .	-	4	-	99	-	11	-
Feeder pigs sold . . . . . farms..	-	11	319	2 106	118	243	1
number..	-	1 347	26 300	284 879	9 763	19 489	7
Farms with-							
1 to 9 sold . . . . .	-	2	24	118	13	24	1
10 to 49 sold . . . . .	-	2	139	714	50	99	-
50 to 99 sold . . . . .	-	1	67	434	21	67	-
100 to 199 sold . . . . .	-	3	59	429	22	32	-
200 to 499 sold . . . . .	-	3	27	315	10	18	-
500 to 999 sold . . . . .	-	-	3	68	2	1	-
1,000 and over sold . . . . .	-	-	-	28	-	2	-

## 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 . . .	15 494	1 081	-	-	-	-
number . . . . .	336 234	14 389	-	-	-	-
Farms with—						
1 litter . . . . .	327	57	-	-	-	-
2 to 4 litters . . . . .	1 382	173	-	-	-	-
5 to 9 litters . . . . .	2 357	246	-	-	-	-
10 to 19 litters . . . . .	4 812	359	-	-	-	-
20 to 49 litters . . . . .	5 438	228	-	-	-	-
50 to 99 litters . . . . .	972	18	-	-	-	-
100 to 199 litters . . . . .	170	-	-	-	-	-
200 litters and over . . . . .	36	-	-	-	-	-
Sheep and lambs of all ages . . . . . farms . . .	7 143	730	-	-	-	1
number . . . . .	1 139 802	57 635	-	-	-	150
Farms with—						
1 to 24 . . . . .	1 598	177	-	-	-	-
25 to 99 . . . . .	3 004	387	-	-	-	-
100 to 299 . . . . .	1 655	136	-	-	-	1
300 to 999 . . . . .	722	29	-	-	-	-
1,000 to 2,499 . . . . .	129	1	-	-	-	-
2,500 to 4,999 . . . . .	29	-	-	-	-	-
5,000 and over . . . . .	6	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . .	4 233	447	-	-	-	1
number . . . . .	366 663	16 392	-	-	-	75
Ewes 1 year old or older . . . . . farms . . .	6 803	709	-	-	-	1
number . . . . .	747 838	39 668	-	-	-	72
Rams and wethers 1 year old or older . . . . . farms . . .	5 521	537	-	-	-	1
number . . . . .	25 301	1 575	-	-	-	3
Sheep and lambs sold . . . . . farms . . .	7 481	773	-	-	-	1
number . . . . .	1 149 086	48 002	-	-	-	80
Horses and ponies . . . . . farms . . .	9 183	752	-	-	3	1
number . . . . .	40 976	2 487	-	-	15	1
Sold . . . . . farms . . .	1 430	84	-	-	-	-
number . . . . .	5 853	212	-	-	-	-
Horses . . . . . farms . . .	6 740	472	-	-	3	1
number . . . . .	31 240	1 573	-	-	12	1
Sold . . . . . farms . . .	1 172	60	-	-	-	-
number . . . . .	4 931	131	-	-	-	-
Ponies . . . . . farms . . .	4 247	393	-	-	1	-
number . . . . .	9 736	914	-	-	3	-
Sold . . . . . farms . . .	340	29	-	-	-	-
number . . . . .	922	81	-	-	-	-
Mules, burros, and donkeys . . . . . farms . . .	124	10	-	-	-	-
number . . . . .	296	21	-	-	-	-
Sold . . . . . farms . . .	14	2	-	-	-	-
number . . . . .	35	7	-	-	-	-
Any goats . . . . . farms . . .	138	6	-	-	-	-
number . . . . .	388	11	-	-	-	-
Sold . . . . . farms . . .	19	-	-	-	-	-
number . . . . .	389	-	-	-	-	-
Angora goats . . . . . farms . . .	3	1	-	-	-	-
number . . . . .	7	1	-	-	-	-
Sold . . . . . farms . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . . .	40	-	-	-	-	-
number . . . . .	130	-	-	-	-	-
Sold . . . . . farms . . .	4	-	-	-	-	-
number . . . . .	24	-	-	-	-	-
Other goats . . . . . farms . . .	111	5	-	-	-	-
number . . . . .	251	10	-	-	-	-
Sold . . . . . farms . . .	17	-	-	-	-	-
number . . . . .	365	-	-	-	-	-
Hives of bees . . . . . farms . . .	145	9	-	-	-	-
number . . . . .	64 812	95	-	-	-	-
Honey sold . . . . . farms . . .	128	7	-	-	-	-
pounds . . . . .	7 773 019	7 485	-	-	-	-
Mink . . . . . farms . . .	32	2	-	-	-	-
number . . . . .	48 251	2 101	-	-	-	-
Mink and pelts sold . . . . . farms . . .	38	1	-	-	-	-
number . . . . .	94 617	1 500	-	-	-	-
Rabbits . . . . . farms . . .	226	21	-	-	-	-
number . . . . .	1 977	157	-	-	-	-
Rabbits and pelts sold . . . . . farms . . .	22	1	-	-	-	-
number . . . . .	1 223	60	-	-	-	-
Chinchillas . . . . . farms . . .	48	3	-	-	-	-
number . . . . .	3 610	310	-	-	-	-
Chinchillas and pelts sold . . . . . farms . . .	44	2	-	-	-	-
number . . . . .	5 780	124	-	-	-	-



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..	-	37	1 135	11 674	275	1 290	2
number..	-	1 605	16 289	280 551	3 736	19 638	26
Farms with—							
1 litter . . . . .	-	4	39	161	25	41	-
2 to 4 litters . . . . .	-	5	177	769	67	190	1
5 to 9 litters . . . . .	-	4	246	1 547	49	265	-
10 to 19 litters . . . . .	-	7	387	3 516	72	471	-
20 to 49 litters . . . . .	-	10	261	4 594	51	293	1
50 to 99 litters . . . . .	-	2	20	904	9	19	-
100 to 199 litters . . . . .	-	3	5	152	2	8	-
200 litters and over . . . . .	-	2	-	31	-	3	-
Sheep and lambs of all ages . . . . . farms..	-	36	487	4 784	497	602	6
number..	-	2 471	23 563	744 488	273 929	37 325	241
Farms with—							
1 to 24 . . . . .	-	14	199	965	39	200	4
25 to 99 . . . . .	-	13	232	1 968	91	312	1
100 to 299 . . . . .	-	8	51	1 259	125	74	1
300 to 999 . . . . .	-	1	5	502	170	15	-
1,000 to 2,499 . . . . .	-	-	-	75	52	1	-
2,500 to 4,999 . . . . .	-	-	-	12	17	-	-
5,000 and over . . . . .	-	-	-	3	3	-	-
Lambs under 1 year old . . . . . farms..	-	27	282	2 819	324	329	4
number..	-	666	5 970	270 901	63 536	9 077	46
Ewes 1 year old or older . . . . . farms..	-	36	457	4 544	482	569	5
number..	-	1 732	16 782	457 780	204 616	27 005	183
Rams and wethers 1 year old or older . . . . . farms..	-	27	371	3 717	417	446	5
number..	-	73	811	15 807	5 777	1 243	12
Sheep and lambs sold . . . . . farms..	-	37	498	5 018	519	629	6
number..	-	2 093	18 479	840 787	209 205	30 216	224
Horses and ponies . . . . . farms..	-	23	650	5 812	1 228	657	57
number..	-	58	1 845	22 887	9 834	2 377	1 472
Sold . . . . . farms..	-	6	71	849	275	103	42
number..	-	16	167	3 002	1 551	312	593
Horses . . . . . farms..	-	9	356	4 285	1 170	392	52
number..	-	28	942	16 972	8 859	1 544	1 309
Sold . . . . . farms..	-	4	43	688	262	75	40
number..	-	14	103	2 443	1 497	232	511
Ponies . . . . . farms..	-	14	417	2 661	348	395	18
number..	-	30	903	5 915	975	833	163
Sold . . . . . farms..	-	2	32	204	26	37	10
number..	-	2	64	559	54	80	82
Mules, burros, and donkeys . . . . . farms..	-	1	5	75	18	12	3
number..	-	2	7	191	40	31	4
Sold . . . . . farms..	-	-	-	7	3	1	1
number..	-	-	-	12	8	5	3
Any goats . . . . . farms..	-	-	15	90	13	13	1
number..	-	-	35	225	27	85	5
Sold . . . . . farms..	-	-	2	14	-	3	-
number..	-	-	11	354	-	24	-
Angora goats . . . . . farms..	-	-	-	1	-	1	-
number..	-	-	-	1	-	5	-
Sold . . . . . farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Milk goats . . . . . farms..	-	-	2	26	4	7	1
number..	-	-	3	56	10	56	5
Sold . . . . . farms..	-	-	1	1	-	2	-
number..	-	-	10	2	-	12	-
Other goats . . . . . farms..	-	-	14	75	9	8	-
number..	-	-	32	168	17	24	-
Sold . . . . . farms..	-	-	1	13	-	3	-
number..	-	-	1	352	-	12	-
Hives of bees . . . . . farms..	-	4	7	66	6	14	39
number..	-	115	105	1 462	50	1 117	61 868
Honey sold . . . . . farms..	-	4	5	54	5	11	42
pounds..	-	13 275	12 655	158 790	5 580	162 300	7 412 934
Mink . . . . . farms..	-	-	-	6	1	1	22
number..	-	-	-	2 036	45	200	43 869
Mink and pelts sold . . . . . farms..	-	-	-	11	1	1	24
number..	-	-	-	7 390	313	800	84 614
Rabbits . . . . . farms..	-	-	32	136	12	23	2
number..	-	-	161	1 433	36	185	5
Rabbits and pelts sold . . . . . farms..	-	-	1	15	3	2	-
number..	-	-	1	1 127	18	17	-
Chinchillas . . . . . farms..	-	-	3	31	4	1	6
number..	-	-	96	1 431	112	1	1 660
Chinchillas and pelts sold . . . . . farms..	-	-	2	29	4	-	7
number..	-	-	186	1 951	119	-	3 400

## 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 . . .	12 444	1 086	-	-	-	-
number . . .	3 933 833	200 845	-	-	-	-
Farms with—						
1 to 99 . . . . .	4 142	398	-	-	-	-
100 to 399 . . . . .	6 004	552	-	-	-	-
400 to 1,599 . . . . .	2 110	135	-	-	-	-
1,600 to 3,199 . . . . .	86	1	-	-	-	-
3,200 to 9,999 . . . . .	67	-	-	-	-	-
10,000 to 19,999 . . . . .	26	-	-	-	-	-
20,000 to 49,999 . . . . .	6	-	-	-	-	-
50,000 to 99,999 . . . . .	3	-	-	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-
Number sold . . . . . farms . . .	6 727	526	-	-	-	-
number . . .	3 163 016	113 629	-	-	-	-
Farms with—						
1 to 1,999 sold . . . . .	6 574	526	-	-	-	-
2,000 to 3,999 sold . . . . .	67	-	-	-	-	-
4,000 to 7,999 sold . . . . .	45	-	-	-	-	-
8,000 to 15,999 sold . . . . .	20	-	-	-	-	-
16,000 to 29,999 sold . . . . .	11	-	-	-	-	-
30,000 to 59,999 sold . . . . .	4	-	-	-	-	-
60,000 to 99,999 sold . . . . .	4	-	-	-	-	-
100,000 and over sold . . . . .	2	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	12 034	1 051	-	-	-	-
number . . .	3 537 590	191 705	-	-	-	-
Pullets not yet of laying age . . . farms . . .	381	28	-	-	-	-
number . . .	345 850	5 143	-	-	-	-
Other chickens . . . . . farms . . .	1 039	100	-	-	-	-
number . . .	50 393	3 997	-	-	-	-
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	205	18	-	-	-	-
number . . .	44 149	2 938	-	-	-	-
Turkeys of all ages . . . . . farms . . .	640	30	-	-	-	-
number . . .	85 115	302	-	-	-	-
Sold . . . . . farms . . .	121	6	-	-	-	-
number . . .	1 016 108	135	-	-	-	-
Turkey hens kept for breeding . . . farms . . .	587	26	-	-	-	-
number . . .	15 356	209	-	-	-	-
Other turkeys . . . . . farms . . .	329	17	-	-	-	-
number . . .	69 759	93	-	-	-	-
Ducks . . . . . farms . . .	1 160	87	-	-	-	-
number . . .	21 887	1 270	-	-	-	-
Sold . . . . . farms . . .	264	25	-	-	-	-
number . . .	16 663	874	-	-	-	-
Geese . . . . . farms . . .	1 020	53	-	-	-	-
number . . .	52 967	1 047	-	-	-	-
Sold . . . . . farms . . .	386	34	-	-	-	-
number . . .	163 568	1 585	-	-	-	-
Other poultry . . . . . farms . . .	102	8	-	-	-	-
number . . .	4 904	220	-	-	-	-
Sold . . . . . farms . . .	26	2	-	-	-	-
number . . .	32 866	180	-	-	-	-
<b>Crops Harvested</b>						
Field corn for all purposes . . . farms . . .	28 592	5 121	-	-	5	2
acres . . .	3 025 405	545 430	-	-	885	65
Farms with—						
1 to 19 acres . . . . .	962	125	-	-	-	-
20 to 49 acres . . . . .	5 846	1 095	-	-	-	2
50 to 74 acres . . . . .	5 225	1 004	-	-	2	-
75 to 99 acres . . . . .	4 289	742	-	-	-	-
100 to 149 acres . . . . .	6 301	1 075	-	-	-	-
150 to 199 acres . . . . .	2 963	527	-	-	1	-
200 acres and over . . . . .	3 006	553	-	-	2	-
Commercial fertilizer used . . . farms . . .	12 981	2 652	-	-	4	-
acres . . .	1 365 296	280 734	-	-	570	-
Dry materials . . . . . farms . . .	10 632	2 172	-	-	4	-
tons . . .	79 421	16 671	-	-	56	-
Liquid or gas materials . . . farms . . .	4 894	1 028	-	-	-	-
tons . . .	41 114	9 743	-	-	-	-
Field corn for grain . . . . . farms . . .	24 165	4 898	-	-	5	2
acres . . .	2 206 913	499 917	-	-	625	65
bushels . .	116 164 953	28 436 488	-	-	38 515	3 300
Irrigated . . . . . farms . . .	398	62	-	-	2	-
acres . . .	33 399	9 522	-	-	217	-
Field corn for silage . . . . . farms . . .	17 235	1 409	-	-	3	-
acres . . .	775 072	42 512	-	-	260	-
tons, green weight . . .	5 324 419	281 118	-	-	1 684	-
Irrigated . . . . . farms . . .	269	14	-	-	1	-
acres . . .	14 655	1 855	-	-	15	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	1 121	80	-	-	-	-
acres . . .	43 420	3 001	-	-	-	-
Irrigated . . . . . farms . . .	28	-	-	-	-	-
acres . . .	988	-	-	-	-	-

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>Poultry</b>							
Chickens 3 months old or older . . . . . farms . . . . .	-	175	914	8 165	504	1 588	12
number . . . . .	-	874 306	178 167	1 945 420	124 674	609 634	787
Farms with--							
1 to 99 . . . . .	-	1	335	2 721	391	288	8
100 to 399 . . . . .	-	7	461	4 039	95	846	4
400 to 1,599 . . . . .	-	70	115	1 349	17	424	-
1,600 to 3,199 . . . . .	-	30	3	36	-	16	-
3,200 to 9,999 . . . . .	-	39	-	18	-	10	-
10,000 to 19,999 . . . . .	-	20	-	2	-	4	-
20,000 to 49,999 . . . . .	-	6	-	-	-	-	-
50,000 to 99,999 . . . . .	-	2	-	-	1	-	-
100,000 and over . . . . .	-	-	-	-	-	-	-
Number sold . . . . . farms . . . . .	-	184	453	4 404	80	1 076	4
number . . . . .	-	1 181 546	101 833	1 223 188	115 875	426 625	320
Farms with--							
1 to 1,999 sold . . . . .	-	95	452	4 367	79	1 051	4
2,000 to 3,999 sold . . . . .	-	34	-	21	-	12	-
4,000 to 7,999 sold . . . . .	-	25	1	11	-	8	-
8,000 to 15,999 sold . . . . .	-	13	-	3	-	4	-
16,000 to 29,999 sold . . . . .	-	9	-	1	-	1	-
30,000 to 59,999 sold . . . . .	-	3	-	1	-	-	-
60,000 to 99,999 sold . . . . .	-	4	-	-	-	-	-
100,000 and over sold . . . . .	-	1	-	-	1	-	-
Hens and pullets of laying age excluding started pullets . . . . . farms . . . . .	-	166	865	7 914	488	1 538	12
number . . . . .	-	646 029	166 324	1 853 692	99 951	579 112	777
Pullets not yet of laying age . . . . . farms . . . . .	-	15	32	249	19	38	-
number . . . . .	-	228 150	4 956	62 343	23 585	21 673	-
Other chickens . . . . . farms . . . . .	-	2	95	640	73	127	2
number . . . . .	-	127	6 887	29 385	1 138	8 849	10
Broilers and other meat-type chickens less than 3 months old sold . . . . . farms . . . . .	-	5	30	123	2	27	-
number . . . . .	-	1 514	7 192	22 464	530	9 511	-
Turkeys of all ages . . . . . farms . . . . .	-	8	46	451	67	38	-
number . . . . .	-	76 846	854	5 980	682	451	-
Sold . . . . . farms . . . . .	-	21	11	66	5	12	-
number . . . . .	-	908 982	9 774	3 267	133	93 817	-
Turkey hens kept for breeding . . . . . farms . . . . .	-	4	41	418	62	36	-
number . . . . .	-	10 845	272	3 253	511	266	-
Other turkeys . . . . . farms . . . . .	-	5	25	237	26	19	-
number . . . . .	-	66 001	582	2 727	171	185	-
Ducks . . . . . farms . . . . .	-	5	145	755	34	131	3
number . . . . .	-	529	2 584	12 839	341	4 284	40
Sold . . . . . farms . . . . .	-	4	34	163	5	33	-
number . . . . .	-	1 390	1 229	9 424	202	3 544	-
Geese . . . . . farms . . . . .	-	9	107	668	59	122	2
number . . . . .	-	3 333	1 701	18 026	457	28 391	12
Sold . . . . . farms . . . . .	-	9	43	230	12	58	-
number . . . . .	-	13 233	3 535	51 732	658	92 825	-
Other poultry . . . . . farms . . . . .	-	1	6	62	13	12	-
number . . . . .	-	1 000	150	2 574	517	443	-
Sold . . . . . farms . . . . .	-	1	1	16	2	4	-
number . . . . .	-	(0)	(0)	1 886	(0)	350	-
<b>Crops Harvested</b>							
Field corn for all purposes . . . . . farms . . . . .	-	113	2 812	17 421	198	2 910	10
acres . . . . .	-	13 671	236 464	1 934 914	11 926	281 372	678
Farms with--							
1 to 19 acres . . . . .	-	5	128	571	35	97	1
20 to 49 acres . . . . .	-	28	708	3 247	83	681	2
50 to 74 acres . . . . .	-	23	595	3 019	34	544	4
75 to 99 acres . . . . .	-	19	493	2 575	16	444	-
100 to 149 acres . . . . .	-	16	569	3 980	21	637	3
150 to 199 acres . . . . .	-	8	198	1 962	4	263	-
200 acres and over . . . . .	-	14	121	2 067	5	244	-
Commercial fertilizer used . . . . . farms . . . . .	-	47	1 268	7 757	74	1 177	2
acres . . . . .	-	6 917	99 042	865 241	5 463	107 120	209
Dry materials . . . . . farms . . . . .	-	38	1 119	6 251	63	983	2
tons . . . . .	-	333	6 083	50 260	418	5 594	6
Liquid or gas materials . . . . . farms . . . . .	-	17	373	3 069	25	381	1
tons . . . . .	-	214	2 138	25 986	227	2 803	3
Field corn for grain . . . . . farms . . . . .	-	108	2 180	14 472	73	2 419	8
acres . . . . .	-	11 673	143 846	1 338 883	3 026	208 410	468
bushels . . . . .	-	600 060	7 264 970	68 979 770	174 672	10 648 112	19 066
Irrigated . . . . . farms . . . . .	-	-	22	259	27	26	-
acres . . . . .	-	-	698	19 818	1 393	1 751	-
Field corn for silage . . . . . farms . . . . .	-	55	2 437	11 334	120	1 875	2
acres . . . . .	-	1 928	91 371	560 859	7 700	70 371	71
tons, green weight . . . . .	-	14 459	678 100	3 789 042	47 067	512 619	330
Irrigated . . . . . farms . . . . .	-	-	38	167	33	16	-
acres . . . . .	-	-	2 323	8 288	1 343	831	-
Field corn cut for green or dry fodder, hogged or grazed . . . . . farms . . . . .	-	1	63	874	32	70	1
acres . . . . .	-	70	1 247	35 172	1 200	2 591	139
Irrigated . . . . . farms . . . . .	-	-	3	23	2	-	-
acres . . . . .	-	-	44	869	75	-	-

## 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 . . .	5 901	660	-	-	3	-
acres . . .	372 190	57 489	-	-	42	-
Commercial fertilizer used . . . farms . . .	1 301	171	-	-	2	-
acres . . .	84 477	12 962	-	-	20	-
Dry materials . . . farms . . .	986	124	-	-	-	-
tons . . .	3 812	544	-	-	-	-
Liquid or gas materials . . . farms . . .	423	56	-	-	2	-
tons . . .	2 143	397	-	-	6	-
Sorghums for grain or seed . . . farms . . .	2 920	484	-	-	-	-
acres . . .	203 968	48 043	-	-	-	-
bushels . . .	8 415 553	1 920 110	-	-	-	-
Irrigated . . . farms . . .	30	4	-	-	-	-
acres . . .	1 342	298	-	-	-	-
Sorghums for silage . . . farms . . .	2 361	130	-	-	3	-
acres . . .	73 748	3 208	-	-	42	-
tons, green weight . . .	570 239	20 241	-	-	210	-
Irrigated . . . farms . . .	25	-	-	-	-	-
acres . . .	859	-	-	-	-	-
Sorghums cut for dry forage or hay . . . farms . . .	1 045	83	-	-	-	-
acres . . .	53 185	4 213	-	-	-	-
tons, dry weight . . .	97 353	5 761	-	-	-	-
Irrigated . . . farms . . .	24	-	-	-	-	-
acres . . .	890	-	-	-	-	-
Sorghums hogged or grazed . . . farms . . .	816	44	-	-	-	-
acres . . .	41 289	2 025	-	-	-	-
Irrigated . . . farms . . .	9	-	-	-	-	-
acres . . .	165	-	-	-	-	-
Wheat . . . farms . . .	16 628	4 189	-	-	10	1
acres . . .	1 823 925	681 538	-	-	2 118	8
bushels . . .	38 560 539	15 400 646	-	-	54 841	123
Irrigated . . . farms . . .	60	10	-	-	-	-
acres . . .	2 472	681	-	-	-	-
Commercial fertilizer used . . . farms . . .	6 137	1 934	-	-	3	-
acres . . .	572 365	231 469	-	-	901	-
Dry materials . . . farms . . .	5 664	1 759	-	-	3	-
tons . . .	22 420	8 920	-	-	30	-
Liquid or gas materials . . . farms . . .	610	240	-	-	-	-
tons . . .	4 371	1 990	-	-	-	-
Winter wheat . . . farms . . .	3 890	1 084	-	-	-	-
acres . . .	628 511	281 581	-	-	-	-
bushels . . .	15 133 810	7 024 561	-	-	-	-
Irrigated . . . farms . . .	24	6	-	-	-	-
acres . . .	1 417	538	-	-	-	-
Commercial fertilizer used . . . farms . . .	689	219	-	-	-	-
acres . . .	99 290	48 433	-	-	-	-
Dry materials . . . farms . . .	605	188	-	-	-	-
tons . . .	3 636	1 735	-	-	-	-
Liquid or gas materials . . . farms . . .	95	33	-	-	-	-
tons . . .	554	274	-	-	-	-
Oats for grain . . . farms . . .	27 954	5 265	-	-	13	2
acres . . .	2 245 423	495 879	-	-	1 825	19
bushels . . .	101 482 352	23 634 281	-	-	80 605	1 435
Irrigated . . . farms . . .	154	11	-	-	-	1
acres . . .	15 156	526	-	-	-	15
Commercial fertilizer used . . . farms . . .	10 550	2 172	-	-	3	-
acres . . .	807 472	192 180	-	-	125	-
Dry materials . . . farms . . .	10 019	2 030	-	-	3	-
tons . . .	38 757	8 363	-	-	7	-
Liquid or gas materials . . . farms . . .	614	173	-	-	-	-
tons . . .	3 236	998	-	-	-	-
Barley for grain . . . farms . . .	5 699	1 402	-	-	4	-
acres . . .	323 768	97 681	-	-	473	-
bushels . . .	11 158 124	3 458 825	-	-	23 844	-
Irrigated . . . farms . . .	62	7	-	-	-	-
acres . . .	2 207	337	-	-	-	-
Commercial fertilizer used . . . farms . . .	2 543	764	-	-	2	-
acres . . .	148 624	52 230	-	-	177	-
Dry materials . . . farms . . .	2 341	687	-	-	2	-
tons . . .	6 423	2 019	-	-	12	-
Liquid or gas materials . . . farms . . .	240	99	-	-	-	-
tons . . .	1 139	518	-	-	-	-
Rye for grain . . . farms . . .	3 680	1 350	-	-	-	-
acres . . .	249 798	115 448	-	-	-	-
bushels . . .	6 450 609	3 113 438	-	-	-	-
Irrigated . . . farms . . .	4	-	-	-	-	-
acres . . .	419	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	921	408	-	-	-	-
acres . . .	60 112	31 901	-	-	-	-
Dry materials . . . farms . . .	846	371	-	-	-	-
tons . . .	2 584	1 392	-	-	-	-
Liquid or gas materials . . . farms . . .	77	37	-	-	-	-
tons . . .	345	201	-	-	-	-

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 . .	-	22	407	4 136	174	495	4
acres . . . . .	-	2 613	12 186	259 824	12 177	27 613	246
Commercial fertilizer used . . . . . farms . .	-	4	85	927	21	91	-
acres . . . . .	-	1 323	2 734	59 772	1 515	6 151	-
Dry materials . . . . . farms . .	-	3	70	704	17	68	-
tons . . . . .	-	75	146	2 677	71	299	-
Liquid or gas materials . . . . . farms . .	-	2	22	301	5	35	-
tons . . . . .	-	31	69	1 471	25	144	-
Sorghums for grain or seed . . . . . farms . .	-	14	114	2 017	19	271	1
acres . . . . .	-	2 224	4 721	130 380	589	17 961	50
bushels . . . . .	-	141 644	217 390	5 318 647	15 625	801 787	350
Irrigated . . . . . farms . .	-	-	-	21	3	2	-
acres . . . . .	-	-	-	915	52	77	-
Sorghums for silage . . . . . farms . .	-	9	253	1 731	36	197	2
acres . . . . .	-	232	4 856	57 495	2 713	5 126	76
tons, green weight . . . . .	-	2 500	40 585	441 913	13 753	50 377	660
Irrigated . . . . . farms . .	-	-	2	17	6	-	-
acres . . . . .	-	-	47	499	313	-	-
Sorghums cut for dry forage or hay . . . . . farms . .	-	2	43	757	104	56	-
acres . . . . .	-	28	1 378	37 886	6 565	3 115	-
tons, dry weight . . . . .	-	59	2 594	67 794	10 606	10 539	-
Irrigated . . . . . farms . .	-	-	1	14	9	-	-
acres . . . . .	-	-	26	614	250	-	-
Sorghums hogged or grazed . . . . . farms . .	-	5	63	617	36	50	1
acres . . . . .	-	129	1 231	34 063	2 310	1 411	120
Irrigated . . . . . farms . .	-	-	-	6	2	1	-
acres . . . . .	-	-	-	99	63	3	-
Wheat . . . . . farms . .	-	35	1 111	9 227	339	1 712	4
acres . . . . .	-	2 361	51 551	912 828	28 612	144 805	104
bushels . . . . .	-	47 171	983 765	18 569 980	656 098	2 846 784	1 131
Irrigated . . . . . farms . .	-	-	1	36	5	8	-
acres . . . . .	-	-	37	1 379	127	248	-
Commercial fertilizer used . . . . . farms . .	-	16	458	3 082	33	609	2
acres . . . . .	-	1 198	18 575	272 860	4 407	42 865	90
Dry materials . . . . . farms . .	-	12	436	2 846	30	576	2
tons . . . . .	-	32	768	10 800	158	1 707	5
Liquid or gas materials . . . . . farms . .	-	5	27	293	3	42	-
tons . . . . .	-	24	128	1 979	12	238	-
Winter wheat . . . . . farms . .	-	5	75	2 301	187	238	-
acres . . . . .	-	87	4 560	293 932	18 654	29 697	-
bushels . . . . .	-	1 206	117 976	6 828 457	463 134	698 476	-
Irrigated . . . . . farms . .	-	-	-	14	2	2	-
acres . . . . .	-	-	-	763	60	56	-
Commercial fertilizer used . . . . . farms . .	-	2	14	404	16	34	-
acres . . . . .	-	63	541	45 090	1 852	3 311	-
Dry materials . . . . . farms . .	-	1	13	362	13	28	-
tons . . . . .	-	1	23	1 694	82	101	-
Liquid or gas materials . . . . . farms . .	-	1	2	50	3	6	-
tons . . . . .	-	3	3	224	12	38	-
Oats for grain . . . . . farms . .	-	98	2 605	16 738	343	2 880	10
acres . . . . .	-	6 855	177 419	1 310 905	17 816	234 338	367
bushels . . . . .	-	284 716	8 349 898	57 822 923	663 993	10 628 593	15 908
Irrigated . . . . . farms . .	-	-	18	93	21	10	-
acres . . . . .	-	-	695	3 039	687	194	-
Commercial fertilizer used . . . . . farms . .	-	40	1 075	6 205	29	1 025	1
acres . . . . .	-	2 966	73 704	458 150	1 571	78 672	104
Dry materials . . . . . farms . .	-	36	1 049	5 887	28	985	1
tons . . . . .	-	121	3 620	23 029	83	3 532	2
Liquid or gas materials . . . . . farms . .	-	4	30	362	1	44	-
tons . . . . .	-	23	121	1 809	2	283	-
Barley for grain . . . . . farms . .	-	20	386	3 259	100	527	1
acres . . . . .	-	3 303	13 691	176 955	4 418	27 207	40
bushels . . . . .	-	123 150	446 267	6 035 281	132 578	936 579	1 600
Irrigated . . . . . farms . .	-	-	3	45	4	3	-
acres . . . . .	-	-	38	1 516	165	151	-
Commercial fertilizer used . . . . . farms . .	-	12	170	1 373	10	212	-
acres . . . . .	-	2 522	6 185	76 014	513	10 983	-
Dry materials . . . . . farms . .	-	9	165	1 269	7	202	-
tons . . . . .	-	97	269	3 538	16	472	-
Liquid or gas materials . . . . . farms . .	-	4	7	116	3	11	-
tons . . . . .	-	42	37	489	6	47	-
Rye for grain . . . . . farms . .	-	9	211	1 663	8	438	1
acres . . . . .	-	621	6 678	99 042	428	27 562	19
bushels . . . . .	-	15 149	178 525	2 424 763	8 486	709 486	762
Irrigated . . . . . farms . .	-	-	-	1	-	3	-
acres . . . . .	-	-	-	335	-	84	-
Commercial fertilizer used . . . . . farms . .	-	4	56	358	1	94	-
acres . . . . .	-	230	2 074	19 618	183	6 106	-
Dry materials . . . . . farms . .	-	2	55	328	-	90	-
tons . . . . .	-	12	86	835	-	259	-
Liquid or gas materials . . . . . farms . .	-	2	1	32	1	4	-
tons . . . . .	-	5	4	111	9	15	-

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 . . . . .	4 576	1 518	-	-	2	1
acres . . . . .	211 292	87 691	-	-	85	49
bushels . . . . .	4 932 883	2 081 502	-	-	2 495	1 225
Irrigated . . . . . farms . . . . .	16	9	-	-	1	-
acres . . . . .	580	361	-	-	25	-
Commercial fertilizer used . . . . . farms . . . . .	404	138	-	-	-	-
acres . . . . .	18 193	6 776	-	-	-	-
Dry materials . . . . . farms . . . . .	359	122	-	-	-	-
tons . . . . .	995	342	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	50	18	-	-	-	-
tons . . . . .	202	75	-	-	-	-
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 . . . . .	508	48	-	-	16	3
acres . . . . .	5 573	611	-	-	3 810	45
hundredweight . . . . .	652 497	42 307	-	-	524 056	4 910
Irrigated . . . . . farms . . . . .	27	-	-	-	2	-
acres . . . . .	181	-	-	-	100	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	164	13	-	-	16	3
acres . . . . .	4 870	585	-	-	3 260	45
Dry materials . . . . . farms . . . . .	164	13	-	-	16	3
tons . . . . .	559	49	-	-	326	6
Liquid or gas materials . . . . . farms . . . . .	34	2	-	-	-	1
tons . . . . .	9	2	-	-	-	(2)
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating . . . . . farms . . . . .	26 930	3 558	-	-	4	3
acres . . . . .	1 946 175	158 099	-	-	490	71
tons, dry . . . . .	3 329 792	287 178	-	-	1 240	243
Irrigated . . . . . farms . . . . .	608	24	-	-	-	2
acres . . . . .	53 524	1 706	-	-	-	37
Clover, timothy, and mixtures of						
clover and grasses for hay . . . . . farms . . . . .	1 388	189	-	-	-	-
acres . . . . .	82 301	5 936	-	-	-	-
tons, dry . . . . .	100 269	7 895	-	-	-	-
Irrigated . . . . . farms . . . . .	20	-	-	-	-	-
acres . . . . .	1 576	-	-	-	-	-
Small grain hay . . . . . farms . . . . .	3 118	230	-	-	-	-
acres . . . . .	147 161	8 280	-	-	-	-
tons, dry . . . . .	195 711	10 185	-	-	-	-
Irrigated . . . . . farms . . . . .	46	1	-	-	-	-
acres . . . . .	1 321	26	-	-	-	-
Other hay . . . . . farms . . . . .	14 925	1 781	-	-	1	-
acres . . . . .	1 330 175	92 005	-	-	450	-
tons, dry . . . . .	1 147 360	81 431	-	-	450	-
Irrigated . . . . . farms . . . . .	94	-	-	-	-	-
acres . . . . .	7 935	-	-	-	-	-
Grass silage . . . . . farms . . . . .	1 015	66	-	-	-	-
acres . . . . .	47 961	1 493	-	-	-	-
tons, green . . . . .	274 381	7 882	-	-	-	-
Irrigated . . . . . farms . . . . .	7	-	-	-	-	-
acres . . . . .	399	-	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	261	23	-	-	-	-
acres . . . . .	11 990	504	-	-	-	-
tons, green . . . . .	33 696	1 233	-	-	-	-
Irrigated . . . . . farms . . . . .	2	-	-	-	-	-
acres . . . . .	86	-	-	-	-	-
Commercial fertilizer used on						
hay crops . . . . . farms . . . . .	2 869	347	-	-	1	-
acres . . . . .	151 944	13 433	-	-	60	-
Dry materials . . . . . farms . . . . .	2 762	338	-	-	1	-
tons . . . . .	10 314	938	-	-	3	-
Liquid or gas materials . . . . . farms . . . . .	122	10	-	-	-	-
tons . . . . .	576	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 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 . . . . .	-	15	305	2 274	4	457	-
acres . . . . .	-	438	8 885	95 997	56	18 091	-
bushels . . . . .	-	7 570	177 088	2 272 462	854	389 687	-
Irrigated . . . . . farms . . . . .	-	-	-	5	-	1	-
acres . . . . .	-	-	-	154	-	40	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	21	218	-	27	-
acres . . . . .	-	-	716	9 692	-	1 009	-
Dry materials . . . . . farms . . . . .	-	-	20	194	-	23	-
tons . . . . .	-	-	40	514	-	99	-
Liquid or gas materials . . . . . farms . . . . .	-	-	2	26	-	4	-
tons . . . . .	-	-	10	114	-	3	-
Peanuts for nuts . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Cotton . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
bales . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Irish potatoes . . . . . farms . . . . .	1	4	37	316	26	54	3
acres . . . . .	1	8	24	721	11	338	4
hundredweight . . . . .	15	776	1 087	43 213	1 804	34 241	88
Irrigated . . . . . farms . . . . .	-	3	2	16	1	3	-
acres . . . . .	-	3	12	49	(Z)	17	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	-	3	3	99	14	13	-
acres . . . . .	-	5	11	638	9	317	-
Dry materials . . . . . farms . . . . .	-	3	3	99	14	13	-
tons . . . . .	-	1	2	115	2	58	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	27	4	-	-
tons . . . . .	-	-	-	7	(Z)	-	-
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	-	74	2 564	16 812	927	2 959	29
acres . . . . .	-	2 738	144 252	1 312 904	109 775	216 685	1 161
tons, dry . . . . .	-	6 695	295 317	2 121 145	134 116	481 849	2 009
Irrigated . . . . . farms . . . . .	-	-	40	349	144	43	6
acres . . . . .	-	-	3 201	28 311	16 061	3 929	279
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	-	4	91	876	76	149	3
acres . . . . .	-	52	3 373	54 003	7 794	11 043	100
tons, dry . . . . .	-	114	4 470	59 829	9 989	17 825	147
Irrigated . . . . . farms . . . . .	-	-	-	13	6	1	-
acres . . . . .	-	-	-	1 076	400	100	-
Small grain hay . . . . . farms . . . . .	-	10	199	2 158	261	259	1
acres . . . . .	-	345	6 776	103 883	13 746	14 031	100
tons, dry . . . . .	-	470	11 686	133 946	15 275	24 049	100
Irrigated . . . . . farms . . . . .	-	-	5	32	7	1	-
acres . . . . .	-	-	108	983	174	30	-
Other hay . . . . . farms . . . . .	-	37	1 151	9 689	629	1 625	12
acres . . . . .	-	2 026	54 814	948 491	95 481	135 685	1 223
tons, dry . . . . .	-	2 076	55 015	781 222	71 605	154 477	1 084
Irrigated . . . . . farms . . . . .	-	-	5	51	34	4	-
acres . . . . .	-	-	263	3 365	4 060	247	-
Grass silage . . . . . farms . . . . .	-	5	169	698	3	74	-
acres . . . . .	-	371	6 874	36 021	160	3 042	-
tons, green . . . . .	-	1 930	35 178	208 061	520	20 810	-
Irrigated . . . . . farms . . . . .	-	-	3	3	-	1	-
acres . . . . .	-	-	280	99	-	20	-
Hay crops cut and fed green . . . . . farms . . . . .	-	1	52	144	9	32	-
acres . . . . .	-	10	1 073	7 538	360	2 505	-
tons, green . . . . .	-	25	5 207	19 168	704	7 359	-
Irrigated . . . . . farms . . . . .	-	-	-	2	-	-	-
acres . . . . .	-	-	-	86	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	-	7	390	1 820	56	248	-
acres . . . . .	-	239	17 413	101 109	7 005	12 685	-
Dry materials . . . . . farms . . . . .	-	6	379	1 744	51	243	-
tons . . . . .	-	12	1 345	6 777	396	843	-
Liquid or gas materials . . . . . farms . . . . .	-	2	12	86	6	6	-
tons . . . . .	-	11	49	410	20	61	-

<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 . .	53	11	-	-	-	-
acres . .	1 058	228	-	-	-	-
pounds . .	111 391	28 980	-	-	-	-
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Alfalfa seed . . . . . farms . .	736	93	-	-	-	-
acres . .	32 528	3 076	-	-	-	-
pounds . .	1 725 584	136 660	-	-	-	-
Irrigated . . . . . farms . .	40	-	-	-	-	-
acres . .	2 325	-	-	-	-	-
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms . .	52	11	-	-	-	-
acres . .	3 027	291	-	-	-	-
Dry materials . . . . . farms . .	48	11	-	-	-	-
tons . .	231	45	-	-	-	-
Liquid or gas materials . . . . . farms . .	6	1	-	-	-	-
tons . .	55	2	-	-	-	-
<b>Vegetables:</b>						
Total, all vegetables . . . . . farms . .	230	27	-	-	1	13
acres . .	1 515	40	-	-	17	410
Irrigated . . . . . farms . .	34	2	-	-	-	5
acres . .	312	3	-	-	-	133
<b>Commercial fertilizer used</b>						
farms . .	69	7	-	-	1	7
acres . .	897	8	-	-	17	228
Dry materials . . . . . farms . .	64	7	-	-	1	7
tons . .	101	3	-	-	4	27
Liquid or gas materials . . . . . farms . .	11	-	-	-	1	1
tons . .	13	-	-	-	2	2
Tomatoes . . . . . farms . .	56	6	-	-	1	10
acres . .	44	1	-	-	1	18
Irrigated . . . . . farms . .	19	1	-	-	-	4
acres . .	17	1	-	-	-	5
Sweet corn . . . . . farms . .	121	10	-	-	1	9
acres . .	758	14	-	-	3	159
Irrigated . . . . . farms . .	30	1	-	-	-	5
acres . .	205	2	-	-	-	79
Cucumbers and pickles . . . . . farms . .	117	16	-	-	1	6
acres . .	97	11	-	-	(Z)	6
Irrigated . . . . . farms . .	15	-	-	-	-	3
acres . .	9	-	-	-	-	3
Watermelons . . . . . farms . .	48	2	-	-	-	8
acres . .	349	8	-	-	-	83
Irrigated . . . . . farms . .	6	-	-	-	-	1
acres . .	35	-	-	-	-	12
Snap beans, bush and pole . . . . . farms . .	19	3	-	-	-	3
acres . .	4	(Z)	-	-	-	2
Irrigated . . . . . farms . .	3	-	-	-	-	1
acres . .	1	-	-	-	-	1
<b>Berries:</b>						
Strawberries . . . . . farms . .	22	1	-	-	-	-
acres . .	20	1	-	-	-	-
pounds . .	30 692	500	-	-	-	-
Irrigated . . . . . farms . .	4	-	-	-	-	-
acres . .	15	-	-	-	-	-
<b>Commercial fertilizer used on</b>						
berries . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Land in orchards (see text) . . . . . farms . .	95	9	-	-	-	1
acres . .	174	6	-	-	-	3
Irrigated . . . . . farms . .	9	2	-	-	-	1
acres . .	10	(Z)	-	-	-	3
<b>Commercial fertilizer used</b>						
farms . .	23	1	-	-	-	-
acres . .	43	1	-	-	-	-
Dry materials . . . . . farms . .	23	1	-	-	-	-
tons . .	7	(Z)	-	-	-	-
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Apples . . . . . farms . .	84	7	-	-	-	1
acres . .	145	3	-	-	-	3
Trees not of bearing age . . . . . number . .	1 564	171	-	-	-	-
Trees of bearing age . . . . . number . .	4 751	56	-	-	-	100
pounds . .	255 960	1 500	-	-	-	-
Peaches . . . . . farms . .	2	-	-	-	-	-
acres . .	(Z)	-	-	-	-	-
Trees not of bearing age . . . . . number . .	15	-	-	-	-	-
Trees of bearing age . . . . . number . .	12	-	-	-	-	-
pounds . .	686	-	-	-	-	-
Peaches, clingstone . . . . . farms . .	1	-	-	-	-	-
acres . .	(Z)	-	-	-	-	-
Trees not of bearing age . . . . . number . .	6	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Peaches, freestone . . . . . farms . .	1	-	-	-	-	-
acres . .	(Z)	-	-	-	-	-
Trees not of bearing age . . . . . number . .	9	-	-	-	-	-
Trees of bearing age . . . . . number . .	12	-	-	-	-	-
pounds . .	686	-	-	-	-	-



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 . . . . .	-	-	4	30	-	8	-
acres . . . . .	-	-	58	591	-	181	-
pounds . . . . .	-	-	6 920	55 708	-	19 783	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	-	-	21	509	59	54	-
acres . . . . .	-	-	463	22 957	2 725	3 307	-
pounds . . . . .	-	-	27 470	1 181 202	156 863	223 389	-
Irrigated . . . . . farms . . . . .	-	-	3	26	10	1	-
acres . . . . .	-	-	38	1 210	677	400	-
<b>Commercial fertilizer used on</b>							
field seeds . . . . . farms . . . . .	-	-	1	35	-	5	-
acres . . . . .	-	-	11	2 286	-	439	-
Dry materials . . . . . farms . . . . .	-	-	1	32	-	4	-
tons . . . . .	-	-	2	166	-	18	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	4	-	1	-
tons . . . . .	-	-	-	13	-	40	-
<b>Vegetables:</b>							
Total, all vegetables . . . . . farms . . . . .	1	7	27	108	3	41	2
acres . . . . .	1	211	100	474	2	257	3
Irrigated . . . . . farms . . . . .	-	2	1	13	3	8	-
acres . . . . .	-	33	1	37	2	103	-
<b>Commercial fertilizer used</b>							
farms . . . . .	-	5	4	26	3	16	-
acres . . . . .	-	210	70	151	2	211	-
Dry materials . . . . . farms . . . . .	-	5	3	23	3	15	-
tons . . . . .	-	20	4	25	1	17	-
Liquid or gas materials . . . . . farms . . . . .	-	-	2	5	-	2	-
tons . . . . .	-	-	3	2	-	4	-
Tomatoes . . . . . farms . . . . .	-	2	1	19	2	13	2
acres . . . . .	-	1	2	9	1	11	(Z)
Irrigated . . . . . farms . . . . .	-	2	-	6	2	4	-
acres . . . . .	-	1	-	4	1	5	-
Sweet corn . . . . . farms . . . . .	1	3	9	60	2	25	1
acres . . . . .	1	171	71	154	1	182	2
Irrigated . . . . . farms . . . . .	-	2	1	13	2	6	-
acres . . . . .	-	10	1	27	1	85	-
Cucumbers and pickles . . . . . farms . . . . .	-	4	16	48	1	24	1
acres . . . . .	-	2	15	45	(Z)	18	(Z)
Irrigated . . . . . farms . . . . .	-	2	1	4	1	4	-
acres . . . . .	-	1	1	2	(Z)	2	-
Watermelons . . . . . farms . . . . .	-	4	1	22	1	10	-
acres . . . . .	-	25	8	199	(Z)	26	-
Irrigated . . . . . farms . . . . .	-	2	-	1	-	2	-
acres . . . . .	-	16	-	(Z)	-	7	-
Snap beans, bush and pole . . . . . farms . . . . .	-	1	-	5	1	5	1
acres . . . . .	-	(Z)	-	1	(Z)	1	(Z)
Irrigated . . . . . farms . . . . .	-	1	-	-	1	-	-
acres . . . . .	-	(Z)	-	-	(Z)	-	-
<b>Berries:</b>							
Strawberries . . . . . farms . . . . .	-	2	2	11	1	5	-
acres . . . . .	-	(Z)	(Z)	1	1	17	-
pounds . . . . .	-	900	300	3 820	4 500	20 672	-
Irrigated . . . . . farms . . . . .	-	-	-	1	-	3	-
acres . . . . .	-	-	-	(Z)	-	15	-
<b>Commercial fertilizer used on</b>							
berries . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Land in orchards (see text) . . . . . farms . . . . .	1	3	8	58	4	9	2
acres . . . . .	15	15	10	91	4	28	2
Irrigated . . . . . farms . . . . .	-	-	-	3	1	-	2
acres . . . . .	-	-	-	4	1	-	2
<b>Commercial fertilizer used</b>							
farms . . . . .	1	-	2	17	2	-	-
acres . . . . .	15	-	3	22	2	-	-
Dry materials . . . . . farms . . . . .	1	-	2	17	2	-	-
tons . . . . .	3	-	(Z)	4	(Z)	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Apples . . . . . farms . . . . .	1	3	8	51	4	8	1
acres . . . . .	15	15	9	75	2	22	1
Trees not of bearing age . . . . . number . . . . .	150	120	125	676	37	285	-
Trees of bearing age . . . . . number . . . . .	400	550	322	2 683	56	554	30
pounds . . . . .	42 400	35 080	4 200	135 250	2 000	35 530	-
Peaches . . . . . farms . . . . .	-	-	-	1	-	1	-
acres . . . . .	-	-	-	(Z)	-	(Z)	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	6	-	9	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	12	-
pounds . . . . .	-	-	-	-	-	686	-
Peaches, clingstone . . . . . farms . . . . .	-	-	-	1	-	-	-
acres . . . . .	-	-	-	(Z)	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	6	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Peaches, freestone . . . . . farms . . . . .	-	-	-	-	-	1	-
acres . . . . .	-	-	-	-	-	(Z)	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	9	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	12	-
pounds . . . . .	-	-	-	-	-	686	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears . . . . . farms . . . . .	8	-	-	-	-	-
acres . . . . .	1	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	24	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	19	-	-	-	-	-
pounds . . . . .	1 630	-	-	-	-	-
Pears, Bartlett . . . . . farms . . . . .	3	-	-	-	-	-
acres . . . . .	(2)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	11	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	3	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	5	-	-	-	-	-
acres . . . . .	(2)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	13	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	16	-	-	-	-	-
pounds . . . . .	1 630	-	-	-	-	-
Cherries . . . . . farms . . . . .	17	-	-	-	-	-
acres . . . . .	7	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	190	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	237	-	-	-	-	-
pounds . . . . .	1 890	-	-	-	-	-
Cherries, tart . . . . . farms . . . . .	11	-	-	-	-	-
acres . . . . .	2	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	33	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	112	-	-	-	-	-
pounds . . . . .	1 040	-	-	-	-	-
Cherries, sweet . . . . . farms . . . . .	7	-	-	-	-	-
acres . . . . .	5	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	157	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	125	-	-	-	-	-
pounds . . . . .	850	-	-	-	-	-
Plums . . . . . farms . . . . .	26	4	-	-	-	-
acres . . . . .	9	3	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	215	10	-	-	-	-
Trees of bearing age . . . . . number . . . . .	802	411	-	-	-	-
pounds, fresh . . . . .	3 919	250	-	-	-	-
Prunes . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	7	-	-	-	-	-
acres . . . . .	1	-	-	-	-	-
Vines not of bearing age . . . . . number . . . . .	56	-	-	-	-	-
Vines of bearing age . . . . . number . . . . .	133	-	-	-	-	-
pounds . . . . .	945	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears . . . . . farms . . . . .	1	-	-	6	1	-	-
acres . . . . .	(Z)	-	-	1	(Z)	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	23	1	-	-
Trees of bearing age . . . . . number . . . . .	8	-	-	8	3	-	-
pounds . . . . .	1 600	-	-	30	-	-	-
Pears, Bartlett . . . . . farms . . . . .	-	-	-	2	1	-	-
acres . . . . .	-	-	-	(Z)	(Z)	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	10	1	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	3	-	-
pounds . . . . .	-	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	1	-	-	4	-	-	-
acres . . . . .	(Z)	-	-	(Z)	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	13	-	-	-
Trees of bearing age . . . . . number . . . . .	8	-	-	8	-	-	-
pounds . . . . .	1 600	-	-	30	-	-	-
Cherries . . . . . farms . . . . .	-	-	1	11	2	3	-
acres . . . . .	-	-	(Z)	2	1	4	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	29	20	141	-
Trees of bearing age . . . . . number . . . . .	-	-	15	70	30	122	-
pounds . . . . .	-	-	400	537	150	803	-
Cherries, tart . . . . . farms . . . . .	-	-	1	7	2	1	-
acres . . . . .	-	-	(Z)	1	1	(Z)	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	6	20	7	-
Trees of bearing age . . . . . number . . . . .	-	-	15	58	30	9	-
pounds . . . . .	-	-	400	417	150	73	-
Cherries, sweet . . . . . farms . . . . .	-	-	-	4	-	3	-
acres . . . . .	-	-	-	1	-	4	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	23	-	134	-
Trees of bearing age . . . . . number . . . . .	-	-	-	12	-	113	-
pounds . . . . .	-	-	-	120	-	730	-
Plums . . . . . farms . . . . .	1	-	2	13	4	2	-
acres . . . . .	(Z)	-	1	4	(Z)	1	-
Trees not of bearing age . . . . . number . . . . .	25	-	11	141	5	23	-
Trees of bearing age . . . . . number . . . . .	-	-	100	164	25	102	-
pounds, fresh . . . . .	-	-	1 000	835	120	1 714	-
Prunes . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	1	-	-	3	2	1	-
acres . . . . .	1	-	-	(Z)	(Z)	(Z)	-
Vines not of bearing age . . . . . number . . . . .	15	-	-	31	10	-	-
Vines of bearing age . . . . . number . . . . .	15	-	-	88	24	6	-
pounds . . . . .	750	-	-	25	50	120	-

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>							
Class 1-5 farms	number...	7 156	339	1 240	2 073	1 980	1 524
	percent..	100.0	4.7	17.3	29.0	27.7	21.3
Land in farms	acres..	5 069 571	886 276	1 429 071	1 438 316	826 120	489 788
Average size of farm	acres..	708.4	2 614.3	1 152.4	693.8	417.2	321.3
Value of land and buildings	dollars..	609 946 756	96 737 734	173 891 980	177 556 001	104 673 997	57 087 044
Average per farm	dollars..	85 235	285 362	140 235	85 651	52 865	37 458
Average per acre	dollars..	120.31	109.15	121.68	123.44	126.70	116.55
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999		132	-	4	6	44	78
\$10,000 to \$19,999		409	1	3	14	103	288
\$20,000 to \$39,999		1 507	5	17	153	639	693
\$40,000 to \$69,999		1 950	5	95	698	799	353
\$70,000 to \$99,999		1 263	11	274	635	271	72
\$100,000 to \$149,999		1 007	41	429	419	95	23
\$150,000 to \$199,999		418	69	235	99	10	5
\$200,000 to \$499,999		412	172	173	43	15	9
\$500,000 and over		58	35	10	6	4	3
<b>Owned and rented lands by farm operator:</b>							
Land owned	farms..	5 475	304	1 035	1 579	1 437	1 120
	acres..	3 018 764	533 762	780 729	796 024	523 033	385 216
Land rented or leased	farms..	4 930	303	1 064	1 622	1 227	714
from others	acres..	2 340 896	395 232	687 558	705 297	378 686	174 123
Land rented or leased to others	farms..	931	43	101	224	291	272
	acres..	290 089	42 718	39 216	63 005	75 599	69 551
<b>Land in Farms According to Use</b>							
Total cropland	farms..	7 150	339	1 240	2 073	1 978	1 520
	acres..	3 951 455	662 493	1 125 720	1 153 495	666 009	343 738
Harvested cropland	farms..	7 139	339	1 240	2 073	1 976	1 511
	acres..	2 622 152	449 583	753 127	778 243	430 147	211 052
<b>Number of farms by acres harvested:</b>							
1 to 49 acres		117	-	-	3	46	68
50 to 99 acres		583	-	-	17	145	421
100 to 199 acres		1 782	1	22	246	762	751
200 to 499 acres		3 135	35	479	1 375	977	269
500 to 999 acres		1 196	104	626	418	46	2
1,000 acres and over		326	199	113	14	-	-
1,000 to 1,999 acres		268	143	111	14	-	-
2,000 acres and over		58	56	2	-	-	-
Cropland used only for pasture or grazing	farms..	3 082	148	623	997	792	522
	acres..	308 613	24 104	85 398	100 233	62 903	35 975
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms..	1 177	63	223	369	335	187
	acres..	89 745	8 379	20 829	29 166	19 513	11 858
Cropland on which all crops failed	farms..	417	21	82	97	129	88
	acres..	44 764	3 795	12 278	10 892	10 113	7 686
Cropland in cultivated summer fallow	farms..	3 704	236	763	1 150	918	637
	acres..	699 205	157 949	205 426	180 858	104 552	50 420
Cropland idle	farms..	2 074	90	365	594	584	441
	acres..	186 976	18 683	48 662	54 103	38 781	26 747
Total woodland	farms..	874	55	156	285	219	159
	acres..	18 958	1 633	3 677	6 249	4 535	2 864
Woodland pastured	farms..	300	20	48	102	82	48
	acres..	7 843	663	1 307	2 656	2 344	873
Woodland not pastured	farms..	637	43	118	200	156	120
	acres..	11 115	970	2 370	3 593	2 191	1 991
Pastureland and rangeland (other than cropland and woodland pasture)	farms..	2 978	197	625	928	714	514
	acres..	895 723	195 500	245 283	217 903	118 616	118 421
Improved pastureland and rangeland	farms..	700	53	161	239	147	100
	acres..	121 771	32 807	30 221	30 548	13 812	14 383
Pastureland and rangeland not improved	farms..	2 452	167	507	752	598	428
	acres..	773 952	162 693	215 062	187 355	104 804	104 038
All other land (see text)	farms..	5 463	268	1 024	1 632	1 463	1 076
	acres..	203 435	26 650	54 391	60 669	36 960	24 765
Total pastureland (all types)	farms..	5 273	271	1 046	1 654	1 373	929
	acres..	1 212 179	220 267	331 988	320 792	183 863	155 269
Irrigated land	farms..	77	18	26	11	14	8
	acres..	16 190	7 319	5 584	1 276	1 312	699
Cropland harvested	farms..	77	18	26	11	14	8
	acres..	15 978	7 182	5 584	1 276	1 287	649
Artificial drainage	farms..	789	56	194	247	177	115
	acres..	78 601	13 283	24 614	22 953	11 801	5 950
<b>Conservation practices:</b>							
Grain or row crops farmed on the contour	farms..	256	19	68	80	53	36
	acres..	32 189	6 254	8 684	8 960	5 881	2 410
Stripcropping systems to control erosion	farms..	392	49	103	108	86	46
	acres..	157 368	35 884	54 836	33 546	24 564	8 538
Cropland and pastureland having terraces	farms..	196	19	51	67	40	19
	acres..	30 922	4 469	9 992	10 044	5 010	1 407

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Color and Tenure of Farm Operators</b>						
All farm operators .....	7 156	339	1 240	2 073	1 980	1 524
Full owners .....	2 241	36	177	453	757	818
Part owners .....	3 153	268	857	1 105	653	270
Tenants .....	1 762	35	206	515	570	436
White farm operators .....	7 141	339	1 238	2 073	1 972	1 519
Full owners .....	2 236	36	176	453	753	818
Part owners .....	3 148	268	856	1 105	652	267
Tenants .....	1 757	35	206	515	567	434
Negro farm operators .....	7	-	1	-	4	2
Full owners .....	2	-	-	-	2	-
Part owners .....	1	-	1	-	-	-
Tenants .....	4	-	-	-	2	2
<b>Farms by Type of Organization</b>						
Individual or family .....	6 308	263	1 077	1 854	1 764	1 350
farms .....	4 298	661	1 217	1 279	727	413
acres .....	215	432	389	325	010	059
Partnership .....	759	60	155	200	201	143
farms .....	638	145	699	146	816	54
acres .....	959	660	699	031	816	753
Corporation, including family owned .....	38	14	3	4	6	11
farms .....	97	70	4	3	2	16
acres .....	289	284	743	598	300	364
10 or fewer shareholders .....	36	14	3	4	5	10
farms .....	96	70	4	3	2	16
acres .....	974	284	743	598	140	209
More than 10 shareholders .....	2	-	-	-	1	1
farms .....	315	-	-	-	160	155
acres .....	315	-	-	-	160	155
Other .....	51	2	5	15	9	20
farms .....	35	8	8	9	2	5
acres .....	108	900	240	362	994	612
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years .....	206	4	10	41	78	73
25 to 34 years .....	852	47	150	254	238	163
35 to 44 years .....	1 285	110	327	401	269	178
45 to 54 years .....	1 917	112	442	603	456	304
55 to 64 years .....	1 929	51	253	597	613	415
65 years and over .....	967	15	58	177	326	391
Average age .....	50.1	45.8	47.1	49.2	51.2	53.1
Farm operators by place of residence:						
On farm operated .....	5 049	266	1 040	1 616	1 340	787
Not on farm operated .....	1 520	51	145	317	472	535
Farm operators reporting days of work off farm .....						
1 to 49 days .....	2 779	94	403	730	845	707
50 to 99 days .....	1 200	56	273	375	313	183
100 to 199 days .....	351	13	48	108	100	82
200 days and over .....	402	11	40	95	144	112
Total .....	826	14	42	152	288	330
<b>Farms by Size</b>						
1 to 9 acres .....	-	-	-	-	-	-
10 to 49 acres .....	17	-	-	-	3	14
50 to 69 acres .....	13	-	-	-	2	11
70 to 99 acres .....	125	-	-	2	28	95
100 to 139 acres .....	194	-	-	2	57	135
140 to 179 acres .....	712	-	-	37	262	413
180 to 219 acres .....	247	-	3	29	99	116
220 to 259 acres .....	376	1	7	78	177	113
260 to 499 acres .....	2 256	9	196	718	872	461
500 to 999 acres .....	1 854	55	452	848	390	109
1,000 to 1,999 acres .....	978	100	436	319	79	44
2,000 acres and over .....	384	174	146	40	11	13
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over .....	17	17	-	-	-	-
Class 1b— " \$40,000 to \$99,999 .....	322	322	-	-	-	-
Class 2— " \$20,000 to \$39,999 .....	1 240	-	1 240	-	-	-
Class 3— " \$10,000 to \$19,999 .....	2 073	-	-	2 073	-	-
Class 4— " \$5,000 to \$9,999 .....	1 980	-	-	-	1 980	-
Class 5— " \$2,500 to \$4,999 .....	1 524	-	-	-	-	1 524
<b>Farms by Type (see text)</b>						
Cash-grain farms .....	7 156	339	1 240	2 073	1 980	1 524
Tobacco farms .....	-	-	-	-	-	-
Cotton farms .....	-	-	-	-	-	-
Other field-crop farms .....	-	-	-	-	-	-
Vegetable farms .....	-	-	-	-	-	-
Fruit and nut farms .....	-	-	-	-	-	-
Poultry farms .....	-	-	-	-	-	-
Dairy farms .....	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms .....	-	-	-	-	-	-
Livestock ranches .....	-	-	-	-	-	-
General farms .....	-	-	-	-	-	-
Miscellaneous farms .....	-	-	-	-	-	-

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold							
Market value of all agricultural products sold	farms. dollars.	7 156 103 229 489	339 20 185 405	1 240 33 669 038	2 073 29 554 654	1 980 14 409 288	1 524 5 411 104
Farms by value of agricultural products sold:							
Under \$2,500 (see text)		86	-	-	-	-	86
\$2,500 to \$4,999		1 438	-	-	-	-	1 438
\$5,000 to \$7,499		1 084	-	-	-	1 084	-
\$7,500 to \$9,999		896	-	-	-	896	-
\$10,000 to \$14,999		1 262	-	-	1 262	-	-
\$15,000 to \$19,999		811	-	-	811	-	-
\$20,000 to \$29,999		870	-	870	-	-	-
\$30,000 to \$39,999		370	-	370	-	-	-
\$40,000 to \$59,999		236	236	-	-	-	-
\$60,000 to \$79,999		61	61	-	-	-	-
\$80,000 and over		42	42	-	-	-	-
Grains sold	farms. dollars.	7 156 76 150 672	339 14 641 336	1 240 23 824 146	2 073 21 816 557	1 980 11 265 889	1 524 4 602 744
Number of farms by value of grains sold:							
\$1 to \$2,499		403	-	-	-	-	403
\$2,500 to \$4,999		1 822	-	-	-	701	1 121
\$5,000 to \$9,999		2 225	-	-	946	1 279	-
\$10,000 to \$19,999		1 859	-	732	1 127	-	-
\$20,000 to \$39,999		697	189	508	-	-	-
\$40,000 and over		150	150	-	-	-	-
Tobacco sold	farms. dollars.	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499		-	-	-	-	-	-
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Cotton and cottonseed sold	farms. dollars.	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499		-	-	-	-	-	-
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Field seeds, hay, forage, and silage sold	farms. dollars.	2 732 3 692 522	155 566 780	592 1 032 989	847 1 066 833	725 759 384	413 266 536
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499		2 361	87	466	733	662	413
\$2,500 to \$4,999		274	30	91	90	63	-
\$5,000 to \$9,999		81	27	30	24	-	-
\$10,000 to \$19,999		13	8	5	-	-	-
\$20,000 to \$39,999		3	3	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Other field crops sold	farms. dollars.	32 81 682	2 (D)	10 25 270	7 9 670	7 8 049	6 (D)
Number of farms by value of other field crops sold:							
\$1 to \$2,499		27	1	7	6	7	6
\$2,500 to \$4,999		3	-	2	1	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		1	-	1	-	-	-
\$20,000 to \$39,999		1	1	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Vegetables, sweet corn, and melons sold	farms. dollars.	19 9 244	1 200	4 807	4 6 079	4 1 360	6 798
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499		18	1	4	3	4	6
\$2,500 to \$4,999		1	-	-	1	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Fruits, nuts, and berries sold	farms. dollars.	11 5 982	1 (D)	2 270	2 464	5 2 049	1 (D)
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499		10	-	2	2	5	1
\$2,500 to \$4,999		1	1	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold	farms..	882	29	192	280	258	123
	dollars..	630 775	47 785	162 688	207 117	166 577	46 608
Number of farms by value of poultry and poultry products sold:							
	\$1 to \$2,499	861	24	184	274	256	123
	\$2,500 to \$4,999	16	2	7	5	2	-
	\$5,000 to \$9,999	5	3	1	1	-	-
	\$10,000 to \$19,999	-	-	-	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Dairy products sold	farms..	423	16	130	154	99	24
	dollars..	973 102	102 406	493 096	283 937	87 358	6 305
Number of farms by value of dairy products sold:							
	\$1 to \$2,499	280	4	58	102	92	24
	\$2,500 to \$4,999	83	4	28	44	7	-
	\$5,000 to \$9,999	49	3	38	8	-	-
	\$10,000 to \$19,999	11	5	6	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold	farms..	277	10	87	97	59	24
	dollars..	582 870	53 165	268 215	179 645	63 626	18 219
Number of farms by value of dairy cattle and calves sold:							
	\$1 to \$2,499	207	4	51	72	56	24
	\$2,500 to \$4,999	40	1	19	17	3	-
	\$5,000 to \$9,999	24	4	12	8	-	-
	\$10,000 to \$19,999	6	1	5	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold	farms..	3 417	230	871	1 227	773	316
	dollars..	15 188 384	3 498 202	5 582 011	4 296 701	1 500 763	310 707
Number of farms by value of other cattle and calves sold:							
	\$1 to \$2,499	1 401	9	125	409	542	316
	\$2,500 to \$4,999	998	21	214	532	231	-
	\$5,000 to \$9,999	710	49	375	286	-	-
	\$10,000 to \$19,999	258	101	157	-	-	-
	\$20,000 to \$39,999	42	42	-	-	-	-
	\$40,000 and over	8	8	-	-	-	-
Hogs, sheep, and goats sold	farms..	1 984	130	521	704	421	208
	dollars..	5 851 213	1 213 722	2 258 328	1 675 852	550 345	152 966
Number of farms by value of hogs, sheep, and goats sold:							
	\$1 to \$2,499	1 184	35	170	413	358	208
	\$2,500 to \$4,999	467	19	159	226	63	-
	\$5,000 to \$9,999	256	34	157	65	-	-
	\$10,000 to \$19,999	70	35	35	-	-	-
	\$20,000 to \$39,999	5	5	-	-	-	-
	\$40,000 and over	2	2	-	-	-	-
Other livestock and livestock products sold	farms..	105	13	27	33	17	15
	dollars..	55 383	21 727	16 218	9 339	3 688	4 411
Number of farms by value of other livestock and livestock products sold:							
	\$1 to \$2,499	101	12	24	33	17	15
	\$2,500 to \$4,999	3	-	3	-	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 to \$19,999	1	1	-	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold	farms..	2	-	1	1	-	-
	dollars..	6 560	-	5 000	1 560	-	-
Number of farms by value of nursery and greenhouse products sold:							
	\$1 to \$2,499	1	-	-	1	-	-
	\$2,500 to \$4,999	-	-	-	-	-	-
	\$5,000 to \$9,999	1	-	1	-	-	-
	\$10,000 to \$19,999	-	-	-	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Forest products sold	farms..	3	-	-	2	1	-
	dollars..	1 100	-	-	900	200	-
Number of farms by value of forest products sold:							
	\$1 to \$2,499	3	-	-	2	1	-
	\$2,500 to \$4,999	-	-	-	-	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 to \$19,999	-	-	-	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain 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..	1 470	126	370	479	315	180
dollars..	2 679 415	467 038	717 858	837 901	386 681	269 937
Number of farms with income of—						
\$1 to \$249 . . . . .	345	11	67	112	106	49
\$250 to \$499 . . . . .	270	15	69	94	63	29
\$500 to \$999 . . . . .	281	33	72	102	45	29
\$1,000 to \$4,999 . . . . .	451	44	133	133	81	60
\$5,000 to \$9,999 . . . . .	76	11	14	25	16	10
\$10,000 and over . . . . .	47	12	15	13	4	3
Recreational services . . . . . farms..	52	2	8	12	18	12
dollars..	44 684	875	10 626	9 430	16 688	7 065
Number of farms with income of—						
\$1 to \$249 . . . . .	19	1	1	8	6	3
\$250 to \$499 . . . . .	6	-	2	-	3	1
\$500 to \$999 . . . . .	12	1	1	1	2	7
\$1,000 to \$4,999 . . . . .	15	-	4	3	7	1
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Government farm programs . . . . . farms..	4 819	256	933	1 486	1 285	859
dollars..	15 609 423	2 825 489	4 680 489	4 418 845	2 467 123	1 217 477
Number of farms with income of—						
\$1 to \$249 . . . . .	118	4	7	22	43	42
\$250 to \$499 . . . . .	206	2	13	36	71	84
\$500 to \$999 . . . . .	669	1	30	121	234	283
\$1,000 to \$4,999 . . . . .	2 976	65	510	1 094	880	427
\$5,000 to \$9,999 . . . . .	621	70	292	190	50	19
\$10,000 and over . . . . .	229	114	81	23	7	4
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms..	7 156	339	1 240	2 073	1 980	1 524
dollars..	75 519 241	14 397 974	22 933 368	21 155 097	10 965 725	6 067 077
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	55	-	-	-	8	47
\$1,000 to \$2,499 . . . . .	646	-	-	21	213	412
\$2,500 to \$4,999 . . . . .	1 700	1	12	205	794	688
\$5,000 to \$9,999 . . . . .	2 203	2	143	908	817	333
\$10,000 to \$14,999 . . . . .	1 157	14	319	649	134	41
\$15,000 to \$19,999 . . . . .	566	27	312	212	13	2
\$20,000 to \$29,999 . . . . .	494	79	340	73	1	1
\$30,000 to \$39,999 . . . . .	170	78	90	2	-	-
\$40,000 to \$49,999 . . . . .	68	52	13	3	-	-
\$50,000 and over . . . . .	97	86	11	-	-	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms..	2 392	191	618	768	540	275
dollars..	5 615 849	1 635 315	1 947 991	1 360 282	526 148	146 113
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	953	23	134	306	297	193
\$500 to \$999 . . . . .	413	17	97	150	104	45
\$1,000 to \$4,999 . . . . .	713	67	253	238	120	35
\$5,000 to \$9,999 . . . . .	199	32	93	56	17	1
\$10,000 to \$14,999 . . . . .	69	24	28	15	1	1
\$15,000 to \$19,999 . . . . .	19	13	5	-	1	-
\$20,000 to \$29,999 . . . . .	13	6	5	2	-	-
\$30,000 to \$39,999 . . . . .	6	4	1	1	-	-
\$40,000 to \$49,999 . . . . .	3	1	2	-	-	-
\$50,000 and over . . . . .	4	4	-	-	-	-
Feed for livestock and poultry . . . . . farms..	3 443	222	869	1 172	794	386
dollars..	3 388 835	674 279	1 182 648	990 738	404 513	136 657
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 590	33	235	514	511	297
\$500 to \$999 . . . . .	755	29	194	306	169	57
\$1,000 to \$4,999 . . . . .	1 038	123	421	348	114	32
\$5,000 to \$9,999 . . . . .	52	29	19	4	-	-
\$10,000 to \$14,999 . . . . .	4	4	-	-	-	-
\$15,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$20,000 to \$29,999 . . . . .	2	2	-	-	-	-
\$30,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 and over . . . . .	1	1	-	-	-	-
Commercially mixed formula feeds . . . . . farms..	2 620	181	656	906	596	281
tons..	19 714	4 266	6 532	5 752	2 405	759
dollars..	1 926 436	403 807	641 595	563 499	237 491	80 044
Number of farms that purchased—						
1 to 49 tons . . . . .	2 586	163	646	901	595	281
50 to 99 tons . . . . .	29	13	10	5	1	-
100 to 199 tons . . . . .	3	3	-	-	-	-
200 to 499 tons . . . . .	2	2	-	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 498	39	271	515	441	232
\$500 to \$999 . . . . .	507	31	133	214	91	38
\$1,000 to \$4,999 . . . . .	596	96	249	176	64	11
\$5,000 to \$9,999 . . . . .	14	10	3	1	-	-
\$10,000 to \$14,999 . . . . .	3	3	-	-	-	-
\$15,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$20,000 to \$29,999 . . . . .	-	-	-	-	-	-
\$30,000 and over . . . . .	1	1	-	-	-	-



Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients	farms	602	54	216	183	104	45
	tons	4 129	533	2 176	1 002	303	115
	dollars	344 217	54 310	164 825	88 042	25 035	12 005
Number of farms that purchased--							
	1 to 49 tons	595	53	211	182	104	45
	50 to 99 tons	4	1	2	1	-	-
	100 to 199 tons	3	-	3	-	-	-
	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	386	24	106	129	88	39
	\$500 to \$999	104	12	54	21	13	4
	\$1,000 to \$1,999	79	11	38	27	2	1
	\$2,000 to \$4,999	30	6	16	6	1	1
	\$5,000 to \$9,999	3	1	2	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Whole grains	farms	1 140	96	330	400	209	105
	tons	23 961	4 994	8 096	7 274	2 732	865
	dollars	902 794	183 281	306 990	271 238	105 747	35 538
Number of farms that purchased--							
	1 to 49 tons	1 019	62	281	369	202	105
	50 to 99 tons	96	21	42	28	5	-
	100 to 199 tons	21	9	7	3	2	-
	200 to 499 tons	4	4	-	-	-	-
	500 to 799 tons	-	-	-	-	-	-
	800 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of--							
	\$1 to \$499	582	23	131	206	134	88
	\$500 to \$999	261	14	81	105	51	10
	\$1,000 to \$1,999	202	30	81	67	18	6
	\$2,000 to \$4,999	87	24	35	21	6	1
	\$5,000 to \$9,999	5	2	2	1	-	-
	\$10,000 and over	3	3	-	-	-	-
Hay, green chop, and silage	farms	502	38	120	173	111	60
	tons	14 985	2 078	5 254	4 697	2 465	491
	dollars	215 388	32 881	69 238	67 959	36 240	9 070
Number of farms that purchased--							
	1 to 49 tons	426	26	94	148	100	58
	50 to 99 tons	45	6	15	15	7	2
	100 to 199 tons	19	3	6	8	2	-
	200 to 499 tons	12	3	5	2	2	-
	500 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of--							
	\$1 to \$499	368	20	73	129	90	56
	\$500 to \$999	85	10	27	29	15	4
	\$1,000 to \$1,999	31	4	15	8	4	-
	\$2,000 to \$4,999	17	3	5	7	2	-
	\$5,000 to \$9,999	1	1	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees	farms	6 030	295	1 124	1 813	1 646	1 152
	dollars	3 701 734	586 943	1 001 195	1 128 677	628 998	355 921
Number of farms with expenditures of--							
	\$1 to \$499	3 588	36	330	963	1 276	983
	\$500 to \$999	1 484	56	469	573	247	139
	\$1,000 to \$4,999	930	182	320	275	123	30
	\$5,000 to \$9,999	23	17	4	2	-	-
	\$10,000 and over	5	4	1	-	-	-
Commercial fertilizer purchased	farms	4 577	266	1 012	1 529	1 126	644
	dollars	5 008 747	1 026 899	1 714 639	1 453 045	582 201	231 963
Number of farms with expenditures of--							
	\$1 to \$499	1 807	16	130	479	667	515
	\$500 to \$999	1 225	23	235	522	343	102
	\$1,000 to \$4,999	1 442	170	617	514	114	27
	\$5,000 to \$9,999	79	37	27	13	2	-
	\$10,000 to \$19,999	20	16	3	1	-	-
	\$20,000 and over	4	4	-	-	-	-
Commercial fertilizer used	farms	4 138	261	976	1 399	973	529
	acres fertilized	887 034	171 171	310 741	262 231	105 054	37 837
	dry materials, tons	42 041	7 099	14 839	12 994	5 107	2 002
	liquid or gas materials, tons	14 462	4 514	4 925	3 363	1 258	402
Number of farms by tons of dry material used:							
	1 to 49 tons	3 721	194	877	1 269	887	494
	50 to 99 tons	56	25	20	10	1	-
	100 to 199 tons	12	6	3	3	-	-
	200 to 499 tons	3	3	-	-	-	-
	500 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
	1 to 9 tons	780	30	169	274	209	98
	10 to 49 tons	384	68	152	120	34	10
	50 to 99 tons	34	15	15	4	-	-
	100 to 199 tons	6	5	1	-	-	-
	200 to 499 tons	2	2	-	-	-	-
	500 tons and over	1	1	-	-	-	-

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	1	-	-	1	-	-
	tons..	100	-	-	100	-	-
	dollars..	560	-	-	560	-	-
Number of farms that used—							
	1 to 49 tons .....	-	-	-	-	-	-
	50 to 99 tons .....	-	-	-	-	-	-
	100 to 199 tons .....	1	-	-	1	-	-
	200 to 499 tons .....	-	-	-	-	-	-
	500 to 999 tons .....	-	-	-	-	-	-
	1,000 tons and over .....	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499 .....	-	-	-	-	-	-
	\$500 to \$999 .....	1	-	-	1	-	-
	\$1,000 to \$4,999 .....	-	-	-	-	-	-
	\$5,000 to \$9,999 .....	-	-	-	-	-	-
	\$10,000 and over .....	-	-	-	-	-	-
Other agricultural chemicals	farms..	4 537	277	974	1 489	1 143	654
(see text)	dollars..	1 475 552	318 205	474 907	397 480	203 288	81 672
Number of farms with expenditures of—							
	\$1 to \$499 .....	3 751	88	647	1 303	1 080	633
	\$500 to \$999 .....	507	79	218	147	49	14
	\$1,000 to \$4,999 .....	272	105	109	38	13	7
	\$5,000 to \$9,999 .....	7	5	-	1	1	-
	\$10,000 to \$14,999 .....	-	-	-	-	-	-
	\$15,000 to \$19,999 .....	-	-	-	-	-	-
	\$20,000 and over .....	-	-	-	-	-	-
Gasoline and other petroleum fuel	farms..	7 088	338	1 236	2 069	1 954	1 491
and oil for the farm business	dollars..	8 971 952	1 214 080	2 472 994	2 735 370	1 612 796	936 712
Number of farms with expenditures of—							
	\$1 to \$499 .....	1 554	4	26	156	593	775
	\$500 to \$999 .....	2 099	7	131	619	838	504
	\$1,000 to \$4,999 .....	3 313	260	1 054	1 277	515	207
	\$5,000 to \$9,999 .....	103	58	20	15	7	3
	\$10,000 and over .....	19	9	5	2	1	2
Gasoline	farms..	6 931	332	1 210	2 029	1 903	1 457
	dollars..	5 437 715	558 506	1 331 711	1 724 153	1 129 833	693 512
Number of farms with expenditures of—							
	\$1 to \$499 .....	2 646	29	190	549	921	957
	\$500 to \$999 .....	2 438	68	413	823	733	401
	\$1,000 to \$1,999 <sup>1</sup> .....	1 818	228	603	649	244	94
	\$2,000 to \$4,999 <sup>2</sup> .....	26	5	3	8	5	5
	\$5,000 and over <sup>3</sup> .....	3	2	1	-	-	-
Diesel oil	farms..	3 842	307	993	1 296	804	442
	dollars..	2 222 273	472 389	721 485	639 348	262 370	126 681
Number of farms with expenditures of—							
	\$1 to \$499 .....	2 239	27	384	816	638	374
	\$500 to \$999 .....	1 004	94	370	348	143	49
	\$1,000 to \$1,999 <sup>1</sup> .....	588	179	238	129	23	19
	\$2,000 to \$4,999 <sup>2</sup> .....	11	7	1	3	-	-
	\$5,000 and over <sup>3</sup> .....	-	-	-	-	-	-
LP gas, butane, and propane	farms..	1 609	150	473	523	307	156
	dollars..	509 336	93 355	205 855	131 439	56 264	22 423
Number of farms with expenditures of—							
	\$1 to \$99 .....	498	17	88	150	149	94
	\$100 to \$499 .....	843	80	273	298	137	55
	\$500 to \$999 .....	193	32	78	62	16	5
	\$1,000 to \$2,999 .....	64	16	30	12	4	2
	\$3,000 and over .....	11	5	4	1	1	-
Motor oil, grease, piped gas,	farms..	7 087	338	1 236	2 068	1 954	1 491
kerosene, and fuel oil	dollars..	802 628	89 830	213 943	240 430	164 329	94 096
Number of farms with expenditures of—							
	\$1 to \$99 .....	4 164	37	412	1 080	1 412	1 223
	\$100 to \$499 .....	2 786	254	779	960	529	264
	\$500 to \$999 .....	113	39	40	25	8	1
	\$1,000 to \$2,999 .....	20	8	3	3	3	3
	\$3,000 and over .....	4	-	2	-	2	-
Hired farm labor	farms..	3 654	293	893	1 191	775	502
	dollars..	3 646 467	1 258 423	1 094 217	817 512	299 563	176 752
Number of farms with expenditures of—							
	\$1 to \$499 .....	2 025	34	303	698	580	410
	\$500 to \$999 .....	678	22	217	256	130	53
	\$1,000 to \$4,999 .....	834	152	352	226	65	39
	\$5,000 to \$9,999 .....	86	56	19	11	-	-
	\$10,000 to \$14,999 .....	18	17	1	-	-	-
	\$15,000 to \$19,999 .....	10	9	1	-	-	-
	\$20,000 to \$29,999 .....	2	2	-	-	-	-
	\$30,000 to \$39,999 .....	1	1	-	-	-	-
	\$40,000 to \$49,999 .....	-	-	-	-	-	-
	\$50,000 and over .....	-	-	-	-	-	-
Workers by number of days worked:	farms..	546	171	189	136	31	19
150 days or more	workers..	699	263	225	158	33	20
Less than 150 days	farms..	3 372	230	788	1 112	752	490
	workers..	7 983	658	2 217	2 548	1 658	902

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor . . . . . farms . . . . .	246	26	67	75	37	41
dollars . . . . .	224 661	103 932	45 144	40 640	15 600	19 345
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	141	7	34	46	27	27
\$500 to \$999 . . . . .	60	5	21	19	8	7
\$1,000 to \$4,999 . . . . .	41	10	12	10	2	7
\$5,000 to \$9,999 . . . . .	2	2	-	-	-	-
\$10,000 and over . . . . .	2	2	-	-	-	-
Machine hire and customwork . . . . . farms . . . . .	5 372	286	1 017	1 581	1 464	1 024
dollars . . . . .	5 503 629	1 154 015	1 406 563	1 420 672	993 806	528 573
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 447	43	321	681	757	645
\$500 to \$999 . . . . .	1 425	49	267	426	419	264
\$1,000 to \$4,999 . . . . .	1 358	115	393	457	280	113
\$5,000 to \$9,999 . . . . .	108	47	34	17	8	2
\$10,000 and over . . . . .	34	32	2	-	-	-
All other production expenses . . . . . farms . . . . .	7 134	339	1 240	2 073	1 980	1 502
dollars . . . . .	37 981 255	6 425 883	11 593 070	10 810 121	5 698 812	3 453 369
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	388	3	20	94	123	148
\$500 to \$999 . . . . .	487	3	6	62	208	208
\$1,000 to \$4,999 . . . . .	3 477	22	233	901	1 328	993
\$5,000 to \$9,999 . . . . .	1 848	55	481	838	321	153
\$10,000 and over . . . . .	934	256	500	178	-	-
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	6 333	327	1 184	1 943	1 705	1 174
number . . . . .	8 453	565	1 735	2 544	2 149	1 460
2 or 3 . . . . . farms . . . . .	1 682	145	420	509	371	237
number . . . . .	3 620	332	914	1 081	786	507
4 and over . . . . . farms . . . . .	52	13	17	9	8	5
number . . . . .	234	64	74	38	37	21
Motortrucks including pickups . . . . . farms . . . . .	5 841	331	1 171	1 852	1 498	989
number . . . . .	9 961	1 061	2 488	3 084	2 077	1 251
2 and over . . . . . farms . . . . .	2 665	276	790	927	462	210
number . . . . .	6 785	1 006	2 107	2 159	1 041	472
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	6 561	328	1 201	1 960	1 764	1 308
number . . . . .	16 816	1 392	3 663	5 198	3 975	2 588
2 or 3 . . . . . farms . . . . .	3 996	121	696	1 268	1 165	746
number . . . . .	9 862	334	1 815	3 172	2 792	1 749
4 and over . . . . . farms . . . . .	1 254	196	393	402	178	85
number . . . . .	5 643	1 047	1 736	1 736	762	362
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	6 535	328	1 195	1 953	1 756	1 303
number . . . . .	16 572	1 357	3 600	5 131	3 927	2 557
Crawler tractors . . . . . farms . . . . .	193	29	48	51	38	27
number . . . . .	244	35	63	67	48	31
Riding garden tractors 7 hp and over . . . . . farms . . . . .	724	91	219	239	121	54
number . . . . .	749	96	222	249	128	54
Grain and bean combines, self-propelled . . . . . farms . . . . .	2 688	242	743	915	556	232
number . . . . .	3 007	328	854	1 001	584	240
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	3 125	179	705	1 049	826	366
number . . . . .	3 458	240	783	1 160	889	386
Corn heads for combines . . . . . farms . . . . .	988	124	327	327	156	54
number . . . . .	1 025	141	333	335	159	57
Other cornpickers and picker-shellers . . . . . farms . . . . .	2 349	88	435	803	702	321
number . . . . .	2 433	99	450	825	730	329
Pickup balers . . . . . farms . . . . .	1 892	105	446	657	453	231
number . . . . .	1 980	168	454	665	462	231
Windrowers, pull and self-propelled . . . . . farms . . . . .	3 726	252	870	1 274	889	441
number . . . . .	4 029	336	969	1 346	928	450
Field forage harvesters, shear bar . . . . . farms . . . . .	800	83	244	267	156	50
number . . . . .	814	86	245	274	158	51
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	7 008	337	1 232	2 057	1 923	1 459
dollars . . . . .	109 269 893	15 580 556	32 521 765	33 696 972	17 880 196	9 590 404
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	1 579	2	18	170	632	757
dollars . . . . .	4 376 812	4 800	57 695	558 172	1 863 800	1 892 345
\$5,000 to \$9,999 . . . . . farms . . . . .	1 616	4	110	437	656	409
dollars . . . . .	10 899 628	24 500	797 225	3 069 788	4 385 701	2 622 414
\$10,000 to \$19,999 . . . . . farms . . . . .	1 736	12	293	796	426	209
dollars . . . . .	22 898 514	171 905	4 076 739	10 534 669	5 439 836	2 675 365
\$20,000 to \$29,999 . . . . . farms . . . . .	1 000	66	356	393	130	55
dollars . . . . .	22 511 636	1 519 435	8 137 093	8 724 808	2 879 940	1 250 360
\$30,000 to \$49,999 . . . . . farms . . . . .	735	116	324	208	64	23
dollars . . . . .	25 877 480	4 292 276	11 328 845	7 229 830	2 229 189	797 340
\$50,000 and over . . . . . farms . . . . .	342	137	131	53	15	6
dollars . . . . .	22 705 823	9 567 640	8 124 168	3 579 705	1 081 730	352 580

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	5 632	308	1 138	1 811	1 470	905
dollars . . . . .	6 484 859	1 345 104	2 189 546	1 851 085	785 489	313 635
Commercial fertilizer . . . . . farms . . . . .	4 138	261	976	1 399	973	529
acres on which used . . . . .	887 034	171 171	310 741	262 231	105 054	37 837
tons . . . . .	56 502	11 612	19 764	16 357	6 365	2 404
dollars . . . . .	5 008 747	1 026 899	1 714 639	1 453 045	582 201	231 963
Lime . . . . . farms . . . . .	1	-	-	1	-	-
acres on which used . . . . .	151	-	-	151	-	-
tons . . . . .	100	-	-	100	-	-
dollars . . . . .	560	-	-	560	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	110	10	23	35	30	12
acres on which used . . . . .	5 409	1 195	1 346	1 765	777	326
dollars . . . . .	11 617	2 153	3 404	3 192	2 032	836
Insects on other crops . . . . . farms . . . . .	775	67	190	234	196	88
acres on which used . . . . .	112 166	28 262	32 749	30 557	14 840	5 758
dollars . . . . .	219 147	49 958	60 194	60 902	32 313	15 780
Nematodes in crops . . . . . farms . . . . .	22	3	3	10	5	1
acres on which used . . . . .	2 892	936	583	717	531	125
dollars . . . . .	11 218	2 255	2 224	2 185	4 274	280
Diseases in crops and orchards . . . . . farms . . . . .	38	2	8	10	15	3
acres on which used . . . . .	5 291	140	1 871	1 480	1 513	287
dollars . . . . .	8 184	500	3 289	1 944	2 236	215
Weeds or grass in crops . . . . . farms . . . . .	3 940	256	857	1 324	962	541
acres on which used . . . . .	954 004	191 772	304 792	280 487	128 881	48 072
dollars . . . . .	1 130 629	246 982	373 848	304 483	147 587	57 729
Weeds or brush in pasture . . . . . farms . . . . .	296	15	80	109	71	21
acres on which used . . . . .	13 615	1 129	4 682	4 894	2 482	428
dollars . . . . .	19 099	1 643	7 453	6 047	3 070	886
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	49	5	18	6	11	9
acres on which used . . . . .	5 480	803	2 167	224	1 041	1 245
dollars . . . . .	8 475	2 637	2 913	251	1 248	1 426
Insect control on livestock and poultry . . . . . farms . . . . .	848	90	270	278	163	47
dollars . . . . .	43 752	10 388	15 316	10 844	5 666	1 538
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	3 512	228	883	1 252	806	343
number . . . . .	216 810	37 205	77 625	68 197	25 487	8 296
Farms with—	213	3	19	40	74	77
1 to 9 . . . . .	455	3	30	130	188	104
10 to 19 . . . . .	1 322	24	220	543	409	126
20 to 49 . . . . .	909	45	327	387	119	31
50 to 99 . . . . .	473	88	227	138	15	5
100 to 199 . . . . .	132	60	58	13	1	-
200 to 499 . . . . .	-	-	-	-	-	-
500 to 999 . . . . .	8	5	2	1	-	-
1,000 to 2,499 . . . . .	-	-	-	-	-	-
2,500 or over . . . . .	-	-	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	3 184	202	808	1 156	715	303
number . . . . .	108 839	19 124	38 114	34 660	12 761	4 180
Farms with—	198	2	23	48	60	65
1 to 4 . . . . .	298	2	22	86	120	68
5 to 9 . . . . .	805	12	103	290	297	103
10 to 19 . . . . .	590	13	134	260	140	43
20 to 29 . . . . .	623	24	220	292	70	17
30 to 49 . . . . .	497	72	234	160	25	6
50 to 99 . . . . .	149	59	68	18	3	1
100 to 199 . . . . .	23	17	4	2	-	-
200 to 499 . . . . .	1	1	-	-	-	-
500 to 999 . . . . .	-	-	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-
Milk cows . . . . . farms . . . . .	645	41	203	228	123	50
number . . . . .	4 126	343	1 716	1 383	555	129
Farms with—	381	24	109	126	79	43
1 to 4 . . . . .	109	4	18	49	31	7
5 to 9 . . . . .	109	7	47	42	13	-
10 to 19 . . . . .	33	3	19	11	-	-
20 to 29 . . . . .	12	3	9	-	-	-
30 to 49 . . . . .	-	-	-	-	-	-
50 to 99 . . . . .	1	-	1	-	-	-
100 to 199 . . . . .	-	-	-	-	-	-
200 and over . . . . .	-	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	2 861	200	757	1 032	634	238
number . . . . .	54 180	9 342	19 997	16 855	6 189	1 797
Bulls and steers, including calves . . . . . farms . . . . .	3 143	206	814	1 128	716	279
number . . . . .	53 791	8 739	19 514	16 682	6 537	2 319
Milk sold to plants or dealers . . . . . farms . . . . .	257	13	85	98	54	7

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold . . . . . farms . . . . .	3 602	233	918	1 295	821	335
number . . . . .	103 087	20 810	37 414	31 050	11 240	2 573
Farms with--						
1 to 4 sold . . . . .	304	2	16	76	104	106
5 to 19 sold . . . . .	1 453	18	175	501	543	216
20 to 49 sold . . . . .	1 305	36	451	636	169	13
50 to 99 sold . . . . .	427	102	240	80	5	-
100 to 199 sold . . . . .	99	61	36	2	-	-
200 to 499 sold . . . . .	13	13	-	-	-	-
500 and over sold . . . . .	1	1	-	-	-	-
Value of sales . . . . . farms . . . . .	3 602	233	918	1 295	821	335
dollars . . . . .	15 771 254	3 551 367	5 850 226	4 476 346	1 564 389	328 926
Cattle sold . . . . . farms . . . . .	2 514	194	696	906	521	197
number . . . . .	28 715	6 733	10 050	8 276	2 903	753
Farms with--						
1 to 4 sold . . . . .	1 061	28	187	407	300	139
5 to 19 sold . . . . .	1 031	72	321	374	207	57
20 to 49 sold . . . . .	345	48	166	117	13	1
50 to 99 sold . . . . .	63	34	20	8	1	-
100 to 199 sold . . . . .	11	9	2	-	-	-
200 to 499 sold . . . . .	2	2	-	-	-	-
500 and over sold . . . . .	1	1	-	-	-	-
Fattened on grain and concentrates . . . . . farms . . . . .	325	39	104	123	47	12
number . . . . .	6 856	2 107	2 575	1 779	343	52
Farms with--						
1 to 4 sold . . . . .	48	-	6	20	15	7
5 to 19 sold . . . . .	145	7	35	68	30	5
20 to 49 sold . . . . .	99	9	55	33	2	-
50 to 99 sold . . . . .	30	20	8	2	-	-
100 to 199 sold . . . . .	2	2	-	-	-	-
200 to 499 sold . . . . .	1	1	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Calves sold . . . . . farms . . . . .	2 883	181	745	1 036	676	245
number . . . . .	74 372	14 077	27 364	22 774	8 337	1 820
Farms with--						
1 to 4 sold . . . . .	290	2	23	78	101	86
5 to 19 sold . . . . .	1 220	12	166	433	460	149
20 to 49 sold . . . . .	1 007	40	364	480	113	10
50 to 99 sold . . . . .	296	78	173	43	2	-
100 to 199 sold . . . . .	63	42	19	2	-	-
200 to 499 sold . . . . .	7	7	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms . . . . .	226	13	66	92	43	12
number . . . . .	5 412	1 350	1 801	1 803	385	73
Farms with--						
1 to 4 sold . . . . .	22	-	2	6	9	5
5 to 19 sold . . . . .	98	1	18	39	33	7
20 to 49 sold . . . . .	86	1	38	46	1	-
50 to 99 sold . . . . .	14	6	7	1	-	-
100 to 199 sold . . . . .	3	2	1	-	-	-
200 to 499 sold . . . . .	3	3	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Hogs and pigs on place . . . . . farms . . . . .	1 261	97	384	458	236	86
number . . . . .	79 348	15 802	28 623	24 493	8 449	1 981
Farms with--						
1 to 9 . . . . .	142	1	23	44	49	25
10 to 24 . . . . .	320	12	81	124	68	35
25 to 99 . . . . .	542	32	168	217	101	24
100 to 199 . . . . .	195	26	91	61	15	2
200 to 499 . . . . .	58	22	21	12	3	-
500 to 999 . . . . .	3	3	-	-	-	-
1,000 and over . . . . .	1	1	-	-	-	-
Used or to be used for breeding . . . . . farms . . . . .	981	71	316	360	174	60
number . . . . .	14 949	1 900	5 810	4 906	1 846	487
Other hogs and pigs . . . . . farms . . . . .	1 079	86	328	390	201	74
number . . . . .	64 399	13 902	22 813	19 587	6 603	1 494
Hogs and pigs sold . . . . . farms . . . . .	1 414	107	423	516	261	107
number . . . . .	107 484	22 495	41 810	32 312	8 717	2 150
Farms with--						
1 to 9 sold . . . . .	128	4	15	20	47	42
10 to 49 sold . . . . .	523	12	93	213	150	55
50 to 99 sold . . . . .	419	19	132	200	58	10
100 to 199 sold . . . . .	254	35	145	68	6	-
200 to 499 sold . . . . .	86	33	38	15	-	-
500 to 999 sold . . . . .	2	2	-	-	-	-
1,000 and over sold . . . . .	2	2	-	-	-	-
Feeder pigs sold . . . . . farms . . . . .	200	12	48	85	35	20
number . . . . .	16 142	1 217	5 525	7 031	1 641	728
Farms with--						
1 to 9 sold . . . . .	25	-	3	12	4	6
10 to 49 sold . . . . .	72	3	15	28	17	9
50 to 99 sold . . . . .	43	3	8	17	10	5
100 to 199 sold . . . . .	38	5	12	17	4	-
200 to 499 sold . . . . .	22	1	10	11	-	-
500 to 999 sold . . . . .	-	-	-	-	-	-
1,000 and over sold . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms..	1 081	80	342	400	181	78
number..	14 389	2 033	5 713	4 848	1 370	425
Farms with-						
1 litter . . . . .	57	2	5	18	12	20
2 to 4 litters . . . . .	173	4	40	54	52	23
5 to 9 litters . . . . .	246	6	53	109	60	18
10 to 19 litters . . . . .	359	17	127	152	48	15
20 to 49 litters . . . . .	228	47	107	63	9	2
50 to 99 litters . . . . .	18	4	10	4	-	-
100 to 199 litters . . . . .	-	-	-	-	-	-
200 litters and over . . . . .	-	-	-	-	-	-
Sheep and lambs of all ages . . . . . farms..	730	39	157	256	179	99
number..	57 635	4 634	19 618	19 738	9 671	3 974
Farms with-						
1 to 24 . . . . .	177	7	24	54	60	32
25 to 99 . . . . .	387	14	77	139	94	63
100 to 299 . . . . .	136	15	39	54	24	4
300 to 999 . . . . .	29	3	16	9	1	-
1,000 to 2,499 . . . . .	1	-	1	-	-	-
2,500 to 4,999 . . . . .	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms..	447	24	86	161	119	57
number..	16 392	982	6 561	5 524	2 556	769
Ewes 1 year old or older . . . . . farms..	709	38	152	247	175	97
number..	39 668	3 488	12 596	13 701	6 860	3 023
Rams and wethers 1 year old or older . . . . . farms..	537	32	122	186	119	78
number..	1 575	164	461	513	255	182
Sheep and lambs sold . . . . . farms..	773	42	171	270	183	107
number..	48 002	4 983	15 851	15 816	8 060	3 292
Horses and ponies . . . . . farms..	752	83	215	227	130	97
number..	2 487	256	643	632	446	510
Sold . . . . . farms..	84	10	22	25	14	13
number..	212	24	58	71	36	23
Horses . . . . . farms..	472	65	129	136	81	61
number..	1 573	187	382	333	289	382
Sold . . . . . farms..	60	7	14	15	11	13
number..	131	13	44	29	25	20
Ponies . . . . . farms..	393	33	122	120	63	55
number..	914	69	261	299	157	128
Sold . . . . . farms..	29	4	9	11	3	2
number..	81	11	14	42	11	3
Mules, burros, and donkeys . . . . . farms..	10	2	1	-	4	3
number..	21	3	1	-	11	6
Sold . . . . . farms..	2	-	-	-	2	-
number..	7	-	-	-	7	-
Any goats . . . . . farms..	6	1	1	1	2	1
number..	11	3	1	2	2	3
Sold . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Angora goats . . . . . farms..	1	-	-	-	1	-
number..	1	-	-	-	1	-
Sold . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Milk goats . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other goats . . . . . farms..	5	1	1	1	1	1
number..	10	3	1	2	1	3
Sold . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Hives of bees . . . . . farms..	9	1	2	3	2	1
number..	95	5	35	41	11	3
Honey sold . . . . . farms..	7	1	3	2	1	-
pounds..	7 485	675	2 310	4 000	500	-
Mink . . . . . farms..	2	1	-	-	-	1
number..	2 101	2 100	-	-	-	1
Mink and pelts sold . . . . . farms..	1	1	-	-	-	-
number..	1 500	1 500	-	-	-	-
Rabbits . . . . . farms..	21	4	8	4	3	2
number..	157	45	31	32	26	23
Rabbits and pelts sold . . . . . farms..	1	1	-	-	-	-
number..	60	60	-	-	-	-
Chinchillas . . . . . farms..	3	-	-	2	1	-
number..	310	-	-	308	2	-
Chinchillas and pelts sold . . . . . farms..	2	-	-	2	-	-
number..	124	-	-	124	-	-

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Poultry</b>							
Chickens 3 months old or older	farms..	1 086	43	225	343	309	166
	number..	200 845	12 178	46 719	68 013	54 607	19 328
Farms with—							
1 to 99		398	19	78	107	104	90
100 to 399		552	14	104	193	169	72
400 to 1,599		135	9	43	43	36	4
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..	526	22	120	178	152	54
	number..	113 629	5 868	30 743	38 474	29 436	9 108
Farms with—							
1 to 1,999 sold		526	22	120	178	152	54
2,000 to 3,999 sold		-	-	-	-	-	-
4,000 to 7,999 sold		-	-	-	-	-	-
8,000 to 15,999 sold		-	-	-	-	-	-
16,000 to 29,999 sold		-	-	-	-	-	-
30,000 to 59,999 sold		-	-	-	-	-	-
60,000 to 99,999 sold		-	-	-	-	-	-
100,000 and over sold		-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets	farms..	1 051	43	219	330	301	158
	number..	191 705	11 843	45 230	64 366	52 930	17 336
Pullets not yet of laying age	farms..	28	-	4	9	8	7
	number..	5 143	-	1 009	2 235	447	1 452
Other chickens	farms..	100	7	19	30	30	14
	number..	3 997	335	480	1 412	1 230	540
Broilers and other meat-type chickens less than 3 months old sold	farms..	18	-	7	6	4	1
	number..	2 938	-	645	1 365	828	100
Turkeys of all ages	farms..	30	3	6	5	11	5
	number..	302	8	82	38	120	54
Sold	farms..	6	-	2	-	3	1
	number..	135	-	90	-	40	5
Turkey hens kept for breeding	farms..	26	3	5	4	10	4
	number..	209	6	42	22	93	46
Other turkeys	farms..	17	2	4	2	6	3
	number..	93	2	40	16	27	8
Ducks	farms..	87	5	13	27	26	16
	number..	1 270	48	148	560	268	246
Sold	farms..	25	2	4	8	7	4
	number..	874	235	164	300	132	43
Geese	farms..	53	5	13	10	16	9
	number..	1 047	23	226	372	330	96
Sold	farms..	34	2	9	9	9	5
	number..	1 585	210	220	672	374	109
Other poultry	farms..	8	2	3	-	2	1
	number..	220	153	40	-	2	25
Sold	farms..	2	1	-	-	-	1
	number..	180	150	-	-	-	30
<b>Crops Harvested</b>							
Field corn for all purposes	farms..	5 121	244	971	1 572	1 408	926
	acres..	545 430	65 901	158 881	169 235	103 256	48 157
Farms with—							
1 to 19 acres		125	1	7	26	40	51
20 to 49 acres		1 095	11	66	193	358	467
50 to 74 acres		1 004	13	63	250	429	249
75 to 99 acres		742	14	82	296	262	88
100 to 149 acres		1 075	30	243	500	248	54
150 to 199 acres		527	34	223	197	60	13
200 acres and over		553	141	287	110	11	4
Commercial fertilizer used	farms..	2 652	175	672	910	607	288
	acres..	280 734	46 396	99 079	83 870	37 874	13 515
Dry materials	farms..	2 172	139	550	746	500	237
	tons..	16 672	2 536	5 972	5 250	2 124	790
Liquid or gas materials	farms..	1 028	96	289	342	211	90
	tons..	9 744	2 954	3 197	2 281	1 023	289
Field corn for grain	farms..	4 898	219	908	1 495	1 364	912
	acres..	499 917	56 837	142 967	155 609	98 111	46 393
Irrigated	bushels..	28 436 488	3 719 514	8 836 209	8 564 153	5 083 887	2 232 725
	farms..	62	16	22	9	10	5
	acres..	9 522	5 096	2 713	711	739	263
Field corn for silage	farms..	1 409	123	443	520	242	81
	acres..	42 512	8 648	14 694	12 687	4 832	1 651
Irrigated	tons, green weight..	281 118	50 929	110 801	82 277	29 570	7 541
	farms..	14	4	6	3	1	-
	acres..	1 855	555	1 120	165	15	-
Field corn cut for green or dry fodder, hogged or grazed	farms..	80	5	25	27	16	7
	acres..	3 001	416	1 220	939	313	113
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	660	65	155	207	154	79
farms . . . . .						
acres . . . . .	57 489	10 338	18 813	15 127	9 406	3 805
Commercial fertilizer used	171	28	46	53	38	6
farms . . . . .						
acres . . . . .	12 962	2 818	4 159	3 329	2 433	223
Dry materials	124	15	38	39	28	4
farms . . . . .						
tons . . . . .	543	63	206	155	113	6
Liquid or gas materials	56	17	9	16	12	2
farms . . . . .						
tons . . . . .	397	144	126	86	36	5
Sorghums for grain or seed	484	43	116	149	109	67
farms . . . . .						
acres . . . . .	48 043	8 097	16 179	12 388	7 886	3 493
bushels . . . . .	1 920 110	311 616	631 217	531 346	335 172	110 759
Irrigated	4	3	1	-	-	-
farms . . . . .						
acres . . . . .	298	288	10	-	-	-
Sorghums for silage	130	18	33	49	25	5
farms . . . . .						
acres . . . . .	3 208	647	821	1 299	399	42
tons, green weight . . . . .	20 241	3 775	5 321	8 038	2 737	370
Irrigated	-	-	-	-	-	-
farms . . . . .						
acres . . . . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay	83	4	25	24	22	8
farms . . . . .						
acres . . . . .	4 213	855	1 317	916	894	231
tons, dry weight . . . . .	5 761	990	1 787	1 204	1 533	247
Irrigated	-	-	-	-	-	-
farms . . . . .						
acres . . . . .	-	-	-	-	-	-
Sorghums hogged or grazed	44	11	11	14	6	2
farms . . . . .						
acres . . . . .	2 025	739	496	524	227	39
Irrigated	-	-	-	-	-	-
farms . . . . .						
acres . . . . .	-	-	-	-	-	-
Wheat	4 189	279	854	1 310	1 011	735
farms . . . . .						
acres . . . . .	681 538	168 368	196 533	181 496	88 606	46 535
bushels . . . . .	15 400 646	4 191 158	4 628 926	3 921 281	1 819 574	839 707
Irrigated	10	2	2	4	1	1
farms . . . . .						
acres . . . . .	681	221	130	33	47	250
Commercial fertilizer used	1 934	151	529	688	375	191
farms . . . . .						
acres . . . . .	231 469	57 605	80 466	64 689	20 183	8 526
Dry materials	1 759	117	480	627	352	183
farms . . . . .						
tons . . . . .	8 919	2 062	2 996	2 632	845	384
Liquid or gas materials	240	45	77	79	29	10
farms . . . . .						
tons . . . . .	1 990	677	709	467	83	54
Winter wheat	1 084	127	255	276	248	178
farms . . . . .						
acres . . . . .	281 581	95 196	77 992	57 554	34 542	16 297
bushels . . . . .	7 024 561	2 519 754	2 025 051	1 387 568	783 085	309 103
Irrigated	6	1	2	1	1	1
farms . . . . .						
acres . . . . .	538	110	130	1	47	250
Commercial fertilizer used	219	36	78	53	27	25
farms . . . . .						
acres . . . . .	48 433	20 481	15 738	8 882	2 129	1 203
Dry materials	188	28	70	42	23	25
farms . . . . .						
tons . . . . .	1 735	857	487	274	67	50
Liquid or gas materials	33	9	8	11	5	-
farms . . . . .						
tons . . . . .	274	154	65	41	14	-
Oats for grain	5 265	277	994	1 562	1 415	1 017
farms . . . . .						
acres . . . . .	495 879	78 867	126 113	145 329	94 505	51 065
bushels . . . . .	23 634 281	3 975 303	6 483 206	6 966 277	4 170 593	2 038 902
Irrigated	11	2	4	3	1	1
farms . . . . .						
acres . . . . .	526	312	110	76	15	13
Commercial fertilizer used	2 172	138	560	770	492	212
farms . . . . .						
acres . . . . .	192 180	30 626	61 883	62 127	28 179	9 365
Dry materials	2 030	111	515	729	469	206
farms . . . . .						
tons . . . . .	8 364	1 081	2 735	2 828	1 259	461
Liquid or gas materials	173	32	56	52	25	8
farms . . . . .						
tons . . . . .	999	325	345	239	57	33
Barley for grain	1 402	123	347	458	299	175
farms . . . . .						
acres . . . . .	97 681	15 924	32 485	27 732	14 602	6 938
bushels . . . . .	3 458 825	602 903	1 215 020	936 220	477 247	227 435
Irrigated	7	2	-	-	4	1
farms . . . . .						
acres . . . . .	337	160	-	-	176	1
Commercial fertilizer used	764	77	226	264	135	62
farms . . . . .						
acres . . . . .	52 230	9 183	20 104	14 603	6 094	2 246
Dry materials	687	61	196	238	131	61
farms . . . . .						
tons . . . . .	2 020	325	771	532	279	113
Liquid or gas materials	99	21	38	34	4	2
farms . . . . .						
tons . . . . .	519	154	232	122	9	2
Rye for grain	1 350	97	315	453	292	193
farms . . . . .						
acres . . . . .	115 448	25 805	34 934	34 083	13 029	7 597
bushels . . . . .	3 113 438	681 517	1 001 082	948 592	305 118	177 129
Irrigated	-	-	-	-	-	-
farms . . . . .						
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used	408	37	138	150	56	27
farms . . . . .						
acres . . . . .	31 901	5 396	13 844	9 061	2 501	1 099
Dry materials	371	31	122	140	53	25
farms . . . . .						
tons . . . . .	1 392	185	663	386	119	39
Liquid or gas materials	37	6	16	10	3	2
farms . . . . .						
tons . . . . .	201	42	85	59	8	7



Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . . farms . . . . .	1 518	53	275	484	454	252
acres . . . . .	87 691	6 657	26 070	29 815	18 010	7 139
bushels . . . . .	2 081 502	192 443	673 826	688 084	380 563	146 586
Irrigated . . . . . farms . . . . .	9	3	4	-	2	-
acres . . . . .	361	130	216	-	15	-
Commercial fertilizer used . . . . . farms . . . . .	138	5	42	47	26	18
acres . . . . .	6 776	331	2 832	2 299	913	401
Dry materials . . . . . farms . . . . .	122	4	36	44	21	17
tons . . . . .	342	19	129	125	38	31
Liquid or gas materials . . . . . farms . . . . .	18	2	7	3	5	1
tons . . . . .	76	8	34	16	15	3
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 . . . . .	48	1	8	16	15	8
acres . . . . .	610	350	169	53	34	4
hundredweight . . . . .	42 307	18 000	18 790	3 333	1 765	419
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	13	1	4	5	2	1
acres . . . . .	585	350	155	51	26	3
Dry materials . . . . . farms . . . . .	13	1	4	5	2	1
tons . . . . .	49	24	14	8	3	(Z)
Liquid or gas materials . . . . . farms . . . . .	2	-	-	1	-	1
tons . . . . .	2	-	-	2	-	(Z)
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating . . . . . farms . . . . .	3 558	198	776	1 182	908	494
acres . . . . .	158 099	23 077	46 254	49 368	27 170	12 230
tons, dry . . . . .	287 178	41 231	86 648	90 012	50 637	18 650
Irrigated . . . . . farms . . . . .	24	3	10	2	5	4
acres . . . . .	1 706	269	982	75	279	101
Clover, timothy, and mixtures of						
clover and grasses for hay . . . . . farms . . . . .	189	12	46	52	48	31
acres . . . . .	5 936	975	1 720	1 419	1 251	571
tons, dry . . . . .	7 895	953	2 578	2 210	1 515	639
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Small grain hay . . . . . farms . . . . .	230	17	51	76	58	28
acres . . . . .	8 280	1 524	2 242	2 255	1 725	534
tons, dry . . . . .	10 185	1 807	2 847	2 724	2 192	615
Irrigated . . . . . farms . . . . .	1	-	1	-	-	-
acres . . . . .	26	-	26	-	-	-
Other hay . . . . . farms . . . . .	1 781	126	405	596	426	228
acres . . . . .	92 005	14 012	26 234	29 109	14 353	8 297
tons, dry . . . . .	81 431	11 842	25 404	25 655	12 223	6 307
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Grass silage . . . . . farms . . . . .	66	8	19	24	9	6
acres . . . . .	1 493	337	552	401	138	65
tons, green . . . . .	7 882	2 332	2 505	2 161	528	356
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	23	3	3	3	10	4
acres . . . . .	504	90	95	43	192	84
tons, green . . . . .	1 233	230	350	70	419	164
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used on						
hay crops . . . . . farms . . . . .	347	44	104	115	59	25
acres . . . . .	13 433	3 829	3 930	3 847	1 441	386
Dry materials . . . . . farms . . . . .	338	42	102	111	58	25
tons . . . . .	937	248	256	292	110	31
Liquid or gas materials . . . . . farms . . . . .	10	3	2	4	1	-
tons . . . . .	27	11	6	8	2	-

<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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Field seeds:</b>							
Red clover seed	farms..	11	1	2	2	4	2
	acres..	228	50	37	50	64	27
	pounds..	28 980	10 000	2 000	9 600	5 780	1 600
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Alfalfa seed	farms..	93	8	21	37	17	10
	acres..	3 076	250	1 146	1 178	341	161
	pounds..	136 660	8 228	52 470	49 533	21 813	4 616
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>							
field seeds	farms..	11	2	2	3	3	1
	acres..	291	80	45	75	73	18
Dry materials	farms..	11	2	5	3	3	1
	tons..	46	27	5	4	8	2
Liquid or gas materials	farms..	1	-	-	-	1	-
	tons..	2	-	-	-	2	-
<b>Vegetables:</b>							
Total, all vegetables	farms..	27	2	4	11	4	6
	acres..	40	3	3	24	4	6
Irrigated	farms..	2	2	-	-	-	-
	acres..	3	3	-	-	-	-
<b>Commercial fertilizer used</b>							
	farms..	7	2	1	3	-	1
	acres..	9	3	1	2	-	3
Dry materials	farms..	7	2	1	3	-	1
	tons..	2	2	(Z)	(Z)	-	(Z)
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Tomatoes	farms..	6	1	-	2	1	2
	acres..	1	1	-	(Z)	(Z)	(Z)
Irrigated	farms..	1	1	-	-	-	-
	acres..	1	1	-	-	-	-
Sweet corn	farms..	10	1	1	3	1	4
	acres..	14	2	1	5	1	5
Irrigated	farms..	1	1	-	-	-	-
	acres..	2	2	-	-	-	-
Cucumbers and pickles	farms..	16	-	3	9	2	2
	acres..	11	-	2	6	2	1
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Watermelons	farms..	2	-	1	1	-	-
	acres..	8	-	(Z)	8	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Snap beans, bush and pole	farms..	3	-	-	2	-	1
	acres..	(Z)	-	-	(Z)	-	(Z)
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
<b>Berries:</b>							
Strawberries	farms..	1	-	1	-	-	-
	acres..	1	-	1	-	-	-
	pounds..	500	-	500	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>							
berries	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Dry materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Land in orchards (see text)	farms..	9	-	2	4	2	1
	acres..	6	-	(Z)	2	2	2
Irrigated	farms..	2	-	2	-	-	-
	acres..	(Z)	-	(Z)	-	-	-
<b>Commercial fertilizer used</b>							
	farms..	1	-	-	1	-	-
	acres..	1	-	-	1	-	-
Dry materials	farms..	1	-	-	1	-	-
	tons..	(Z)	-	-	(Z)	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Apples	farms..	7	-	2	3	2	-
	acres..	3	-	(Z)	1	2	-
Trees not of bearing age	number..	171	-	30	37	104	-
Trees of bearing age	number..	56	-	12	44	-	-
	pounds..	1 500	-	-	1 500	-	-
Peaches	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Peaches, clingstone	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Peaches, freestone	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears .....	-	-	-	-	-	-
farms ..	-	-	-	-	-	-
acres ..	-	-	-	-	-	-
Trees not of bearing age .. number ..	-	-	-	-	-	-
Trees of bearing age .. number ..	-	-	-	-	-	-
pounds ..	-	-	-	-	-	-
Pears, Bartlett .....	-	-	-	-	-	-
farms ..	-	-	-	-	-	-
acres ..	-	-	-	-	-	-
Trees not of bearing age .. number ..	-	-	-	-	-	-
Trees of bearing age .. number ..	-	-	-	-	-	-
pounds ..	-	-	-	-	-	-
Pears, other than Bartlett .....	-	-	-	-	-	-
farms ..	-	-	-	-	-	-
acres ..	-	-	-	-	-	-
Trees not of bearing age .. number ..	-	-	-	-	-	-
Trees of bearing age .. number ..	-	-	-	-	-	-
pounds ..	-	-	-	-	-	-
Cherries .....	-	-	-	-	-	-
farms ..	-	-	-	-	-	-
acres ..	-	-	-	-	-	-
Trees not of bearing age .. number ..	-	-	-	-	-	-
Trees of bearing age .. number ..	-	-	-	-	-	-
pounds ..	-	-	-	-	-	-
Cherries, tart .....	-	-	-	-	-	-
farms ..	-	-	-	-	-	-
acres ..	-	-	-	-	-	-
Trees not of bearing age .. number ..	-	-	-	-	-	-
Trees of bearing age .. number ..	-	-	-	-	-	-
pounds ..	-	-	-	-	-	-
Cherries, sweet .....	-	-	-	-	-	-
farms ..	-	-	-	-	-	-
acres ..	-	-	-	-	-	-
Trees not of bearing age .. number ..	-	-	-	-	-	-
Trees of bearing age .. number ..	-	-	-	-	-	-
pounds ..	-	-	-	-	-	-
Plums .....	4	-	-	3	-	1
farms ..	4	-	-	3	-	1
acres ..	3	-	-	1	-	2
Trees not of bearing age .. number ..	10	-	-	10	-	-
Trees of bearing age .. number ..	411	-	-	111	-	300
pounds, fresh ..	250	-	-	250	-	-
Prunes .....	-	-	-	-	-	-
farms ..	-	-	-	-	-	-
acres ..	-	-	-	-	-	-
Trees not of bearing age .. number ..	-	-	-	-	-	-
Trees of bearing age .. number ..	-	-	-	-	-	-
pounds, fresh ..	-	-	-	-	-	-
Grapes, total .....	-	-	-	-	-	-
farms ..	-	-	-	-	-	-
acres ..	-	-	-	-	-	-
Vines not of bearing age .. number ..	-	-	-	-	-	-
Vines of bearing age .. number ..	-	-	-	-	-	-
pounds ..	-	-	-	-	-	-

## Class 1-5 Farms

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

Farms and Land in Farms	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms . . . . . number . . . . .	3 311	211	1 069	1 391	538	102
percent . . . . .	100.0	6.4	32.3	42.0	16.2	3.1
Land in farms . . . . . acres . . . . .	1 558 857	214 686	623 774	552 376	147 086	20 935
Average size of farm . . . . . acres . . . . .	470.8	1 017.4	583.5	397.1	273.3	205.2
Value of land and buildings . . . . . dollars . . . . .	198 707 474	25 848 910	78 947 063	74 338 138	17 295 993	2 277 370
Average per farm . . . . . dollars . . . . .	60 014	122 506	73 851	53 442	32 148	22 327
Average per acre . . . . . dollars . . . . .	127.46	120.40	126.56	134.57	117.59	108.78
Number of farms by value of farm:						
\$1 to \$9,999 . . . . .	91	2	4	29	35	21
\$10,000 to \$19,999 . . . . .	203	-	14	65	94	30
\$20,000 to \$39,999 . . . . .	820	3	120	413	247	37
\$40,000 to \$69,999 . . . . .	1 297	26	452	660	146	13
\$70,000 to \$99,999 . . . . .	532	57	289	170	15	1
\$100,000 to \$149,999 . . . . .	272	65	156	50	1	-
\$150,000 to \$199,999 . . . . .	58	33	24	1	-	-
\$200,000 to \$499,999 . . . . .	34	25	8	1	-	-
\$500,000 and over . . . . .	4	-	2	2	-	-
Owned and rented lands by farm operator:						
Land owned . . . . . farms . . . . .	2 626	197	894	1 054	399	82
acres . . . . .	927 283	135 727	367 897	313 815	93 787	16 057
Land rented or leased						
from others . . . . . farms . . . . .	2 238	168	809	929	291	41
acres . . . . .	666 453	80 454	264 003	253 402	61 097	7 497
Land rented or leased to others . . . . . farms . . . . .	200	9	51	73	47	20
acres . . . . .	34 879	1 495	8 126	14 841	7 798	2 619
Land in Farms According to Use						
Total cropland . . . . . farms . . . . .	3 248	209	1 065	1 364	520	90
acres . . . . .	1 137 547	123 331	459 883	426 053	113 673	14 607
Harvested cropland . . . . . farms . . . . .	3 205	209	1 057	1 359	500	80
acres . . . . .	775 430	89 959	324 637	285 929	67 828	7 077
Number of farms by acres harvested:						
1 to 49 acres . . . . .	134	4	12	47	48	23
50 to 99 acres . . . . .	304	2	29	115	127	31
100 to 199 acres . . . . .	1 001	15	214	527	223	22
200 to 499 acres . . . . .	1 573	132	687	648	102	4
500 to 999 acres . . . . .	186	50	114	22	-	-
1,000 acres and over . . . . .	7	6	1	-	-	-
1,000 to 1,999 acres . . . . .	7	6	1	-	-	-
2,000 acres and over . . . . .	-	-	-	-	-	-
Cropland used only for pasture						
or grazing . . . . . farms . . . . .	2 023	116	674	865	314	54
acres . . . . .	190 026	16 046	71 887	73 190	24 862	4 041
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured . . . . . farms . . . . .	428	28	138	177	63	22
acres . . . . .	21 628	2 611	6 995	7 720	3 141	1 161
Cropland on which all crops						
failed . . . . . farms . . . . .	201	15	50	97	33	6
acres . . . . .	16 971	1 324	4 585	8 356	2 312	394
Cropland in cultivated						
summer fallow . . . . . farms . . . . .	1 125	61	399	479	162	24
acres . . . . .	76 719	7 043	31 350	28 983	8 373	970
Cropland idle . . . . . farms . . . . .	859	51	285	379	126	18
acres . . . . .	56 773	6 348	20 429	21 875	7 157	964
Total woodland . . . . . farms . . . . .	504	38	176	206	70	14
acres . . . . .	12 598	3 540	4 511	2 853	1 600	94
Woodland pastured . . . . . farms . . . . .	215	18	70	92	29	6
acres . . . . .	8 223	3 000	2 690	1 642	833	58
Woodland not pastured . . . . . farms . . . . .	340	25	122	136	48	9
acres . . . . .	4 375	540	1 821	1 211	767	36
Pastureland and rangeland (other than						
cropland and woodland pasture) . . . . . farms . . . . .	1 665	122	561	690	248	44
acres . . . . .	329 944	79 067	132 783	91 050	22 150	4 894
Improved pastureland and						
rangeland . . . . . farms . . . . .	462	36	157	187	66	16
acres . . . . .	58 648	13 817	22 240	17 862	3 701	1 028
Pastureland and rangeland						
not improved . . . . . farms . . . . .	1 309	95	449	534	196	35
acres . . . . .	271 296	65 250	110 543	73 188	18 449	3 866
All other land (see text) . . . . . farms . . . . .	2 762	175	922	1 164	426	75
acres . . . . .	78 768	8 748	26 597	32 420	9 663	1 340
Total pastureland (all types) . . . . . farms . . . . .	3 053	199	1 007	1 292	473	82
acres . . . . .	528 193	98 113	207 360	165 882	47 845	8 993
Irrigated land . . . . . farms . . . . .	64	19	22	15	7	1
acres . . . . .	8 525	3 368	3 581	1 298	263	15
Cropland harvested . . . . . farms . . . . .	60	19	21	13	7	-
acres . . . . .	7 769	3 186	3 392	1 050	141	-
Artificial drainage . . . . . farms . . . . .	351	20	138	156	31	6
acres . . . . .	23 540	2 787	10 189	8 591	1 846	127
Conservation practices:						
Grain or row crops farmed on						
the contour . . . . . farms . . . . .	184	21	77	61	22	3
acres . . . . .	13 305	2 283	5 837	4 060	1 024	101
Stripcropping systems to						
control erosion . . . . . farms . . . . .	100	13	41	32	13	1
acres . . . . .	14 508	1 782	7 314	4 187	1 210	15
Cropland and pastureland						
having terraces . . . . . farms . . . . .	131	18	58	39	15	1
acres . . . . .	8 937	1 430	4 236	2 619	602	50

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	3 311	211	1 069	1 391	538	102
Full owners	1 076	43	261	464	247	61
Part owners	1 534	152	631	581	149	21
Tenants	701	16	177	346	142	20
White farm operators	3 306	211	1 068	1 389	536	102
Full owners	1 075	43	261	463	247	61
Part owners	1 530	152	630	580	147	21
Tenants	701	16	177	346	142	20
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	2 913	160	926	1 255	484	88
acres	1 328 826	151 368	531 932	493 885	132 599	19 042
Partnership farms	378	49	136	127	53	13
acres	215 601	59 604	87 376	52 552	14 177	1 892
Corporation, including family owned	7	2	2	2	1	-
acres	5 849	3 714	1 185	640	310	-
10 or fewer shareholders	7	2	2	2	1	-
acres	5 849	3 714	1 185	640	310	-
More than 10 shareholders	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other farms	13	-	5	7	-	1
acres	8 581	-	3 281	5 299	-	1
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	70	-	12	39	18	1
25 to 34 years	533	23	181	238	79	12
35 to 44 years	920	82	346	378	96	18
45 to 54 years	1 034	69	349	431	160	25
55 to 64 years	624	34	150	267	141	32
65 years and over	130	3	31	38	44	14
Average age	45.4	45.2	44.5	44.8	48.0	51.7
Farm operators by place of residence:						
On farm operated	3 078	202	1 006	1 296	486	88
Not on farm operated	72	4	11	31	21	5
Farm operators reporting days of work						
off farm	858	41	246	329	201	41
1 to 49 days	500	31	183	204	73	9
50 to 99 days	97	6	18	44	26	3
100 to 199 days	74	3	17	26	23	5
200 days and over	187	1	28	55	79	24
<b>Farms by Size</b>						
1 to 9 acres	45	1	1	22	11	10
10 to 49 acres	19	-	-	8	9	2
50 to 69 acres	15	-	-	4	8	3
70 to 99 acres	38	1	1	7	17	12
100 to 139 acres	37	-	5	12	12	8
140 to 179 acres	311	-	32	114	141	24
180 to 219 acres	127	-	21	63	36	7
220 to 259 acres	269	2	54	133	71	9
260 to 499 acres	1 424	39	459	710	195	21
500 to 999 acres	805	100	381	286	33	5
1,000 to 1,999 acres	185	45	103	31	5	1
2,000 acres and over	36	23	12	1	-	-
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	11	11	-	-	-	-
Class 1b— " \$40,000 to \$99,999	200	200	-	-	-	-
Class 2— " \$20,000 to \$39,999	1 069	-	1 069	-	-	-
Class 3— " \$10,000 to \$19,999	1 391	-	-	1 391	-	-
Class 4— " \$5,000 to \$9,999	538	-	-	-	538	-
Class 5— " \$2,500 to \$4,999	102	-	-	-	-	102
<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	3 311	211	1 069	1 391	538	102
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	Daily farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	3 311 66 450 735	211 12 261 429	1 069 28 896 680	1 391 20 716 933	538 4 180 295	102 395 398
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	102	-	-	-	-	102
\$5,000 to \$7,499 . . . . .	221	-	-	-	221	-
\$7,500 to \$9,999 . . . . .	317	-	-	-	317	-
\$10,000 to \$14,999 . . . . .	728	-	-	728	-	-
\$15,000 to \$19,999 . . . . .	663	-	-	663	-	-
\$20,000 to \$29,999 . . . . .	763	-	763	-	-	-
\$30,000 to \$39,999 . . . . .	306	-	306	-	-	-
\$40,000 to \$59,999 . . . . .	141	141	-	-	-	-
\$60,000 to \$79,999 . . . . .	48	48	-	-	-	-
\$80,000 and over . . . . .	22	22	-	-	-	-
Grains sold . . . . . farms . . . . . dollars . . . . .	2 590 7 310 855	156 1 039 698	889 3 436 931	1 119 2 354 190	383 448 633	43 31 403
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	1 547	42	382	731	349	43
\$2,500 to \$4,999 . . . . .	611	38	228	311	34	-
\$5,000 to \$9,999 . . . . .	337	41	219	77	-	-
\$10,000 to \$19,999 . . . . .	89	29	60	-	-	-
\$20,000 to \$39,999 . . . . .	6	6	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .	854 1 289 247	63 210 280	332 613 442	352 387 569	96 73 739	11 4 217
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	707	35	248	319	94	11
\$2,500 to \$4,999 . . . . .	109	12	63	32	2	-
\$5,000 to \$9,999 . . . . .	31	11	19	1	-	-
\$10,000 to \$19,999 . . . . .	7	5	2	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	6 5 255	2 2 977	2 758	1 20	1 1 500	-
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	6	2	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 . . . . .	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	18 8 717	2 330	7 3 055	4 4 292	3 640	2 400
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	18	2	7	4	3	2
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	2 817	-	2 817	-	-	-
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	2	-	2	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

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 . . . dollars . . .	771 605 179	33 57 391	195 176 638	359 274 603	160 86 354	24 10 193
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	735	28	183	341	159	24
\$2,500 to \$4,999 . . . . .	29	2	8	18	1	-
\$5,000 to \$9,999 . . . . .	6	2	4	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Dairy products sold . . . . . farms . . . dollars . . .	3 311 36 862 292	211 7 128 543	1 069 15 811 748	1 391 11 426 848	538 2 267 114	102 228 039
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	106	-	-	-	42	64
\$2,500 to \$4,999 . . . . .	511	-	-	128	345	38
\$5,000 to \$9,999 . . . . .	1 260	-	177	932	151	-
\$10,000 to \$19,999 . . . . .	1 082	42	709	331	-	-
\$20,000 to \$39,999 . . . . .	297	114	183	-	-	-
\$40,000 and over . . . . .	55	55	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	2 549 7 948 082	173 1 267 394	854 3 473 248	1 078 2 607 641	374 537 343	70 62 456
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	1 342	27	284	639	323	69
\$2,500 to \$4,999 . . . . .	765	54	306	354	50	1
\$5,000 to \$9,999 . . . . .	355	51	221	82	1	-
\$10,000 to \$19,999 . . . . .	78	34	41	3	-	-
\$20,000 to \$39,999 . . . . .	8	6	2	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-
Other cattle and calves sold . . . . . farms . . . dollars . . .	1 679 7 202 130	133 1 718 469	551 2 972 870	672 1 963 630	274 503 552	49 43 609
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	699	12	118	320	201	48
\$2,500 to \$4,999 . . . . .	506	16	157	264	68	1
\$5,000 to \$9,999 . . . . .	338	32	214	87	5	-
\$10,000 to \$19,999 . . . . .	111	49	61	1	-	-
\$20,000 to \$39,999 . . . . .	23	22	1	-	-	-
\$40,000 and over . . . . .	2	2	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	1 646 5 194 000	100 834 239	552 2 397 131	729 1 688 981	236 258 753	29 14 896
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	896	24	194	433	216	29
\$2,500 to \$4,999 . . . . .	411	14	153	224	20	-
\$5,000 to \$9,999 . . . . .	262	26	164	72	-	-
\$10,000 to \$19,999 . . . . .	71	30	41	-	-	-
\$20,000 to \$39,999 . . . . .	6	6	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	87 21 083	11 1 752	35 9 964	28 7 559	12 1 623	1 185
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	86	11	35	27	12	1
\$2,500 to \$4,999 . . . . .	1	-	-	1	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	2 1 044	-	-	-	2 1 044	-
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	2	-	-	-	2	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Forest products sold . . . . . farms . . . dollars . . .	4 2 034	2 356	1 78	1 1 600	-	-
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	4	2	1	1	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	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 . . . . .	590	47	236	242	57	8
dollars . . . . .	602 641	118 438	206 284	189 916	82 307	5 696
Number of farms with income of—						
\$1 to \$249 . . . . .	204	7	83	91	21	2
\$250 to \$499 . . . . .	109	5	44	53	7	-
\$500 to \$999 . . . . .	119	8	56	41	10	4
\$1,000 to \$4,999 . . . . .	145	24	51	55	13	2
\$5,000 to \$9,999 . . . . .	5	1	-	-	4	-
\$10,000 and over . . . . .	8	2	2	2	2	-
Recreational services . . . . . farms . . . . .	20	2	4	8	6	-
dollars . . . . .	28 072	4 361	6 442	15 269	2 000	-
Number of farms with income of—						
\$1 to \$249 . . . . .	9	1	2	2	4	-
\$250 to \$499 . . . . .	3	-	-	-	1	-
\$500 to \$999 . . . . .	-	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	6	1	1	3	1	-
\$5,000 to \$9,999 . . . . .	2	-	1	1	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Government farm programs . . . . . farms . . . . .	2 015	130	680	860	298	47
dollars . . . . .	2 945 970	344 225	1 195 789	1 110 078	260 186	35 692
Number of farms with income of—						
\$1 to \$249 . . . . .	213	14	60	77	47	15
\$250 to \$499 . . . . .	212	8	38	99	57	10
\$500 to \$999 . . . . .	481	9	114	250	97	11
\$1,000 to \$4,999 . . . . .	1 058	79	445	428	96	10
\$5,000 to \$9,999 . . . . .	44	18	22	3	-	1
\$10,000 and over . . . . .	7	2	1	3	1	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	3 311	211	1 069	1 391	538	102
dollars . . . . .	45 507 288	8 129 137	19 239 652	14 688 969	3 056 874	392 656
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	7	-	-	-	3	4
\$1,000 to \$2,499 . . . . .	68	-	1	7	35	25
\$2,500 to \$4,999 . . . . .	358	3	10	82	214	52
\$5,000 to \$9,999 . . . . .	983	3	129	587	246	18
\$10,000 to \$14,999 . . . . .	820	8	278	494	37	3
\$15,000 to \$19,999 . . . . .	492	18	287	184	3	-
\$20,000 to \$29,999 . . . . .	377	56	286	35	-	-
\$30,000 to \$39,999 . . . . .	120	52	66	2	-	-
\$40,000 to \$49,999 . . . . .	45	35	10	-	-	-
\$50,000 and over . . . . .	41	39	2	-	-	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	2 147	160	724	926	290	47
dollars . . . . .	5 435 921	1 200 809	2 176 746	1 718 869	305 198	34 299
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	526	14	108	251	123	30
\$500 to \$999 . . . . .	319	17	90	137	70	5
\$1,000 to \$4,999 . . . . .	1 004	57	384	463	88	12
\$5,000 to \$9,999 . . . . .	208	34	109	57	8	-
\$10,000 to \$14,999 . . . . .	59	20	23	15	1	-
\$15,000 to \$19,999 . . . . .	18	6	9	3	-	-
\$20,000 to \$29,999 . . . . .	7	6	1	-	-	-
\$30,000 to \$39,999 . . . . .	2	2	-	-	-	-
\$40,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 and over . . . . .	4	4	-	-	-	-
Feed for livestock and poultry . . . . . farms . . . . .	3 053	202	998	1 306	460	87
dollars . . . . .	8 894 600	1 936 012	3 917 852	2 514 277	479 018	47 441
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	451	3	54	189	152	53
\$500 to \$999 . . . . .	522	5	93	278	125	21
\$1,000 to \$4,999 . . . . .	1 554	57	557	748	179	13
\$5,000 to \$9,999 . . . . .	405	68	246	87	4	-
\$10,000 to \$14,999 . . . . .	74	32	38	4	-	-
\$15,000 to \$19,999 . . . . .	26	19	7	-	-	-
\$20,000 to \$29,999 . . . . .	14	11	3	-	-	-
\$30,000 to \$39,999 . . . . .	3	3	-	-	-	-
\$40,000 to \$49,999 . . . . .	2	2	-	-	-	-
\$50,000 and over . . . . .	2	2	-	-	-	-
Commercially mixed formula feeds . . . . . farms . . . . .	2 236	145	732	960	336	63
tons . . . . .	40 498	7 325	18 321	12 291	2 305	256
dollars . . . . .	3 786 754	621 203	1 732 081	1 193 678	215 577	24 215
Number of farms that purchased—						
1 to 49 tons . . . . .	2 046	100	621	928	334	63
50 to 99 tons . . . . .	139	26	82	29	2	-
100 to 199 tons . . . . .	43	12	28	3	-	-
200 to 499 tons . . . . .	7	6	1	-	-	-
500 to 799 tons . . . . .	1	1	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	618	8	93	270	193	54
\$500 to \$999 . . . . .	494	13	129	273	75	4
\$1,000 to \$4,999 . . . . .	961	82	416	390	68	5
\$5,000 to \$9,999 . . . . .	139	27	85	27	-	-
\$10,000 to \$14,999 . . . . .	19	11	8	-	-	-
\$15,000 to \$19,999 . . . . .	3	2	1	-	-	-
\$20,000 to \$29,999 . . . . .	1	1	-	-	-	-
\$30,000 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
Feed ingredients . . . . . farms . . . . .	977	78	386	392	108	13
tons . . . . .	11 812	2 399	5 330	3 340	673	70
dollars . . . . .	984 119	212 667	449 695	259 420	58 483	3 854
Number of farms that purchased—						
1 to 49 tons . . . . .	946	68	373	385	107	13
50 to 99 tons . . . . .	20	7	9	3	1	-
100 to 199 tons . . . . .	9	2	3	4	-	-
200 to 499 tons . . . . .	2	1	1	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	442	8	127	216	80	11
\$500 to \$999 . . . . .	220	11	98	97	13	1
\$1,000 to \$1,999 . . . . .	158	19	77	52	9	1
\$2,000 to \$4,999 . . . . .	141	31	79	26	5	-
\$5,000 to \$9,999 . . . . .	13	7	4	1	1	-
\$10,000 and over . . . . .	3	2	1	-	-	-
Whole grains . . . . . farms . . . . .	1 701	137	624	696	214	30
tons . . . . .	84 489	20 786	36 199	22 894	4 297	313
dollars . . . . .	3 292 229	840 185	1 398 036	869 745	170 319	13 944
Number of farms that purchased—						
1 to 49 tons . . . . .	1 180	34	358	559	199	30
50 to 99 tons . . . . .	310	35	157	104	14	-
100 to 199 tons . . . . .	155	37	87	30	1	-
200 to 499 tons . . . . .	51	26	22	3	-	-
500 to 799 tons . . . . .	3	3	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	2	2	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	420	9	101	197	96	17
\$500 to \$999 . . . . .	341	7	92	179	51	12
\$1,000 to \$1,999 . . . . .	402	16	153	185	47	1
\$2,000 to \$4,999 . . . . .	398	46	215	119	18	-
\$5,000 to \$9,999 . . . . .	107	33	57	15	2	-
\$10,000 and over . . . . .	33	26	6	1	-	-
Hay, green chop, and silage . . . . . farms . . . . .	789	66	297	312	95	19
tons . . . . .	50 361	15 400	20 635	11 757	2 279	290
dollars . . . . .	831 498	261 957	338 040	191 434	34 639	5 428
Number of farms that purchased—						
1 to 49 tons . . . . .	552	14	182	257	80	19
50 to 99 tons . . . . .	105	13	55	27	10	-
100 to 199 tons . . . . .	74	16	36	17	5	-
200 to 499 tons . . . . .	44	15	19	10	-	-
500 to 999 tons . . . . .	9	4	4	1	-	-
1,000 tons and over . . . . .	5	4	1	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	406	9	120	190	74	13
\$500 to \$999 . . . . .	145	6	58	62	13	6
\$1,000 to \$1,999 . . . . .	133	13	72	41	7	-
\$2,000 to \$4,999 . . . . .	75	18	40	16	1	-
\$5,000 to \$9,999 . . . . .	21	12	6	3	-	-
\$10,000 and over . . . . .	9	8	1	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	2 969	196	1 009	1 274	428	62
dollars . . . . .	1 366 626	159 755	554 926	520 522	119 521	11 902
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 926	61	491	943	373	58
\$500 to \$999 . . . . .	794	74	423	257	36	4
\$1,000 to \$4,999 . . . . .	248	61	94	74	19	-
\$5,000 to \$9,999 . . . . .	1	-	1	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	2 011	167	776	835	208	25
dollars . . . . .	1 510 210	261 703	715 294	455 970	56 893	20 350
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 009	33	271	505	178	22
\$500 to \$999 . . . . .	505	33	210	233	28	1
\$1,000 to \$4,999 . . . . .	482	96	290	94	2	-
\$5,000 to \$9,999 . . . . .	14	4	5	3	-	2
\$10,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$20,000 and over . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	1 751	155	709	714	156	17
acres fertilized . . . . .	235 243	40 232	112 143	72 443	9 415	1 010
dry materials, tons . . . . .	13 210	2 067	6 246	4 161	491	245
liquid or gas materials, tons . . . . .	2 623	797	1 270	483	72	1
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	1 682	136	682	693	154	17
50 to 99 tons . . . . .	6	3	-	3	-	-
100 to 199 tons . . . . .	2	-	-	-	-	2
200 to 499 tons . . . . .	-	-	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	338	30	165	117	25	1
10 to 49 tons . . . . .	76	37	33	6	-	-
50 to 99 tons . . . . .	1	-	1	-	-	-
100 to 199 tons . . . . .	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 tons and over . . . . .	-	-	-	-	-	-

## Class 1-5 Farms

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

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime.....	farms..	1	-	-	1	-	-
	tons..	210	-	-	210	-	-
	dollars..	630	-	-	630	-	-
Number of farms that used—							
	1 to 49 tons .....	-	-	-	-	-	-
	50 to 99 tons .....	-	-	-	-	-	-
	100 to 199 tons .....	-	-	-	-	-	-
	200 to 499 tons .....	1	-	-	1	-	-
	500 to 999 tons .....	-	-	-	-	-	-
	1,000 tons and over .....	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499 .....	-	-	-	-	-	-
	\$500 to \$999 .....	1	-	-	1	-	-
	\$1,000 to \$4,999 .....	-	-	-	-	-	-
	\$5,000 to \$9,999 .....	-	-	-	-	-	-
	\$10,000 and over .....	-	-	-	-	-	-
Other agricultural chemicals (see text) .....	farms..	1 956	151	714	826	235	30
	dollars..	387 845	75 168	168 044	118 088	24 910	1 635
Number of farms with expenditures of—							
	\$1 to \$499 .....	1 795	102	637	795	231	30
	\$500 to \$999 .....	121	28	65	26	2	-
	\$1,000 to \$4,999 .....	40	21	12	5	2	-
	\$5,000 to \$9,999 .....	-	-	-	-	-	-
	\$10,000 to \$14,999 .....	-	-	-	-	-	-
	\$15,000 to \$19,999 .....	-	-	-	-	-	-
	\$20,000 and over .....	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business .....	farms..	3 310	211	1 068	1 391	538	102
	dollars..	4 045 254	501 157	1 591 671	1 501 529	399 499	51 398
Number of farms with expenditures of—							
	\$1 to \$499 .....	396	4	41	136	160	55
	\$500 to \$999 .....	1 139	12	249	583	257	38
	\$1,000 to \$4,999 .....	1 754	186	771	667	121	9
	\$5,000 to \$9,999 .....	18	9	6	3	-	-
	\$10,000 and over .....	3	-	1	2	-	-
Gasoline .....	farms..	3 254	209	1 052	1 361	532	100
	dollars..	2 833 351	296 062	1 085 190	1 089 820	320 077	42 202
Number of farms with expenditures of—							
	\$1 to \$499 .....	812	12	172	328	233	67
	\$500 to \$999 .....	1 387	52	420	657	228	30
	\$1,000 to \$1,999 <sup>1</sup> .....	1 045	143	456	372	71	3
	\$2,000 to \$4,999 <sup>2</sup> .....	7	2	3	2	-	-
	\$5,000 and over <sup>3</sup> .....	3	-	1	2	-	-
Diesel oil .....	farms..	1 542	156	651	586	135	14
	dollars..	644 757	119 541	292 498	202 584	28 036	2 098
Number of farms with expenditures of—							
	\$1 to \$499 .....	1 072	59	416	459	125	13
	\$500 to \$999 .....	374	61	193	109	10	1
	\$1,000 to \$1,999 <sup>1</sup> .....	95	36	42	17	-	-
	\$2,000 to \$4,999 <sup>2</sup> .....	1	-	-	1	-	-
	\$5,000 and over <sup>3</sup> .....	-	-	-	-	-	-
LP gas, butane, and propane .....	farms..	862	110	362	293	84	13
	dollars..	188 565	40 243	79 589	58 315	8 848	1 570
Number of farms with expenditures of—							
	\$1 to \$99 .....	303	16	107	125	49	6
	\$100 to \$499 .....	463	67	216	140	33	7
	\$500 to \$999 .....	77	21	35	19	2	-
	\$1,000 to \$2,999 .....	19	6	4	9	-	-
	\$3,000 and over .....	-	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil .....	farms..	3 308	211	1 068	1 390	538	101
	dollars..	378 581	45 311	134 394	150 810	42 538	5 528
Number of farms with expenditures of—							
	\$1 to \$99 .....	1 801	40	483	804	386	88
	\$100 to \$499 .....	1 458	152	576	568	149	13
	\$500 to \$999 .....	43	17	7	16	3	-
	\$1,000 to \$2,999 .....	6	2	2	2	-	-
	\$3,000 and over .....	-	-	-	-	-	-
Hired farm labor .....	farms..	1 937	187	760	773	188	29
	dollars..	1 830 602	650 178	744 508	380 000	50 310	5 606
Number of farms with expenditures of—							
	\$1 to \$499 .....	1 059	23	319	538	152	27
	\$500 to \$999 .....	401	25	203	143	29	1
	\$1,000 to \$4,999 .....	415	89	228	90	7	1
	\$5,000 to \$9,999 .....	51	39	10	2	-	-
	\$10,000 to \$14,999 .....	5	5	-	-	-	-
	\$15,000 to \$19,999 .....	5	5	-	-	-	-
	\$20,000 to \$29,999 .....	1	1	-	-	-	-
	\$30,000 to \$39,999 .....	-	-	-	-	-	-
	\$40,000 to \$49,999 .....	-	-	-	-	-	-
	\$50,000 and over .....	-	-	-	-	-	-
Workers by number of days worked <sup>4</sup>							
150 days or more .....	farms..	241	94	105	40	2	-
	workers..	314	148	123	41	2	-
Less than 150 days .....	farms..	1 797	138	699	744	187	29
	workers..	5 000	489	2 372	1 701	381	57

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 . . . . .	136	16	74	38	8	-
dollars..	89 775	20 039	49 776	14 255	5 705	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	78	6	44	24	4	-
\$500 to \$999 . . . . .	32	4	13	14	1	-
\$1,000 to \$4,999 . . . . .	24	5	16	-	3	-
\$5,000 to \$9,999 . . . . .	2	1	1	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Machine hire and customwork . . . . . farms . . . . .	2 471	175	842	1 037	362	55
dollars..	1 443 338	195 199	615 105	502 309	118 640	12 085
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 396	51	365	643	285	52
\$500 to \$999 . . . . .	699	53	277	296	70	3
\$1,000 to \$4,999 . . . . .	370	67	200	96	7	-
\$5,000 to \$9,999 . . . . .	5	3	-	2	-	-
\$10,000 and over . . . . .	1	1	-	-	-	-
All other production expenses . . . . . farms . . . . .	3 311	211	1 069	1 391	538	102
dollars..	20 502 487	3 129 117	8 705 730	6 962 520	1 497 180	207 940
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	70	4	11	25	17	13
\$500 to \$999 . . . . .	91	-	6	21	50	14
\$1,000 to \$4,999 . . . . .	1 468	22	253	722	400	71
\$5,000 to \$9,999 . . . . .	1 122	38	469	540	71	4
\$10,000 and over . . . . .	560	147	330	83	-	-
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	3 169	203	1 030	1 342	500	94
number..	4 274	340	1 476	1 709	632	117
2 or 3 . . . . . farms . . . . .	902	88	360	315	119	20
number..	1 927	194	772	670	248	43
4 and over . . . . . farms . . . . .	26	10	11	4	1	-
number..	106	41	45	16	4	-
Motortrucks including pickups . . . . . farms . . . . .	2 816	203	954	1 188	401	70
number..	3 636	392	1 289	1 422	457	76
2 and over . . . . . farms . . . . .	659	112	284	209	48	6
number..	1 479	301	619	443	104	12
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	3 119	206	1 018	1 319	487	89
number..	8 664	822	3 041	3 474	1 145	182
2 or 3 . . . . . farms . . . . .	2 076	73	648	950	350	55
number..	5 290	206	1 722	2 397	842	123
4 and over . . . . . farms . . . . .	700	131	286	223	52	8
number..	3 031	614	1 235	931	218	33
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	3 109	206	1 014	1 316	484	89
number..	8 586	807	3 012	3 449	1 136	182
Crawler tractors . . . . . farms . . . . .	60	14	26	14	6	-
number..	78	15	29	25	9	-
Riding garden tractors 7 hp and over . . . . . farms . . . . .	190	32	98	53	5	2
number..	193	34	99	53	5	2
Grain and bean combines, self-propelled . . . . . farms . . . . .	720	81	283	279	65	12
number..	742	87	293	285	65	12
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	1 479	91	545	626	188	29
number..	1 570	107	581	655	198	29
Corn heads for combines . . . . . farms . . . . .	201	33	91	62	14	1
number..	203	33	93	62	14	1
Other cornpickers and picker-shellers . . . . . farms . . . . .	1 337	67	478	586	178	28
number..	1 367	74	488	593	184	28
Pickup balers . . . . . farms . . . . .	1 675	124	613	708	198	32
number..	1 713	142	622	711	202	36
Windrowers, pull and self-propelled . . . . . farms . . . . .	1 836	141	657	766	241	31
number..	1 880	150	674	777	247	32
Field forage harvesters, shear bar . . . . . farms . . . . .	1 202	157	516	432	88	9
number..	1 222	164	524	436	89	9
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	3 294	211	1 064	1 386	531	102
dollars..	41 584 683	5 991 140	17 340 376	14 120 187	3 628 918	504 062
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	691	2	65	301	259	64
dollars..	2 084 435	7 500	209 950	956 982	735 826	174 177
\$5,000 to \$9,999 . . . . . farms . . . . .	912	17	225	483	159	28
dollars..	6 173 008	119 090	1 571 143	3 248 677	1 052 573	181 525
\$10,000 to \$19,999 . . . . . farms . . . . .	1 033	50	440	445	90	8
dollars..	13 237 944	692 500	5 707 830	5 578 954	1 156 000	102 660
\$20,000 to \$29,999 . . . . . farms . . . . .	386	59	202	109	14	2
dollars..	8 474 034	1 342 050	4 386 270	2 380 134	319 880	45 700
\$30,000 to \$49,999 . . . . . farms . . . . .	194	58	94	35	7	-
dollars..	6 783 448	2 108 650	3 178 419	1 239 680	256 699	-
\$50,000 and over . . . . . farms . . . . .	78	25	38	13	2	-
dollars..	4 831 814	1 721 350	2 286 764	715 760	107 940	-

## 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>Agricultural Chemicals</b>						
Total .....	2 523	186	900	1 074	321	42
dollars ..	1 898 685	336 871	883 338	574 688	81 803	21 985
Commercial fertilizer .....	1 751	155	709	714	156	17
acres on which used ..	235 243	40 232	112 143	72 443	9 415	1 010
tons ..	15 835	2 864	7 516	4 645	564	246
dollars ..	1 510 210	261 703	715 294	455 970	56 893	20 350
Lime .....	1	-	-	1	-	-
acres on which used ..	210	-	-	210	-	-
tons ..	210	-	-	210	-	-
dollars ..	630	-	-	630	-	-
<b>Sprays, dusts, fumigants, etc. to control--</b>						
Insects on hay crops .....	82	10	40	30	1	1
acres on which used ..	3 379	632	1 722	958	60	7
dollars ..	6 089	1 269	3 539	1 226	25	30
Insects on other crops .....	317	42	130	114	27	4
acres on which used ..	28 776	6 672	12 399	8 108	1 479	118
dollars ..	69 377	17 646	28 979	17 896	4 622	234
Nematodes in crops .....	6	-	5	1	-	-
acres on which used ..	259	-	248	11	-	-
dollars ..	1 018	-	984	34	-	-
Diseases in crops and orchards ..	16	1	5	8	2	-
acres on which used ..	1 717	200	871	572	74	-
dollars ..	1 169	100	564	444	61	-
Weeds or grass in crops .....	1 450	111	552	611	160	16
acres on which used ..	187 103	24 015	82 125	67 573	12 705	685
dollars ..	235 599	41 697	105 112	71 717	16 333	740
Weeds or brush in pasture .....	159	18	56	67	17	1
acres on which used ..	6 987	1 179	2 227	2 947	617	17
dollars ..	10 673	3 006	3 026	4 124	500	17
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	18	1	4	11	2	-
acres on which used ..	1 329	30	168	963	168	-
dollars ..	2 175	30	258	1 590	297	-
Insect control on livestock and poultry .....	982	94	368	395	111	14
dollars ..	51 587	9 991	21 567	17 389	2 343	297
<b>Livestock</b>						
Cattle and calves .....	3 291	210	1 065	1 385	533	98
number ..	219 160	32 818	90 892	74 753	18 349	2 348
Farms with--						
1 to 9 .....	7	-	-	-	2	5
10 to 19 .....	148	-	1	28	77	42
20 to 49 .....	1 198	1	131	644	377	45
50 to 99 .....	1 395	32	644	641	73	5
100 to 199 .....	470	130	267	68	4	1
200 to 499 .....	73	47	22	4	-	-
500 to 999 .....	-	-	-	-	-	-
1,000 to 2,499 .....	-	-	-	-	-	-
2,500 and over .....	-	-	-	-	-	-
Cows and heifers that had calved .....	3 280	210	1 062	1 385	527	96
number ..	113 624	16 981	45 658	39 235	10 438	1 312
Farms with--						
1 to 4 .....	8	-	-	3	4	1
5 to 9 .....	51	-	-	2	27	22
10 to 19 .....	676	-	22	304	288	62
20 to 29 .....	929	2	244	542	133	8
30 to 49 .....	1 046	39	499	448	59	1
50 to 99 .....	479	113	270	79	15	2
100 to 199 .....	83	50	25	7	1	-
200 to 499 .....	8	6	2	-	-	-
500 to 999 .....	-	-	-	-	-	-
1,000 and over .....	-	-	-	-	-	-
Milk cows .....	3 273	210	1 062	1 384	522	95
number ..	93 791	14 181	37 892	32 681	7 992	1 045
Farms with--						
1 to 4 .....	9	-	-	3	5	1
5 to 9 .....	78	-	-	6	39	33
10 to 19 .....	879	-	38	416	367	58
20 to 29 .....	1 074	4	319	645	103	3
30 to 49 .....	912	58	544	302	8	-
50 to 99 .....	288	117	159	12	-	-
100 to 199 .....	31	29	2	-	-	-
200 and over .....	2	2	-	-	-	-
Heifers and heifer calves .....	2 934	196	988	1 223	453	74
number ..	58 203	8 876	25 376	19 254	4 135	562
Bulls and steers, including calves .....	2 938	193	982	1 229	455	79
number ..	47 333	6 961	19 858	16 264	3 776	474
Milk sold to plants or dealers .....	3 182	211	1 053	1 352	484	82

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..	3 311	211	1 069	1 391	538	102
number..	96 544	16 136	39 062	32 292	8 158	896
Farms with-						
1 to 4 sold . . . . .	89	1	4	29	33	22
5 to 19 sold . . . . .	1 236	8	185	591	375	77
20 to 49 sold . . . . .	1 553	56	657	713	124	3
50 to 99 sold . . . . .	368	102	206	55	5	-
100 to 199 sold . . . . .	58	39	16	2	1	-
200 to 499 sold . . . . .	5	4	-	1	-	-
500 and over sold . . . . .	2	1	1	-	-	-
Value of sales . . . . . farms..	3 311	211	1 069	1 391	538	102
dollars..	15 150 212	2 985 863	6 446 118	4 571 271	1 040 895	106 065
Cattle sold . . . . . farms..	2 720	196	923	1 117	410	74
number..	35 950	7 515	15 357	10 373	2 386	319
Farms with-						
1 to 4 sold . . . . .	715	7	92	346	223	47
5 to 19 sold . . . . .	1 455	60	548	647	173	27
20 to 49 sold . . . . .	463	81	246	122	14	-
50 to 99 sold . . . . .	72	37	34	1	-	-
100 to 199 sold . . . . .	14	10	3	1	-	-
200 to 499 sold . . . . .	1	1	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	224	23	111	71	18	1
number..	5 125	1 556	2 448	962	151	8
Farms with-						
1 to 4 sold . . . . .	7	-	1	3	3	-
5 to 19 sold . . . . .	121	1	50	54	15	1
20 to 49 sold . . . . .	79	12	53	14	-	-
50 to 99 sold . . . . .	14	7	7	-	-	-
100 to 199 sold . . . . .	2	2	-	-	-	-
200 to 499 sold . . . . .	1	1	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Calves sold . . . . . farms..	2 724	172	843	1 171	456	82
number..	60 594	8 621	23 705	21 919	5 772	577
Farms with-						
1 to 4 sold . . . . .	156	2	26	51	52	25
5 to 19 sold . . . . .	1 325	21	271	644	335	56
20 to 49 sold . . . . .	1 030	76	442	445	66	1
50 to 99 sold . . . . .	185	55	97	29	4	-
100 to 199 sold . . . . .	25	17	6	1	1	-
200 to 499 sold . . . . .	2	1	-	1	-	-
500 and over sold . . . . .	1	-	1	-	-	-
Fattened on grain and concentrates . . . . . farms..	70	12	32	19	7	-
number..	1 744	479	822	383	60	-
Farms with-						
1 to 4 sold . . . . .	5	-	2	1	2	-
5 to 19 sold . . . . .	28	2	13	8	5	-
20 to 49 sold . . . . .	29	6	13	10	-	-
50 to 99 sold . . . . .	8	4	4	-	-	-
100 to 199 sold . . . . .	-	-	-	-	-	-
200 to 499 sold . . . . .	-	-	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Hogs and pigs on place . . . . . farms..	1 263	84	439	559	163	18
number..	69 768	10 231	30 814	24 315	4 020	388
Farms with-						
1 to 9 . . . . .	164	4	28	85	39	8
10 to 24 . . . . .	317	9	101	147	55	5
25 to 99 . . . . .	585	32	202	277	69	5
100 to 199 . . . . .	160	25	90	45	-	-
200 to 499 . . . . .	34	13	16	5	-	-
500 to 999 . . . . .	3	1	2	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-
Used or to be used for breeding . . . . . farms..	1 044	63	362	482	120	17
number..	14 806	1 568	6 019	6 042	1 064	113
Other hogs and pigs . . . . . farms..	1 067	79	374	463	137	14
number..	54 962	8 663	24 795	18 273	2 956	275
Hogs and pigs sold . . . . . farms..	1 340	90	473	586	175	16
number..	114 342	15 630	53 712	39 073	5 670	257
Farms with-						
1 to 9 sold . . . . .	87	4	13	34	28	8
10 to 49 sold . . . . .	432	11	88	219	106	8
50 to 99 sold . . . . .	403	16	142	209	36	-
100 to 199 sold . . . . .	308	24	166	113	5	-
200 to 499 sold . . . . .	104	33	60	11	-	-
500 to 999 sold . . . . .	6	2	4	-	-	-
1,000 and over sold . . . . .	-	-	-	-	-	-
Feeder pigs sold . . . . . farms..	319	12	108	146	48	5
number..	26 300	415	12 910	11 347	1 514	114
Farms with-						
1 to 9 sold . . . . .	24	3	6	9	6	-
10 to 49 sold . . . . .	139	6	40	56	32	5
50 to 99 sold . . . . .	67	2	19	37	9	-
100 to 199 sold . . . . .	59	1	20	37	1	-
200 to 499 sold . . . . .	27	-	20	7	-	-
500 to 999 sold . . . . .	3	-	3	-	-	-
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
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . . . .	1 135	69	392	513	144	17
number . . . . .	16 289	1 836	6 785	6 580	1 004	84
Farms with—						
1 litter . . . . .	39	1	11	9	14	4
2 to 4 litters . . . . .	177	5	40	85	43	4
5 to 9 litters . . . . .	246	6	59	125	49	7
10 to 19 litters . . . . .	387	18	143	192	32	2
20 to 49 litters . . . . .	261	30	129	96	6	-
50 to 99 litters . . . . .	20	8	8	4	-	-
100 to 199 litters . . . . .	5	1	2	2	-	-
200 litters and over . . . . .	-	-	-	-	-	-
Sheep and lambs of all ages . . . . . farms . . . . .	487	20	133	229	91	14
number . . . . .	23 563	2 114	7 198	11 060	2 821	370
Farms with—						
1 to 24 . . . . .	199	3	50	85	53	8
25 to 99 . . . . .	232	12	64	115	35	6
100 to 299 . . . . .	51	3	16	29	3	-
300 to 999 . . . . .	5	2	3	-	-	-
1,000 to 2,499 . . . . .	-	-	-	-	-	-
2,500 to 4,999 . . . . .	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . .	282	11	70	139	54	8
number . . . . .	5 970	594	1 561	2 962	748	105
Ewes 1 year old or older . . . . . farms . . . . .	457	19	124	220	83	11
number . . . . .	16 782	1 438	5 425	7 706	1 960	253
Rams and wethers 1 year old or older . . . . . farms . . . . .	371	17	97	180	66	11
number . . . . .	811	82	212	392	113	12
Sheep and lambs sold . . . . . farms . . . . .	498	22	141	233	89	13
number . . . . .	18 479	1 702	6 424	8 138	1 932	283
Horses and ponies . . . . . farms . . . . .	650	77	238	236	84	15
number . . . . .	1 845	300	681	594	243	27
Sold . . . . . farms . . . . .	71	10	29	19	12	1
number . . . . .	167	22	89	37	18	1
Horses . . . . . farms . . . . .	356	57	126	114	52	7
number . . . . .	942	186	333	266	144	13
Sold . . . . . farms . . . . .	43	7	20	8	7	1
number . . . . .	103	19	55	16	12	1
Ponies . . . . . farms . . . . .	417	47	152	162	47	9
number . . . . .	903	114	348	328	99	14
Sold . . . . . farms . . . . .	32	3	11	13	5	-
number . . . . .	64	3	34	21	6	-
Mules, burros, and donkeys . . . . . farms . . . . .	5	-	3	1	1	-
number . . . . .	7	-	5	1	1	-
Sold . . . . . farms . . . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Any goats . . . . . farms . . . . .	15	-	3	7	4	1
number . . . . .	35	-	7	15	11	2
Sold . . . . . farms . . . . .	2	-	1	1	-	-
number . . . . .	11	-	10	1	-	-
Angora goats . . . . . farms . . . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Sold . . . . . farms . . . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . . . . .	2	-	1	1	-	-
number . . . . .	3	-	2	1	-	-
Sold . . . . . farms . . . . .	1	-	1	-	-	-
number . . . . .	10	-	10	-	-	-
Other goats . . . . . farms . . . . .	14	-	3	6	4	1
number . . . . .	32	-	5	14	11	2
Sold . . . . . farms . . . . .	1	-	-	1	-	-
number . . . . .	1	-	-	1	-	-
Hives of bees . . . . . farms . . . . .	7	-	5	1	1	-
number . . . . .	105	-	94	8	3	-
Honey sold . . . . . farms . . . . .	5	-	4	1	-	-
pounds . . . . .	12 655	-	11 575	1 080	-	-
Mink . . . . . farms . . . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Mink and pelts sold . . . . . farms . . . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Rabbits . . . . . farms . . . . .	32	5	10	13	3	1
number . . . . .	161	14	72	61	8	6
Rabbits and pelts sold . . . . . farms . . . . .	1	-	-	1	-	-
number . . . . .	1	-	-	1	-	-
Chinchillas . . . . . farms . . . . .	3	-	1	1	-	1
number . . . . .	96	-	13	80	-	3
Chinchillas and pelts sold . . . . . farms . . . . .	2	-	1	1	-	-
number . . . . .	186	-	26	160	-	-

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>Poultry</b>							
Chickens 3 months old or older	farms..	914	40	235	404	204	31
	number..	178 167	10 368	51 574	80 554	31 597	4 074
Farms with—							
1 to 99		335	16	93	134	78	14
100 to 399		461	16	100	217	112	16
400 to 1,599		115	8	39	53	14	1
1,600 to 3,199		3	-	3	-	-	-
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..	453	20	119	223	80	11
	number..	101 833	6 887	30 031	45 053	13 702	6 160
Farms with—							
1 to 1,999 sold		452	20	119	223	80	10
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..	865	38	219	385	196	27
	number..	166 324	9 764	48 066	75 377	29 457	3 660
Pullets not yet of laying age	farms..	32	1	14	11	2	4
	number..	4 956	300	2 261	1 636	490	269
Other chickens	farms..	95	3	26	39	22	5
	number..	6 887	304	1 247	3 541	1 650	145
Broilers and other meat-type chickens less than 3 months old sold	farms..	30	1	13	15	1	-
	number..	7 192	50	2 960	4 077	105	-
Turkeys of all ages	farms..	46	4	10	18	11	3
	number..	854	227	388	133	91	15
Sold	farms..	11	3	2	4	1	1
	number..	9 774	9 161	350	237	4	22
Turkey hens kept for breeding	farms..	41	3	8	17	10	3
	number..	272	52	85	81	43	11
Other turkeys	farms..	25	3	4	7	8	3
	number..	582	175	303	52	48	4
Ducks	farms..	145	4	35	70	30	6
	number..	2 584	46	451	1 700	320	67
Sold	farms..	34	2	6	20	4	2
	number..	1 229	88	135	788	155	63
Geese	farms..	107	7	25	43	26	6
	number..	1 701	155	420	943	150	33
Sold	farms..	43	2	11	21	7	2
	number..	3 535	103	681	2 575	127	49
Other poultry	farms..	6	-	2	1	1	2
	number..	150	-	16	100	24	10
Sold	farms..	1	-	-	1	-	-
	number..	100	-	-	100	-	-
<b>Crops Harvested</b>							
Field corn for all purposes	farms..	2 812	188	979	1 214	384	47
	acres..	236 464	31 677	100 448	84 322	18 675	1 342
Farms with—							
1 to 19 acres		128	2	13	58	41	14
20 to 49 acres		708	4	129	356	189	30
50 to 74 acres		595	11	165	330	87	2
75 to 99 acres		493	26	199	226	41	1
100 to 149 acres		569	53	305	187	24	-
150 to 199 acres		198	39	109	49	1	-
200 acres and over		121	53	59	8	1	-
Commercial fertilizer used	farms..	1 268	132	534	498	99	5
	acres..	99 042	20 307	46 414	28 565	3 667	89
Dry materials	farms..	1 119	109	472	447	86	5
	tons..	6 082	1 136	2 863	1 862	213	8
Liquid or gas materials	farms..	373	61	181	111	20	-
	tons..	2 138	642	1 040	402	54	-
Field corn for grain	farms..	2 180	140	776	932	296	36
	acres..	143 846	17 359	59 333	53 439	12 753	962
	bushels..	7 264 970	1 069 187	3 189 906	2 476 551	492 267	37 059
Irrigated	farms..	22	9	7	5	1	-
	acres..	698	331	261	86	20	-
Field corn for silage	farms..	2 437	178	901	1 046	290	22
	acres..	91 371	14 158	40 661	30 402	5 782	368
	tons, green weight..	678 100	119 289	307 536	211 863	36 821	2 591
Irrigated	farms..	38	14	16	6	2	-
	acres..	2 323	1 119	985	203	16	-
Field corn cut for green or dry fodder, hogged or grazed	farms..	63	5	22	24	11	1
	acres..	1 247	160	454	481	140	12
Irrigated	farms..	3	-	-	2	1	-
	acres..	44	-	-	43	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
Sorghums for all purposes . . . . . farms . . . . .	407	34	143	168	55	7
acres . . . . .	12 186	1 822	5 281	3 820	1 095	168
Commercial fertilizer used . . . . . farms . . . . .	85	14	35	30	6	-
acres . . . . .	2 734	723	1 123	720	168	-
Dry materials . . . . . farms . . . . .	70	13	27	27	3	-
tons . . . . .	146	46	56	39	5	-
Liquid or gas materials . . . . . farms . . . . .	22	3	10	6	3	-
tons . . . . .	69	6	24	29	10	-
Sorghums for grain or seed . . . . . farms . . . . .	114	11	46	41	13	3
acres . . . . .	4 721	595	2 231	1 450	340	105
bushels . . . . .	217 390	30 620	101 727	71 609	10 014	3 420
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Sorghums for silage . . . . . farms . . . . .	253	19	90	112	30	2
acres . . . . .	4 856	655	2 032	1 704	450	15
tons, green weight . . . . .	40 585	4 337	19 168	13 995	2 945	140
Irrigated . . . . . farms . . . . .	2	1	1	-	-	-
acres . . . . .	47	20	27	-	-	-
Sorghums cut for dry forage or hay . . . . . farms . . . . .	43	5	17	9	9	3
acres . . . . .	1 378	326	680	166	158	48
tons, dry weight . . . . .	2 594	814	1 027	519	186	48
Irrigated . . . . . farms . . . . .	1	-	-	-	1	-
acres . . . . .	26	-	-	-	26	-
Sorghums hogged or grazed . . . . . farms . . . . .	63	5	20	29	9	-
acres . . . . .	1 231	246	338	500	147	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Wheat . . . . . farms . . . . .	1 111	69	417	457	147	21
acres . . . . .	51 551	6 043	22 904	17 979	4 080	545
bushels . . . . .	983 765	129 425	466 266	313 439	66 128	8 507
Irrigated . . . . . farms . . . . .	1	-	-	1	-	-
acres . . . . .	37	-	-	37	-	-
Commercial fertilizer used . . . . . farms . . . . .	458	34	203	183	35	3
acres . . . . .	18 575	3 206	8 874	5 461	976	58
Dry materials . . . . . farms . . . . .	436	30	189	181	33	3
tons . . . . .	769	83	365	279	40	2
Liquid or gas materials . . . . . farms . . . . .	27	4	19	2	2	-
tons . . . . .	129	51	60	14	4	-
Winter wheat . . . . . farms . . . . .	75	12	36	16	9	2
acres . . . . .	4 560	1 164	2 553	512	313	18
bushels . . . . .	117 976	30 699	65 519	13 846	7 430	482
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	14	2	7	3	2	-
acres . . . . .	541	71	261	154	55	-
Dry materials . . . . . farms . . . . .	13	2	7	3	1	-
tons . . . . .	24	4	10	10	(2)	-
Liquid or gas materials . . . . . farms . . . . .	2	-	1	-	1	-
tons . . . . .	3	-	1	-	2	-
Oats for grain . . . . . farms . . . . .	2 605	160	895	1 119	384	47
acres . . . . .	177 419	15 852	73 164	69 025	17 792	1 586
bushels . . . . .	8 349 898	838 347	3 667 459	3 099 405	679 120	65 567
Irrigated . . . . . farms . . . . .	18	5	6	5	2	-
acres . . . . .	695	134	363	172	26	-
Commercial fertilizer used . . . . . farms . . . . .	1 075	86	459	442	79	9
acres . . . . .	73 704	8 883	34 563	26 531	3 282	445
Dry materials . . . . . farms . . . . .	1 049	79	449	434	78	9
tons . . . . .	3 620	422	1 776	1 254	150	18
Liquid or gas materials . . . . . farms . . . . .	30	7	14	8	1	-
tons . . . . .	120	39	58	20	3	-
Barley for grain . . . . . farms . . . . .	386	28	149	158	47	4
acres . . . . .	13 691	1 832	5 808	4 936	1 001	114
bushels . . . . .	446 267	66 608	193 009	155 946	27 806	2 898
Irrigated . . . . . farms . . . . .	3	-	1	1	1	-
acres . . . . .	38	-	16	8	14	-
Commercial fertilizer used . . . . . farms . . . . .	170	14	80	64	11	1
acres . . . . .	6 185	1 107	3 050	1 786	192	50
Dry materials . . . . . farms . . . . .	165	12	77	64	11	1
tons . . . . .	270	23	143	88	12	4
Liquid or gas materials . . . . . farms . . . . .	7	3	4	-	-	-
tons . . . . .	37	27	10	-	-	-
Rye for grain . . . . . farms . . . . .	211	11	88	82	30	-
acres . . . . .	6 678	571	3 217	2 279	611	-
bushels . . . . .	178 525	15 793	91 033	55 583	16 116	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	56	5	30	19	2	-
acres . . . . .	2 074	254	1 097	673	50	-
Dry materials . . . . . farms . . . . .	55	5	29	19	2	-
tons . . . . .	86	10	43	31	2	-
Liquid or gas materials . . . . . farms . . . . .	1	-	1	-	-	-
tons . . . . .	4	-	4	-	-	-



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 . . . . .	305	21	98	145	34	7
acres . . . . .	8 885	792	3 302	4 113	624	54
bushels . . . . .	177 088	18 154	66 941	81 009	10 111	873
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	21	4	4	13	-	-
acres . . . . .	716	177	223	316	-	-
Dry materials . . . . . farms . . . . .	20	3	4	13	-	-
tons . . . . .	40	8	14	18	-	-
Liquid or gas materials . . . . . farms . . . . .	2	-	-	-	-	-
tons . . . . .	10	10	-	-	-	-
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 . . . . .	37	1	10	15	9	2
acres . . . . .	24	10	5	5	4	(2)
hundredweight . . . . .	1 087	150	376	314	214	33
Irrigated . . . . . farms . . . . .	2	1	-	1	-	-
acres . . . . .	12	10	-	2	-	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	3	1	2	-	-	-
acres . . . . .	11	10	1	-	-	-
Dry materials . . . . . farms . . . . .	3	1	2	-	-	-
tons . . . . .	2	2	(2)	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	2 564	167	893	1 081	364	59
acres . . . . .	144 252	17 993	59 823	51 823	12 910	1 703
tons, dry . . . . .	295 317	39 525	126 552	104 542	22 154	2 544
Irrigated . . . . . farms . . . . .	40	12	19	6	3	-
acres . . . . .	3 201	1 294	1 551	318	36	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	91	4	42	31	13	1
acres . . . . .	3 373	336	1 438	1 290	259	50
tons, dry . . . . .	4 470	600	1 849	1 618	363	40
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Small grain hay . . . . . farms . . . . .	199	19	77	71	28	4
acres . . . . .	6 776	874	3 553	1 590	704	55
tons, dry . . . . .	11 686	2 205	6 092	2 518	815	56
Irrigated . . . . . farms . . . . .	5	2	1	2	-	-
acres . . . . .	108	23	34	51	-	-
Other hay . . . . . farms . . . . .	1 151	70	379	521	156	25
acres . . . . .	54 814	5 400	19 911	22 388	5 973	1 142
tons, dry . . . . .	55 015	6 148	20 671	22 167	5 229	800
Irrigated . . . . . farms . . . . .	5	1	1	3	-	-
acres . . . . .	263	35	125	103	-	-
Grass silage . . . . . farms . . . . .	169	36	86	39	8	-
acres . . . . .	6 874	2 409	3 154	1 158	153	-
tons, green . . . . .	35 178	12 155	16 092	5 991	940	-
Irrigated . . . . . farms . . . . .	3	3	-	-	-	-
acres . . . . .	280	280	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	52	8	23	15	6	-
acres . . . . .	1 073	104	666	220	83	-
tons, green . . . . .	5 207	564	3 738	611	294	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	390	42	194	131	18	5
acres . . . . .	17 413	3 081	9 140	4 299	539	354
Dry materials . . . . . farms . . . . .	379	41	188	127	18	5
tons . . . . .	1 345	199	616	287	28	215
Liquid or gas materials . . . . . farms . . . . .	12	2	6	4	-	-
tons . . . . .	49	3	37	9	-	-

<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 . .	4	-	3	1	-	-
acres . .	58	-	43	15	-	-
pounds . .	6 920	-	5 620	1 300	-	-
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Alfalfa seed . . . . . farms . .	21	4	6	8	1	2
acres . .	463	135	133	150	10	35
pounds . .	27 470	9 425	7 370	9 615	400	660
Irrigated . . . . . farms . .	3	-	2	1	-	-
acres . .	38	-	30	8	-	-
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms . .	1	-	1	-	-	-
acres . .	11	-	11	-	-	-
Dry materials . . . . . farms . .	1	-	1	-	-	-
tons . .	2	-	2	-	-	-
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
<b>Vegetables:</b>						
Total, all vegetables . . . . . farms . .	27	2	8	12	3	2
acres . .	100	3	78	14	3	2
Irrigated . . . . . farms . .	1	1	-	-	-	-
acres . .	1	1	-	-	-	-
<b>Commercial fertilizer used</b>						
farms . .	4	1	2	1	-	-
acres . .	70	1	68	1	-	-
Dry materials . . . . . farms . .	3	-	2	1	-	-
tons . .	4	-	4	(Z)	-	-
Liquid or gas materials . . . . . farms . .	2	1	1	-	-	-
tons . .	3	(Z)	3	-	-	-
Tomatoes . . . . . farms . .	1	-	-	1	-	-
acres . .	2	-	-	2	-	-
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sweet corn . . . . . farms . .	9	2	3	3	1	-
acres . .	72	3	65	3	1	-
Irrigated . . . . . farms . .	1	1	-	-	-	-
acres . .	1	1	-	-	-	-
Cucumbers and pickles . . . . . farms . .	16	1	2	8	3	2
acres . .	15	1	1	9	2	2
Irrigated . . . . . farms . .	1	1	-	-	-	-
acres . .	1	1	-	-	-	-
Watermelons . . . . . farms . .	1	-	1	-	-	-
acres . .	8	-	8	-	-	-
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Snap beans, bush and pole . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
<b>Berries:</b>						
Strawberries . . . . . farms . .	2	-	-	2	-	-
acres . .	(Z)	-	-	(Z)	-	-
pounds . .	300	-	-	300	-	-
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>						
berries . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Land in orchards (see text) . . . . . farms . .	8	2	3	3	-	-
acres . .	10	6	3	1	-	-
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
<b>Commercial fertilizer used</b>						
farms . .	2	1	-	1	-	-
acres . .	3	2	-	1	-	-
Dry materials . . . . . farms . .	2	1	-	1	-	-
tons . .	(Z)	(Z)	-	(Z)	-	-
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Apples . . . . . farms . .	8	2	3	3	-	-
acres . .	8	6	2	(Z)	-	-
Trees not of bearing age . . . . . number . .	125	92	-	33	-	-
Trees of bearing age . . . . . number . .	322	228	70	24	-	-
pounds . .	4 200	1 000	2 000	1 200	-	-
Peaches . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Peaches, clingstone . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Peaches, freestone . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears . . . . . farms . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Pears, Bartlett . . . . . farms . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Cherries . . . . . farms . .	1	-	1	-	-	-
acres . . . . .	(2)	-	(2)	-	-	-
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	15	-	15	-	-	-
pounds . . . . .	400	-	400	-	-	-
Cherries, tart . . . . . farms . .	1	-	1	-	-	-
acres . . . . .	(2)	-	(2)	-	-	-
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	15	-	15	-	-	-
pounds . . . . .	400	-	400	-	-	-
Cherries, sweet . . . . . farms . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Plums . . . . . farms . .	2	-	1	1	-	-
acres . . . . .	(2)	-	(2)	(2)	-	-
Trees not of bearing age . . . . . number . .	11	-	-	11	-	-
Trees of bearing age . . . . . number . .	100	-	100	-	-	-
pounds, fresh . . . . .	1 000	-	1 000	-	-	-
Prunes . . . . . farms . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-
Grapes, total . . . . . farms . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Vines not of bearing age . . . . . number . .	-	-	-	-	-	-
Vines of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	23 650	3 385	6 514	7 566	4 249	1 936
percent . . . . .	100.0	14.3	27.5	32.0	18.0	8.2
Land in farms . . . . . acres . . . . .	21 475 100	6 447 881	7 440 351	5 339 437	1 801 515	445 916
Average size of farm . . . . . acres . . . . .	908.0	1 904.8	1 142.2	705.7	423.9	230.3
Value of land and buildings . . . . . dollars . . . . .	2 040 352 378	611 898 548	689 264 012	505 044 334	182 579 043	51 566 441
Average per farm . . . . . dollars . . . . .	86 272	180 767	105 812	66 751	42 969	26 635
Average per acre . . . . . dollars . . . . .	95.01	94.89	92.63	94.58	101.34	115.64
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	956	10	68	158	311	409
\$10,000 to \$19,999 . . . . .	1 206	26	62	215	440	463
\$20,000 to \$39,999 . . . . .	3 875	74	326	1 256	1 523	696
\$40,000 to \$69,999 . . . . .	6 749	335	1 526	3 138	1 464	286
\$70,000 to \$99,999 . . . . .	4 661	559	1 924	1 770	352	56
\$100,000 to \$149,999 . . . . .	3 410	883	1 616	780	116	15
\$150,000 to \$199,999 . . . . .	1 299	535	570	169	19	6
\$200,000 to \$499,999 . . . . .	1 309	828	391	68	18	4
\$500,000 and over . . . . .	185	135	31	12	6	1
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	20 299	3 075	5 637	6 359	3 570	1 658
acres . . . . .	14 501 776	4 292 604	4 802 184	3 608 960	1 378 465	419 563
Land rented or leased from others . . . . . farms . . . . .	15 637	2 711	5 046	5 117	2 100	663
acres . . . . .	7 822 301	2 319 740	2 819 793	1 953 675	592 846	136 247
Land rented or leased to others . . . . . farms . . . . .	2 634	349	578	709	581	417
acres . . . . .	848 977	164 463	181 626	223 198	169 796	109 894
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	22 806	3 364	6 444	7 433	3 970	1 595
acres . . . . .	11 712 717	3 142 981	3 962 961	3 172 666	1 142 125	291 984
Harvested cropland . . . . . farms . . . . .	22 519	3 355	6 427	7 384	3 877	1 476
acres . . . . .	7 485 347	2 174 120	2 582 095	1 963 558	627 038	138 536
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	907	16	41	142	315	393
50 to 99 acres . . . . .	1 825	25	107	419	729	545
100 to 199 acres . . . . .	5 149	220	759	2 029	1 710	431
200 to 499 acres . . . . .	10 716	1 371	3 829	4 320	1 090	106
500 to 999 acres . . . . .	3 226	1 179	1 562	453	31	1
1,000 acres and over . . . . .	696	544	129	21	2	-
1,000 to 1,999 acres . . . . .	619	470	126	21	2	-
2,000 acres and over . . . . .	77	74	3	-	-	-
<b>Cropland used only for pasture or grazing</b>						
or grazing . . . . . farms . . . . .	12 772	1 792	3 616	4 272	2 212	880
acres . . . . .	1 920 000	377 983	606 346	591 385	266 251	78 035
<b>Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured</b>						
farms . . . . .	3 576	566	1 032	1 157	598	223
acres . . . . .	294 233	68 346	87 736	83 522	38 506	16 123
<b>Cropland on which all crops failed</b>						
farms . . . . .	1 495	211	437	477	284	86
acres . . . . .	184 060	36 574	58 739	56 883	25 694	6 170
<b>Cropland in cultivated summer fallow</b>						
farms . . . . .	8 934	1 340	2 790	3 029	1 370	405
acres . . . . .	1 246 853	338 258	440 855	323 899	115 114	28 727
<b>Cropland idle</b>						
farms . . . . .	6 379	1 000	1 851	2 080	1 056	392
acres . . . . .	582 224	147 700	187 190	153 419	69 522	24 393
Total woodland . . . . . farms . . . . .	3 349	513	959	1 095	545	237
acres . . . . .	154 474	30 025	51 335	44 757	22 272	6 085
Woodland pastured . . . . . farms . . . . .	1 327	198	341	407	261	120
acres . . . . .	84 927	14 697	28 708	24 320	13 699	3 503
Woodland not pastured . . . . . farms . . . . .	2 316	358	692	786	338	142
acres . . . . .	69 547	15 328	22 627	20 437	8 573	2 582
<b>Pastureland and rangeland (other than cropland and woodland pasture)</b>						
farms . . . . .	13 690	2 198	4 130	4 481	2 101	780
acres . . . . .	8 768 785	3 016 705	3 182 223	1 915 897	534 859	119 101
<b>Improved pastureland and rangeland</b>						
farms . . . . .	3 277	609	1 022	1 008	448	190
acres . . . . .	909 177	258 996	344 781	218 643	68 099	18 658
<b>Pastureland and rangeland not improved</b>						
farms . . . . .	11 415	1 833	3 468	3 742	1 743	629
acres . . . . .	7 859 608	2 757 709	2 837 442	1 697 254	466 760	100 443
All other land (see text) . . . . . farms . . . . .	19 348	2 838	5 408	6 246	3 354	1 502
acres . . . . .	839 124	258 170	243 832	206 117	102 259	28 746
Total pastureland (all types) . . . . . farms . . . . .	21 458	3 124	6 151	7 065	3 658	1 460
acres . . . . .	10 773 712	3 409 385	3 817 277	2 531 602	814 809	200 639
<b>Irrigated land</b>						
farms . . . . .	551	178	162	122	67	22
acres . . . . .	80 356	33 667	24 968	14 006	6 099	1 616
<b>Cropland harvested</b>						
farms . . . . .	543	175	162	122	63	21
acres . . . . .	73 134	31 782	22 649	12 591	4 892	1 220
<b>Artificial drainage</b>						
farms . . . . .	2 150	468	711	634	263	74
acres . . . . .	195 669	65 695	63 680	45 915	16 684	3 695
<b>Conservation practices</b>						
<b>Grain or row crops farmed on the contour</b>						
farms . . . . .	1 019	280	351	274	94	20
acres . . . . .	99 077	34 340	37 783	19 970	6 320	664
<b>Stripcropping systems to control erosion</b>						
farms . . . . .	1 137	230	437	342	106	22
acres . . . . .	342 830	108 641	137 675	76 751	17 166	2 597
<b>Cropland and pastureland having terraces</b>						
farms . . . . .	944	234	359	255	74	22
acres . . . . .	96 134	34 618	35 336	19 903	4 955	1 322

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	23 650	3 385	6 514	7 566	4 249	1 936
Full owners	8 081	677	1 481	2 471	2 170	1 282
Part owners	12 087	2 392	4 130	3 851	1 365	349
Tenants	3 482	316	903	1 244	714	305
White farm operators	23 520	3 370	6 478	7 528	4 224	1 920
Full owners	8 007	669	1 456	2 451	2 158	1 273
Part owners	12 050	2 386	4 120	3 840	1 359	345
Tenants	3 463	315	902	1 237	707	302
Negro farm operators	11	-	4	7	-	-
Full owners	4	-	1	3	-	-
Part owners	3	-	2	1	-	-
Tenants	4	-	1	3	-	-
<b>Farms by Type of Organization</b>						
Individual or family	20 477	2 637	5 601	6 690	3 776	1 773
farms						
acres	17 379 197	4 491 796	6 236 014	4 661 601	1 587 660	402 126
Partnership	2 955	653	874	831	447	150
farms						
acres	3 531 850	1 512 001	1 138 899	645 058	195 250	40 642
Corporation, including family owned	125	81	21	18	4	1
farms						
acres	446 970	368 561	49 786	16 993	11 598	32
10 or fewer shareholders	117	77	17	18	4	1
farms						
acres	440 176	365 891	45 662	16 993	11 598	32
More than 10 shareholders	8	4	4	-	-	-
farms						
acres	6 794	2 670	4 124	-	-	-
Other	93	14	18	27	22	12
farms						
acres	117 083	75 523	15 652	15 785	7 007	3 116
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	439	18	95	143	119	64
25 to 34 years	2 702	403	781	842	448	228
35 to 44 years	5 420	1 086	1 847	1 587	630	270
45 to 54 years	6 888	1 122	2 089	2 207	1 078	392
55 to 64 years	5 872	568	1 345	2 189	1 266	504
65 years and over	2 329	188	357	598	708	478
Average age	48.9	46.5	47.1	49.1	51.6	52.7
Farm operators by place of residence:						
On farm operated	20 746	3 072	5 956	6 769	3 513	1 436
Not on farm operated	1 420	161	256	369	381	253
Farm operators reporting days of work						
off farm	7 006	746	1 578	2 225	1 551	906
1 to 49 days	3 616	512	1 084	1 264	550	206
50 to 99 days	811	87	163	269	205	87
100 to 199 days	828	51	129	274	234	140
200 days and over	1 751	96	202	418	562	473
<b>Farms by Size</b>						
1 to 9 acres	664	10	52	107	228	267
10 to 49 acres	308	15	20	40	94	139
50 to 69 acres	114	2	7	18	28	59
70 to 99 acres	333	11	18	49	103	152
100 to 139 acres	287	7	17	67	94	102
140 to 179 acres	1 327	34	90	334	502	367
180 to 219 acres	561	26	48	157	221	109
220 to 259 acres	1 075	55	174	385	327	134
260 to 499 acres	6 559	591	1 534	2 515	1 492	427
500 to 999 acres	6 270	849	1 984	2 416	880	141
1,000 to 1,999 acres	3 824	830	1 576	1 137	245	36
2,000 acres and over	2 328	955	994	341	35	3
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	593	593	-	-	-	-
Class 1b— " \$40,000 to \$99,999	2 792	2 792	-	-	-	-
Class 2— " \$20,000 to \$39,999	6 514	-	6 514	-	-	-
Class 3— " \$10,000 to \$19,999	7 566	-	-	7 566	-	-
Class 4— " \$5,000 to \$9,999	4 249	-	-	-	4 249	-
Class 5— " \$2,500 to \$4,999	1 936	-	-	-	-	1 936
<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	23 650	3 385	6 514	7 566	4 249	1 936
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 . . . . . dollars . . . . .	23 650 633 949 092	3 385 304 148 512	6 514 179 810 717	7 566 110 837 337	4 249 32 032 407	1 936 7 120 119
<b>Farms by value of agricultural products sold:</b>						
Under \$2,500 (see text) . . . . .	72	-	-	-	-	72
\$2,500 to \$4,999 . . . . .	1 864	-	-	-	-	1 864
\$5,000 to \$7,499 . . . . .	2 061	-	-	-	2 061	-
\$7,500 to \$9,999 . . . . .	2 188	-	-	-	2 188	-
\$10,000 to \$14,999 . . . . .	4 183	-	-	4 183	-	-
\$15,000 to \$19,999 . . . . .	3 383	-	-	3 383	-	-
\$20,000 to \$29,999 . . . . .	4 387	-	4 387	-	-	-
\$30,000 to \$39,999 . . . . .	2 127	-	2 127	-	-	-
\$40,000 to \$59,999 . . . . .	1 775	1 775	-	-	-	-
\$60,000 to \$79,999 . . . . .	691	691	-	-	-	-
\$80,000 and over . . . . .	919	919	-	-	-	-
Grains sold . . . . . farms . . . . . dollars . . . . .	18 155 72 188 608	2 660 24 398 979	5 412 25 646 509	6 196 16 751 925	2 973 4 608 746	914 782 449
<b>Number of farms by value of grains sold:</b>						
\$1 to \$2,499 . . . . .	9 085	628	1 857	3 317	2 369	914
\$2,500 to \$4,999 . . . . .	4 378	451	1 369	1 954	604	-
\$5,000 to \$9,999 . . . . .	3 196	652	1 619	925	-	-
\$10,000 to \$19,999 . . . . .	1 244	677	567	-	-	-
\$20,000 to \$39,999 . . . . .	220	220	-	-	-	-
\$40,000 and over . . . . .	32	32	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-
<b>Number of farms by value of tobacco 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 . . . . .	-	-	-	-	-	-
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 . . . . .	9 057 16 834 427	1 287 5 445 522	2 808 5 903 698	3 109 4 048 534	1 404 1 204 377	449 232 296
<b>Number of farms by value of field seeds etc. sold:</b>						
\$1 to \$2,499 . . . . .	7 122	705	1 978	2 660	1 330	449
\$2,500 to \$4,999 . . . . .	1 230	222	556	378	74	-
\$5,000 to \$9,999 . . . . .	536	222	243	71	-	-
\$10,000 to \$19,999 . . . . .	137	106	31	-	-	-
\$20,000 to \$39,999 . . . . .	28	28	-	-	-	-
\$40,000 and over . . . . .	4	4	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	75 78 176	11 10 734	18 27 397	27 28 476	12 8 383	7 3 186
<b>Number of farms by value of other field crops sold:</b>						
\$1 to \$2,499 . . . . .	65	9	15	23	11	7
\$2,500 to \$4,999 . . . . .	8	2	1	4	1	-
\$5,000 to \$9,999 . . . . .	2	-	2	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	65 50 333	8 16 245	15 14 308	25 11 950	10 3 363	7 4 467
<b>Number of farms by value of vegetables etc. sold:</b>						
\$1 to \$2,499 . . . . .	59	4	13	25	10	7
\$2,500 to \$4,999 . . . . .	5	3	2	-	-	-
\$5,000 to \$9,999 . . . . .	1	1	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	42 14 819	6 1 390	14 7 831	12 3 234	8 1 256	2 1 108
<b>Number of farms by value of fruits etc. sold:</b>						
\$1 to \$2,499 . . . . .	42	6	14	12	8	2
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

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 . . .	6 594	714	1 814	2 435	1 215	416
dollars . . .	7 408 092	1 916 989	2 226 578	2 261 033	811 396	192 096
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	6 027	567	1 569	2 283	1 192	416
\$2,500 to \$4,999 . . . . .	432	76	199	134	23	-
\$5,000 to \$9,999 . . . . .	91	30	43	18	-	-
\$10,000 to \$19,999 . . . . .	24	21	3	-	-	-
\$20,000 to \$39,999 . . . . .	14	14	-	-	-	-
\$40,000 and over . . . . .	6	6	-	-	-	-
Dairy products sold . . . . . farms . . .	4 200	431	1 399	1 587	591	192
dollars . . .	11 804 477	3 112 054	5 029 481	3 026 466	543 358	93 118
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	2 553	140	616	1 066	539	192
\$2,500 to \$4,999 . . . . .	849	58	323	416	52	-
\$5,000 to \$9,999 . . . . .	644	126	413	105	-	-
\$10,000 to \$19,999 . . . . .	131	84	47	-	-	-
\$20,000 to \$39,999 . . . . .	17	17	-	-	-	-
\$40,000 and over . . . . .	6	6	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . .	2 162	254	738	748	311	111
dollars . . .	7 683 838	1 918 074	2 679 592	2 225 032	695 744	165 396
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	1 220	103	409	426	195	87
\$2,500 to \$4,999 . . . . .	461	51	155	149	82	24
\$5,000 to \$9,999 . . . . .	357	49	115	159	34	-
\$10,000 to \$19,999 . . . . .	93	27	52	14	-	-
\$20,000 to \$39,999 . . . . .	22	15	7	-	-	-
\$40,000 and over . . . . .	9	9	-	-	-	-
Other cattle and calves sold . . . . . farms . . .	22 029	3 303	6 228	7 029	3 843	1 626
dollars . . .	387 277 110	221 100 497	92 519 565	53 096 750	16 547 431	4 012 867
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	2 333	20	167	571	766	809
\$2,500 to \$4,999 . . . . .	4 208	26	354	1 382	1 629	817
\$5,000 to \$9,999 . . . . .	5 993	93	1 244	3 208	1 448	-
\$10,000 to \$19,999 . . . . .	5 029	297	2 864	1 868	-	-
\$20,000 to \$39,999 . . . . .	2 720	1 121	1 599	-	-	-
\$40,000 and over . . . . .	1 746	1 746	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . .	16 233	2 247	4 906	5 527	2 601	952
dollars . . .	130 036 390	45 953 783	45 611 668	29 299 810	7 561 684	1 609 445
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	4 021	193	620	1 229	1 253	726
\$2,500 to \$4,999 . . . . .	3 603	186	695	1 556	940	226
\$5,000 to \$9,999 . . . . .	4 592	445	1 551	2 188	408	-
\$10,000 to \$19,999 . . . . .	2 961	675	1 732	554	-	-
\$20,000 to \$39,999 . . . . .	856	548	308	-	-	-
\$40,000 and over . . . . .	200	200	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . .	991	206	345	243	129	68
dollars . . .	555 466	269 939	137 988	81 702	45 350	20 487
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	965	196	338	237	126	68
\$2,500 to \$4,999 . . . . .	18	3	7	5	3	-
\$5,000 to \$9,999 . . . . .	3	2	-	1	-	-
\$10,000 to \$19,999 . . . . .	3	3	-	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . .	6	-	2	1	3	-
dollars . . .	2 380	-	2 200	1	179	-
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	6	-	2	1	3	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Forest products sold . . . . . farms . . .	28	3	9	4	6	6
dollars . . .	14 976	4 306	3 902	2 424	1 140	3 204
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	27	2	9	4	6	6
\$2,500 to \$4,999 . . . . .	1	1	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

Table 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 . . . . .	4 083	812	1 372	1 240	502	157
dollars . . . . .	5 252 212	1 483 595	1 688 540	1 260 014	571 492	248 571
Number of farms with income of—						
\$1 to \$249 . . . . .	1 146	142	397	382	176	49
\$250 to \$499 . . . . .	796	123	260	280	108	25
\$500 to \$999 . . . . .	831	195	294	233	82	27
\$1,000 to \$4,999 . . . . .	1 100	293	354	302	105	46
\$5,000 to \$9,999 . . . . .	145	37	47	32	25	4
\$10,000 and over . . . . .	65	22	20	11	6	6
Recreational services . . . . . farms . . . . .	199	36	55	60	28	20
dollars . . . . .	250 305	70 049	54 712	48 767	21 466	55 311
Number of farms with income of—						
\$1 to \$249 . . . . .	77	12	27	22	12	4
\$250 to \$499 . . . . .	23	4	6	5	2	6
\$500 to \$999 . . . . .	32	5	6	15	5	1
\$1,000 to \$4,999 . . . . .	58	11	14	18	9	6
\$5,000 to \$9,999 . . . . .	5	3	2	-	-	-
\$10,000 and over . . . . .	4	1	-	-	-	3
Government farm programs . . . . . farms . . . . .	15 183	2 320	4 545	5 049	2 407	862
dollars . . . . .	38 367 699	11 323 375	13 090 491	9 720 092	3 404 409	829 332
Number of farms with income of—						
\$1 to \$249 . . . . .	873	104	223	259	173	114
\$250 to \$499 . . . . .	893	67	157	277	233	159
\$500 to \$999 . . . . .	2 591	105	489	1 001	694	302
\$1,000 to \$4,999 . . . . .	9 118	1 255	3 030	3 299	1 252	282
\$5,000 to \$9,999 . . . . .	1 345	551	564	181	45	4
\$10,000 and over . . . . .	363	238	82	32	10	1
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	23 650	3 385	6 514	7 566	4 249	1 936
dollars . . . . .	504 985 838	252 922 492	134 478 742	83 268 639	26 408 348	7 907 617
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	91	-	1	3	21	66
\$1,000 to \$2,499 . . . . .	892	1	2	55	337	497
\$2,500 to \$4,999 . . . . .	2 800	2	41	513	1 388	856
\$5,000 to \$9,999 . . . . .	6 138	21	516	3 118	2 031	452
\$10,000 to \$14,999 . . . . .	4 324	55	1 296	2 536	362	55
\$15,000 to \$19,999 . . . . .	2 817	128	1 689	930	64	6
\$20,000 to \$29,999 . . . . .	2 915	451	2 086	355	20	3
\$30,000 to \$39,999 . . . . .	1 321	619	656	40	5	1
\$40,000 to \$49,999 . . . . .	754	574	166	13	1	-
\$50,000 and over . . . . .	1 598	1 534	61	3	-	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	16 897	3 032	5 141	5 383	2 412	929
dollars . . . . .	166 326 483	118 555 322	29 537 297	13 620 325	3 639 761	973 778
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 874	79	697	1 536	1 066	496
\$500 to \$999 . . . . .	2 212	79	589	970	429	145
\$1,000 to \$4,999 . . . . .	5 255	398	1 814	2 046	740	257
\$5,000 to \$9,999 . . . . .	2 096	336	1 018	576	141	25
\$10,000 to \$14,999 . . . . .	1 046	302	543	170	27	4
\$15,000 to \$19,999 . . . . .	647	319	272	52	4	-
\$20,000 to \$29,999 . . . . .	679	496	153	25	4	1
\$30,000 to \$39,999 . . . . .	358	308	43	5	1	1
\$40,000 to \$49,999 . . . . .	218	208	7	3	-	-
\$50,000 and over . . . . .	512	507	5	-	-	-
Feed for livestock and poultry . . . . . farms . . . . .	21 287	3 274	6 177	6 865	3 495	1 476
dollars . . . . .	84 488 456	45 029 415	22 763 283	12 515 627	3 315 967	864 164
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 285	84	492	1 362	1 448	899
\$500 to \$999 . . . . .	3 233	115	612	1 348	846	312
\$1,000 to \$4,999 . . . . .	9 542	943	3 418	3 737	1 180	264
\$5,000 to \$9,999 . . . . .	2 587	825	1 339	404	18	1
\$10,000 to \$14,999 . . . . .	801	505	283	13	-	-
\$15,000 to \$19,999 . . . . .	294	264	27	1	2	-
\$20,000 to \$29,999 . . . . .	261	256	4	-	1	-
\$30,000 to \$39,999 . . . . .	112	110	2	-	-	-
\$40,000 to \$49,999 . . . . .	60	60	-	-	-	-
\$50,000 and over . . . . .	112	112	-	-	-	-
Commercially mixed formula feeds . . . . . farms . . . . .	16 884	2 700	4 917	5 439	2 748	1 080
tons . . . . .	353 307	155 641	107 517	66 666	18 785	4 698
dollars . . . . .	34 991 258	15 008 718	10 892 234	6 808 233	1 836 063	446 010
Number of farms that purchased—						
1 to 49 tons . . . . .	15 342	1 771	4 464	5 301	2 729	1 077
50 to 99 tons . . . . .	1 062	560	359	121	19	3
100 to 199 tons . . . . .	368	262	89	17	-	-
200 to 499 tons . . . . .	102	97	5	-	-	-
500 to 799 tons . . . . .	4	4	-	-	-	-
800 to 999 tons . . . . .	1	1	-	-	-	-
1,000 tons and over . . . . .	5	5	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	5 099	168	816	1 773	1 529	813
\$500 to \$999 . . . . .	3 013	231	786	1 206	626	164
\$1,000 to \$4,999 . . . . .	7 156	1 317	2 806	2 344	586	103
\$5,000 to \$9,999 . . . . .	1 205	620	465	113	7	-
\$10,000 to \$14,999 . . . . .	245	198	44	3	-	-
\$15,000 to \$19,999 . . . . .	78	78	-	-	-	-
\$20,000 to \$29,999 . . . . .	50	50	-	-	-	-
\$30,000 and over . . . . .	38	38	-	-	-	-



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 . . . . .	5 262	996	1 789	1 688	578	211
tons . . . . .	77 362	35 353	24 040	14 247	2 900	822
dollars . . . . .	7 263 515	3 283 403	2 336 596	1 326 802	249 238	67 476
Number of farms that purchased—						
1 to 49 tons . . . . .	4 990	812	1 725	1 668	575	210
50 to 99 tons . . . . .	180	108	54	15	2	1
100 to 199 tons . . . . .	67	53	9	4	1	—
200 to 499 tons . . . . .	21	19	1	1	—	—
500 to 799 tons . . . . .	2	2	—	—	—	—
800 to 999 tons . . . . .	—	—	—	—	—	—
1,000 tons and over . . . . .	2	2	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 210	178	584	870	409	169
\$500 to \$999 . . . . .	1 071	169	417	352	106	27
\$1,000 to \$1,999 . . . . .	948	180	397	309	52	10
\$2,000 to \$4,999 . . . . .	778	285	327	150	11	5
\$5,000 to \$9,999 . . . . .	183	115	61	7	—	—
\$10,000 and over . . . . .	72	69	3	—	—	—
Whole grains . . . . . farms . . . . .	11 536	2 404	3 816	3 387	1 420	509
tons . . . . .	996 744	640 342	223 241	100 134	26 257	6 770
dollars . . . . .	38 324 628	24 642 685	8 655 567	3 780 241	989 157	256 978
Number of farms that purchased—						
1 to 49 tons . . . . .	7 405	577	2 255	2 758	1 327	488
50 to 99 tons . . . . .	1 890	477	850	467	77	19
100 to 199 tons . . . . .	1 263	549	554	146	12	2
200 to 499 tons . . . . .	697	523	156	16	2	—
500 to 799 tons . . . . .	130	127	1	—	2	—
800 to 999 tons . . . . .	44	44	—	—	—	—
1,000 tons and over . . . . .	107	107	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 061	123	648	1 211	748	331
\$500 to \$999 . . . . .	2 146	169	693	829	357	98
\$1,000 to \$1,999 . . . . .	2 219	290	911	728	230	60
\$2,000 to \$4,999 . . . . .	2 429	657	1 103	569	80	20
\$5,000 to \$9,999 . . . . .	961	501	409	49	2	—
\$10,000 and over . . . . .	720	664	52	1	3	—
Hay, green chop, and silage . . . . . farms . . . . .	3 475	619	948	1 037	581	290
tons . . . . .	260 968	140 005	61 300	40 021	14 716	4 926
dollars . . . . .	3 909 055	2 094 609	878 886	600 351	241 509	93 700
Number of farms that purchased—						
1 to 49 tons . . . . .	2 477	248	636	817	507	269
50 to 99 tons . . . . .	450	107	149	127	50	17
100 to 199 tons . . . . .	307	116	101	68	19	3
200 to 499 tons . . . . .	158	85	48	19	5	1
500 to 999 tons . . . . .	57	40	12	5	—	—
1,000 tons and over . . . . .	26	23	2	1	—	—
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 895	156	453	643	406	237
\$500 to \$999 . . . . .	708	112	227	215	115	39
\$1,000 to \$1,999 . . . . .	479	130	159	129	51	10
\$2,000 to \$4,999 . . . . .	285	139	90	43	9	4
\$5,000 to \$9,999 . . . . .	76	53	16	7	—	—
\$10,000 and over . . . . .	32	29	3	—	—	—
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	19 663	3 140	5 849	6 541	3 117	1 016
dollars . . . . .	10 837 743	3 319 448	3 566 756	2 732 483	992 169	226 887
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	12 150	789	2 994	4 858	2 588	921
\$500 to \$999 . . . . .	4 918	1 109	2 133	1 246	355	75
\$1,000 to \$4,999 . . . . .	2 546	1 205	711	436	174	20
\$5,000 to \$9,999 . . . . .	43	31	11	1	—	—
\$10,000 and over . . . . .	6	6	—	—	—	—
Commercial fertilizer purchased . . . . . farms . . . . .	13 264	2 665	4 420	4 176	1 580	423
dollars . . . . .	12 878 659	5 823 505	4 118 099	2 318 856	527 903	90 296
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	6 003	397	1 494	2 438	1 285	389
\$500 to \$999 . . . . .	3 324	466	1 378	1 220	232	28
\$1,000 to \$4,999 . . . . .	3 661	1 570	1 520	504	61	6
\$5,000 to \$9,999 . . . . .	228	191	24	11	2	—
\$10,000 to \$19,999 . . . . .	42	36	4	2	—	—
\$20,000 and over . . . . .	6	5	—	1	—	—
Commercial fertilizer used . . . . . farms . . . . .	11 557	2 546	3 995	3 547	1 210	259
acres fertilized . . . . .	2 017 766	846 482	697 614	383 802	78 706	11 162
dry materials, tons . . . . .	107 396	45 960	36 144	20 253	4 397	642
liquid or gas materials, tons . . . . .	33 255	19 131	9 132	4 162	720	110
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	10 576	2 172	3 680	3 308	1 171	245
50 to 99 tons . . . . .	157	122	27	8	—	—
100 to 199 tons . . . . .	29	26	3	—	—	—
200 to 499 tons . . . . .	6	5	—	1	—	—
500 to 999 tons . . . . .	—	—	—	—	—	—
1,000 tons and over . . . . .	—	—	—	—	—	—
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	2 490	560	926	742	214	48
10 to 49 tons . . . . .	956	537	293	112	14	—
50 to 99 tons . . . . .	47	40	7	—	—	—
100 to 199 tons . . . . .	17	17	—	—	—	—
200 to 499 tons . . . . .	3	3	—	—	—	—
500 tons 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
Lime . . . . . farms . . . . .	19	11	3	4	1	-
tons . . . . .	1 716	1 090	155	459	12	-
dollars . . . . .	11 262	5 897	1 220	3 965	180	-
Number of farms that used—						
1 to 49 tons . . . . .	12	9	1	1	1	-
50 to 99 tons . . . . .	5	1	2	2	-	-
100 to 199 tons . . . . .	-	-	-	-	-	-
200 to 499 tons . . . . .	1	-	-	1	-	-
500 to 999 tons . . . . .	1	1	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	15	8	3	3	1	-
\$500 to \$999 . . . . .	2	2	-	-	-	-
\$1,000 to \$4,999 . . . . .	2	1	-	1	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	13 552	2 458	4 314	4 409	1 839	532
dollars . . . . .	3 652 734	1 583 765	1 132 846	712 127	185 700	38 296
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	11 651	1 419	3 717	4 178	1 808	529
\$500 to \$999 . . . . .	1 291	610	471	188	21	1
\$1,000 to \$4,999 . . . . .	586	409	124	41	10	2
\$5,000 to \$9,999 . . . . .	20	17	1	2	-	-
\$10,000 to \$14,999 . . . . .	4	3	1	-	-	-
\$15,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 and over . . . . .	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	23 627	3 383	6 512	7 560	4 243	1 929
dollars . . . . .	32 202 697	8 746 573	10 447 055	8 604 056	3 375 625	1 029 388
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 525	70	255	802	1 274	1 124
\$500 to \$999 . . . . .	6 538	226	1 137	2 736	1 845	594
\$1,000 to \$4,999 . . . . .	13 228	2 833	5 072	4 001	1 113	209
\$5,000 to \$9,999 . . . . .	284	213	44	19	7	1
\$10,000 and over . . . . .	52	41	4	2	4	1
Gasoline . . . . . farms . . . . .	23 340	3 355	6 429	7 461	4 194	1 901
dollars . . . . .	22 087 891	5 187 994	7 078 682	6 352 085	2 654 602	814 528
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	5 736	279	741	1 643	1 777	1 296
\$500 to \$999 . . . . .	8 851	781	2 352	3 413	1 805	500
\$1,000 to \$1,999 <sup>1</sup> . . . . .	8 663	2 235	3 326	2 398	601	103
\$2,000 to \$4,999 <sup>2</sup> . . . . .	78	52	9	7	8	2
\$5,000 and over <sup>3</sup> . . . . .	12	8	1	-	3	-
Diesel oil . . . . . farms . . . . .	10 955	2 546	3 911	3 156	1 041	301
dollars . . . . .	5 787 195	2 362 041	1 974 403	1 109 456	276 778	64 517
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	6 876	906	2 349	2 434	909	278
\$500 to \$999 . . . . .	2 676	839	1 136	575	108	18
\$1,000 to \$1,999 <sup>1</sup> . . . . .	1 363	772	420	144	23	4
\$2,000 to \$4,999 <sup>2</sup> . . . . .	34	23	6	3	1	1
\$5,000 and over <sup>3</sup> . . . . .	6	6	-	-	-	-
LP gas, butane, and propane . . . . . farms . . . . .	5 987	1 196	2 018	1 735	734	304
dollars . . . . .	1 463 831	497 895	508 112	322 358	103 055	32 411
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	2 447	241	729	842	421	214
\$100 to \$499 . . . . .	2 755	632	1 006	757	279	81
\$500 to \$999 . . . . .	580	211	224	109	28	8
\$1,000 to \$2,999 . . . . .	187	100	55	25	6	1
\$3,000 and over . . . . .	18	12	4	2	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	23 622	3 383	6 511	7 559	4 242	1 927
dollars . . . . .	2 863 780	698 643	885 858	820 157	341 190	117 932
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	12 498	827	2 709	4 324	3 062	1 576
\$100 to \$499 . . . . .	10 634	2 296	3 680	3 155	1 158	345
\$500 to \$999 . . . . .	428	212	119	74	18	5
\$1,000 to \$2,999 . . . . .	59	46	3	5	4	1
\$3,000 and over . . . . .	3	2	-	1	-	-
Hired farm labor . . . . . farms . . . . .	13 456	2 660	4 312	4 083	1 759	642
dollars . . . . .	15 484 520	8 313 267	4 258 732	2 103 285	590 220	219 016
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	7 339	610	2 026	2 757	1 425	521
\$500 to \$999 . . . . .	2 518	452	983	798	209	76
\$1,000 to \$4,999 . . . . .	3 026	1 126	1 224	508	125	43
\$5,000 to \$9,999 . . . . .	402	310	70	20	-	2
\$10,000 to \$14,999 . . . . .	98	90	8	-	-	-
\$15,000 to \$19,999 . . . . .	41	40	1	-	-	-
\$20,000 to \$29,999 . . . . .	15	15	-	-	-	-
\$30,000 to \$39,999 . . . . .	4	4	-	-	-	-
\$40,000 to \$49,999 . . . . .	6	6	-	-	-	-
\$50,000 and over . . . . .	7	7	-	-	-	-
Workers by number of days worked.						
150 days or more . . . . . farms . . . . .	2 296	1 124	754	329	66	23
workers . . . . .	3 164	1 833	886	351	71	23
Less than 150 days . . . . . farms . . . . .	12 213	2 149	3 859	3 874	1 707	624
workers . . . . .	29 470	6 365	9 955	8 516	3 438	1 196

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor . . . . . farms ..	1 047	235	338	295	126	53
dollars ..	758 537	331 969	222 678	149 472	39 479	14 939
Number of farms with expenditures of-						
\$1 to \$499 .. . . . . .	573	75	178	184	94	42
\$500 to \$999 .. . . . . .	250	49	95	71	27	8
\$1,000 to \$4,999 .. . . . . .	213	100	65	40	5	3
\$5,000 to \$9,999 .. . . . . .	9	9	-	-	-	-
\$10,000 and over .. . . . . .	2	2	-	-	-	-
Machine hire and customwork . . . . . farms ..	18 188	2 810	5 391	5 935	2 971	1 081
dollars ..	13 259 837	4 056 361	4 422 378	3 300 654	1 179 287	301 157
Number of farms with expenditures of-						
\$1 to \$499 .. . . . . .	9 453	726	2 245	3 390	2 177	915
\$500 to \$999 .. . . . . .	4 879	798	1 583	1 732	622	144
\$1,000 to \$4,999 .. . . . . .	3 715	1 175	1 545	807	166	22
\$5,000 to \$9,999 .. . . . . .	120	90	18	6	6	-
\$10,000 and over .. . . . . .	21	21	-	-	-	-
All other production expenses . . . . . farms ..	23 628	3 385	6 514	7 566	4 249	1 914
dollars ..	165 084 910	57 156 970	54 008 398	37 207 789	12 562 057	4 149 696
Number of farms with expenditures of-						
\$1 to \$499 .. . . . . .	727	22	87	196	225	197
\$500 to \$999 .. . . . . .	932	16	58	187	375	296
\$1,000 to \$4,999 .. . . . . .	9 975	307	1 554	3 848	2 982	1 284
\$5,000 to \$9,999 .. . . . . .	7 140	781	2 697	2 859	667	136
\$10,000 and over .. . . . . .	4 854	2 259	2 118	476	-	1
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms ..	22 030	3 247	6 253	7 122	3 775	1 633
number ..	30 030	5 472	8 524	9 276	4 745	2 013
2 or 3 .. . . . . . farms ..	6 125	1 349	1 841	1 803	810	322
number ..	13 212	3 018	3 957	3 829	1 718	690
4 and over .. . . . . . farms ..	233	123	48	39	19	4
number ..	1 146	679	203	167	81	16
Motortrucks including pickups . . . . . farms ..	20 613	3 207	6 084	6 676	3 355	1 291
number ..	32 149	7 283	9 909	9 165	4 240	1 552
2 and over .. . . . . . farms ..	7 744	2 012	2 811	1 970	731	220
number ..	19 280	6 088	6 636	4 459	1 616	481
Tractors other than garden tractors and motor tillers . . . . . farms ..	22 083	3 299	6 236	7 129	3 801	1 618
number ..	65 040	13 338	19 623	19 619	9 236	3 224
2 or 3 .. . . . . . farms ..	13 358	1 365	3 607	4 860	2 551	975
number ..	34 171	3 684	9 572	12 400	6 268	2 247
4 and over .. . . . . . farms ..	6 143	1 807	2 175	1 521	534	106
number ..	28 287	9 527	9 597	6 471	2 252	440
Wheel tractors other than garden tractors and motor tillers . . . . . farms ..	21 974	3 289	6 206	7 098	3 769	1 612
number ..	63 911	12 983	19 284	19 386	9 086	3 172
Crawler tractors .. . . . . . farms ..	823	266	252	167	96	42
number ..	1 129	355	339	233	150	52
Riding garden tractors 7 hp and over .. . . . . . farms ..	1 696	567	588	353	138	50
number ..	1 739	587	600	358	142	52
Grain and bean combines, self-propelled .. . . . . . farms ..	6 225	1 346	2 200	1 861	697	121
number ..	6 593	1 533	2 297	1 925	714	124
Cornpickers, corn heads, and picker-shellers .. . . . . . farms ..	11 087	1 861	3 464	3 778	1 593	391
number ..	11 947	2 154	3 718	3 990	1 677	408
Corn heads for combines .. . . . . . farms ..	1 848	624	624	428	144	28
number ..	1 913	655	637	442	150	29
Other cornpickers and picker-shellers .. . . . . . farms ..	9 737	1 390	3 014	3 475	1 488	370
number ..	10 034	1 499	3 081	3 548	1 527	379
Pickup balers .. . . . . . farms ..	8 213	1 411	2 565	2 679	1 229	329
number ..	8 376	1 472	2 601	2 713	1 252	338
Windrowers, pull and self-propelled .. . . . . . farms ..	12 419	2 135	4 011	4 143	1 730	400
number ..	12 905	2 338	4 126	4 261	1 769	411
Field forage harvesters, shear bar .. . . . . . farms ..	6 443	1 838	2 271	1 673	558	103
number ..	6 581	1 905	2 302	1 698	569	107
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment .. . . . . . farms ..	23 444	3 374	6 495	7 526	4 184	1 865
dollars ..	339 186 138	101 066 588	113 763 929	82 576 593	31 642 965	10 136 063
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 .. . . . . . farms ..	4 996	47	397	1 530	1 846	1 176
dollars ..	14 420 726	134 374	1 294 208	4 803 268	5 275 425	2 913 451
\$5,000 to \$9,999 .. . . . . . farms ..	5 513	189	1 155	2 443	1 292	434
dollars ..	37 260 176	1 357 862	8 133 308	16 545 447	8 430 397	2 793 162
\$10,000 to \$19,999 .. . . . . . farms ..	6 776	842	2 525	2 471	746	192
dollars ..	88 189 957	11 640 535	33 509 346	31 259 494	9 268 732	2 511 850
\$20,000 to \$29,999 .. . . . . . farms ..	3 330	924	1 455	719	199	33
dollars ..	74 331 989	20 826 667	32 471 411	15 777 780	4 460 391	795 740
\$30,000 to \$49,999 .. . . . . . farms ..	2 005	839	747	310	81	28
dollars ..	69 840 503	29 809 943	25 406 936	10 796 314	2 835 450	991 860
\$50,000 and over .. . . . . . farms ..	824	533	216	53	20	2
dollars ..	55 142 787	37 297 207	12 948 720	3 394 290	1 372 570	130 000

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Livestock farms other than poultry and dairy farms						
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	17 077	2 959	5 357	5 578	2 445	738
dollars . . . . .	16 542 655	7 413 167	5 252 165	3 034 948	713 783	128 592
Commercial fertilizer . . . . . farms . . . . .	11 557	2 546	3 995	3 547	1 210	259
acres on which used . . . . .	2 017 766	846 482	697 614	383 802	78 706	11 162
tons . . . . .	140 667	65 092	45 277	24 421	5 123	754
dollars . . . . .	12 878 659	5 823 505	4 118 099	2 318 856	527 903	90 296
Lime . . . . . farms . . . . .	19	11	3	4	1	-
acres on which used . . . . .	1 523	1 263	90	164	6	-
tons . . . . .	1 716	1 090	155	459	12	-
dollars . . . . .	11 262	5 897	1 220	3 965	180	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	472	122	152	138	44	16
acres on which used . . . . .	29 498	10 238	10 121	7 274	1 541	324
dollars . . . . .	54 703	25 311	14 632	11 515	2 739	506
Insects on other crops . . . . . farms . . . . .	2 476	733	782	703	204	54
acres on which used . . . . .	277 136	133 370	78 579	51 267	12 127	1 793
dollars . . . . .	612 441	329 117	151 993	100 401	26 921	4 009
Nematodes in crops . . . . . farms . . . . .	56	16	14	22	4	-
acres on which used . . . . .	6 792	2 565	2 226	1 768	233	-
dollars . . . . .	20 618	8 042	5 692	6 301	583	-
Diseases in crops and orchards . . . . . farms . . . . .	90	18	23	37	10	2
acres on which used . . . . .	10 082	2 951	2 444	3 983	659	45
dollars . . . . .	15 904	4 859	4 172	6 150	673	50
Weeds or grass in crops . . . . . farms . . . . .	10 037	1 911	3 286	3 254	1 267	319
acres on which used . . . . .	1 682 005	579 986	584 898	395 514	103 261	18 346
dollars . . . . .	2 267 165	966 436	724 675	438 894	112 109	25 051
Weeds or brush in pasture . . . . . farms . . . . .	1 441	288	494	426	182	51
acres on which used . . . . .	85 495	27 088	29 560	21 100	6 522	1 222
dollars . . . . .	106 832	32 713	38 028	27 333	7 422	1 336
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	151	34	51	46	15	5
acres on which used . . . . .	13 707	4 556	3 938	4 084	831	298
dollars . . . . .	29 831	10 615	9 144	8 268	1 232	572
Insect control on livestock and poultry . . . . . farms . . . . .	6 443	1 381	2 188	1 974	715	185
dollars . . . . .	469 840	193 503	157 783	88 974	25 315	4 265
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	21 807	3 176	6 145	7 036	3 842	1 608
number . . . . .	2 741 921	1 019 325	873 517	595 523	199 886	53 670
Farms with—						
1 to 9 . . . . .	450	17	65	93	136	139
10 to 19 . . . . .	937	22	75	182	325	333
20 to 49 . . . . .	4 941	92	610	1 673	1 717	849
50 to 99 . . . . .	6 351	319	1 612	2 863	1 318	239
100 to 199 . . . . .	5 540	852	2 390	1 932	322	44
200 to 499 . . . . .	3 078	1 401	1 361	289	23	4
500 to 999 . . . . .	405	369	31	4	1	-
1,000 to 2,499 . . . . .	94	93	1	-	-	-
2,500 and over . . . . .	11	11	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	19 218	2 383	5 551	6 485	3 401	1 398
number . . . . .	1 184 112	314 494	424 397	311 276	106 063	27 862
Farms with—						
1 to 4 . . . . .	589	82	122	118	142	125
5 to 9 . . . . .	705	33	91	164	203	214
10 to 19 . . . . .	2 440	102	351	768	725	494
20 to 29 . . . . .	2 780	135	530	1 034	796	285
30 to 49 . . . . .	4 296	274	1 019	1 813	984	206
50 to 99 . . . . .	5 120	556	1 914	2 086	497	67
100 to 199 . . . . .	2 500	691	1 278	472	52	7
200 to 499 . . . . .	732	458	242	30	2	-
500 to 999 . . . . .	48	44	4	-	-	-
1,000 and over . . . . .	8	8	-	-	-	-
Milk cows . . . . . farms . . . . .	6 016	791	2 023	2 041	849	312
number . . . . .	45 550	8 874	17 583	13 942	4 043	1 108
Farms with—						
1 to 4 . . . . .	3 200	452	1 012	1 015	507	214
5 to 9 . . . . .	1 014	69	244	391	225	85
10 to 19 . . . . .	1 200	90	461	528	108	13
20 to 29 . . . . .	439	92	235	103	9	-
30 to 49 . . . . .	136	61	71	4	-	-
50 to 99 . . . . .	19	19	-	-	-	-
100 to 199 . . . . .	8	8	-	-	-	-
200 and over . . . . .	-	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	18 245	2 597	5 406	5 993	3 016	1 233
number . . . . .	711 315	279 030	227 592	143 876	47 645	13 172
Bulls and steers, including calves . . . . . farms . . . . .	20 124	2 953	5 753	6 586	3 458	1 374
number . . . . .	846 494	425 801	221 528	140 371	46 178	12 616
Milk sold to plants or dealers . . . . . farms . . . . .	2 468	321	963	902	234	48

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold . . . . . farms..	22 642	3 330	6 366	7 271	3 984	1 691
number..	1 925 174	911 745	523 650	342 507	117 726	29 546
Farms with—						
1 to 4 sold . . . . .	296	4	28	77	90	97
5 to 19 sold . . . . .	3 134	26	234	865	1 047	962
20 to 49 sold . . . . .	8 114	125	1 509	3 473	2 386	621
50 to 99 sold . . . . .	6 018	466	2 605	2 491	447	9
100 to 199 sold . . . . .	3 381	1 193	1 816	357	13	2
200 to 499 sold . . . . .	1 389	1 207	173	8	1	—
500 and over sold . . . . .	310	309	1	—	—	—
Value of sales . . . . . farms..	22 642	3 330	6 366	7 271	3 984	1 691
dollars..	394 960 948	223 018 571	95 199 157	55 321 782	17 243 175	4 178 263
Cattle sold . . . . . farms..	18 264	2 896	5 424	5 830	2 936	1 178
number..	980 246	647 885	196 350	98 715	30 075	7 221
Farms with—						
1 to 4 sold . . . . .	3 744	66	572	1 391	1 086	629
5 to 19 sold . . . . .	6 579	343	1 821	2 553	1 359	503
20 to 49 sold . . . . .	3 892	352	1 498	1 531	465	46
50 to 99 sold . . . . .	1 955	449	1 148	332	26	—
100 to 199 sold . . . . .	1 185	795	367	23	—	—
200 to 499 sold . . . . .	659	641	18	—	—	—
500 and over sold . . . . .	250	250	—	—	—	—
Fattened on grain and concentrates . . . . . farms..	4 028	1 454	1 323	919	266	66
number..	525 470	430 056	66 070	24 386	4 326	632
Farms with—						
1 to 4 sold . . . . .	182	6	44	75	42	15
5 to 19 sold . . . . .	645	40	176	255	129	45
20 to 49 sold . . . . .	1 206	110	493	505	92	6
50 to 99 sold . . . . .	848	262	502	81	3	—
100 to 199 sold . . . . .	599	492	104	3	—	—
200 to 499 sold . . . . .	378	374	4	—	—	—
500 and over sold . . . . .	170	170	—	—	—	—
Calves sold . . . . . farms..	17 369	1 730	4 740	6 003	3 424	1 472
number..	944 928	263 860	327 300	243 792	87 651	22 325
Farms with—						
1 to 4 sold . . . . .	424	23	65	95	121	120
5 to 19 sold . . . . .	3 535	66	333	999	1 182	955
20 to 49 sold . . . . .	6 922	174	1 397	3 084	1 879	388
50 to 99 sold . . . . .	4 180	402	1 876	1 658	236	8
100 to 199 sold . . . . .	1 782	613	1 003	160	5	1
200 to 499 sold . . . . .	483	410	65	7	1	—
500 and over sold . . . . .	43	42	1	—	—	—
Fattened on grain and concentrates . . . . . farms..	2 239	451	801	682	234	71
number..	122 458	57 346	40 689	19 238	4 386	799
Farms with—						
1 to 4 sold . . . . .	73	3	14	28	15	13
5 to 19 sold . . . . .	459	13	88	188	120	50
20 to 49 sold . . . . .	882	37	349	393	96	7
50 to 99 sold . . . . .	488	140	276	68	3	1
100 to 199 sold . . . . .	255	178	72	5	—	—
200 to 499 sold . . . . .	79	77	2	—	—	—
500 and over sold . . . . .	3	3	—	—	—	—
Hogs and pigs on place . . . . . farms..	13 218	1 886	4 209	4 614	1 933	576
number..	1 351 338	398 560	503 125	336 865	94 313	18 475
Farms with—						
1 to 9 . . . . .	831	36	123	298	234	140
10 to 24 . . . . .	2 075	101	443	849	493	189
25 to 99 . . . . .	5 247	429	1 433	2 190	976	219
100 to 199 . . . . .	3 326	576	1 450	1 066	208	26
200 to 499 . . . . .	1 551	590	734	206	19	2
500 to 999 . . . . .	154	124	25	4	1	—
1,000 and over . . . . .	34	30	1	1	2	—
Used or to be used for breeding . . . . . farms..	11 079	1 440	3 602	3 984	1 599	454
number..	247 213	59 271	91 044	70 640	21 141	5 117
Other hogs and pigs . . . . . farms..	11 687	1 776	3 823	4 008	1 618	462
number..	1 104 125	339 289	412 081	266 225	73 172	13 358
Hogs and pigs sold . . . . . farms..	14 032	2 031	4 404	4 860	2 097	640
number..	2 276 159	698 734	852 574	554 492	141 826	28 533
Farms with—						
1 to 9 sold . . . . .	334	17	64	96	92	65
10 to 49 sold . . . . .	2 367	127	354	767	758	361
50 to 99 sold . . . . .	3 333	169	662	1 497	846	159
100 to 199 sold . . . . .	4 236	450	1 497	1 897	344	48
200 to 499 sold . . . . .	3 180	862	1 674	583	54	7
500 to 999 sold . . . . .	483	323	137	20	3	—
1,000 and over sold . . . . .	99	83	16	—	—	—
Feeder pigs sold . . . . . farms..	2 106	217	626	761	347	155
number..	284 879	61 319	103 329	83 786	26 374	10 071
Farms with—						
1 to 9 sold . . . . .	118	10	23	44	24	17
10 to 49 sold . . . . .	714	50	182	257	162	63
50 to 99 sold . . . . .	434	26	132	169	72	35
100 to 199 sold . . . . .	429	47	138	153	56	35
200 to 499 sold . . . . .	315	48	106	124	32	5
500 to 999 sold . . . . .	68	21	32	14	1	—
1,000 and over sold . . . . .	28	15	13	—	—	—

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..	11 674	1 518	3 754	4 182	1 714	506
number..	280 551	71 403	106 381	77 455	20 837	4 475
Farms with—						
1 litter .....	161	9	27	47	44	34
2 to 4 litters .....	769	46	130	251	214	128
5 to 9 litters .....	1 547	64	269	564	477	173
10 to 19 litters .....	3 516	212	865	1 629	694	116
20 to 49 litters .....	4 594	660	2 035	1 576	269	54
50 to 99 litters .....	904	388	389	110	16	1
100 to 199 litters .....	152	110	37	5	-	-
200 litters and over .....	31	29	2	-	-	-
Sheep and lambs of all ages						
farms..	4 784	563	1 298	1 598	891	434
number..	744 488	230 810	215 529	186 471	83 134	28 544
Farms with—						
1 to 24 .....	965	86	202	335	209	133
25 to 99 .....	1 968	149	512	689	409	209
100 to 299 .....	1 259	148	381	416	227	87
300 to 999 .....	502	124	178	152	43	5
1,000 to 2,499 .....	75	41	25	6	3	-
2,500 to 4,999 .....	12	12	-	-	-	-
5,000 and over .....	3	3	-	-	-	-
Lambs under 1 year old						
farms..	2 819	364	750	922	523	260
number..	270 901	128 575	66 154	45 349	24 012	6 811
Ewes 1 year old or older						
farms..	4 544	492	1 242	1 536	863	411
number..	457 780	99 226	144 685	136 284	56 932	20 653
Rams and wethers 1 year old or older						
farms..	3 717	386	1 032	1 266	699	334
number..	15 807	3 009	4 690	4 838	2 190	1 080
Sheep and lambs sold						
farms..	5 018	622	1 383	1 645	925	443
number..	840 787	389 950	200 506	161 296	65 585	23 450
Horses and ponies						
farms..	5 812	1 086	1 922	1 730	743	331
number..	22 887	6 277	7 715	5 248	2 421	1 226
Sold .....	849	190	303	202	101	53
number..	3 002	1 016	1 077	490	253	166
Horses						
farms..	4 285	826	1 437	1 224	536	262
number..	16 972	5 064	5 711	3 598	1 702	897
Sold .....	688	161	242	156	84	45
number..	2 443	890	868	379	204	102
Ponies						
farms..	2 661	510	877	816	331	127
number..	5 915	1 213	2 004	1 650	719	329
Sold .....	204	37	82	55	20	10
number..	559	126	209	111	49	64
Mules, burros, and donkeys						
farms..	75	17	20	20	8	10
number..	191	48	50	49	21	23
Sold .....	7	-	4	-	1	2
number..	12	-	4	-	1	7
Any goats						
farms..	90	15	21	21	12	21
number..	225	40	42	48	29	66
Sold .....	14	3	1	4	-	6
number..	354	10	5	315	-	24
Angora goats						
farms..	1	1	-	-	-	-
number..	1	1	-	-	-	-
Sold .....	-	-	-	-	-	-
number..	-	-	-	-	-	-
Milk goats						
farms..	26	5	6	5	2	8
number..	56	12	10	15	3	16
Sold .....	1	-	-	-	-	1
number..	2	-	-	-	-	2
Other goats						
farms..	75	10	18	18	11	18
number..	168	27	32	33	26	50
Sold .....	13	3	1	4	-	5
number..	352	10	5	315	-	22
Hives of bees						
farms..	66	10	25	15	11	5
number..	1 462	323	591	252	275	21
Honey sold .....	54	9	21	12	10	2
pounds..	158 790	23 600	70 060	29 720	29 490	5 920
Mink						
farms..	6	2	1	1	2	-
number..	2 036	1 714	2	200	120	-
Mink and pelts sold .....	11	2	2	4	3	-
number..	7 390	5 721	4	1 253	412	-
Rabbits						
farms..	136	27	39	36	18	16
number..	1 433	254	416	528	88	147
Rabbits and pelts sold .....	15	1	4	5	2	3
number..	1 127	95	337	495	177	23
Chinchillas						
farms..	31	6	10	13	2	-
number..	1 431	255	447	669	60	-
Chinchillas and pelts sold .....	29	5	9	12	3	-
number..	1 951	408	577	834	132	-

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 . . .	8 165	835	2 259	2 929	1 519	623
number . . .	1 945 420	402 031	570 285	630 051	268 281	74 772
Farms with—						
1 to 99 . . . . .	2 721	251	739	895	530	306
100 to 399 . . . . .	4 039	347	1 004	1 539	851	298
400 to 1,599 . . . . .	1 349	195	504	495	136	19
1,600 to 3,199 . . . . .	36	22	12	-	2	-
3,200 to 9,999 . . . . .	18	18	-	-	-	-
10,000 to 19,999 . . . . .	2	2	-	-	-	-
20,000 to 49,999 . . . . .	-	-	-	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-
Number sold . . . . . farms . . .	4 404	511	1 304	1 660	729	200
number . . .	1 223 188	344 082	352 760	361 630	135 793	28 923
Farms with—						
1 to 1,999 sold . . . . .	4 367	479	1 302	1 657	729	200
2,000 to 3,999 sold . . . . .	21	17	1	3	-	-
4,000 to 7,999 sold . . . . .	11	10	1	-	-	-
8,000 to 15,999 sold . . . . .	3	3	-	-	-	-
16,000 to 29,999 sold . . . . .	1	1	-	-	-	-
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 . . . farms . . .	7 914	818	2 192	2 849	1 458	597
excluding started pullets . . . . . number . . .	1 853 692	376 466	546 534	607 726	252 308	70 658
Pullets not yet of laying age . . . farms . . .	249	25	65	82	57	20
number . . .	62 343	22 879	14 398	13 511	9 889	1 666
Other chickens . . . . . farms . . .	640	52	180	221	133	54
number . . .	29 385	2 686	9 353	8 814	6 084	2 448
Broilers and other meat-type chickens . . . farms . . .	123	13	41	51	15	3
less than 3 months old sold . . . . . number . . .	22 464	3 078	8 506	8 018	2 528	334
Turkeys of all ages . . . . . farms . . .	451	47	132	166	64	42
number . . .	5 980	791	2 093	1 841	818	437
Sold . . . . . farms . . .	66	9	23	15	13	6
number . . .	3 267	401	755	731	1 303	77
Turkey hens kept for breeding . . . farms . . .	418	42	124	158	55	39
number . . .	3 253	410	1 030	1 177	380	256
Other turkeys . . . . . farms . . .	237	24	78	79	38	18
number . . .	2 727	381	1 063	664	438	181
Ducks . . . . . farms . . .	755	65	205	285	147	53
number . . .	12 839	2 170	3 623	4 194	2 237	615
Sold . . . . . farms . . .	163	16	41	57	35	14
number . . .	9 424	2 131	2 313	3 042	1 352	586
Geese . . . . . farms . . .	668	64	171	232	144	57
number . . .	18 026	5 907	3 740	5 773	2 134	472
Sold . . . . . farms . . .	230	30	50	83	52	15
number . . .	51 732	33 259	4 893	10 177	2 919	484
Other poultry . . . . . farms . . .	62	8	17	23	11	3
number . . .	2 574	467	673	707	713	14
Sold . . . . . farms . . .	16	4	5	4	3	-
number . . .	1 886	301	671	410	504	-
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	17 421	2 911	5 237	5 838	2 668	767
acres . . .	1 934 914	611 378	645 925	496 419	152 785	28 407
Farms with—						
1 to 19 acres . . . . .	571	12	56	138	192	173
20 to 49 acres . . . . .	3 247	97	467	1 172	1 087	424
50 to 74 acres . . . . .	3 019	164	662	1 365	718	110
75 to 99 acres . . . . .	2 575	187	802	1 192	361	33
100 to 149 acres . . . . .	3 980	563	1 682	1 457	257	21
150 to 199 acres . . . . .	1 962	612	937	368	40	5
200 acres and over . . . . .	2 067	1 276	631	146	13	1
Commercial fertilizer used . . . . . farms . . .	7 757	2 085	2 742	2 150	662	118
acres . . .	865 241	403 253	282 477	146 544	29 152	3 815
Dry materials . . . . . farms . . .	6 251	1 682	2 184	1 741	549	95
tons . . .	50 262	25 186	15 275	7 878	1 721	202
Liquid or gas materials . . . . . farms . . .	3 069	1 062	1 076	717	183	31
tons . . .	25 985	14 860	7 222	3 252	572	79
Field corn for grain . . . . . farms . . .	14 472	2 273	4 307	4 986	2 260	646
acres . . .	1 338 883	371 925	449 278	376 203	118 410	23 067
bushels . . .	68 979 770	23 941 809	22 743 713	16 687 630	4 761 200	845 418
Irrigated . . . . . farms . . .	259	104	75	49	30	1
acres . . .	19 818	11 238	5 267	1 994	1 276	43
Field corn for silage . . . . . farms . . .	11 334	2 432	3 876	3 551	1 217	258
acres . . .	560 859	227 593	186 008	111 752	30 583	4 923
tons, green weight . . .	3 789 042	1 751 514	1 175 208	669 957	165 946	26 417
Irrigated . . . . . farms . . .	167	77	42	37	10	1
acres . . .	8 288	5 148	1 482	1 385	248	25
Field corn cut for green or dry . . . farms . . .	874	159	252	287	149	27
fodder, hogged or grazed . . . . . acres . . .	35 172	11 860	10 639	8 464	3 792	417
Irrigated . . . . . farms . . .	23	5	5	7	5	1
acres . . .	869	391	170	206	96	6

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..	4 136	763	1 420	1 302	524	127
	acres..	259 824	92 486	92 256	55 582	15 908	3 592
Commercial fertilizer used	farms..	927	312	360	205	47	3
	acres..	59 772	30 778	19 692	7 851	1 398	53
Dry materials	farms..	704	225	276	165	36	2
	tons..	2 676	1 371	832	398	74	1
Liquid or gas materials	farms..	301	127	111	47	15	1
	tons..	1 471	954	382	101	33	1
Sorghums for grain or seed	farms..	2 017	359	701	653	233	71
	acres..	130 380	41 872	47 609	30 008	8 597	2 294
	bushels..	5 318 647	1 857 107	1 929 696	1 161 660	295 909	74 275
Irrigated	farms..	21	5	9	5	2	-
	acres..	915	151	626	118	20	-
Sorghums for silage	farms..	1 731	377	614	524	177	39
	acres..	57 495	24 596	17 871	11 340	3 136	552
	tons, green weight..	441 913	207 111	132 962	78 599	19 840	3 401
Irrigated	farms..	17	6	4	5	2	-
	acres..	499	315	69	89	26	-
Sorghums cut for dry forage or hay	farms..	757	108	256	245	123	25
	acres..	37 886	9 879	15 904	9 036	2 605	462
	tons, dry weight..	67 794	18 275	28 412	15 550	4 908	649
Irrigated	farms..	14	1	7	3	3	-
	acres..	614	50	458	51	55	-
Sorghums hogged or grazed	farms..	617	144	225	161	71	16
	acres..	34 063	16 139	10 872	5 198	1 570	284
Irrigated	farms..	6	1	2	1	2	-
	acres..	99	30	31	18	20	-
Wheat	farms..	9 227	1 522	2 975	3 143	1 275	312
	acres..	912 828	294 508	329 358	218 762	60 150	10 050
	bushels..	18 569 980	6 556 330	6 754 412	4 088 889	1 014 214	156 135
Irrigated	farms..	36	6	16	11	1	2
	acres..	1 379	262	717	349	13	38
Commercial fertilizer used	farms..	3 082	725	1 136	937	247	37
	acres..	272 860	111 555	99 198	51 920	9 305	882
Dry materials	farms..	2 846	626	1 068	881	235	36
	tons..	10 800	4 033	4 061	2 286	383	37
Liquid or gas materials	farms..	293	124	82	74	12	1
	tons..	1 980	1 221	480	246	31	2
Winter wheat	farms..	2 301	504	837	651	247	62
	acres..	293 932	112 055	110 579	54 415	14 156	2 727
	bushels..	6 828 457	2 728 808	2 564 261	1 199 220	288 330	47 838
Irrigated	farms..	14	2	8	4	-	-
	acres..	763	97	452	214	-	-
Commercial fertilizer used	farms..	404	134	161	81	24	4
	acres..	45 090	23 285	15 012	5 659	1 033	101
Dry materials	farms..	362	114	151	72	21	4
	tons..	1 693	763	596	289	38	7
Liquid or gas materials	farms..	50	23	12	12	3	-
	tons..	225	160	29	30	6	-
Oats for grain	farms..	16 738	2 493	5 143	5 749	2 600	753
	acres..	1 310 905	312 401	453 163	387 444	131 309	26 588
	bushels..	57 822 923	15 540 553	20 453 231	16 021 072	4 888 484	919 583
Irrigated	farms..	93	17	29	27	15	5
	acres..	3 039	798	999	830	306	106
Commercial fertilizer used	farms..	6 205	1 346	2 313	1 931	525	90
	acres..	458 150	146 114	175 902	110 521	22 756	2 857
Dry materials	farms..	5 887	1 239	2 202	1 848	510	88
	tons..	23 030	7 004	8 839	5 822	1 223	142
Liquid or gas materials	farms..	362	123	129	92	16	2
	tons..	1 809	897	544	314	48	6
Barley for grain	farms..	3 259	657	1 135	1 046	352	69
	acres..	176 955	63 316	60 536	40 879	10 582	1 642
	bushels..	6 035 281	2 362 648	2 075 145	1 253 831	301 340	42 317
Irrigated	farms..	45	15	16	9	5	-
	acres..	1 516	607	567	218	124	-
Commercial fertilizer used	farms..	1 373	370	517	380	96	10
	acres..	76 014	33 176	26 064	13 703	2 875	196
Dry materials	farms..	1 269	330	479	360	90	10
	tons..	3 539	1 474	1 263	660	135	7
Liquid or gas materials	farms..	116	45	43	22	6	-
	tons..	490	294	139	47	10	-
Rye for grain	farms..	1 663	273	573	551	229	37
	acres..	99 042	30 143	35 962	23 700	8 214	1 023
	bushels..	2 424 763	798 321	888 793	536 192	178 640	22 817
Irrigated	farms..	1	-	1	-	-	-
	acres..	335	-	335	-	-	-
Commercial fertilizer used	farms..	358	89	129	109	26	5
	acres..	19 618	7 320	6 511	4 690	988	109
Dry materials	farms..	328	77	124	100	3	3
	tons..	835	288	315	186	43	3
Liquid or gas materials	farms..	32	13	6	9	2	2
	tons..	112	67	17	22	3	3



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 . . . . .	2 274	475	705	745	280	69
acres . . . . .	95 997	30 896	32 643	24 841	6 508	1 109
bushels . . . . .	2 272 462	836 316	765 226	518 915	132 665	19 340
Irrigated . . . . . farms . . . . .	5	2	1	2	-	-
acres . . . . .	154	115	12	27	-	-
Commercial fertilizer used . . . . . farms . . . . .	218	76	79	55	8	-
acres . . . . .	9 692	4 882	3 026	1 634	150	-
Dry materials . . . . . farms . . . . .	194	61	73	52	8	-
tons . . . . .	513	230	161	113	9	-
Liquid or gas materials . . . . . farms . . . . .	26	16	6	4	-	-
tons . . . . .	115	83	14	18	-	-
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 . . . . .	316	39	69	121	65	22
acres . . . . .	720	47	283	245	128	17
hundredweight . . . . .	43 213	4 402	18 481	12 483	6 136	1 711
Irrigated . . . . . farms . . . . .	16	5	4	4	2	1
acres . . . . .	50	25	2	20	2	1
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	99	17	30	33	16	3
acres . . . . .	640	30	274	216	108	12
Dry materials . . . . . farms . . . . .	99	17	30	33	16	3
tons . . . . .	115	14	44	35	19	3
Liquid or gas materials . . . . . farms . . . . .	27	7	5	10	5	-
tons . . . . .	7	1	1	4	1	-
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating . . . . . farms . . . . .	16 812	2 598	5 102	5 567	2 613	932
acres . . . . .	1 312 904	362 768	450 857	346 052	120 748	32 479
tons, dry . . . . .	2 121 145	655 884	723 314	530 325	169 978	41 644
Irrigated . . . . . farms . . . . .	349	98	104	83	45	19
acres . . . . .	28 311	10 171	9 305	5 736	2 231	868
Clover, timothy, and mixtures of						
clover and grasses for hay . . . . . farms . . . . .	876	133	261	267	157	58
acres . . . . .	54 003	13 326	16 344	14 407	7 735	2 191
tons, dry . . . . .	59 829	16 429	18 851	15 131	7 459	1 959
Irrigated . . . . . farms . . . . .	13	3	4	2	-	-
acres . . . . .	1 076	295	265	423	93	-
Small grain hay . . . . . farms . . . . .	2 158	387	684	653	315	119
acres . . . . .	103 883	27 679	35 557	26 198	10 212	4 237
tons, dry . . . . .	133 946	44 917	43 567	30 767	10 715	3 980
Irrigated . . . . . farms . . . . .	32	10	5	9	7	1
acres . . . . .	983	420	141	237	173	12
Other hay . . . . . farms . . . . .	9 689	1 415	3 086	3 383	1 376	429
acres . . . . .	948 491	246 144	338 380	260 443	81 237	22 287
tons, dry . . . . .	781 222	218 806	280 564	206 592	61 071	14 189
Irrigated . . . . . farms . . . . .	51	17	15	11	6	2
acres . . . . .	3 365	1 091	1 595	436	123	120
Grass silage . . . . . farms . . . . .	698	307	204	138	37	12
acres . . . . .	36 021	23 507	8 447	2 937	941	189
tons, green . . . . .	208 061	137 763	47 113	17 393	4 959	833
Irrigated . . . . . farms . . . . .	3	2	-	1	-	-
acres . . . . .	99	73	-	26	-	-
Hay crops cut and fed green . . . . . farms . . . . .	144	38	39	39	16	12
acres . . . . .	7 538	1 733	2 414	1 755	965	671
tons, green . . . . .	19 168	6 929	7 012	2 884	1 129	1 214
Irrigated . . . . . farms . . . . .	2	1	-	-	1	-
acres . . . . .	86	5	-	-	81	-
Commercial fertilizer used on						
hay crops . . . . . farms . . . . .	1 820	606	627	406	132	49
acres . . . . .	101 109	47 571	31 117	16 913	4 037	1 471
Dry materials . . . . . farms . . . . .	1 744	576	600	391	130	47
tons . . . . .	6 778	3 053	2 257	1 066	293	109
Liquid or gas materials . . . . . farms . . . . .	86	37	27	18	2	2
tons . . . . .	409	248	103	53	3	2

<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..	30	6	8	9	5	2
acres..	591	131	179	156	103	22
pounds..	55 708	12 689	20 395	17 250	4 834	540
Irrigated . . . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Alfalfa seed . . . . . farms..	509	99	191	165	43	11
acres..	22 957	5 324	9 340	6 810	1 112	371
pounds..	1 181 202	292 421	505 557	318 216	54 386	10 622
Irrigated . . . . . farms..	26	7	10	9	-	-
acres..	1 210	455	491	264	-	-
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms..	35	14	10	8	2	1
acres..	2 286	643	782	645	58	158
Dry materials . . . . . farms..	32	12	10	7	2	1
tons..	165	50	39	38	4	34
Liquid or gas materials . . . . . farms..	4	3	-	1	-	-
tons..	13	11	-	2	-	-
<b>Vegetables.</b>						
Total, all vegetables . . . . . farms..	108	14	26	40	13	15
acres..	474	85	122	205	31	31
Irrigated . . . . . farms..	13	4	3	3	2	1
acres..	38	8	22	3	3	2
<b>Commercial fertilizer used</b>						
Dry materials . . . . . farms..	26	6	9	7	3	1
acres..	150	28	89	27	5	1
Dry materials . . . . . farms..	23	4	8	7	3	1
tons..	24	2	18	2	2	(2)
Liquid or gas materials . . . . . farms..	5	2	2	1	-	-
tons..	2	1	(2)	1	-	-
Tomatoes . . . . . farms..	19	6	3	7	2	1
acres..	9	4	3	1	1	(2)
Irrigated . . . . . farms..	6	3	1	2	-	-
acres..	4	1	3	(2)	-	-
Sweet corn . . . . . farms..	60	12	14	19	7	8
acres..	154	13	89	36	8	8
Irrigated . . . . . farms..	13	4	3	3	2	1
acres..	27	2	17	3	3	2
Cucumbers and pickles . . . . . farms..	48	7	11	20	6	4
acres..	45	3	18	15	6	3
Irrigated . . . . . farms..	4	3	1	-	-	-
acres..	2	1	1	-	-	-
Watermelons . . . . . farms..	22	6	3	7	2	4
acres..	199	43	9	121	10	16
Irrigated . . . . . farms..	1	1	-	-	-	-
acres..	(2)	(2)	-	-	-	-
Snap beans, bush and pole . . . . . farms..	5	2	-	2	-	1
acres..	1	1	-	(2)	-	(2)
Irrigated . . . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
<b>Berries.</b>						
Strawberries . . . . . farms..	11	1	3	5	2	-
acres..	1	(2)	(2)	1	(2)	-
pounds..	3 820	450	1 400	1 070	900	-
Irrigated . . . . . farms..	1	-	1	-	-	-
acres..	(2)	-	(2)	-	-	-
<b>Commercial fertilizer used on</b>						
berries . . . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials . . . . . farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials . . . . . farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Land in orchards (see text) . . . . . farms..	58	14	9	20	13	2
acres..	91	33	15	19	15	9
Irrigated . . . . . farms..	3	1	-	1	1	-
acres..	4	3	-	1	(2)	-
<b>Commercial fertilizer used</b>						
Dry materials . . . . . farms..	17	7	2	4	4	-
acres..	22	16	1	2	3	-
Dry materials . . . . . farms..	17	7	2	4	4	-
tons..	4	3	(2)	(2)	1	-
Liquid or gas materials . . . . . farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Apples . . . . . farms..	51	13	8	15	13	2
acres..	75	29	13	11	13	9
Trees not of bearing age . . . . . number..	676	202	150	118	158	48
Trees of bearing age . . . . . number..	2 683	1 007	558	439	387	292
pounds..	135 250	54 550	33 200	13 760	13 100	20 640
Peaches . . . . . farms..	1	-	1	-	-	-
acres..	(2)	-	(2)	-	-	-
Trees not of bearing age . . . . . number..	6	-	6	-	-	-
Trees of bearing age . . . . . number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Peaches, clingstone . . . . . farms..	1	-	1	-	-	-
acres..	(2)	-	(2)	-	-	-
Trees not of bearing age . . . . . number..	6	-	6	-	-	-
Trees of bearing age . . . . . number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Peaches, freestone . . . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age . . . . . number..	-	-	-	-	-	-
Trees of bearing age . . . . . number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears . . . . . farms . . . . .	6	-	2	1	3	-
acres . . . . .	(2)	-	(2)	(2)	(2)	-
Trees not of bearing age . . . . . number . . . . .	23	-	6	6	11	-
Trees of bearing age . . . . . number . . . . .	8	-	7	1	-	-
pounds . . . . .	30	-	-	30	-	-
Pears, Bartlett . . . . . farms . . . . .	2	-	-	-	2	-
acres . . . . .	(2)	-	-	-	(2)	-
Trees not of bearing age . . . . . number . . . . .	10	-	-	-	10	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	4	-	2	1	1	-
acres . . . . .	(2)	-	(2)	(2)	(2)	-
Trees not of bearing age . . . . . number . . . . .	13	-	6	6	1	-
Trees of bearing age . . . . . number . . . . .	8	-	7	1	-	-
pounds . . . . .	30	-	-	30	-	-
Cherries . . . . . farms . . . . .	11	1	3	4	3	-
acres . . . . .	2	(2)	1	(2)	1	-
Trees not of bearing age . . . . . number . . . . .	29	-	6	6	17	-
Trees of bearing age . . . . . number . . . . .	70	3	40	15	12	-
pounds . . . . .	537	50	250	117	120	-
Cherries, tart . . . . . farms . . . . .	7	1	2	4	-	-
acres . . . . .	(2)	(2)	(2)	(2)	-	-
Trees not of bearing age . . . . . number . . . . .	6	-	-	6	-	-
Trees of bearing age . . . . . number . . . . .	58	3	40	15	-	-
pounds . . . . .	417	50	250	117	-	-
Cherries, sweet . . . . . farms . . . . .	4	-	1	-	3	-
acres . . . . .	1	-	(2)	-	1	-
Trees not of bearing age . . . . . number . . . . .	23	-	6	-	17	-
Trees of bearing age . . . . . number . . . . .	12	-	-	-	12	-
pounds . . . . .	120	-	-	-	120	-
Plums . . . . . farms . . . . .	13	1	4	7	1	-
acres . . . . .	4	1	1	2	(2)	-
Trees not of bearing age . . . . . number . . . . .	141	-	-	141	-	-
Trees of bearing age . . . . . number . . . . .	164	50	80	30	4	-
pounds, fresh . . . . .	835	-	550	85	200	-
Prunes . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	3	-	-	-	3	-
acres . . . . .	(2)	-	-	-	(2)	-
Vines not of bearing age . . . . . number . . . . .	31	-	-	-	31	-
Vines of bearing age . . . . . number . . . . .	88	-	-	-	88	-
pounds . . . . .	25	-	-	-	25	-

Class 1-5 Farms

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

Farms and Land in Farms	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms . . . . . number . . . . .	2 274	408	521	587	477	281
percent . . . . .	100.0	17.9	22.9	25.8	21.0	12.4
Land in farms . . . . . acres . . . . .	8 793 410	4 189 700	2 293 789	1 490 098	609 969	209 854
Average size of farm . . . . . acres . . . . .	3 866.9	10 268.8	4 402.6	2 538.4	1 278.7	746.8
Value of land and buildings . . . . . dollars . . . . .	372 438 292	173 871 367	88 888 625	64 057 219	31 787 449	13 833 632
Average per farm . . . . . dollars . . . . .	163 781	426 155	170 611	109 126	66 640	49 230
Average per acre . . . . . dollars . . . . .	42.35	41.49	38.75	42.98	52.11	65.92
Number of farms by value of farm:						
\$1 to \$9,999 . . . . .	52	-	4	10	17	21
\$10,000 to \$19,999 . . . . .	124	3	5	19	49	48
\$20,000 to \$39,999 . . . . .	322	8	20	65	133	96
\$40,000 to \$69,999 . . . . .	380	10	42	132	131	65
\$70,000 to \$99,999 . . . . .	320	19	76	136	60	29
\$100,000 to \$149,999 . . . . .	327	26	121	119	46	15
\$150,000 to \$199,999 . . . . .	222	45	102	52	21	2
\$200,000 to \$499,999 . . . . .	402	195	140	46	18	3
\$500,000 and over . . . . .	125	102	11	8	2	2
Owned and rented lands by farm operator:						
Land owned . . . . . farms . . . . .	2 045	381	481	527	418	238
acres . . . . .	6 083 895	2 809 472	1 587 194	1 062 118	450 934	174 177
Land rented or leased						
from others . . . . . farms . . . . .	1 487	342	395	386	239	125
acres . . . . .	2 922 809	1 446 139	731 183	482 957	196 258	66 272
Land rented or leased to others . . . . . farms . . . . .	363	59	56	82	91	75
acres . . . . .	213 294	65 911	24 588	54 977	37 223	30 595
Land in Farms According to Use						
Total cropland . . . . . farms . . . . .	1 865	360	459	507	363	176
acres . . . . .	702 539	258 554	181 474	135 161	90 495	36 855
Harvested cropland . . . . . farms . . . . .	1 508	334	400	427	259	88
acres . . . . .	304 843	146 986	81 227	55 116	17 261	4 253
Number of farms by acres harvested:						
1 to 49 acres . . . . .	326	14	29	90	131	62
50 to 99 acres . . . . .	242	16	60	89	62	15
100 to 199 acres . . . . .	377	34	132	153	51	7
200 to 499 acres . . . . .	432	160	161	93	15	3
500 to 999 acres . . . . .	109	88	18	2	-	1
1,000 acres and over . . . . .	22	22	-	-	-	-
1,000 to 1,999 acres . . . . .	17	17	-	-	-	-
2,000 acres and over . . . . .	5	5	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	683	103	136	164	172	108
acres . . . . .	181 054	37 283	45 837	36 670	38 516	22 748
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	168	27	35	50	40	16
acres . . . . .	23 149	4 367	6 574	6 715	3 889	1 604
Cropland on which all crops failed . . . . . farms . . . . .	194	38	40	64	32	20
acres . . . . .	42 335	12 321	8 611	12 292	6 380	2 731
Cropland in cultivated summer fallow . . . . . farms . . . . .	476	96	131	127	90	32
acres . . . . .	106 304	38 236	31 037	17 306	16 568	3 157
Cropland idle . . . . . farms . . . . .	235	43	49	61	60	22
acres . . . . .	44 854	19 361	8 188	7 062	7 881	2 362
Total woodland . . . . . farms . . . . .	255	42	51	66	56	40
acres . . . . .	64 678	12 104	13 005	22 044	9 814	7 711
Woodland pastured . . . . . farms . . . . .	174	29	34	42	37	32
acres . . . . .	61 392	11 677	12 414	20 783	9 085	7 433
Woodland not pastured . . . . . farms . . . . .	94	14	19	28	23	10
acres . . . . .	3 286	427	591	1 261	729	278
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	2 045	405	508	541	390	201
acres . . . . .	7 924 976	3 882 981	2 066 874	1 313 927	500 458	160 736
Improved pastureland and rangeland . . . . . farms . . . . .	220	39	44	61	46	30
acres . . . . .	205 137	62 322	52 129	54 743	26 274	9 669
Pastureland and rangeland not improved . . . . . farms . . . . .	1 919	391	489	504	354	181
acres . . . . .	7 719 839	3 820 659	2 014 745	1 259 184	474 184	151 067
All other land (see text) . . . . . farms . . . . .	1 357	258	343	355	255	146
acres . . . . .	101 217	36 061	32 436	18 966	9 202	4 552
Total pastureland (all types) . . . . . farms . . . . .	2 274	408	521	587	477	281
acres . . . . .	8 167 422	3 931 941	2 125 125	1 371 380	548 059	190 917
Irrigated land . . . . . farms . . . . .	198	76	55	40	22	5
acres . . . . .	29 440	17 639	7 490	3 116	1 061	134
Cropland harvested . . . . . farms . . . . .	189	73	52	38	22	4
acres . . . . .	25 666	15 258	6 293	3 021	1 026	68
Artificial drainage . . . . . farms . . . . .	65	18	13	11	15	8
acres . . . . .	8 383	3 395	2 418	868	1 331	371
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms . . . . .	31	9	11	2	8	1
acres . . . . .	2 204	990	824	100	289	1
Stripcropping systems to control erosion . . . . . farms . . . . .	102	22	39	21	17	3
acres . . . . .	18 831	5 309	7 461	3 315	2 227	519
Cropland and pastureland having terraces . . . . . farms . . . . .	76	24	23	16	11	2
acres . . . . .	10 695	5 253	2 895	1 344	1 165	38

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Color and Tenure of Farm Operators</b>						
All farm operators .....	2 274	408	521	587	477	281
Full owners .....	800	67	128	205	239	161
Part owners .....	1 227	312	349	319	175	72
Tenants .....	247	29	44	63	63	48
White farm operators .....	2 223	403	510	568	467	275
Full owners .....	781	65	124	196	238	158
Part owners .....	1 204	309	345	311	169	70
Tenants .....	238	29	41	61	60	47
Negro farm operators .....	-	-	-	-	-	-
Full owners .....	-	-	-	-	-	-
Part owners .....	-	-	-	-	-	-
Tenants .....	-	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family .....	1 909	278	429	517	435	250
farms .....	6 229 439	2 357 694	1 820 365	1 315 600	549 417	186 363
acres .....	278	80	79	56	36	27
Partnership .....	1 644 111	1 030 453	405 616	129 321	56 610	22 111
farms .....	68	46	11	8	3	-
acres .....	849 723	756 493	55 048	36 230	1 952	-
10 or fewer shareholders .....	67	46	10	8	3	-
acres .....	848 763	756 493	54 088	36 230	1 952	-
More than 10 shareholders .....	1	-	1	-	-	-
acres .....	960	-	960	-	-	-
Other .....	19	4	2	6	3	4
farms .....	70 137	45 060	(0)	8 947	1 990	(0)
acres .....						
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years .....	44	5	9	10	13	7
25 to 34 years .....	221	34	46	54	59	28
35 to 44 years .....	420	89	107	103	72	49
45 to 54 years .....	611	126	168	164	95	58
55 to 64 years .....	578	97	124	150	134	73
65 years and over .....	400	57	67	106	104	66
Average age .....	51.6	50.7	50.3	52.1	52.3	53.4
Farm operators by place of residence:						
On farm operated .....	1 768	331	432	488	351	166
Not on farm operated .....	301	54	47	60	72	68
Farm operators reporting days of work						
off farm .....	747	86	119	195	200	147
1 to 49 days .....	254	37	55	81	56	25
50 to 99 days .....	98	9	20	19	33	17
100 to 199 days .....	101	13	15	27	31	15
200 days and over .....	294	27	29	68	80	90
<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 .....	41	1	2	3	-	-
140 to 179 acres .....	96	2	6	18	29	41
180 to 219 acres .....	31	1	-	5	9	16
220 to 259 acres .....	34	-	2	7	11	14
260 to 499 acres .....	236	8	20	42	92	74
500 to 999 acres .....	279	11	26	65	123	54
1,000 to 1,999 acres .....	366	21	66	138	97	44
2,000 acres and over .....	1 191	364	399	309	99	20
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over .....	112	112	-	-	-	-
Class 1b— " \$40,000 to \$99,999 .....	296	296	-	-	-	-
Class 2— " \$20,000 to \$39,999 .....	521	-	521	-	-	-
Class 3— " \$10,000 to \$19,999 .....	587	-	-	587	-	-
Class 4— " \$5,000 to \$9,999 .....	477	-	-	-	477	-
Class 5— " \$2,500 to \$4,999 .....	281	-	-	-	-	281
<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 .....	2 274	408	521	587	477	281
General farms .....	-	-	-	-	-	-
Miscellaneous farms .....	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	2 274 70 474 581	408 42 651 554	521 14 767 213	587 8 560 641	477 3 483 163	281 1 012 010
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	14	-	-	-	-	14
\$2,500 to \$4,999 . . . . .	267	-	-	-	-	267
\$5,000 to \$7,499 . . . . .	256	-	-	-	256	-
\$7,500 to \$9,999 . . . . .	221	-	-	-	221	-
\$10,000 to \$14,999 . . . . .	316	-	-	316	-	-
\$15,000 to \$19,999 . . . . .	271	-	-	271	-	-
\$20,000 to \$29,999 . . . . .	311	-	311	-	-	-
\$30,000 to \$39,999 . . . . .	210	-	210	-	-	-
\$40,000 to \$59,999 . . . . .	167	167	-	-	-	-
\$60,000 to \$79,999 . . . . .	80	80	-	-	-	-
\$80,000 and over . . . . .	161	161	-	-	-	-
Grains sold . . . . . farms . . . . . dollars . . . . .	440 1 045 772	101 479 541	128 287 280	116 187 367	80 81 945	15 9 639
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	317	47	89	91	75	15
\$2,500 to \$4,999 . . . . .	74	23	26	20	5	-
\$5,000 to \$9,999 . . . . .	34	18	11	5	-	-
\$10,000 to \$19,999 . . . . .	12	10	2	-	-	-
\$20,000 to \$39,999 . . . . .	3	3	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499 . . . . .	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .	218 379 753	50 166 357	61 109 824	61 69 826	27 23 876	19 9 870
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	179	33	48	53	26	19
\$2,500 to \$4,999 . . . . .	26	8	9	8	1	-
\$5,000 to \$9,999 . . . . .	9	5	4	-	-	-
\$10,000 to \$19,999 . . . . .	3	3	-	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	3 2 319	-	1 2 238	1 21	1 60	-
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	3	-	1	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 . . . . .	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	1 250	-	-	-	-	1 250
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	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 . . . . .	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	2 1 150	1 25	-	1 1 125	-	-
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	2	1	-	1	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-



Class 1-5 Farms

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

	Livestock ranches					
	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 . . . . .	174	26	48	45	39	16
dollars . . . . .	352 715	142 982	44 496	55 605	89 880	19 752
Number of farms with income of—						
\$1 to \$249 . . . . .	37	3	10	11	9	4
\$250 to \$499 . . . . .	26	6	6	6	8	—
\$500 to \$999 . . . . .	40	3	13	11	9	4
\$1,000 to \$4,999 . . . . .	56	7	18	16	8	7
\$5,000 to \$9,999 . . . . .	7	3	1	—	2	1
\$10,000 and over . . . . .	8	4	—	1	3	—
Recreational services . . . . . farms . . . . .	17	2	3	5	3	4
dollars . . . . .	75 095	5 600	23 677	34 941	3 850	7 027
Number of farms with income of—						
\$1 to \$249 . . . . .	4	—	—	1	1	2
\$250 to \$499 . . . . .	2	—	1	—	1	—
\$500 to \$999 . . . . .	1	1	—	—	—	—
\$1,000 to \$4,999 . . . . .	7	—	1	3	1	2
\$5,000 to \$9,999 . . . . .	1	1	—	—	—	—
\$10,000 and over . . . . .	2	—	1	1	—	—
Government farm programs . . . . . farms . . . . .	963	200	253	252	179	79
dollars . . . . .	1 896 033	641 718	547 761	407 795	212 898	85 861
Number of farms with income of—						
\$1 to \$249 . . . . .	141	17	32	36	37	19
\$250 to \$499 . . . . .	118	18	21	29	31	19
\$500 to \$999 . . . . .	170	29	39	47	38	17
\$1,000 to \$4,999 . . . . .	448	94	133	130	69	22
\$5,000 to \$9,999 . . . . .	72	30	27	9	4	2
\$10,000 and over . . . . .	14	12	1	1	—	—
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	2 274	408	521	587	477	281
dollars . . . . .	55 618 263	33 744 416	11 083 024	6 602 635	2 962 234	1 225 954
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	18	—	—	2	6	10
\$1,000 to \$2,499 . . . . .	144	—	—	7	66	71
\$2,500 to \$4,999 . . . . .	322	—	8	54	142	118
\$5,000 to \$9,999 . . . . .	533	8	39	217	203	66
\$10,000 to \$14,999 . . . . .	362	11	103	191	44	13
\$15,000 to \$19,999 . . . . .	212	15	117	67	11	2
\$20,000 to \$29,999 . . . . .	271	56	169	40	5	—
\$30,000 to \$39,999 . . . . .	123	49	67	7	—	—
\$40,000 to \$49,999 . . . . .	70	57	11	2	—	—
\$50,000 and over . . . . .	219	212	7	—	—	—
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	1 357	304	341	355	226	131
dollars . . . . .	19 130 215	14 418 662	2 528 183	1 315 518	655 155	212 697
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	221	7	31	59	64	60
\$500 to \$999 . . . . .	169	10	41	67	35	16
\$1,000 to \$4,999 . . . . .	443	63	124	138	73	45
\$5,000 to \$9,999 . . . . .	178	29	50	51	42	6
\$10,000 to \$14,999 . . . . .	97	23	32	29	10	3
\$15,000 to \$19,999 . . . . .	53	16	26	8	2	1
\$20,000 to \$29,999 . . . . .	64	32	31	1	—	—
\$30,000 to \$39,999 . . . . .	34	30	2	—	—	—
\$40,000 to \$49,999 . . . . .	20	18	2	—	—	—
\$50,000 and over . . . . .	78	76	2	—	—	—
Feed for livestock and poultry . . . . . farms . . . . .	2 064	406	501	541	396	220
dollars . . . . .	8 354 470	5 144 725	1 674 812	964 993	429 835	140 105
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	395	12	40	92	135	116
\$500 to \$999 . . . . .	361	19	47	119	108	68
\$1,000 to \$4,999 . . . . .	922	129	308	298	151	36
\$5,000 to \$9,999 . . . . .	235	112	90	31	2	—
\$10,000 to \$14,999 . . . . .	75	60	14	1	—	—
\$15,000 to \$19,999 . . . . .	26	24	2	—	—	—
\$20,000 to \$29,999 . . . . .	29	29	—	—	—	—
\$30,000 to \$39,999 . . . . .	4	4	—	—	—	—
\$40,000 to \$49,999 . . . . .	4	4	—	—	—	—
\$50,000 and over . . . . .	13	13	—	—	—	—
Commercially mixed formula feeds . . . . . farms . . . . .	1 541	323	386	399	281	152
tons . . . . .	57 464	37 681	10 834	5 665	2 466	818
dollars . . . . .	4 276 684	2 689 675	843 783	459 664	209 051	74 511
Number of farms that purchased—						
1 to 49 tons . . . . .	1 297	161	327	381	276	152
50 to 99 tons . . . . .	150	91	38	17	4	—
100 to 199 tons . . . . .	61	39	20	1	1	—
200 to 499 tons . . . . .	28	27	1	—	—	—
500 to 799 tons . . . . .	2	2	—	—	—	—
800 to 999 tons . . . . .	—	—	—	—	—	—
1,000 tons and over . . . . .	3	3	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	466	22	63	132	149	100
\$500 to \$999 . . . . .	289	19	51	117	67	35
\$1,000 to \$4,999 . . . . .	606	145	236	143	65	17
\$5,000 to \$9,999 . . . . .	121	83	32	6	—	—
\$10,000 to \$14,999 . . . . .	29	24	4	1	—	—
\$15,000 to \$19,999 . . . . .	8	8	—	—	—	—
\$20,000 to \$29,999 . . . . .	16	16	—	—	—	—
\$30,000 and over . . . . .	6	6	—	—	—	—



Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms . .	401	104	104	114	52	27
tons . . . . .	8 803	5 109	1 961	1 366	287	80
dollars . . . . .	644 325	364 168	135 656	114 796	22 805	6 900
Number of farms that purchased—						
1 to 49 tons . . . . .	359	71	97	112	52	27
50 to 99 tons . . . . .	25	19	5	1	-	-
100 to 199 tons . . . . .	12	11	-	1	-	-
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 . . . . .	166	18	35	51	36	26
\$500 to \$999 . . . . .	73	12	24	26	10	1
\$1,000 to \$1,999 . . . . .	58	14	21	18	5	-
\$2,000 to \$4,999 . . . . .	74	33	22	18	1	-
\$5,000 to \$9,999 . . . . .	21	18	2	1	-	-
\$10,000 and over . . . . .	9	9	-	-	-	-
Whole grains . . . . . farms . .	1 078	249	304	268	189	68
tons . . . . .	63 784	40 840	12 370	6 567	3 303	704
dollars . . . . .	2 473 800	1 551 664	506 706	264 195	123 941	27 294
Number of farms that purchased—						
1 to 49 tons . . . . .	815	106	233	233	177	66
50 to 99 tons . . . . .	136	52	45	28	9	2
100 to 199 tons . . . . .	77	49	19	7	2	-
200 to 499 tons . . . . .	36	28	7	-	1	-
500 to 799 tons . . . . .	7	7	-	-	-	-
800 to 999 tons . . . . .	2	2	-	-	-	-
1,000 tons and over . . . . .	5	5	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	370	26	76	103	114	51
\$500 to \$999 . . . . .	218	36	73	68	29	12
\$1,000 to \$1,999 . . . . .	215	40	72	64	37	2
\$2,000 to \$4,999 . . . . .	179	75	64	28	9	3
\$5,000 to \$9,999 . . . . .	57	38	14	5	-	-
\$10,000 and over . . . . .	39	34	5	-	-	-
Hay, green chop, and silage . . . . . farms . .	481	101	120	122	86	52
tons . . . . .	52 815	29 663	10 691	7 130	3 648	1 683
dollars . . . . .	959 661	539 218	188 667	126 338	74 038	31 400
Number of farms that purchased—						
1 to 49 tons . . . . .	268	26	62	77	62	41
50 to 99 tons . . . . .	88	13	31	23	13	8
100 to 199 tons . . . . .	61	18	14	16	10	3
200 to 499 tons . . . . .	46	29	10	6	1	-
500 to 999 tons . . . . .	12	10	2	-	-	-
1,000 tons and over . . . . .	6	5	1	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	154	11	33	45	36	29
\$500 to \$999 . . . . .	111	16	28	25	27	15
\$1,000 to \$1,999 . . . . .	95	15	25	34	15	6
\$2,000 to \$4,999 . . . . .	79	26	26	17	8	2
\$5,000 to \$9,999 . . . . .	28	19	8	1	-	-
\$10,000 and over . . . . .	14	14	-	-	-	-
Seeds, butbs, plants, and trees . . . . . farms . .	680	158	185	167	124	46
dollars . . . . .	238 743	108 253	59 880	42 439	20 440	7 731
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	541	83	146	146	121	45
\$500 to \$999 . . . . .	89	47	27	12	3	-
\$1,000 to \$4,999 . . . . .	50	28	12	9	-	1
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Commercial fertilizer purchased . . . . . farms . .	319	83	88	76	52	20
dollars . . . . .	188 744	105 261	37 583	30 811	8 843	6 246
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	220	36	63	57	49	15
\$500 to \$999 . . . . .	52	20	15	11	3	3
\$1,000 to \$4,999 . . . . .	42	22	10	8	-	2
\$5,000 to \$9,999 . . . . .	4	4	-	-	-	-
\$10,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$20,000 and over . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . .	209	69	58	46	27	9
acres fertilized . . . . .	24 672	14 959	4 503	3 831	807	572
dry materials, tons . . . . .	1 430	880	235	216	48	51
liquid or gas materials, tons . . . . .	323	231	48	33	11	-
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	193	56	52	47	27	11
50 to 99 tons . . . . .	1	1	-	-	-	-
100 to 199 tons . . . . .	2	2	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	40	12	17	2	9	-
10 to 49 tons . . . . .	7	6	-	1	-	-
50 to 99 tons . . . . .	1	1	-	-	-	-
100 to 199 tons . . . . .	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 tons and over . . . . .	-	-	-	-	-	-

## Class 1-5 Farms

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

		Livestock ranches					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
	dollars..	-	-	-	-	-	-
Number of farms that used—							
	1 to 49 tons	-	-	-	-	-	-
	50 to 99 tons	-	-	-	-	-	-
	100 to 199 tons	-	-	-	-	-	-
	200 to 499 tons	-	-	-	-	-	-
	500 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	-	-	-	-	-	-
	\$500 to \$999	-	-	-	-	-	-
	\$1,000 to \$4,999	-	-	-	-	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms..	738	208	203	184	101	42
(see text)	dollars..	118 598	63 634	26 496	18 814	6 921	2 733
Number of farms with expenditures of—							
	\$1 to \$499	689	173	195	179	101	41
	\$500 to \$999	34	22	6	5	-	1
	\$1,000 to \$4,999	15	13	2	-	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 to \$14,999	-	-	-	-	-	-
	\$15,000 to \$19,999	-	-	-	-	-	-
	\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel	farms..	2 268	407	520	586	477	278
and oil for the farm business	dollars..	2 959 143	1 093 648	753 997	609 279	351 219	151 000
Number of farms with expenditures of—							
	\$1 to \$499	516	18	37	108	201	152
	\$500 to \$999	626	29	113	214	178	92
	\$1,000 to \$4,999	1 077	318	365	263	97	34
	\$5,000 to \$9,999	38	33	5	-	-	-
	\$10,000 and over	11	9	-	1	1	-
Gasoline	farms..	2 250	404	517	579	474	276
	dollars..	2 264 988	798 300	592 470	487 401	265 132	121 685
Number of farms with expenditures of—							
	\$1 to \$499	637	29	54	133	246	175
	\$500 to \$999	733	55	180	249	172	77
	\$1,000 to \$1,999 <sup>1</sup>	858	300	283	196	55	24
	\$2,000 to \$4,999 <sup>2</sup>	18	16	-	1	1	-
	\$5,000 and over <sup>3</sup>	4	4	-	-	-	-
Diesel oil	farms..	728	214	201	162	108	43
	dollars..	315 946	157 432	66 609	48 924	35 076	7 905
Number of farms with expenditures of—							
	\$1 to \$499	534	110	159	133	92	40
	\$500 to \$999	122	59	31	21	9	2
	\$1,000 to \$1,999 <sup>1</sup>	69	43	11	8	6	1
	\$2,000 to \$4,999 <sup>2</sup>	2	1	-	-	1	-
	\$5,000 and over <sup>3</sup>	1	1	-	-	-	-
LP gas, butane, and propane	farms..	540	135	145	121	91	48
	dollars..	123 804	56 818	31 949	16 317	13 722	4 998
Number of farms with expenditures of—							
	\$1 to \$99	231	34	53	66	52	26
	\$100 to \$499	253	67	79	50	36	21
	\$500 to \$999	38	22	9	4	2	1
	\$1,000 to \$2,999	15	9	4	1	1	-
	\$3,000 and over	3	3	-	-	-	-
Motor oil, grease, piped gas,	farms..	2 268	407	520	586	477	278
kerosene, and fuel oil	dollars..	254 405	81 098	62 969	56 637	37 289	16 412
Number of farms with expenditures of—							
	\$1 to \$99	1 367	119	278	390	349	231
	\$100 to \$499	847	257	232	189	122	47
	\$500 to \$999	45	25	9	6	5	-
	\$1,000 to \$2,999	8	5	1	1	1	-
	\$3,000 and over	1	1	-	-	-	-
Hired farm labor	farms..	1 288	349	361	305	179	94
	dollars..	2 966 512	1 942 799	600 060	294 071	93 845	35 737
Number of farms with expenditures of—							
	\$1 to \$499	479	31	97	160	121	70
	\$500 to \$999	210	30	83	50	33	14
	\$1,000 to \$4,999	426	147	155	91	23	10
	\$5,000 to \$9,999	111	81	24	4	2	-
	\$10,000 to \$14,999	38	36	2	-	-	-
	\$15,000 to \$19,999	11	11	-	-	-	-
	\$20,000 to \$29,999	8	8	-	-	-	-
	\$30,000 to \$39,999	3	3	-	-	-	-
	\$40,000 to \$49,999	1	1	-	-	-	-
	\$50,000 and over	1	1	-	-	-	-
Workers by number of days worked.							
' 150 days or more	farms..	455	241	127	65	18	4
	workers..	700	448	159	70	19	4
Less than 150 days	farms..	1 066	255	294	262	165	90
	workers..	2 698	891	688	600	347	172

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor . . . . . farms..	200	74	50	43	24	9
dollars..	185 982	119 418	38 226	17 939	9 265	1 134
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	88	9	25	28	17	9
\$500 to \$999 . . . . .	50	22	12	13	3	-
\$1,000 to \$4,999 . . . . .	61	42	13	2	4	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	1	1	-	-	-	-
Machine hire and customwork . . . . . farms..	1 192	270	329	295	210	88
dollars..	986 100	471 265	266 435	133 445	81 309	33 646
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	643	64	149	205	154	71
\$500 to \$999 . . . . .	256	64	80	63	39	10
\$1,000 to \$4,999 . . . . .	273	125	99	27	16	6
\$5,000 to \$9,999 . . . . .	16	13	1	-	1	1
\$10,000 and over . . . . .	4	4	-	-	-	-
All other production expenses . . . . . farms..	2 269	408	521	587	477	276
dollars..	20 489 756	10 276 751	5 097 352	3 175 326	1 305 402	634 925
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	93	1	5	17	46	24
\$500 to \$999 . . . . .	108	1	2	18	44	43
\$1,000 to \$4,999 . . . . .	886	28	94	259	318	187
\$5,000 to \$9,999 . . . . .	550	46	175	238	69	22
\$10,000 and over . . . . .	632	332	245	55	-	-
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms..	1 877	362	463	490	367	195
number..	2 497	592	634	587	432	252
2 or 3 . . . . . farms..	445	145	119	83	50	48
number..	976	327	265	174	108	102
4 and over . . . . . farms..	23	12	6	2	2	1
number..	112	60	31	8	9	4
Motortrucks including pickups . . . . . farms..	1 990	398	487	516	394	195
number..	3 617	1 105	932	794	537	249
2 and over . . . . . farms..	987	316	304	203	117	47
number..	2 614	1 023	749	481	260	101
Tractors other than garden tractors						
and motor tillers . . . . . farms..	1 953	382	485	517	370	199
number..	5 398	1 483	1 435	1 294	805	381
2 or 3 . . . . . farms..	1 134	140	276	362	251	105
number..	2 795	359	700	890	598	248
4 and over . . . . . farms..	477	209	154	76	27	11
number..	2 261	1 091	680	325	115	50
Wheel tractors other than garden						
tractors and motor tillers . . . . . farms..	1 937	376	482	515	369	195
number..	5 180	1 380	1 360	1 262	790	368
Crawler tractors . . . . . farms..	202	94	52	31	14	11
number..	218	103	55	32	15	13
Riding garden tractors 7 hp						
and over . . . . . farms..	96	30	33	17	11	5
number..	105	31	40	17	11	6
Grain and bean combines, self-						
propelled . . . . . farms..	202	44	55	52	39	12
number..	218	49	62	56	39	12
Cornpickers, corn heads, and						
picker-shellers . . . . . farms..	142	27	31	39	35	10
number..	153	31	35	39	38	10
Corn heads for combines . . . . . farms..	20	7	2	3	5	3
number..	21	8	2	3	5	3
Other cornpickers and picker-						
shellers . . . . . farms..	128	22	31	36	32	7
number..	132	23	33	36	33	7
Pickup balers . . . . . farms..	567	151	156	130	85	45
number..	607	180	162	134	86	45
Windrowers, pull and self-						
propelled . . . . . farms..	545	136	172	120	92	25
number..	568	146	176	122	99	25
Field forage harvesters,						
shear bar . . . . . farms..	191	61	51	48	24	7
number..	221	78	57	52	27	7
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all						
machinery and equipment . . . . . farms..	2 204	403	515	575	455	256
dollars..	25 805 629	9 064 491	6 639 793	5 541 349	3 182 846	1 377 150
Number of farms by value of						
machinery and equipment:						
\$1 to \$4,999 . . . . . farms..	690	23	79	180	245	163
dollars..	1 918 915	73 665	258 919	522 690	668 691	394 950
\$5,000 to \$9,999 . . . . . farms..	553	53	134	192	125	49
dollars..	3 595 075	356 610	887 490	1 268 005	785 380	297 590
\$10,000 to \$19,999 . . . . . farms..	533	137	185	123	51	37
dollars..	6 683 260	1 765 268	2 313 607	1 484 980	655 115	464 290
\$20,000 to \$29,999 . . . . . farms..	236	83	80	56	15	2
dollars..	5 211 977	1 894 370	1 735 677	1 216 930	320 720	44 280
\$30,000 to \$49,999 . . . . . farms..	132	65	30	16	16	5
dollars..	4 658 815	2 315 575	1 055 300	539 980	571 920	176 040
\$50,000 and over . . . . . farms..	60	42	7	8	3	-
dollars..	3 737 587	2 659 003	388 800	508 764	181 020	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	878	237	239	216	134	52
dollars . . . . .	307 342	168 895	64 079	49 625	15 764	8 979
Commercial fertilizer . . . . . farms . . . . .	209	69	58	46	27	9
acres on which used . . . . .	24 672	14 959	4 503	3 831	807	572
tons . . . . .	1 755	1 111	283	250	60	51
dollars . . . . .	188 744	105 261	37 583	30 811	8 843	6 246
Lime . . . . . farms . . . . .	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	22	6	7	4	5	-
acres on which used . . . . .	2 385	1 382	497	361	145	-
dollars . . . . .	3 417	2 057	625	508	227	-
Insects on other crops . . . . . farms . . . . .	17	5	3	5	3	1
acres on which used . . . . .	1 101	563	96	347	94	1
dollars . . . . .	2 294	1 262	92	825	95	20
Nematodes in crops . . . . . farms . . . . .	2	2	-	-	-	-
acres on which used . . . . .	260	260	-	-	-	-
dollars . . . . .	595	595	-	-	-	-
Diseases in crops and orchards . . . . . farms . . . . .	2	1	1	-	-	-
acres on which used . . . . .	112	110	2	-	-	-
dollars . . . . .	490	440	50	-	-	-
Weeds or grass in crops . . . . . farms . . . . .	164	46	42	45	24	7
acres on which used . . . . .	16 750	8 830	3 557	2 706	1 160	497
dollars . . . . .	26 502	13 780	6 018	3 588	1 818	1 298
Weeds or brush in pasture . . . . . farms . . . . .	49	10	13	14	4	8
acres on which used . . . . .	4 327	1 899	1 101	830	245	252
dollars . . . . .	4 491	1 725	1 163	988	370	245
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	8	2	3	2	1	-
acres on which used . . . . .	910	588	124	123	75	-
dollars . . . . .	2 293	710	1 200	168	215	-
Insect control on livestock and poultry . . . . . farms . . . . .	621	189	172	152	80	28
dollars . . . . .	74 650	42 026	16 572	11 982	3 351	719
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	2 084	379	481	547	431	246
number . . . . .	467 528	234 704	113 481	75 191	32 538	11 614
<b>Farms with—</b>						
1 to 9 . . . . .	38	5	7	7	11	8
10 to 19 . . . . .	69	2	1	13	16	37
20 to 49 . . . . .	292	3	15	38	118	118
50 to 99 . . . . .	430	9	39	143	176	63
100 to 199 . . . . .	525	34	137	239	97	18
200 to 499 . . . . .	529	146	268	100	13	2
500 to 999 . . . . .	142	121	14	7	-	-
1,000 to 2,499 . . . . .	55	55	-	-	-	-
2,500 and over . . . . .	4	4	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	1 850	331	452	495	369	203
number . . . . .	239 633	105 166	65 381	44 746	18 230	6 110
<b>Farms with—</b>						
1 to 4 . . . . .	54	6	13	7	16	12
5 to 9 . . . . .	31	2	2	6	11	10
10 to 19 . . . . .	109	3	7	19	36	44
20 to 29 . . . . .	127	1	9	17	45	55
30 to 49 . . . . .	257	8	26	66	104	53
50 to 99 . . . . .	436	17	82	188	125	24
100 to 199 . . . . .	484	78	203	168	30	5
200 to 499 . . . . .	291	156	109	24	2	-
500 to 999 . . . . .	52	51	1	-	-	-
1,000 and over . . . . .	9	9	-	-	-	-
Milk cows . . . . . farms . . . . .	615	133	176	159	100	47
number . . . . .	2 178	639	599	482	331	127
<b>Farms with—</b>						
1 to 4 . . . . .	511	114	148	133	79	37
5 to 9 . . . . .	63	8	17	16	12	10
10 to 19 . . . . .	28	4	7	9	8	-
20 to 29 . . . . .	6	3	1	1	1	-
30 to 49 . . . . .	4	2	2	-	-	-
50 to 99 . . . . .	2	1	1	-	-	-
100 to 199 . . . . .	1	1	-	-	-	-
200 and over . . . . .	-	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	1 731	318	422	457	354	180
number . . . . .	110 385	54 345	27 867	17 327	7 943	2 903
Bulls and steers, including calves . . . . . farms . . . . .	1 917	359	451	508	387	212
number . . . . .	117 510	75 193	20 233	13 118	6 365	2 601
Milk sold to plants or dealers . . . . . farms . . . . .	48	10	12	9	13	4

Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold . . . . . farms..	2 206	398	510	572	459	267
number..	354 289	199 515	78 345	49 172	20 779	6 478
Farms with-						
1 to 4 sold . . . . .	15	1	1	-	5	8
5 to 19 sold . . . . .	140	1	7	14	34	84
20 to 49 sold . . . . .	505	2	15	65	256	167
50 to 99 sold . . . . .	545	8	72	302	155	8
100 to 199 sold . . . . .	540	36	309	187	8	-
200 to 499 sold . . . . .	343	234	105	3	1	-
500 and over sold . . . . .	118	116	1	1	-	-
Value of sales . . . . . farms..	2 206	398	510	572	459	267
dollars..	61 176 434	38 246 407	12 192 301	7 066 346	2 807 583	863 797
Cattle sold . . . . . farms..	1 934	378	477	515	361	203
number..	186 473	133 892	31 067	14 298	5 535	1 681
Farms with-						
1 to 4 sold . . . . .	206	5	16	47	62	76
5 to 19 sold . . . . .	614	12	93	209	192	108
20 to 49 sold . . . . .	436	35	123	166	93	19
50 to 99 sold . . . . .	270	48	125	83	14	-
100 to 199 sold . . . . .	195	80	105	10	-	-
200 to 499 sold . . . . .	142	127	15	-	-	-
500 and over sold . . . . .	71	71	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	75	28	15	16	8	8
number..	20 716	18 595	1 584	363	86	88
Farms with-						
1 to 4 sold . . . . .	6	-	-	3	1	2
5 to 19 sold . . . . .	16	-	1	4	6	5
20 to 49 sold . . . . .	15	4	2	7	1	1
50 to 99 sold . . . . .	6	-	4	2	-	-
100 to 199 sold . . . . .	10	4	6	-	-	-
200 to 499 sold . . . . .	12	10	2	-	-	-
500 and over sold . . . . .	10	10	-	-	-	-
Calves sold . . . . . farms..	1 843	273	423	511	408	228
number..	167 816	65 623	47 278	34 874	15 244	4 797
Farms with-						
1 to 4 sold . . . . .	29	2	2	7	10	8
5 to 19 sold . . . . .	218	10	14	26	63	105
20 to 49 sold . . . . .	539	15	54	127	234	109
50 to 99 sold . . . . .	517	38	113	264	96	6
100 to 199 sold . . . . .	355	62	205	84	4	-
200 to 499 sold . . . . .	160	123	34	2	1	-
500 and over sold . . . . .	25	23	1	1	-	-
Fattened on grain and concentrates . . . . . farms..	47	2	14	13	17	1
number..	2 149	245	693	738	453	20
Farms with-						
1 to 4 sold . . . . .	4	-	-	1	3	-
5 to 19 sold . . . . .	10	-	4	3	3	-
20 to 49 sold . . . . .	13	-	3	2	7	1
50 to 99 sold . . . . .	16	1	5	6	4	-
100 to 199 sold . . . . .	4	1	2	1	-	-
200 to 499 sold . . . . .	-	-	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Hogs and pigs on place . . . . . farms..	343	52	80	102	76	33
number..	16 892	3 351	4 596	5 030	3 200	715
Farms with-						
1 to 9 . . . . .	93	18	22	21	18	14
10 to 24 . . . . .	82	7	16	23	24	12
25 to 99 . . . . .	110	12	24	45	24	5
100 to 199 . . . . .	42	11	11	9	9	2
200 to 499 . . . . .	16	4	7	4	1	-
500 to 999 . . . . .	-	-	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-
Used or to be used for breeding . farms..	256	33	65	73	60	25
number..	3 778	724	1 063	1 121	632	238
Other hogs and pigs . . . . . farms..	286	42	66	90	60	28
number..	13 114	2 627	3 533	3 909	2 568	477
Hogs and pigs sold . . . . . farms..	360	51	84	108	83	34
number..	32 239	6 622	9 470	9 519	5 324	1 304
Farms with-						
1 to 9 sold . . . . .	37	2	8	13	7	7
10 to 49 sold . . . . .	134	19	29	33	35	18
50 to 99 sold . . . . .	77	9	15	28	22	3
100 to 199 sold . . . . .	71	12	13	23	17	6
200 to 499 sold . . . . .	38	7	19	10	2	-
500 to 999 sold . . . . .	3	2	-	1	-	-
1,000 and over sold . . . . .	-	-	-	-	-	-
Feeder pigs sold . . . . . farms..	118	9	29	46	22	12
number..	9 763	1 175	2 719	3 917	1 670	282
Farms with-						
1 to 9 sold . . . . .	13	1	2	7	1	2
10 to 49 sold . . . . .	50	3	13	15	10	9
50 to 99 sold . . . . .	21	3	5	10	3	-
100 to 199 sold . . . . .	22	1	5	9	6	1
200 to 499 sold . . . . .	10	-	4	4	2	-
500 to 999 sold . . . . .	2	1	-	1	-	-
1,000 and over sold . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . .	275	34	70	79	66	26
number . . . . .	3 736	645	1 053	1 178	659	201
Farms with--						
1 litter . . . . .	25	2	6	9	6	2
2 to 4 litters . . . . .	67	8	14	12	23	10
5 to 9 litters . . . . .	49	6	13	16	9	5
10 to 19 litters . . . . .	72	7	18	18	20	9
20 to 49 litters . . . . .	51	8	14	22	7	-
50 to 99 litters . . . . .	9	1	5	2	1	-
100 to 199 litters . . . . .	2	2	-	-	-	-
200 litters and over . . . . .	-	-	-	-	-	-
Sheep and lambs of all ages . . . . . farms . .	497	103	134	127	92	41
number . . . . .	273 929	137 134	79 879	38 177	14 908	3 831
Farms with--						
1 to 24 . . . . .	39	5	3	12	14	5
25 to 99 . . . . .	91	4	11	26	27	23
100 to 299 . . . . .	125	10	31	35	37	12
300 to 999 . . . . .	170	38	63	54	14	1
1,000 to 2,499 . . . . .	52	26	26	-	-	-
2,500 to 4,999 . . . . .	17	17	-	-	-	-
5,000 and over . . . . .	3	3	-	-	-	-
Lambs under 1 year old . . . . . farms . .	324	67	88	87	59	23
number . . . . .	63 536	34 205	17 823	7 221	3 637	650
Ewes 1 year old or older . . . . . farms . .	482	95	132	123	92	40
number . . . . .	204 616	99 930	60 531	30 205	10 886	3 064
Rams and wethers 1 year old or older . . . . . farms . .	417	89	113	106	77	32
number . . . . .	5 777	2 999	1 525	751	385	117
Sheep and lambs sold . . . . . farms . .	519	108	143	128	97	43
number . . . . .	209 205	98 733	63 501	31 152	13 153	2 666
Horses and ponies . . . . . farms . .	1 228	276	336	307	204	105
number . . . . .	9 834	3 880	2 295	1 672	1 528	459
Sold . . . . . farms . .	275	90	79	54	37	15
number . . . . .	1 551	717	400	239	169	26
Horses . . . . . farms . .	1 170	269	326	286	190	99
number . . . . .	8 859	3 610	2 066	1 434	1 397	352
Sold . . . . . farms . .	262	86	79	48	35	14
number . . . . .	1 497	696	395	219	165	22
Ponies . . . . . farms . .	348	73	98	86	62	29
number . . . . .	975	270	229	238	131	107
Sold . . . . . farms . .	26	9	3	10	2	2
number . . . . .	54	21	5	20	4	4
Mules, burros, and donkeys . . . . . farms . .	18	6	1	3	6	2
number . . . . .	40	18	2	5	13	2
Sold . . . . . farms . .	3	3	-	-	-	-
number . . . . .	8	8	-	-	-	-
Any goats . . . . . farms . .	13	3	4	-	4	2
number . . . . .	27	6	10	-	5	6
Sold . . . . . farms . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Angora goats . . . . . farms . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Sold . . . . . farms . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . .	4	1	1	-	2	-
number . . . . .	10	1	6	-	3	-
Sold . . . . . farms . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Other goats . . . . . farms . .	9	2	3	-	2	2
number . . . . .	17	5	4	-	2	6
Sold . . . . . farms . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Hives of bees . . . . . farms . .	6	1	2	-	3	-
number . . . . .	50	5	7	-	38	-
Honey sold . . . . . farms . .	5	1	2	-	2	-
pounds . . . . .	5 580	675	180	-	4 725	-
Mink . . . . . farms . .	1	-	-	1	-	-
number . . . . .	45	-	-	45	-	-
Mink and pelts sold . . . . . farms . .	1	-	-	1	-	-
number . . . . .	313	-	-	313	-	-
Rabbits . . . . . farms . .	12	1	3	4	2	2
number . . . . .	36	1	4	10	9	12
Rabbits and pelts sold . . . . . farms . .	3	-	1	1	-	1
number . . . . .	18	-	3	12	-	3
Chinchillas . . . . . farms . .	4	1	2	1	-	-
number . . . . .	112	32	54	26	-	-
Chinchillas and pelts sold . . . . . farms . .	4	1	2	1	-	-
number . . . . .	119	64	3	52	-	-

Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . .	504	60	121	152	116	55
number . . .	124 674	87 813	8 591	14 311	9 130	4 829
Farms with—						
1 to 99 . . . . .	391	54	103	115	82	37
100 to 399 . . . . .	95	5	15	26	31	18
400 to 1,599 . . . . .	17	-	3	11	3	-
1,600 to 3,199 . . . . .	-	-	-	-	-	-
3,200 to 9,999 . . . . .	-	-	-	-	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-
20,000 to 49,999 . . . . .	-	-	-	-	-	-
50,000 to 99,999 . . . . .	1	1	-	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-
Number sold . . . . . farms . . .	80	4	9	33	22	12
number . . .	115 875	100 367	3 542	6 143	4 200	1 623
Farms with—						
1 to 1,999 sold . . . . .	79	3	9	33	22	12
2,000 to 3,999 sold . . . . .	-	-	-	-	-	-
4,000 to 7,999 sold . . . . .	-	-	-	-	-	-
8,000 to 15,999 sold . . . . .	-	-	-	-	-	-
16,000 to 29,999 sold . . . . .	-	-	-	-	-	-
30,000 to 59,999 sold . . . . .	-	-	-	-	-	-
60,000 to 99,999 sold . . . . .	-	-	-	-	-	-
100,000 and over sold . . . . .	1	1	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	488	58	120	150	107	53
number . . .	99 951	65 560	8 199	13 948	7 924	4 320
Pullets not yet of laying age . . . farms . . .	19	4	2	3	7	3
number . . .	23 585	22 210	42	60	898	375
Other chickens . . . . . farms . . .	73	9	16	27	15	6
number . . .	1 138	43	350	303	308	134
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	2	1	-	1	-	-
number . . .	530	30	-	500	-	-
Turkeys of all ages . . . . . farms . . .	67	5	19	19	18	6
number . . .	682	69	238	159	145	71
Sold . . . . . farms . . .	5	-	2	2	1	-
number . . .	133	-	77	51	5	-
Turkey hens kept for breeding . . . farms . . .	62	5	18	17	16	6
number . . .	511	43	210	78	110	70
Other turkeys . . . . . farms . . .	26	5	6	7	7	1
number . . .	171	26	28	81	35	1
Ducks . . . . . farms . . .	34	3	8	9	6	8
number . . .	341	15	90	163	25	48
Sold . . . . . farms . . .	5	-	-	2	1	2
number . . .	202	-	-	130	8	64
Geese . . . . . farms . . .	59	5	11	16	14	13
number . . .	457	32	83	132	74	136
Sold . . . . . farms . . .	12	-	2	1	2	7
number . . .	658	-	13	54	20	571
Other poultry . . . . . farms . . .	13	-	3	2	6	2
number . . .	517	-	52	68	87	310
Sold . . . . . farms . . .	2	-	-	-	1	1
number . . .	350	-	-	-	50	300
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	198	61	50	33	41	13
acres . . .	11 926	6 636	2 507	1 409	1 022	352
Farms with—						
1 to 19 acres . . . . .	35	2	8	5	12	8
20 to 49 acres . . . . .	83	18	19	17	26	3
50 to 74 acres . . . . .	34	11	14	6	2	1
75 to 99 acres . . . . .	16	7	5	3	1	-
100 to 149 acres . . . . .	21	15	3	2	-	1
150 to 199 acres . . . . .	4	3	1	-	-	-
200 acres and over . . . . .	5	5	-	-	-	-
Commercial fertilizer used . . . . . farms . . .	74	34	19	13	7	1
acres . . .	5 463	3 716	983	583	169	12
Dry materials . . . . . farms . . .	63	29	16	11	6	1
tons . . .	418	280	69	57	10	2
Liquid or gas materials . . . . . farms . . .	25	12	6	3	4	-
tons . . .	227	171	21	30	5	-
Field corn for grain . . . . . farms . . .	73	19	13	15	20	6
acres . . .	3 026	1 459	359	679	459	70
bushels . . .	174 672	106 938	19 922	26 788	17 794	3 230
Irrigated . . . . . farms . . .	27	14	4	5	3	1
acres . . .	1 393	898	121	276	80	18
Field corn for silage . . . . . farms . . .	120	45	33	18	20	4
acres . . .	7 700	4 839	1 728	598	479	56
tons, green weight . . .	47 067	31 662	9 263	3 098	2 730	314
Irrigated . . . . . farms . . .	33	16	9	5	3	-
acres . . .	1 343	906	296	86	55	-
Field corn cut for green or dry fodder, hogged or grazed . . . . . farms . . .	32	9	11	5	4	3
acres . . .	1 200	338	420	132	84	226
Irrigated . . . . . farms . . .	2	2	-	-	-	-
acres . . .	75	75	-	-	-	-

Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . . . farms..	174	43	60	42	25	4
acres..	12 177	6 311	3 351	1 774	628	113
Commercial fertilizer used . . . . . farms..	21	12	3	4	2	-
acres..	1 515	1 238	130	113	34	-
Dry materials . . . . . farms..	17	10	3	3	1	-
tons..	72	48	12	10	2	-
Liquid or gas materials . . . . . farms..	5	3	-	1	1	-
tons..	25	21	-	3	1	-
Sorghums for grain or seed . . . . . farms..	19	2	4	7	5	1
acres..	589	124	140	211	104	10
bushels..	15 625	4 300	4 500	2 830	3 495	500
Irrigated . . . . . farms..	3	1	1	-	1	-
acres..	52	7	20	-	25	-
Sorghums for silage . . . . . farms..	36	12	12	7	3	2
acres..	2 713	1 997	434	188	66	28
tons, green weight..	13 753	9 387	2 605	1 139	522	100
Irrigated . . . . . farms..	6	3	-	1	2	-
acres..	313	280	-	5	28	-
Sorghums cut for dry forage or hay . . . . . farms..	104	23	36	27	16	2
acres..	6 565	3 260	1 856	1 001	388	60
tons, dry weight..	10 606	5 938	2 541	1 522	568	37
Irrigated . . . . . farms..	9	4	1	3	1	-
acres..	250	205	10	23	12	-
Sorghums hogged or grazed . . . . . farms..	36	10	14	7	3	2
acres..	2 310	930	921	374	70	15
Irrigated . . . . . farms..	2	1	-	1	-	-
acres..	63	60	-	3	-	-
Wheat . . . . . farms..	339	84	99	89	58	9
acres..	28 612	13 907	7 342	4 777	2 254	332
bushels..	656 098	337 008	168 271	105 777	41 066	3 976
Irrigated . . . . . farms..	5	2	2	1	-	-
acres..	127	79	38	10	-	-
Commercial fertilizer used . . . . . farms..	33	9	11	10	3	-
acres..	4 407	1 689	860	1 731	127	-
Dry materials . . . . . farms..	30	8	9	10	3	-
tons..	160	80	20	57	3	-
Liquid or gas materials . . . . . farms..	3	1	2	-	-	-
tons..	12	3	9	-	-	-
Winter wheat . . . . . farms..	187	56	59	42	27	3
acres..	18 654	10 474	4 787	2 152	1 162	79
bushels..	463 134	264 993	119 386	54 411	22 844	1 500
Irrigated . . . . . farms..	2	1	1	-	-	-
acres..	60	40	20	-	-	-
Commercial fertilizer used . . . . . farms..	16	6	6	3	1	-
acres..	1 852	1 022	665	137	28	-
Dry materials . . . . . farms..	13	5	4	3	1	-
tons..	83	59	15	8	1	-
Liquid or gas materials . . . . . farms..	3	1	2	-	-	-
tons..	12	3	9	-	-	-
Oats for grain . . . . . farms..	343	86	99	77	66	15
acres..	17 816	8 746	4 495	2 635	1 588	352
bushels..	663 993	342 178	169 200	86 287	51 310	15 018
Irrigated . . . . . farms..	21	9	6	3	1	2
acres..	687	497	128	36	2	24
Commercial fertilizer used . . . . . farms..	29	13	6	6	3	1
acres..	1 571	1 147	186	176	58	4
Dry materials . . . . . farms..	28	12	6	6	3	1
tons..	82	62	9	9	2	(2)
Liquid or gas materials . . . . . farms..	1	1	-	-	-	-
tons..	2	2	-	-	-	-
Barley for grain . . . . . farms..	100	29	40	20	11	-
acres..	4 418	1 927	1 774	451	266	-
bushels..	132 578	65 222	48 644	13 555	5 157	-
Irrigated . . . . . farms..	4	2	2	-	-	-
acres..	165	127	38	-	-	-
Commercial fertilizer used . . . . . farms..	10	5	3	1	1	-
acres..	513	298	185	20	10	-
Dry materials . . . . . farms..	7	3	2	1	1	-
tons..	16	8	7	1	(2)	-
Liquid or gas materials . . . . . farms..	3	2	1	-	-	-
tons..	6	5	1	-	-	-
Rye for grain . . . . . farms..	8	1	2	2	2	1
acres..	428	183	80	70	65	30
bushels..	8 486	5 490	770	826	950	450
Irrigated . . . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms..	1	1	-	-	-	-
acres..	183	183	-	-	-	-
Dry materials . . . . . farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials . . . . . farms..	1	1	-	-	-	-
tons..	9	9	-	-	-	-



Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . . farms . .	4	-	-	1	3	-
acres . .	56	-	-	21	35	-
bushels . .	854	-	-	420	434	-
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Peanuts for nuts . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Cotton . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
bales . .	-	-	-	-	-	-
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Irish potatoes . . . . . farms . .	26	3	10	5	7	1
acres . .	12	1	8	(Z)	2	1
hundredweight . .	1 804	118	1 540	37	89	20
Irrigated . . . . . farms . .	1	-	1	-	-	-
acres . .	(Z)	-	(Z)	-	-	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . .	14	2	7	3	2	-
acres . .	10	1	7	1	1	-
Dry materials . . . . . farms . .	14	2	7	3	2	-
tons . .	1	(Z)	1	(Z)	(Z)	-
Liquid or gas materials . . . . . farms . .	4	-	3	-	1	-
tons . .	(Z)	-	(Z)	-	(Z)	-
Tobacco . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . .	927	231	274	264	111	47
acres . .	109 775	47 401	32 955	21 241	6 394	1 784
tons, dry . .	134 116	63 279	38 881	22 501	7 369	2 086
Irrigated . . . . . farms . .	144	54	42	32	15	1
acres . .	16 061	9 098	4 435	1 762	741	25
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . .	76	18	14	30	11	3
acres . .	7 794	3 921	1 538	1 682	467	186
tons, dry . .	9 989	5 021	2 250	1 756	695	267
Irrigated . . . . . farms . .	6	3	1	2	-	-
acres . .	400	118	145	137	-	-
Small grain hay . . . . . farms . .	261	56	90	73	33	9
acres . .	13 746	4 728	4 773	2 865	959	421
tons, dry . .	15 275	5 500	5 441	3 013	929	392
Irrigated . . . . . farms . .	7	3	2	-	2	-
acres . .	174	115	37	-	22	-
Other hay . . . . . farms . .	629	189	175	186	60	19
acres . .	95 481	52 336	21 226	17 882	3 354	683
tons, dry . .	71 605	41 167	15 255	11 617	3 003	563
Irrigated . . . . . farms . .	34	14	7	10	3	-
acres . .	4 060	2 676	636	688	60	-
Grass silage . . . . . farms . .	3	2	1	-	-	-
acres . .	160	100	60	-	-	-
tons, green . .	520	400	120	-	-	-
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Hay crops cut and fed green . . . . . farms . .	9	-	3	4	1	1
acres . .	360	-	123	165	70	2
tons, green . .	704	-	196	415	90	3
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . .	56	21	22	9	4	-
acres . .	7 005	5 034	1 410	454	107	-
Dry materials . . . . . farms . .	51	19	19	9	4	-
tons . .	395	266	85	29	15	-
Liquid or gas materials . . . . . farms . .	6	3	3	-	-	-
tons . .	21	13	8	-	-	-

<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 ranches					
		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..	59	18	23	13	3	2
	acres..	2 725	1 075	1 197	380	56	17
	pounds..	156 863	49 330	68 783	34 950	2 400	1 400
Irrigated	farms..	10	3	4	3	-	-
	acres..	677	73	424	180	-	-
<b>Commercial fertilizer used on</b>							
field seeds	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Dry materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
<b>Vegetables:</b>							
Total, all vegetables	farms..	3	-	1	1	-	1
	acres..	3	-	1	1	-	1
Irrigated	farms..	3	-	1	1	-	1
	acres..	3	-	1	1	-	1
Commercial fertilizer used	farms..	3	-	1	1	-	1
	acres..	2	-	1	(Z)	-	1
Dry materials	farms..	3	-	1	1	-	1
	tons..	(Z)	-	(Z)	(Z)	-	(Z)
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Tomatoes	farms..	2	-	-	1	-	1
	acres..	1	-	-	(Z)	-	1
Irrigated	farms..	2	-	-	1	-	1
	acres..	1	-	-	(Z)	-	1
Sweet corn	farms..	2	-	1	1	-	-
	acres..	1	-	1	(Z)	-	-
Irrigated	farms..	2	-	1	1	-	-
	acres..	1	-	1	(Z)	-	-
Cucumbers and pickles	farms..	1	-	-	1	-	-
	acres..	(Z)	-	-	(Z)	-	-
Irrigated	farms..	1	-	-	1	-	-
	acres..	(Z)	-	-	(Z)	-	-
Watermelons	farms..	1	-	-	1	-	-
	acres..	(Z)	-	-	(Z)	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Snap beans, bush and pole	farms..	1	-	-	1	-	-
	acres..	(Z)	-	-	(Z)	-	-
Irrigated	farms..	1	-	-	1	-	-
	acres..	(Z)	-	-	(Z)	-	-
<b>Berries:</b>							
Strawberries	farms..	1	-	-	1	-	-
	acres..	1	-	-	1	-	-
	pounds..	4 500	-	-	4 500	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>							
berries	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Dry materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
<b>Land in orchards (see text)</b>							
	farms..	4	-	3	1	-	-
	acres..	4	-	3	1	-	-
Irrigated	farms..	1	-	1	-	-	-
	acres..	1	-	1	-	-	-
Commercial fertilizer used	farms..	2	-	2	-	-	-
	acres..	2	-	2	-	-	-
Dry materials	farms..	2	-	2	-	-	-
	tons..	(Z)	-	(Z)	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
<b>Apples</b>							
	farms..	4	-	3	1	-	-
	acres..	2	-	-	(Z)	-	-
Trees not of bearing age	number..	37	-	35	2	-	-
Trees of bearing age	number..	56	-	49	7	-	-
	pounds..	2 000	-	2 000	-	-	-
<b>Peaches</b>							
	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
<b>Peaches, clingstone</b>							
	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
<b>Peaches, freestone</b>							
	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears . . . . . farms . . . . .	1	-	-	1	-	-
acres . . . . .	(2)	-	-	(2)	-	-
Trees not of bearing age . . . . . number . . . . .	1	-	-	1	-	-
Trees of bearing age . . . . . number . . . . .	3	-	-	3	-	-
pounds . . . . .	-	-	-	-	-	-
Pears, Bartlett . . . . . farms . . . . .	1	-	-	1	-	-
acres . . . . .	(2)	-	-	(2)	-	-
Trees not of bearing age . . . . . number . . . . .	1	-	-	1	-	-
Trees of bearing age . . . . . number . . . . .	3	-	-	3	-	-
pounds . . . . .	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Cherries . . . . . farms . . . . .	2	-	2	-	-	-
acres . . . . .	1	-	1	-	-	-
Trees not of bearing age . . . . . number . . . . .	20	-	20	-	-	-
Trees of bearing age . . . . . number . . . . .	30	-	30	-	-	-
pounds . . . . .	150	-	150	-	-	-
Cherries, tart . . . . . farms . . . . .	2	-	2	-	-	-
acres . . . . .	1	-	1	-	-	-
Trees not of bearing age . . . . . number . . . . .	20	-	20	-	-	-
Trees of bearing age . . . . . number . . . . .	30	-	30	-	-	-
pounds . . . . .	150	-	150	-	-	-
Cherries, sweet . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Plums . . . . . farms . . . . .	4	-	3	1	-	-
acres . . . . .	(2)	-	(2)	(2)	-	-
Trees not of bearing age . . . . . number . . . . .	5	-	2	3	-	-
Trees of bearing age . . . . . number . . . . .	25	-	22	3	-	-
pounds, fresh . . . . .	120	-	120	-	-	-
Prunes . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	2	-	2	-	-	-
acres . . . . .	(2)	-	(2)	-	-	-
Vines not of bearing age . . . . . number . . . . .	10	-	10	-	-	-
Vines of bearing age . . . . . number . . . . .	24	-	24	-	-	-
pounds . . . . .	50	-	50	-	-	-

## Class 1-5 Farms

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

Farms and Land in Farms	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms . . . . . number.	3 687	151	869	1 271	816	580
percent . . . . .	100.0	4.1	23.6	34.5	22.1	15.7
Land in farms . . . . . acres.	2 502 386	281 917	795 905	817 359	377 726	229 479
Average size of farm . . . . . acres.	678.7	1 867.0	915.8	643.0	462.8	395.6
Value of land and buildings . . . . . dollars.	288 463 677	31 174 433	92 222 480	102 594 752	40 340 879	22 131 133
Average per farm . . . . . dollars.	78 238	206 453	106 124	80 719	49 437	38 157
Average per acre . . . . . dollars.	115.27	110.58	115.87	125.51	106.79	96.44
Number of farms by value of farm:						
\$1 to \$9,999 . . . . .	41	-	-	3	12	26
\$10,000 to \$19,999 . . . . .	214	-	7	10	66	131
\$20,000 to \$39,999 . . . . .	704	2	28	177	273	224
\$40,000 to \$69,999 . . . . .	1 263	8	198	579	331	147
\$70,000 to \$99,999 . . . . .	773	26	304	312	98	33
\$100,000 to \$149,999 . . . . .	434	34	224	139	26	11
\$150,000 to \$199,999 . . . . .	123	28	62	24	6	3
\$200,000 to \$499,999 . . . . .	106	42	40	17	3	4
\$500,000 and over . . . . .	29	11	6	10	1	1
Owned and rented lands by farm operator:						
Land owned . . . . . farms.	2 979	132	709	1 018	646	474
acres . . . . .	1 565 764	176 448	451 986	469 527	261 976	205 827
Land rented or leased						
from others . . . . . farms.	2 539	134	742	969	465	229
acres . . . . .	1 045 258	114 062	362 312	360 783	137 263	70 838
Land rented or leased to others . . . . . farms.	353	18	54	72	91	118
acres . . . . .	108 636	8 593	18 393	12 951	21 513	47 186
Land in Farms According to Use						
Total cropland . . . . . farms.	3 683	151	869	1 270	815	578
acres . . . . .	1 770 278	193 316	573 309	597 357	262 728	143 568
Harvested cropland . . . . . farms.	3 680	151	869	1 269	813	578
acres . . . . .	1 224 285	144 620	408 995	413 597	171 379	85 694
Number of farms by acres harvested:						
1 to 49 acres . . . . .	50	1	-	6	7	36
50 to 99 acres . . . . .	224	-	2	18	75	129
100 to 199 acres . . . . .	911	1	43	222	355	290
200 to 499 acres . . . . .	1 904	51	503	872	357	121
500 to 999 acres . . . . .	508	49	293	146	18	2
1,000 acres and over . . . . .	83	49	28	5	1	-
1,000 to 1,999 acres . . . . .	70	36	28	5	1	-
2,000 acres and over . . . . .	13	13	-	-	-	-
Cropland used only for pasture						
or grazing . . . . . farms.	2 007	74	516	712	440	265
acres . . . . .	231 624	15 848	70 988	79 207	40 237	25 344
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured . . . . . farms.	589	24	148	203	121	93
acres . . . . .	39 913	3 500	12 658	12 269	6 276	5 210
Cropland on which all crops						
failed . . . . . farms.	217	6	38	79	44	50
acres . . . . .	23 869	1 160	5 996	9 366	3 639	3 708
Cropland in cultivated						
summer fallow . . . . . farms.	1 604	77	415	607	323	182
acres . . . . .	165 928	20 875	53 616	54 992	23 168	13 277
Cropland idle . . . . . farms.	1 028	53	247	351	235	142
acres . . . . .	84 659	7 313	21 056	27 926	18 029	10 335
Total woodland . . . . . farms.	517	20	102	196	129	70
acres . . . . .	13 473	930	2 352	3 596	3 802	2 793
Woodland pastured . . . . . farms.	190	7	32	67	47	37
acres . . . . .	7 253	362	1 143	1 543	1 988	2 217
Woodland not pastured . . . . . farms.	377	14	82	150	91	40
acres . . . . .	6 220	568	1 209	2 053	1 814	576
Pastureland and rangeland (other than						
cropland and woodland pasture) . . . . . farms.	1 945	97	499	707	407	235
acres . . . . .	618 914	77 744	194 293	183 249	95 825	67 803
Improved pastureland and						
rangeland . . . . . farms.	464	27	131	168	91	47
acres . . . . .	78 100	14 000	25 516	22 611	9 508	6 465
Pastureland and rangeland						
not improved . . . . . farms.	1 597	78	403	588	334	194
acres . . . . .	540 814	63 744	168 777	160 638	86 317	61 338
All other land (see text) . . . . . farms.	2 928	125	713	1 022	650	418
acres . . . . .	99 721	9 927	25 951	33 157	15 371	15 315
Total pastureland (all types) . . . . . farms.	3 301	140	814	1 175	730	442
acres . . . . .	857 791	93 954	266 424	263 999	138 050	95 364
Irrigated land . . . . . farms.	64	8	12	18	13	13
acres . . . . .	9 120	1 167	2 735	2 446	1 399	1 373
Cropland harvested . . . . . farms.	63	8	12	18	12	12
acres . . . . .	8 399	1 081	2 735	2 436	1 074	1 073
Artificial drainage . . . . . farms.	343	24	116	127	53	23
acres . . . . .	30 899	4 117	10 683	12 679	1 995	1 425
Conservation practices:						
Grain or row crops farmed on						
the contour . . . . . farms.	135	9	48	50	15	13
acres . . . . .	11 179	1 173	4 116	3 968	1 226	696
Stripcropping systems to						
control erosion . . . . . farms.	109	5	33	39	17	15
acres . . . . .	27 184	3 491	10 926	8 256	2 115	2 396
Cropland and pastureland						
having terraces . . . . . farms.	78	4	22	31	13	8
acres . . . . .	6 013	260	2 005	1 553	615	1 580

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	3 687	151	869	1 271	816	580
Full owners	1 159	18	129	303	351	358
Part owners	1 803	114	580	709	288	112
Tenants	725	19	160	259	177	110
White farm operators	3 675	150	868	1 268	812	577
Full owners	1 153	18	129	302	347	357
Part owners	1 799	113	579	707	288	112
Tenants	723	19	160	259	177	108
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	3 210	109	758	1 105	715	523
Partnership farms	2 085 009	175 955	676 148	711 969	312 169	208 768
acres	442	32	110	160	92	48
acres	340 862	51 676	118 637	102 846	52 560	15 143
Corporation, including family owned farms	12	2	1	2	4	3
acres	18 381	(0)	(0)	414	1 208	2 160
10 or fewer shareholders farms	11	1	1	2	4	3
acres	(0)	(0)	(0)	414	1 208	2 160
More than 10 shareholders farms	1	1	-	-	-	-
acres	(0)	(0)	-	-	-	-
Other farms	23	8	-	4	5	6
acres	58 134	40 807	-	2 130	11 789	3 408
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	85	1	15	29	21	19
25 to 34 years	429	19	127	163	77	43
35 to 44 years	817	56	260	282	124	95
45 to 54 years	1 077	42	278	407	225	125
55 to 64 years	876	25	153	297	247	154
65 years and over	403	8	36	93	122	144
Average age	49.0	45.8	45.5	47.9	51.6	53.7
Farm operators by place of residence:						
On farm operated	3 142	133	799	1 141	675	394
Not on farm operated	280	9	19	60	68	124
Farm operators reporting days of work						
off farm	1 137	41	198	360	292	246
1 to 49 days	572	30	151	226	122	43
50 to 99 days	135	4	19	38	40	34
100 to 199 days	149	2	9	39	48	51
200 days and over	281	5	19	57	82	118
<b>Farms by Size</b>						
1 to 9 acres	1	-	-	-	1	-
10 to 49 acres	8	-	-	-	1	7
50 to 69 acres	4	-	-	-	-	4
70 to 99 acres	39	-	-	1	13	25
100 to 139 acres	39	-	-	5	11	23
140 to 179 acres	237	-	4	19	93	121
180 to 219 acres	107	-	3	20	34	50
220 to 259 acres	218	1	4	67	87	59
260 to 499 acres	1 355	13	256	526	372	188
500 to 999 acres	1 076	43	323	477	160	73
1,000 to 1,999 acres	467	51	228	140	29	19
2,000 acres and over	136	43	51	16	15	11
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	14	14	-	-	-	-
Class 1b— " \$40,000 to \$99,999	137	137	-	-	-	-
Class 2— " \$20,000 to \$39,999	869	-	869	-	-	-
Class 3— " \$10,000 to \$19,999	1 271	-	-	1 271	-	-
Class 4— " \$5,000 to \$9,999	816	-	-	-	816	-
Class 5— " \$2,500 to \$4,999	580	-	-	-	-	580
<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	3 687	151	869	1 271	816	580
Miscellaneous farms	-	-	-	-	-	-

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>Value of Products Sold</b>						
Market value of all agricultural products sold . . . . . farms..	3 687	151	869	1 271	816	580
..... dollars..	60 485 812	10 566 508	23 367 290	18 444 905	6 132 089	1 975 020
<b>Farms by value of agricultural products sold:</b>						
Under \$2,500 (see text) . . . . .	96	-	-	-	-	96
\$2,500 to \$4,999 . . . . .	484	-	-	-	-	484
\$5,000 to \$7,499 . . . . .	396	-	-	-	396	-
\$7,500 to \$9,999 . . . . .	420	-	-	-	420	-
\$10,000 to \$14,999 . . . . .	732	-	-	732	-	-
\$15,000 to \$19,999 . . . . .	539	-	-	539	-	-
\$20,000 to \$29,999 . . . . .	633	-	633	-	-	-
\$30,000 to \$39,999 . . . . .	236	-	236	-	-	-
\$40,000 to \$59,999 . . . . .	110	110	-	-	-	-
\$60,000 to \$79,999 . . . . .	22	22	-	-	-	-
\$80,000 and over . . . . .	19	19	-	-	-	-
Grains sold . . . . . farms..	3 347	143	845	1 219	744	396
..... dollars..	17 445 572	2 537 717	7 045 966	5 571 423	1 819 956	470 510
<b>Number of farms by value of grains sold:</b>						
\$1 to \$2,499 . . . . .	1 041	6	67	198	374	396
\$2,500 to \$4,999 . . . . .	974	8	116	480	370	-
\$5,000 to \$9,999 . . . . .	918	21	356	541	-	-
\$10,000 to \$19,999 . . . . .	362	56	306	-	-	-
\$20,000 to \$39,999 . . . . .	47	47	-	-	-	-
\$40,000 and over . . . . .	5	5	-	-	-	-
Tobacco sold . . . . . farms..	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-
<b>Number of farms by value of tobacco 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 . . . . .	-	-	-	-	-	-
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..	2 631	111	619	859	571	471
..... dollars..	9 817 472	1 612 093	3 266 479	2 689 076	1 383 456	866 368
<b>Number of farms by value of field seeds etc. sold:</b>						
\$1 to \$2,499 . . . . .	1 425	22	253	474	335	341
\$2,500 to \$4,999 . . . . .	669	15	146	211	167	130
\$5,000 to \$9,999 . . . . .	350	26	118	137	69	-
\$10,000 to \$19,999 . . . . .	141	20	84	37	-	-
\$20,000 to \$39,999 . . . . .	37	19	18	-	-	-
\$40,000 and over . . . . .	9	9	-	-	-	-
Other field crops sold . . . . . farms..	34	6	5	13	8	2
..... dollars..	91 823	35 544	10 303	38 124	7 602	250
<b>Number of farms by value of other field crops sold:</b>						
\$1 to \$2,499 . . . . .	23	4	4	6	7	2
\$2,500 to \$4,999 . . . . .	6	-	-	5	1	-
\$5,000 to \$9,999 . . . . .	3	-	1	2	-	-
\$10,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms..	37	5	7	12	9	4
..... dollars..	39 325	5 462	8 136	17 356	7 018	1 353
<b>Number of farms by value of vegetables etc. sold:</b>						
\$1 to \$2,499 . . . . .	31	5	5	9	8	4
\$2,500 to \$4,999 . . . . .	6	-	2	3	1	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms..	17	1	6	6	3	1
..... dollars..	18 590	40	9 838	7 316	733	663
<b>Number of farms by value of fruits etc. sold:</b>						
\$1 to \$2,499 . . . . .	13	1	4	4	3	1
\$2,500 to \$4,999 . . . . .	4	-	2	2	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . .	1 466	52	309	570	357	178
dollars . . .	3 195 631	1 233 426	605 434	827 687	385 165	143 919
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	1 220	24	233	461	324	178
\$2,500 to \$4,999 . . . . .	163	9	41	80	33	-
\$5,000 to \$9,999 . . . . .	54	1	24	29	-	-
\$10,000 to \$19,999 . . . . .	17	6	11	-	-	-
\$20,000 to \$39,999 . . . . .	4	4	-	-	-	-
\$40,000 and over . . . . .	8	8	-	-	-	-
Dairy products sold . . . . . farms . . .	1 563	76	495	646	281	65
dollars . . .	7 229 788	1 061 568	3 345 501	2 313 629	466 305	42 785
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	527	8	59	190	205	65
\$2,500 to \$4,999 . . . . .	436	4	73	283	76	-
\$5,000 to \$9,999 . . . . .	463	17	273	173	-	-
\$10,000 to \$19,999 . . . . .	125	35	90	-	-	-
\$20,000 to \$39,999 . . . . .	10	10	-	-	-	-
\$40,000 and over . . . . .	2	2	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . .	932	56	310	377	148	41
dollars . . .	2 289 892	347 474	928 504	784 580	197 632	31 702
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	613	13	170	263	126	41
\$2,500 to \$4,999 . . . . .	215	19	89	85	22	-
\$5,000 to \$9,999 . . . . .	86	16	41	29	-	-
\$10,000 to \$19,999 . . . . .	15	5	10	-	-	-
\$20,000 to \$39,999 . . . . .	3	3	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms . . .	2 696	126	722	1 015	584	249
dollars . . .	13 032 869	2 268 138	5 036 442	4 154 962	1 291 322	282 005
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	948	5	92	256	346	249
\$2,500 to \$4,999 . . . . .	783	6	135	404	238	-
\$5,000 to \$9,999 . . . . .	694	16	323	355	-	-
\$10,000 to \$19,999 . . . . .	235	63	172	-	-	-
\$20,000 to \$39,999 . . . . .	30	30	-	-	-	-
\$40,000 and over . . . . .	6	6	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . .	1 979	99	599	756	375	150
dollars . . .	7 189 336	1 460 857	3 053 074	2 002 159	547 381	125 865
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	1 011	17	165	375	304	150
\$2,500 to \$4,999 . . . . .	547	15	160	301	71	-
\$5,000 to \$9,999 . . . . .	316	31	205	80	-	-
\$10,000 to \$19,999 . . . . .	95	26	69	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	9	9	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . .	127	8	28	43	27	21
dollars . . .	104 312	3 864	43 463	26 722	22 399	7 864
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	113	7	25	37	23	21
\$2,500 to \$4,999 . . . . .	11	1	-	6	4	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	3	-	3	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . .	8	-	3	2	3	-
dollars . . .	22 734	-	14 100	5 514	3 120	-
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	5	-	1	1	3	-
\$2,500 to \$4,999 . . . . .	1	-	1	-	-	-
\$5,000 to \$9,999 . . . . .	2	-	1	1	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Forest products sold . . . . . farms . . .	9	1	1	3	-	4
dollars . . .	8 468	325	50	6 357	-	1 736
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	7	1	1	1	-	4
\$2,500 to \$4,999 . . . . .	2	-	-	2	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

Table 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 . . . . .	670	51	193	261	110	55
dollars . . . . .	927 659	159 904	232 396	301 762	127 088	106 509
Number of farms with income of—						
\$1 to \$249 . . . . .	206	4	53	89	41	19
\$250 to \$499 . . . . .	132	7	40	49	27	9
\$500 to \$999 . . . . .	134	12	50	44	18	10
\$1,000 to \$4,999 . . . . .	162	19	43	70	18	12
\$5,000 to \$9,999 . . . . .	22	6	6	6	2	2
\$10,000 and over . . . . .	14	3	1	3	4	3
Recreational services . . . . . farms . . . . .						
dollars . . . . .	49 921	6 913	15 481	9 761	5 562	12 204
Number of farms with income of—						
\$1 to \$249 . . . . .	10	2	2	4	1	1
\$250 to \$499 . . . . .	8	1	2	3	-	2
\$500 to \$999 . . . . .	3	-	3	-	-	-
\$1,000 to \$4,999 . . . . .	12	2	2	6	2	-
\$5,000 to \$9,999 . . . . .	3	-	1	-	-	2
\$10,000 and over . . . . .	-	-	-	-	-	-
Government farm programs . . . . . farms . . . . .						
dollars . . . . .	5 152 690	606 556	1 846 849	1 661 123	699 746	338 416
Number of farms with income of—						
\$1 to \$249 . . . . .	125	4	16	45	30	30
\$250 to \$499 . . . . .	154	-	17	47	45	45
\$500 to \$999 . . . . .	458	6	67	157	131	97
\$1,000 to \$4,999 . . . . .	1 422	53	400	596	276	97
\$5,000 to \$9,999 . . . . .	145	28	71	33	9	4
\$10,000 and over . . . . .	40	16	17	4	1	2
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	3 687	151	869	1 271	816	580
dollars . . . . .	41 876 453	7 359 343	14 519 364	12 825 049	4 781 383	2 391 314
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	39	-	-	-	4	35
\$1,000 to \$2,499 . . . . .	215	-	3	7	64	141
\$2,500 to \$4,999 . . . . .	669	-	7	115	312	235
\$5,000 to \$9,999 . . . . .	1 251	4	146	591	364	146
\$10,000 to \$14,999 . . . . .	737	4	248	401	63	21
\$15,000 to \$19,999 . . . . .	361	16	219	118	6	2
\$20,000 to \$29,999 . . . . .	271	37	197	36	1	-
\$30,000 to \$39,999 . . . . .	75	32	43	-	-	-
\$40,000 to \$49,999 . . . . .	30	24	4	2	-	-
\$50,000 and over . . . . .	39	34	2	1	2	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	2 304	120	625	878	446	235
dollars . . . . .	5 260 649	1 452 353	1 793 517	1 495 858	373 974	144 947
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	792	7	116	303	222	144
\$500 to \$999 . . . . .	465	6	106	178	116	59
\$1,000 to \$4,999 . . . . .	777	30	292	327	100	28
\$5,000 to \$9,999 . . . . .	179	28	83	57	8	3
\$10,000 to \$14,999 . . . . .	43	19	17	6	-	1
\$15,000 to \$19,999 . . . . .	19	7	6	6	-	-
\$20,000 to \$29,999 . . . . .	15	10	5	-	-	-
\$30,000 to \$39,999 . . . . .	8	7	-	1	-	-
\$40,000 to \$49,999 . . . . .	3	3	-	-	-	-
\$50,000 and over . . . . .	3	3	-	-	-	-
Feed for livestock and poultry . . . . . farms . . . . .						
dollars . . . . .	5 385 766	1 325 760	1 876 754	1 075 247	600 585	290 420
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	862	11	110	293	266	182
\$500 to \$999 . . . . .	565	9	100	247	142	67
\$1,000 to \$4,999 . . . . .	1 232	57	453	517	164	41
\$5,000 to \$9,999 . . . . .	134	31	85	18	-	-
\$10,000 to \$14,999 . . . . .	18	9	9	-	-	-
\$15,000 to \$19,999 . . . . .	6	4	2	-	-	-
\$20,000 to \$29,999 . . . . .	3	3	-	-	-	-
\$30,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 to \$49,999 . . . . .	1	1	-	-	-	-
\$50,000 and over . . . . .	9	7	-	-	2	-
Commercially mixed formula feeds . . . . . farms . . . . .						
tons . . . . .	2 235	107	603	837	461	227
dollars . . . . .	30 388	7 974	10 214	8 092	3 048	1 060
dollars . . . . .	2 940 956	691 412	1 027 360	827 549	291 569	103 066
Number of farms that purchased—						
1 to 49 tons . . . . .	2 163	79	572	825	460	227
50 to 99 tons . . . . .	48	13	25	9	1	-
100 to 199 tons . . . . .	14	6	5	3	-	-
200 to 499 tons . . . . .	7	6	1	-	-	-
500 to 799 tons . . . . .	1	1	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	2	2	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	925	13	155	339	265	153
\$500 to \$999 . . . . .	453	12	105	197	93	46
\$1,000 to \$4,999 . . . . .	791	54	312	294	103	28
\$5,000 to \$9,999 . . . . .	51	16	28	7	-	-
\$10,000 to \$14,999 . . . . .	3	2	1	-	-	-
\$15,000 to \$19,999 . . . . .	3	1	2	-	-	-
\$20,000 to \$29,999 . . . . .	1	1	-	-	-	-
\$30,000 and over . . . . .	8	8	-	-	-	-



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 . . . . .	712	39	234	290	115	34
tons . . . . .	8 047	2 354	2 844	2 157	594	98
dollars . . . . .	606 801	123 640	254 069	177 568	43 515	8 009
Number of farms that purchased—						
1 to 49 tons . . . . .	697	35	228	286	114	34
50 to 99 tons . . . . .	6	-	5	1	-	-
100 to 199 tons . . . . .	7	2	1	3	1	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 to 799 tons . . . . .	1	1	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	394	11	98	170	88	27
\$500 to \$999 . . . . .	149	8	53	63	18	7
\$1,000 to \$1,999 . . . . .	94	8	39	41	6	-
\$2,000 to \$4,999 . . . . .	65	7	40	15	3	-
\$5,000 to \$9,999 . . . . .	7	2	4	1	-	-
\$10,000 and over . . . . .	3	3	-	-	-	-
Whole grains . . . . . farms . . . . .	1 177	74	367	473	191	72
tons . . . . .	40 066	11 478	14 175	9 308	4 311	794
dollars . . . . .	1 570 325	450 661	503 895	346 310	240 075	29 384
Number of farms that purchased—						
1 to 49 tons . . . . .	988	25	273	438	183	69
50 to 99 tons . . . . .	130	23	68	30	6	3
100 to 199 tons . . . . .	42	15	22	5	-	-
200 to 499 tons . . . . .	9	6	3	-	-	-
500 to 799 tons . . . . .	2	1	1	-	-	-
800 to 999 tons . . . . .	3	1	-	-	2	-
1,000 tons and over . . . . .	3	3	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	504	4	100	225	123	52
\$500 to \$999 . . . . .	273	12	91	118	38	14
\$1,000 to \$1,999 . . . . .	229	10	91	102	22	4
\$2,000 to \$4,999 . . . . .	132	27	70	27	6	2
\$5,000 to \$9,999 . . . . .	27	11	15	1	-	-
\$10,000 and over . . . . .	12	10	-	-	2	-
Hay, green chop, and silage . . . . . farms . . . . .	433	24	125	171	78	35
tons . . . . .	21 615	7 441	6 280	5 678	1 765	451
dollars . . . . .	267 684	60 047	91 430	82 820	25 426	7 961
Number of farms that purchased—						
1 to 49 tons . . . . .	356	13	97	141	72	33
50 to 99 tons . . . . .	38	3	13	17	4	1
100 to 199 tons . . . . .	20	3	7	8	1	1
200 to 499 tons . . . . .	16	3	7	5	1	-
500 to 999 tons . . . . .	1	-	1	-	-	-
1,000 tons and over . . . . .	2	2	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	291	5	66	124	63	33
\$500 to \$999 . . . . .	72	7	28	28	9	-
\$1,000 to \$1,999 . . . . .	47	8	19	13	6	1
\$2,000 to \$4,999 . . . . .	18	1	12	4	-	1
\$5,000 to \$9,999 . . . . .	3	1	-	2	-	-
\$10,000 and over . . . . .	2	2	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	3 191	142	825	1 164	672	388
dollars . . . . .	1 791 976	197 905	580 450	651 772	249 546	112 303
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 906	29	318	715	526	318
\$500 to \$999 . . . . .	860	45	353	308	98	56
\$1,000 to \$4,999 . . . . .	415	61	151	141	48	14
\$5,000 to \$9,999 . . . . .	9	6	3	-	-	-
\$10,000 and over . . . . .	1	1	-	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	2 082	120	640	823	367	132
dollars . . . . .	1 609 271	252 702	680 701	496 357	134 125	45 386
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 023	16	184	437	285	101
\$500 to \$999 . . . . .	558	23	193	252	64	26
\$1,000 to \$4,999 . . . . .	483	69	257	134	18	5
\$5,000 to \$9,999 . . . . .	16	11	5	-	-	-
\$10,000 to \$19,999 . . . . .	2	1	1	-	-	-
\$20,000 and over . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	1 821	114	597	727	292	91
acres fertilized . . . . .	285 386	45 984	120 220	91 452	21 824	5 906
dry materials, tons . . . . .	13 896	2 085	5 831	4 516	1 130	334
liquid or gas materials, tons . . . . .	3 685	944	1 635	902	168	36
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	1 696	94	549	686	276	91
50 to 99 tons . . . . .	13	9	3	1	-	-
100 to 199 tons . . . . .	2	1	1	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	335	20	109	146	46	14
10 to 49 tons . . . . .	105	24	62	17	2	-
50 to 99 tons . . . . .	3	2	-	1	-	-
100 to 199 tons . . . . .	2	2	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-
500 tons and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime . . . . . farms . . . . .		2	1	-	-	1	-
	tons . . . . .	294	220	-	-	74	-
	dollars . . . . .	2 172	2 000	-	-	172	-
Number of farms that used—							
	1 to 49 tons . . . . .	-	-	-	-	-	-
	50 to 99 tons . . . . .	1	-	-	-	1	-
	100 to 199 tons . . . . .	-	-	-	-	-	-
	200 to 499 tons . . . . .	1	1	-	-	-	-
	500 to 999 tons . . . . .	-	-	-	-	-	-
	1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	1	-	-	-	1	-
	\$500 to \$999 . . . . .	-	-	-	-	-	-
	\$1,000 to \$4,999 . . . . .	1	1	-	-	-	-
	\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
	\$10,000 and over . . . . .	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .		2 037	111	598	782	369	177
	dollars . . . . .	451 507	77 315	184 135	135 106	39 116	15 835
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	1 818	65	486	735	362	170
	\$500 to \$999 . . . . .	174	26	94	42	5	7
	\$1,000 to \$4,999 . . . . .	44	19	18	5	2	-
	\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
	\$10,000 to \$14,999 . . . . .	1	1	-	-	-	-
	\$15,000 to \$19,999 . . . . .	-	-	-	-	-	-
	\$20,000 and over . . . . .	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .		3 670	151	868	1 269	811	571
	dollars . . . . .	4 617 313	540 437	1 452 454	1 545 002	711 711	367 709
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	599	1	25	80	208	285
	\$500 to \$999 . . . . .	1 078	6	126	414	344	188
	\$1,000 to \$4,999 . . . . .	1 959	125	708	773	257	96
	\$5,000 to \$9,999 . . . . .	22	9	8	2	1	2
	\$10,000 and over . . . . .	12	10	1	-	1	-
Gasoline . . . . . farms . . . . .		3 624	150	861	1 248	801	564
	dollars . . . . .	3 129 726	310 655	918 186	1 080 276	544 022	276 587
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	1 012	10	124	228	305	345
	\$500 to \$999 . . . . .	1 417	23	294	590	350	160
	\$1,000 to \$1,999 <sup>1</sup> . . . . .	1 182	108	442	429	144	59
	\$2,000 to \$4,999 <sup>2</sup> . . . . .	7	5	-	1	1	-
	\$5,000 and over <sup>3</sup> . . . . .	6	4	1	-	1	-
Diesel oil . . . . . farms . . . . .		1 660	118	572	611	229	130
	dollars . . . . .	823 762	150 177	317 087	245 580	74 179	36 739
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	1 042	32	300	414	187	109
	\$500 to \$999 . . . . .	444	30	196	166	35	17
	\$1,000 to \$1,999 <sup>1</sup> . . . . .	167	50	76	31	6	4
	\$2,000 to \$4,999 <sup>2</sup> . . . . .	7	6	-	-	1	-
	\$5,000 and over <sup>3</sup> . . . . .	-	-	-	-	-	-
LP gas, butane, and propane . . . . . farms . . . . .		808	54	269	289	133	63
	dollars . . . . .	216 409	37 846	83 323	65 628	20 998	8 614
Number of farms with expenditures of—							
	\$1 to \$99 . . . . .	309	4	78	123	67	37
	\$100 to \$499 . . . . .	381	28	143	129	60	21
	\$500 to \$999 . . . . .	90	13	35	33	5	4
	\$1,000 to \$2,999 . . . . .	22	6	11	3	1	1
	\$3,000 and over . . . . .	6	3	2	1	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .		3 670	151	868	1 269	811	571
	dollars . . . . .	447 416	41 759	133 858	153 518	72 512	45 769
Number of farms with expenditures of—							
	\$1 to \$99 . . . . .	2 030	31	333	639	568	459
	\$100 to \$499 . . . . .	1 578	108	508	615	237	110
	\$500 to \$999 . . . . .	47	6	23	13	5	-
	\$1,000 to \$2,999 . . . . .	12	5	4	2	-	1
	\$3,000 and over . . . . .	3	1	-	-	1	1
Hired farm labor . . . . . farms . . . . .		1 866	111	546	670	349	190
	dollars . . . . .	1 413 400	376 325	486 865	342 025	128 704	79 481
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	1 153	28	264	446	270	145
	\$500 to \$999 . . . . .	358	16	126	137	53	26
	\$1,000 to \$4,999 . . . . .	332	52	149	86	26	19
	\$5,000 to \$9,999 . . . . .	17	10	6	1	-	-
	\$10,000 to \$14,999 . . . . .	2	1	1	-	-	-
	\$15,000 to \$19,999 . . . . .	2	2	-	-	-	-
	\$20,000 to \$29,999 . . . . .	1	1	-	-	-	-
	\$30,000 to \$39,999 . . . . .	-	-	-	-	-	-
	\$40,000 to \$49,999 . . . . .	-	-	-	-	-	-
	\$50,000 and over . . . . .	1	1	-	-	-	-
Workers by number of days worked:							
150 days or more . . . . . farms . . . . .		194	47	83	42	13	9
	workers . . . . .	265	88	99	50	18	10
Less than 150 days . . . . . farms . . . . .		1 759	92	506	638	340	183
	workers . . . . .	4 238	324	1 271	1 631	637	375

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 . . . . .	127	7	35	51	22	12
dollars . . . . .	81 359	4 412	32 482	26 476	10 308	7 681
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	72	3	15	32	15	7
\$500 to \$999 . . . . .	22	2	5	9	5	1
\$1,000 to \$4,999 . . . . .	33	2	15	10	2	4
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Machine hire and customwork . . . . . farms . . . . .	2 740	120	686	982	582	370
dollars . . . . .	1 738 628	217 485	530 886	579 797	253 099	157 361
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 544	25	294	565	390	270
\$500 to \$999 . . . . .	737	40	217	258	153	69
\$1,000 to \$4,999 . . . . .	445	48	171	158	39	29
\$5,000 to \$9,999 . . . . .	12	5	4	1	-	2
\$10,000 and over . . . . .	2	2	-	-	-	-
All other production expenses . . . . . farms . . . . .	3 671	151	869	1 271	816	564
dollars . . . . .	19 524 412	2 912 649	6 901 120	6 118 409	2 280 043	1 312 191
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	130	1	11	35	46	37
\$500 to \$999 . . . . .	260	2	8	52	76	122
\$1,000 to \$4,999 . . . . .	1 803	10	228	630	587	348
\$5,000 to \$9,999 . . . . .	1 033	32	357	480	107	57
\$10,000 and over . . . . .	445	106	265	74	-	-
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	3 422	138	847	1 221	751	465
number . . . . .	4 551	227	1 179	1 604	979	562
2 or 3 . . . . . farms . . . . .	917	60	270	332	175	80
number . . . . .	1 962	140	583	696	375	168
4 and over . . . . . farms . . . . .	24	3	5	6	7	3
number . . . . .	108	12	24	25	35	12
Motortrucks including pickups . . . . . farms . . . . .	3 055	139	793	1 115	626	382
number . . . . .	4 381	370	1 273	1 495	774	469
2 and over . . . . . farms . . . . .	979	96	364	328	122	69
number . . . . .	2 305	327	844	708	270	156
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	3 413	144	834	1 205	740	490
number . . . . .	9 348	602	2 585	3 323	1 818	1 020
2 or 3 . . . . . farms . . . . .	2 160	49	507	811	498	295
number . . . . .	5 486	135	1 336	2 086	1 235	694
4 and over . . . . . farms . . . . .	765	89	274	256	106	40
number . . . . .	3 374	461	1 196	1 099	447	171
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	3 400	143	832	1 202	735	488
number . . . . .	9 229	588	2 557	3 290	1 786	1 008
Crawler tractors . . . . . farms . . . . .	80	12	15	21	21	11
number . . . . .	119	14	28	33	32	12
Riding garden tractors 7 hp and over . . . . . farms . . . . .	260	38	83	85	32	22
number . . . . .	273	38	89	90	34	22
Grain and bean combines, self-propelled . . . . . farms . . . . .	1 049	81	361	399	155	53
number . . . . .	1 109	104	377	413	159	56
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	1 748	90	508	654	352	144
number . . . . .	1 887	107	556	704	375	145
Corn heads for combines . . . . . farms . . . . .	287	37	106	92	37	15
number . . . . .	298	39	112	92	40	15
Other cornpickers and picker-shellers . . . . . farms . . . . .	1 545	63	431	593	328	130
number . . . . .	1 589	68	444	612	335	130
Pickup balers . . . . . farms . . . . .	1 510	70	430	578	317	115
number . . . . .	1 540	77	435	584	324	120
Windrowers, pull and self-propelled . . . . . farms . . . . .	2 095	117	624	810	403	141
number . . . . .	2 184	142	647	838	413	144
Field forage harvesters, shear bar . . . . . farms . . . . .	869	72	320	324	121	32
number . . . . .	884	77	324	329	121	33
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	3 647	151	864	1 267	809	556
dollars . . . . .	48 111 148	5 513 636	16 780 607	15 658 725	6 560 782	3 597 398
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	841	1	34	202	285	319
dollars . . . . .	2 395 502	3 500	115 520	658 429	811 940	806 113
\$5,000 to \$9,999 . . . . . farms . . . . .	940	10	130	377	287	136
dollars . . . . .	6 240 221	63 950	944 300	2 523 361	1 832 710	875 900
\$10,000 to \$19,999 . . . . . farms . . . . .	1 048	25	330	447	175	71
dollars . . . . .	13 562 287	342 460	4 490 902	5 705 078	2 122 162	901 685
\$20,000 to \$29,999 . . . . . farms . . . . .	455	35	209	157	40	14
dollars . . . . .	10 177 062	799 740	4 683 575	3 452 277	918 950	322 520
\$30,000 to \$49,999 . . . . . farms . . . . .	252	40	118	64	18	12
dollars . . . . .	8 586 416	1 402 586	3 970 310	2 142 240	642 400	428 880
\$50,000 and over . . . . . farms . . . . .	111	40	43	20	4	4
dollars . . . . .	7 149 660	2 901 400	2 576 000	1 177 340	232 620	262 300

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 . . . . .	2 653	136	733	1 016	521	247
dollars . . . . .	2 062 950	332 017	864 836	631 463	173 413	61 221
Commercial fertilizer . . . . . farms . . . . .	1 821	114	597	727	292	91
acres on which used . . . . .	285 386	45 984	120 220	91 452	21 824	5 906
tons . . . . .	17 583	3 028	7 466	5 419	1 299	371
dollars . . . . .	1 609 271	252 702	680 701	496 357	134 125	45 386
Lime . . . . . farms . . . . .	2	1	-	-	1	-
acres on which used . . . . .	147	110	-	-	37	-
tons . . . . .	294	220	-	-	74	-
dollars . . . . .	2 172	2 000	-	-	172	-
<b>Sprays, dusts, fumigants, etc. to control-</b>						
Insects on hay crops . . . . . farms . . . . .	85	7	27	26	16	9
acres on which used . . . . .	6 527	629	2 615	1 866	972	445
dollars . . . . .	12 167	1 671	3 650	4 266	1 884	696
Insects on other crops . . . . . farms . . . . .	313	25	115	111	49	13
acres on which used . . . . .	33 826	6 705	14 196	8 805	3 522	598
dollars . . . . .	60 348	9 134	25 779	18 974	5 203	1 258
Nematodes in crops . . . . . farms . . . . .	8	2	2	-	4	-
acres on which used . . . . .	740	64	550	-	126	-
dollars . . . . .	2 165	326	1 424	-	415	-
Diseases in crops and orchards . . . . . farms . . . . .	16	2	1	11	-	2
acres on which used . . . . .	2 813	710	200	1 774	-	129
dollars . . . . .	2 650	580	80	1 628	-	362
Weeds or grass in crops . . . . . farms . . . . .	1 601	89	496	604	283	129
acres on which used . . . . .	270 621	33 385	108 137	91 505	27 508	10 086
dollars . . . . .	307 880	56 093	127 031	88 747	25 384	10 625
Weeds or brush in pasture . . . . . farms . . . . .	206	8	71	69	34	24
acres on which used . . . . .	8 370	712	3 400	2 619	1 021	618
dollars . . . . .	11 975	369	4 732	3 549	2 321	1 004
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	28	4	10	12	2	-
acres on which used . . . . .	7 142	3 729	1 776	1 392	245	-
dollars . . . . .	7 173	3 753	2 166	1 139	115	-
Insect control on livestock and poultry . . . . . farms . . . . .	785	44	265	315	109	52
dollars . . . . .	36 359	4 958	14 680	12 512	2 638	1 571
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	2 994	140	805	1 152	627	270
number . . . . .	199 232	25 155	74 051	69 926	23 548	6 552
Farms with-						
1 to 9 . . . . .	106	2	7	17	32	48
10 to 19 . . . . .	260	1	18	42	103	96
20 to 49 . . . . .	1 103	10	148	479	356	110
50 to 99 . . . . .	965	33	343	463	115	11
100 to 199 . . . . .	448	42	245	138	20	3
200 to 499 . . . . .	107	47	44	13	1	2
500 to 999 . . . . .	5	5	-	-	-	-
1,000 to 2,499 . . . . .	-	-	-	-	-	-
2,500 and over . . . . .	-	-	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	2 833	131	775	1 105	587	235
number . . . . .	107 270	13 192	39 328	38 301	13 282	3 167
Farms with-						
1 to 4 . . . . .	101	1	13	17	30	40
5 to 9 . . . . .	181	2	14	40	61	64
10 to 19 . . . . .	629	5	85	251	198	90
20 to 29 . . . . .	542	14	121	237	150	20
30 to 49 . . . . .	678	21	207	316	118	16
50 to 99 . . . . .	540	28	258	223	27	4
100 to 199 . . . . .	141	44	73	20	3	1
200 to 499 . . . . .	20	15	4	1	-	-
500 to 999 . . . . .	1	1	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-
Milk cows . . . . . farms . . . . .	1 552	81	491	631	264	85
number . . . . .	22 567	2 794	9 230	8 026	2 152	365
Farms with-						
1 to 4 . . . . .	270	13	50	91	71	45
5 to 9 . . . . .	241	3	26	94	81	37
10 to 19 . . . . .	607	8	165	326	105	3
20 to 29 . . . . .	328	16	189	116	7	-
30 to 49 . . . . .	84	23	57	4	-	-
50 to 99 . . . . .	18	14	4	-	-	-
100 to 199 . . . . .	3	3	-	-	-	-
200 and over . . . . .	1	1	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	2 494	113	714	985	480	202
number . . . . .	45 628	6 075	17 147	15 463	5 083	1 860
Bulls and steers, including calves . . . . . farms . . . . .	2 730	133	763	1 061	551	222
number . . . . .	46 334	5 888	17 576	16 162	5 183	1 525
Milk sold to plants or dealers . . . . . farms . . . . .	1 250	69	455	527	170	29

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..	3 089	145	827	1 174	663	280
	number..	101 016	14 986	37 555	34 609	11 440	2 426
Farms with-							
1 to 4 sold		163	1	10	33	45	74
5 to 19 sold		1 061	5	123	354	381	198
20 to 49 sold		1 274	25	385	631	225	8
50 to 99 sold		486	52	268	154	12	-
100 to 199 sold		91	48	41	2	-	-
200 to 499 sold		13	13	-	-	-	-
500 and over sold		1	1	-	-	-	-
Value of sales	farms..	3 089	145	827	1 174	663	280
	dollars..	15 322 761	2 615 612	5 964 946	4 939 542	1 488 954	313 707
Cattle sold	farms..	2 352	119	676	911	470	176
	number..	29 614	5 301	11 777	8 827	3 034	675
Farms with-							
1 to 4 sold		823	3	129	322	238	131
5 to 19 sold		1 074	42	321	460	207	44
20 to 49 sold		373	40	181	126	25	1
50 to 99 sold		71	24	44	3	-	-
100 to 199 sold		7	6	1	-	-	-
200 to 499 sold		3	3	-	-	-	-
500 and over sold		1	1	-	-	-	-
Fattened on grain and concentrates	farms..	241	20	89	91	30	11
	number..	5 002	1 165	2 081	1 467	214	75
Farms with-							
1 to 4 sold		38	2	8	13	10	5
5 to 19 sold		103	3	25	50	19	6
20 to 49 sold		92	10	54	27	1	-
50 to 99 sold		7	4	2	1	-	-
100 to 199 sold		-	-	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		1	1	-	-	-	-
Calves sold	farms..	2 542	110	667	982	555	228
	number..	71 402	9 685	25 778	25 782	8 406	1 751
Farms with-							
1 to 4 sold		155	2	16	30	42	65
5 to 19 sold		1 015	6	131	354	365	159
20 to 49 sold		991	18	321	505	143	4
50 to 99 sold		325	41	188	91	5	-
100 to 199 sold		49	36	11	2	-	-
200 to 499 sold		7	7	-	-	-	-
500 and over sold		-	-	-	-	-	-
Fattened on grain and concentrates	farms..	191	14	68	73	24	12
	number..	4 585	879	1 846	1 427	339	94
Farms with-							
1 to 4 sold		13	-	-	6	2	5
5 to 19 sold		82	-	18	41	16	7
20 to 49 sold		78	6	45	21	6	-
50 to 99 sold		15	6	4	5	-	-
100 to 199 sold		3	2	1	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Hogs and pigs on place	farms..	1 538	85	503	604	267	79
	number..	102 463	18 392	42 455	30 577	8 999	2 040
Farms with-							
1 to 9		188	5	30	75	51	27
10 to 24		333	10	82	126	86	29
25 to 99		710	21	234	319	117	19
100 to 199		238	28	117	76	13	4
200 to 499		59	13	38	8	-	-
500 to 999		2	-	-	-	-	-
1,000 and over		8	6	2	-	-	-
Used or to be used for breeding	farms..	1 213	66	410	493	195	49
	number..	18 793	2 636	7 428	6 358	1 943	428
Other hogs and pigs	farms..	1 340	77	440	523	235	65
	number..	83 670	15 756	35 027	24 219	7 056	1 612
Hogs and pigs sold	farms..	1 629	88	529	634	283	95
	number..	145 365	26 605	64 673	40 242	11 679	2 166
Farms with-							
1 to 9 sold		82	1	7	25	26	23
10 to 49 sold		547	10	86	216	172	63
50 to 99 sold		528	18	155	282	66	7
100 to 199 sold		346	24	198	105	17	2
200 to 499 sold		113	26	79	6	2	-
500 to 999 sold		2	-	2	-	-	-
1,000 and over sold		11	9	2	-	-	-
Feeder pigs sold	farms..	243	11	83	96	38	15
	number..	19 489	1 095	10 483	5 397	1 920	594
Farms with-							
1 to 9 sold		24	1	10	4	6	3
10 to 49 sold		99	-	22	52	18	7
50 to 99 sold		67	7	20	27	9	4
100 to 199 sold		32	2	15	11	3	1
200 to 499 sold		18	1	13	2	2	-
500 to 999 sold		1	-	1	-	-	-
1,000 and over sold		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
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . .	1 290	66	433	522	209	60
number . . . . .	19 638	3 085	8 276	6 198	1 742	337
Farms with-						
1 litter . . . . .	41	-	6	18	11	6
2 to 4 litters . . . . .	190	5	37	75	43	30
5 to 9 litters . . . . .	265	3	53	114	83	12
10 to 19 litters . . . . .	471	18	154	233	56	10
20 to 49 litters . . . . .	293	27	166	82	16	2
50 to 99 litters . . . . .	19	5	14	-	-	-
100 to 199 litters . . . . .	8	5	3	-	-	-
200 litters and over . . . . .	3	3	-	-	-	-
Sheep and lambs of all ages . . . . . farms . . .	602	33	149	218	138	64
number . . . . .	37 325	7 245	8 965	12 206	5 788	3 121
Farms with-						
1 to 24 . . . . .	200	5	41	69	58	27
25 to 99 . . . . .	312	13	84	118	69	28
100 to 299 . . . . .	74	4	22	28	11	9
300 to 999 . . . . .	15	10	2	3	-	-
1,000 to 2,499 . . . . .	1	1	-	-	-	-
2,500 to 4,999 . . . . .	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . .	329	14	79	128	74	34
number . . . . .	9 077	2 041	1 569	3 159	1 617	691
Ewes 1 year old or older . . . . . farms . . .	569	30	146	207	127	59
number . . . . .	27 005	5 091	7 141	8 668	3 791	2 314
Rams and wethers 1 year old or older . . . . . farms . . .	446	19	114	163	99	51
number . . . . .	1 243	113	255	379	380	116
Sheep and lambs sold . . . . . farms . . .	629	33	156	231	142	67
number . . . . .	30 216	5 291	7 592	10 506	4 787	2 040
Horses and ponies . . . . . farms . . .	657	41	170	255	113	78
number . . . . .	2 377	142	605	730	495	405
Sold . . . . . farms . . .	103	5	24	33	23	18
number . . . . .	312	6	79	93	75	59
Horses . . . . . farms . . .	392	24	96	145	71	56
number . . . . .	1 544	85	374	427	340	318
Sold . . . . . farms . . .	75	4	20	19	16	16
number . . . . .	232	4	53	61	65	49
Ponies . . . . . farms . . .	395	22	111	161	60	41
number . . . . .	833	57	231	303	155	87
Sold . . . . . farms . . .	37	1	7	18	7	4
number . . . . .	80	2	26	32	10	10
Mules, burros, and donkeys . . . . . farms . . .	12	-	1	5	1	5
number . . . . .	31	-	5	5	2	19
Sold . . . . . farms . . .	1	-	1	-	-	-
number . . . . .	5	-	5	-	-	-
Any goats . . . . . farms . . .	13	-	1	4	4	4
number . . . . .	85	-	2	31	40	12
Sold . . . . . farms . . .	3	-	1	1	1	-
number . . . . .	24	-	2	8	14	-
Angora goats . . . . . farms . . .	1	-	-	-	-	1
number . . . . .	5	-	-	-	-	5
Sold . . . . . farms . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . . .	7	-	-	2	3	2
number . . . . .	56	-	-	19	32	5
Sold . . . . . farms . . .	2	-	-	1	1	-
number . . . . .	12	-	-	2	10	-
Other goats . . . . . farms . . .	8	-	1	4	2	1
number . . . . .	24	-	2	12	8	2
Sold . . . . . farms . . .	3	-	1	1	1	-
number . . . . .	12	-	2	6	4	-
Hives of bees . . . . . farms . . .	14	4	2	6	1	1
number . . . . .	1 117	84	900	102	30	1
Honey sold . . . . . farms . . .	11	4	2	4	1	-
pounds . . . . .	162 300	8 300	140 000	9 950	4 050	-
Mink . . . . . farms . . .	1	-	1	-	-	-
number . . . . .	200	-	200	-	-	-
Mink and pelts sold . . . . . farms . . .	1	-	1	-	-	-
number . . . . .	800	-	800	-	-	-
Rabbits . . . . . farms . . .	23	-	6	9	5	3
number . . . . .	185	-	42	82	53	8
Rabbits and pelts sold . . . . . farms . . .	2	-	1	1	-	-
number . . . . .	17	-	2	15	-	-
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 . . .	1 588	54	337	625	372	200
number . . .	609 634	117 248	142 982	205 327	101 587	42 490
Farms with-						
1 to 99 . . . . .	288	5	62	116	59	46
100 to 399 . . . . .	846	15	170	316	226	119
400 to 1,599 . . . . .	424	18	93	192	86	35
1,600 to 3,199 . . . . .	16	4	10	1	1	-
3,200 to 9,999 . . . . .	10	9	1	-	-	-
10,000 to 19,999 . . . . .	4	3	1	-	-	-
20,000 to 49,999 . . . . .	-	-	-	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-
Number sold . . . . . farms . . .	1 076	44	228	423	263	118
number . . . . .	426 625	106 758	110 877	125 858	61 154	21 978
Farms with-						
1 to 1,999 sold . . . . .	1 051	27	223	421	262	118
2,000 to 3,999 sold . . . . .	12	7	2	2	1	-
4,000 to 7,999 sold . . . . .	8	6	2	-	-	-
8,000 to 15,999 sold . . . . .	4	4	-	-	-	-
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 . . .	1 538	52	321	603	363	199
number . . . . .	579 112	108 940	131 338	199 042	98 933	40 859
Pullets not yet of laying age . . . farms . . .	38	2	10	9	7	10
number . . . . .	21 673	(0)	8 836	2 126	(0)	1 101
Other chickens . . . . . farms . . .	127	2	32	45	28	20
number . . . . .	8 849	(0)	2 808	4 159	(0)	530
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	27	2	5	10	5	5
number . . . . .	9 511	3 200	1 200	2 091	1 800	1 220
Turkeys of all ages . . . . . farms . . .	38	1	11	12	5	9
number . . . . .	451	6	69	132	106	138
Sold . . . . . farms . . .	12	3	1	2	2	4
number . . . . .	93 817	93 600	8	22	34	153
Turkey hens kept for breeding . . farms . . .	36	1	11	11	5	8
number . . . . .	266	6	56	48	74	82
Other turkeys . . . . . farms . . .	19	-	3	7	3	6
number . . . . .	185	-	13	84	32	56
Ducks . . . . . farms . . .	131	2	26	56	33	14
number . . . . .	4 284	100	2 677	784	495	228
Sold . . . . . farms . . .	33	1	9	8	8	7
number . . . . .	3 544	80	2 654	294	287	229
Geese . . . . . farms . . .	122	10	25	49	25	13
number . . . . .	28 391	25 410	404	1 887	595	95
Sold . . . . . farms . . .	58	9	10	22	12	5
number . . . . .	92 825	88 708	345	3 054	577	141
Other poultry . . . . . farms . . .	12	2	1	3	3	3
number . . . . .	443	134	50	56	175	28
Sold . . . . . farms . . .	4	1	1	1	1	-
number . . . . .	350	100	50	30	170	-
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	2 910	133	785	1 097	603	292
acres . . . . .	281 372	28 399	101 165	99 333	37 820	14 655
Farms with-						
1 to 19 acres . . . . .	97	-	6	29	28	34
20 to 49 acres . . . . .	681	6	82	208	239	146
50 to 74 acres . . . . .	544	4	95	229	160	56
75 to 99 acres . . . . .	444	10	110	218	78	28
100 to 149 acres . . . . .	637	24	228	279	83	23
150 to 199 acres . . . . .	263	23	140	89	10	1
200 acres and over . . . . .	244	66	124	45	5	4
Commercial fertilizer used . . . . . farms . . .	1 177	94	428	456	156	43
acres . . . . .	107 120	17 915	45 220	33 833	8 021	2 131
Dry materials . . . . . farms . . .	983	72	358	388	128	37
tons . . . . .	5 594	892	2 373	1 769	423	137
Liquid or gas materials . . . . . farms . . .	381	46	151	135	40	9
tons . . . . .	2 805	680	1 288	656	150	31
Field corn for grain . . . . . farms . . .	2 419	109	645	913	510	242
acres . . . . .	208 410	19 542	74 241	74 042	30 052	10 533
bushels . . . . .	10 648 112	1 269 960	4 167 544	3 565 360	1 257 027	388 221
Irrigated . . . . . farms . . .	26	5	8	7	3	3
acres . . . . .	1 751	567	757	227	97	103
Field corn for silage . . . . . farms . . .	1 875	106	628	727	299	115
acres . . . . .	70 371	8 777	25 847	24 369	7 490	3 888
tons, green weight . . . . .	512 619	68 406	209 755	159 844	52 467	22 147
Irrigated . . . . . farms . . .	16	1	5	5	1	4
acres . . . . .	831	20	382	186	37	206
Field corn cut for green or dry fodder, hogged or grazed . . . . . farms . . .	70	2	26	23	12	7
acres . . . . .	2 591	80	1 077	922	278	234
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.	495	34	150	179	91	41
	acres.	27 613	5 786	9 614	8 137	2 703	1 373
Commercial fertilizer used	farms.	91	18	35	32	4	2
	acres.	6 151	2 833	1 956	1 233	112	17
Dry materials	farms.	68	18	24	23	3	—
	tons.	300	159	51	86	4	—
Liquid or gas materials	farms.	35	5	15	11	2	2
	tons.	144	14	97	29	3	1
Sorghums for grain or seed	farms.	271	21	87	92	47	24
	acres.	17 961	4 169	6 143	5 333	1 527	789
	bushels.	801 787	217 265	282 894	220 337	60 445	20 846
Irrigated	farms.	2	—	1	1	—	—
	acres.	77	—	27	50	—	—
Sorghums for silage	farms.	197	12	61	75	33	16
	acres.	5 126	547	2 108	1 668	588	215
	tons, green weight.	50 377	7 587	19 851	15 336	5 635	1 968
Irrigated	farms.	—	—	—	—	—	—
	acres.	—	—	—	—	—	—
Sorghums cut for dry forage or hay	farms.	56	4	15	17	13	7
	acres.	3 115	760	901	801	386	267
	tons, dry weight.	10 539	4 680	1 901	2 263	1 279	416
Irrigated	farms.	—	—	—	—	—	—
	acres.	—	—	—	—	—	—
Sorghums hogged or grazed	farms.	50	2	22	13	8	5
	acres.	1 411	310	462	335	202	102
Irrigated	farms.	1	—	1	—	—	—
	acres.	3	—	3	—	—	—
Wheat	farms.	1 712	85	469	648	355	155
	acres.	144 805	23 566	53 660	46 143	15 364	6 072
	bushels.	2 846 784	493 143	1 115 331	864 803	277 173	96 334
Irrigated	farms.	8	—	1	5	1	1
	acres.	248	—	77	144	12	15
Commercial fertilizer used	farms.	609	42	221	244	80	22
	acres.	42 865	6 080	20 728	12 798	2 598	661
Dry materials	farms.	576	36	206	234	78	22
	tons.	1 706	196	792	557	128	33
Liquid or gas materials	farms.	42	7	20	13	2	—
	tons.	239	48	122	67	2	—
Winter wheat	farms.	238	29	62	80	41	26
	acres.	29 697	10 135	7 981	7 480	2 362	1 739
	bushels.	698 476	231 231	209 640	173 361	52 091	32 153
Irrigated	farms.	2	—	—	2	—	—
	acres.	56	—	—	56	—	—
Commercial fertilizer used	farms.	34	9	10	12	2	1
	acres.	3 311	1 379	1 289	567	67	9
Dry materials	farms.	28	7	10	8	2	1
	tons.	101	35	45	18	3	(2)
Liquid or gas materials	farms.	6	2	—	4	—	—
	tons.	38	20	—	18	—	—
Oats for grain	farms.	2 880	125	765	1 100	617	273
	acres.	234 338	22 192	77 275	86 941	35 602	12 328
	bushels.	10 628 593	1 023 386	3 969 807	3 816 381	1 400 929	418 090
Irrigated	farms.	10	1	3	1	2	3
	acres.	194	30	56	9	27	72
Commercial fertilizer used	farms.	1 025	63	365	412	146	39
	acres.	78 672	9 336	32 112	28 889	6 802	1 533
Dry materials	farms.	985	56	348	403	140	38
	tons.	3 532	330	1 467	1 339	323	73
Liquid or gas materials	farms.	44	7	20	10	6	1
	tons.	284	149	84	37	12	2
Barley for grain	farms.	527	29	173	205	90	30
	acres.	27 207	5 584	9 462	8 602	2 767	792
	bushels.	936 579	211 868	358 157	273 540	75 001	18 013
Irrigated	farms.	3	—	—	1	2	—
	acres.	151	—	—	64	87	—
Commercial fertilizer used	farms.	212	15	81	82	29	5
	acres.	10 983	1 832	4 927	3 412	707	105
Dry materials	farms.	202	13	76	80	28	5
	tons.	473	80	207	143	38	5
Liquid or gas materials	farms.	11	2	5	3	1	—
	tons.	47	25	12	9	1	—
Rye for grain	farms.	438	26	128	179	74	31
	acres.	27 562	5 814	9 284	8 786	2 616	1 062
	bushels.	709 486	187 025	224 746	221 542	58 283	17 890
Irrigated	farms.	3	—	—	1	—	2
	acres.	84	—	—	64	—	20
Commercial fertilizer used	farms.	94	12	30	44	6	2
	acres.	6 106	1 790	2 012	1 933	315	56
Dry materials	farms.	90	12	27	43	6	2
	tons.	258	69	80	91	15	3
Liquid or gas materials	farms.	4	—	3	1	—	—
	tons.	16	—	13	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
Soybeans for beans . . . . . farms . . . . .	457	23	137	161	95	41
acres . . . . .	18 091	1 412	6 686	6 380	2 861	752
bushels . . . . .	389 687	36 172	154 864	132 197	54 384	12 070
Irrigated . . . . . farms . . . . .	1	-	-	1	-	-
acres . . . . .	40	-	-	40	-	-
Commercial fertilizer used . . . . . farms . . . . .	27	2	15	6	4	-
acres . . . . .	1 009	130	674	139	66	-
Dry materials . . . . . farms . . . . .	23	2	12	6	3	-
tons . . . . .	100	14	74	9	3	-
Liquid or gas materials . . . . . farms . . . . .	4	-	3	-	1	-
tons . . . . .	3	-	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 . . . . .	54	5	16	14	12	7
acres . . . . .	338	154	41	93	47	3
hundredweight . . . . .	34 241	20 421	4 849	6 137	2 630	204
Irrigated . . . . . farms . . . . .	3	-	1	-	1	1
acres . . . . .	17	-	15	-	1	1
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	13	3	4	3	3	-
acres . . . . .	316	150	34	88	44	-
Dry materials . . . . . farms . . . . .	13	3	4	3	3	-
tons . . . . .	59	19	9	12	19	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating . . . . . farms . . . . .	2 959	123	729	1 067	627	413
acres . . . . .	216 685	22 284	67 304	68 887	33 501	24 709
tons, dry . . . . .	481 849	61 704	165 677	152 365	65 472	36 631
Irrigated . . . . . farms . . . . .	43	3	9	11	8	12
acres . . . . .	3 929	334	916	1 392	633	654
Clover, timothy, and mixtures of						
clover and grasses for hay . . . . . farms . . . . .	149	10	35	48	28	28
acres . . . . .	11 043	3 029	2 269	2 152	1 418	2 175
tons, dry . . . . .	17 825	6 467	4 465	3 228	1 617	2 048
Irrigated . . . . . farms . . . . .	1	-	-	-	1	-
acres . . . . .	100	-	-	-	100	-
Small grain hay . . . . . farms . . . . .	259	13	60	89	47	50
acres . . . . .	14 031	1 808	3 370	2 914	2 843	3 096
tons, dry . . . . .	24 049	4 263	7 366	4 639	4 222	3 559
Irrigated . . . . . farms . . . . .	1	-	-	-	1	-
acres . . . . .	30	-	-	-	30	-
Other hay . . . . . farms . . . . .	1 625	74	388	597	344	222
acres . . . . .	135 685	17 245	36 239	43 668	21 955	16 578
tons, dry . . . . .	154 477	21 582	49 467	48 815	21 338	13 275
Irrigated . . . . . farms . . . . .	4	-	1	1	2	-
acres . . . . .	247	-	32	160	55	-
Grass silage . . . . . farms . . . . .	74	5	36	20	10	3
acres . . . . .	3 042	159	2 085	411	368	19
tons, green . . . . .	20 810	1 187	14 577	2 986	1 872	188
Irrigated . . . . . farms . . . . .	1	-	1	-	-	-
acres . . . . .	20	-	20	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	32	1	5	15	9	2
acres . . . . .	2 505	15	215	1 222	833	220
tons, green . . . . .	7 359	75	307	3 626	2 711	640
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used on						
hay crops . . . . . farms . . . . .	248	23	100	89	23	13
acres . . . . .	12 685	1 268	5 487	3 965	1 201	764
Dry materials . . . . . farms . . . . .	243	21	99	87	23	13
tons . . . . .	842	60	433	238	69	42
Liquid or gas materials . . . . . farms . . . . .	6	2	1	3	-	-
tons . . . . .	61	16	1	44	-	-

<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..	8	-	2	5	1	-
	acres..	181	-	90	64	27	-
	pounds..	19 783	-	12 283	4 400	3 100	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Alfalfa seed	farms..	54	3	23	14	10	4
	acres..	3 307	160	1 919	576	507	145
	pounds..	223 389	4 400	143 464	29 728	41 337	4 460
Irrigated	farms..	1	-	1	-	-	-
	acres..	400	-	400	-	-	-
<b>Commercial fertilizer used on</b>							
field seeds	farms..	5	1	1	1	1	1
	acres..	439	40	3	160	156	80
Dry materials	farms..	4	1	1	-	1	1
	tons..	18	2	2	-	8	6
Liquid or gas materials	farms..	1	-	-	1	-	-
	tons..	40	-	-	40	-	-
<b>Vegetables.</b>							
Total, all vegetables	farms..	41	5	6	16	8	6
	acres..	258	34	5	179	35	5
Irrigated	farms..	8	2	-	4	2	-
	acres..	103	9	-	90	4	-
Commercial fertilizer used	farms..	16	3	1	8	4	-
	acres..	212	18	(2)	170	24	-
Dry materials	farms..	15	3	1	7	4	-
	tons..	17	2	(2)	12	3	-
Liquid or gas materials	farms..	2	-	-	2	-	-
	tons..	4	-	-	4	-	-
Tomatoes	farms..	13	5	-	4	2	2
	acres..	10	2	-	4	3	1
Irrigated	farms..	4	2	-	2	-	-
	acres..	5	1	-	4	-	-
Sweet corn	farms..	25	5	3	8	6	3
	acres..	183	9	2	160	11	1
Irrigated	farms..	6	2	-	3	1	-
	acres..	85	4	-	77	4	-
Cucumbers and pickles	farms..	24	5	5	9	3	2
	acres..	18	5	3	7	1	2
Irrigated	farms..	4	2	-	1	1	-
	acres..	2	1	-	1	(2)	-
Watermelons	farms..	10	5	-	1	4	-
	acres..	27	9	-	5	13	-
Irrigated	farms..	2	1	-	1	-	-
	acres..	7	2	-	5	-	-
Snap beans, bush and pole	farms..	5	2	-	1	1	1
	acres..	1	1	-	(2)	(2)	(2)
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
<b>Berries:</b>							
Strawberries	farms..	5	-	-	2	1	2
	acres..	17	-	-	16	(2)	1
	pounds..	20 672	-	-	19 350	420	902
Irrigated	farms..	3	-	-	2	1	-
	acres..	15	-	-	15	(2)	-
Commercial fertilizer used on	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Dry materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Land in orchards (see text)	farms..	9	2	1	4	2	-
	acres..	28	7	5	13	3	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Dry materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Apples	farms..	8	2	1	3	2	-
	acres..	22	7	4	8	3	-
Trees not of bearing age	number..	285	200	32	53	-	-
Trees of bearing age	number..	554	50	168	298	38	-
	pounds..	35 530	1 000	11 760	21 870	900	-
Peaches	farms..	1	-	1	-	-	-
	acres..	(2)	-	(2)	-	-	-
Trees not of bearing age	number..	9	-	9	-	-	-
Trees of bearing age	number..	12	-	12	-	-	-
	pounds..	686	-	686	-	-	-
Peaches, clingstone	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Peaches, freestone	farms..	1	-	1	-	-	-
	acres..	(2)	-	(2)	-	-	-
Trees not of bearing age	number..	9	-	9	-	-	-
Trees of bearing age	number..	12	-	12	-	-	-
	pounds..	686	-	686	-	-	-

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
	Trees not of bearing age .. number..	-	-	-	-	-	-
	Trees of bearing age .. number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Pears, Bartlett	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
	Trees not of bearing age .. number..	-	-	-	-	-	-
	Trees of bearing age .. number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Pears, other than Bartlett	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
	Trees not of bearing age .. number..	-	-	-	-	-	-
	Trees of bearing age .. number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Cherries	farms..	3	1	1	1	-	-
	acres..	4	2	(2)	2	-	-
	Trees not of bearing age .. number..	141	50	11	80	-	-
	Trees of bearing age .. number..	122	50	12	60	-	-
	pounds..	803	100	103	600	-	-
Cherries, tart	farms..	1	-	1	-	-	-
	acres..	(2)	-	(2)	-	-	-
	Trees not of bearing age .. number..	7	-	7	-	-	-
	Trees of bearing age .. number..	9	-	9	-	-	-
	pounds..	73	-	73	-	-	-
Cherries, sweet	farms..	3	1	1	1	-	-
	acres..	4	2	(2)	2	-	-
	Trees not of bearing age .. number..	134	50	4	80	-	-
	Trees of bearing age .. number..	113	50	3	60	-	-
	pounds..	730	100	30	600	-	-
Plums	farms..	2	-	1	1	-	-
	acres..	1	-	(2)	1	-	-
	Trees not of bearing age .. number..	23	-	6	17	-	-
	Trees of bearing age .. number..	102	-	29	73	-	-
	pounds, fresh..	1 714	-	497	1 217	-	-
Prunes	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
	Trees not of bearing age .. number..	-	-	-	-	-	-
	Trees of bearing age .. number..	-	-	-	-	-	-
	pounds, fresh..	-	-	-	-	-	-
Grapes, total	farms..	1	-	-	1	-	-
	acres..	(2)	-	-	(2)	-	-
	Vines not of bearing age .. number..	-	-	-	-	-	-
	Vines of bearing age .. number..	6	-	-	6	-	-
	pounds..	120	-	-	120	-	-

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 . . . . .	783	280	17	-	-	4	-
percent . . . . .	100.0	100.0	2.2	-	-	.5	-
Land in farms . . . . . acres . . . . .	3 588 055	1 394 339	109 672	-	-	11 231	-
Average size of farm . . . . . acres . . . . .	4 582.4	4 979.8	6 451.2	-	-	2 807.7	-
Value of land and buildings . . . . . dollars . . . . .	69 408 905	(NA)	12 736 400	-	-	1 572 500	-
Average per farm . . . . . dollars . . . . .	344 072	288 555	749 200	-	-	393 125	-
Average per acre . . . . . dollars . . . . .	75.08	57.95	116.13	-	-	140.01	-
Number of farms by value of farm:							
\$1 to \$9,999 . . . . .	5	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	8	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	9	24	-	-	-	-	-
\$40,000 to \$69,999 . . . . .	40	23	1	-	-	-	-
\$70,000 to \$99,999 . . . . .	67	35	-	-	-	-	-
\$100,000 to \$149,999 . . . . .	116	50	-	-	-	-	-
\$150,000 to \$199,999 . . . . .	99	24	-	-	-	1	-
\$200,000 to \$499,999 . . . . .	283	82	4	-	-	2	-
\$500,000 and over . . . . .	156	42	12	-	-	1	-
Owned and rented lands by farm operator:							
Land owned . . . . . farms . . . . .	732	(NA)	16	-	-	4	-
acres . . . . .	2 465 862	(NA)	92 885	-	-	9 100	-
Land rented or leased							
from others . . . . . farms . . . . .	605	(NA)	14	-	-	3	-
acres . . . . .	1 238 881	(NA)	36 513	-	-	3 091	-
Land rented or leased to others . . . . . farms . . . . .	98	(NA)	4	-	-	2	-
acres . . . . .	116 688	(NA)	19 726	-	-	960	-
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms . . . . .	745	(NA)	17	-	-	4	-
acres . . . . .	1 069 850	407 655	78 246	-	-	8 908	-
Harvested cropland . . . . . farms . . . . .	733	263	17	-	-	4	-
acres . . . . .	753 193	317 229	51 294	-	-	7 278	-
Number of farms by acres harvested:							
1 to 49 acres . . . . .	6	9	-	-	-	-	-
50 to 99 acres . . . . .	9	5	-	-	-	-	-
100 to 199 acres . . . . .	25	15	-	-	-	-	-
200 to 499 acres . . . . .	215	72	-	-	-	-	-
500 to 999 acres . . . . .	225	65	2	-	-	2	-
1,000 acres and over . . . . .	253	97	15	-	-	2	-
1,000 to 1,999 acres . . . . .	170	(NA)	3	-	-	1	-
2,000 acres and over . . . . .	83	(NA)	12	-	-	1	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	361	85	6	-	-	-	-
acres . . . . .	106 495	16 527	2 430	-	-	-	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	114	88	2	-	-	1	-
acres . . . . .	18 380	22 404	320	-	-	650	-
Cropland on which all crops failed . . . . . farms . . . . .	49	15	-	-	-	-	-
acres . . . . .	13 976	1 208	-	-	-	-	-
Cropland in cultivated summer fallow . . . . . farms . . . . .	278	94	13	-	-	3	-
acres . . . . .	130 565	46 660	21 370	-	-	740	-
Cropland idle . . . . . farms . . . . .	216	31	4	-	-	2	-
acres . . . . .	47 241	3 627	2 832	-	-	240	-
Total woodland . . . . . farms . . . . .	107	(NA)	-	-	-	-	-
acres . . . . .	12 421	882	-	-	-	-	-
Woodland pastured . . . . . farms . . . . .	46	9	-	-	-	-	-
acres . . . . .	7 390	203	-	-	-	-	-
Woodland not pastured . . . . . farms . . . . .	73	34	-	-	-	-	-
acres . . . . .	5 031	679	-	-	-	-	-
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	546	218	7	-	-	2	-
acres . . . . .	2 441 178	967 019	29 710	-	-	(0)	-
Improved pastureland and rangeland . . . . . farms . . . . .	159	65	-	-	-	2	-
acres . . . . .	133 132	19 769	-	-	-	1 647	-
Pastureland and rangeland not improved . . . . . farms . . . . .	460	(NA)	7	-	-	1	-
acres . . . . .	2 308 046	947 250	29 710	-	-	(0)	-
All other land (see text) . . . . . farms . . . . .	653	(NA)	11	-	-	3	-
acres . . . . .	64 606	18 783	1 716	-	-	476	-
Total pastureland (all types) . . . . . farms . . . . .	702	(NA)	10	-	-	2	-
acres . . . . .	2 555 063	983 749	32 140	-	-	(0)	-
Irrigated land . . . . . farms . . . . .	84	28	1	-	-	-	-
acres . . . . .	22 036	7 059	(0)	-	-	-	-
Cropland harvested . . . . . farms . . . . .	83	(NA)	1	-	-	-	-
acres . . . . .	21 293	(NA)	(0)	-	-	-	-
Artificial drainage . . . . . farms . . . . .	109	(NA)	1	-	-	1	-
acres . . . . .	30 839	(NA)	600	-	-	870	-
Conservation practices:							
Grain or row crops farmed on the contour . . . . . farms . . . . .	56	28	-	-	-	-	-
acres . . . . .	8 994	6 979	-	-	-	-	-
Stripcropping systems to control erosion . . . . . farms . . . . .	35	20	3	-	-	-	-
acres . . . . .	26 099	19 322	501	-	-	-	-
Cropland and pastureland having terraces . . . . . farms . . . . .	52	(NA)	-	-	-	-	-
acres . . . . .	13 189	(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>Farms and Land in Farms</b>							
Class 1a farms . . . . . number . . . . .	-	22	11	593	112	14	10
percent . . . . .	-	2.8	1.4	75.7	14.3	1.8	1.3
Land in farms . . . . . acres . . . . .	-	22 797	21 541	1 661 473	1 672 284	66 616	22 441
Average size of farm . . . . . acres . . . . .	-	1 036.2	1 958.2	2 801.8	14 931.1	4 758.2	2 244.1
Value of land and buildings . . . . . dollars . . . . .	-	3 562 527	1 698 455	169 116 864	71 572 003	7 533 170	1 616 986
Average per farm . . . . . dollars . . . . .	-	161 933	154 405	285 188	639 035	538 083	161 698
Average per acre . . . . . dollars . . . . .	-	156.27	78.84	101.78	42.79	113.08	72.05
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . .	-	2	-	-	-	-	3
\$10,000 to \$19,999 . . . . .	-	2	-	5	-	-	1
\$20,000 to \$39,999 . . . . .	-	1	-	6	2	-	-
\$40,000 to \$69,999 . . . . .	-	3	2	29	4	-	1
\$70,000 to \$99,999 . . . . .	-	6	1	53	6	1	-
\$100,000 to \$149,999 . . . . .	-	1	3	107	5	-	-
\$150,000 to \$199,999 . . . . .	-	-	1	89	7	-	1
\$200,000 to \$499,999 . . . . .	-	5	4	223	36	5	4
\$500,000 and over . . . . .	-	2	-	81	52	8	-
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . . farms . . . . .	-	22	11	553	102	14	10
acres . . . . .	-	20 212	15 101	1 155 882	1 094 848	57 593	20 241
Land rented or leased from others . . . . . farms . . . . .	-	5	7	476	91	7	2
acres . . . . .	-	3 198	7 040	557 948	619 334	9 557	2 200
Land rented or leased to others . . . . . farms . . . . .	-	4	2	68	16	2	-
acres . . . . .	-	613	600	52 357	41 898	534	-
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms . . . . .	-	13	11	587	92	14	7
acres . . . . .	-	19 160	7 958	817 764	94 428	39 858	3 528
Harvested cropland . . . . . farms . . . . .	-	11	11	587	83	14	6
acres . . . . .	-	13 087	5 598	582 995	56 494	34 708	1 739
<b>Number of farms by acres harvested:</b>							
1 to 49 acres . . . . .	-	-	1	2	-	-	3
50 to 99 acres . . . . .	-	1	-	2	6	-	-
100 to 199 acres . . . . .	-	2	1	18	4	-	-
200 to 499 acres . . . . .	-	2	6	175	30	1	1
500 to 999 acres . . . . .	-	-	2	191	27	-	1
1,000 acres and over . . . . .	-	6	1	199	16	13	1
1,000 to 1,999 acres . . . . .	-	4	1	143	11	6	1
2,000 acres and over . . . . .	-	2	-	56	5	7	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	-	11	1	309	27	5	2
acres . . . . .	-	4 229	42	82 687	14 262	1 597	1 248
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	-	-	-	102	9	-	-
acres . . . . .	-	-	-	16 282	1 128	-	-
Cropland on which all crops failed . . . . . farms . . . . .	-	1	-	36	11	1	-
acres . . . . .	-	42	-	8 894	4 640	400	-
Cropland in cultivated summer fallow . . . . . farms . . . . .	-	6	4	221	22	8	1
acres . . . . .	-	1 512	1 848	87 973	14 941	2 031	150
Cropland idle . . . . . farms . . . . .	-	1	3	190	10	4	2
acres . . . . .	-	290	470	38 933	2 963	1 122	391
Total woodland . . . . . farms . . . . .	-	-	2	95	8	1	1
acres . . . . .	-	-	719	7 065	4 447	110	80
Woodland pastured . . . . . farms . . . . .	-	-	1	38	6	1	-
acres . . . . .	-	-	714	2 146	4 420	110	-
Woodland not pastured . . . . . farms . . . . .	-	-	1	68	3	-	1
acres . . . . .	-	-	5	4 919	27	-	80
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	-	6	10	395	111	14	1
acres . . . . .	-	2 873	12 435	793 798	1 557 254	24 611	(D)
Improved pastureland and rangeland . . . . . farms . . . . .	-	1	5	134	15	2	-
acres . . . . .	-	90	6 765	87 741	32 148	4 741	-
Pastureland and rangeland not improved . . . . . farms . . . . .	-	5	5	325	104	12	1
acres . . . . .	-	2 783	5 670	706 057	1 525 106	19 870	(D)
All other land (see text) . . . . . farms . . . . .	-	18	10	523	68	12	8
acres . . . . .	-	764	429	42 846	16 155	2 037	183
Total pastureland (all types) . . . . . farms . . . . .	-	15	11	536	112	14	2
acres . . . . .	-	7 102	13 191	878 631	1 575 936	26 318	(D)
Irrigated land . . . . . farms . . . . .	-	2	2	54	21	2	2
acres . . . . .	-	39	475	11 647	6 524	10	(D)
Cropland harvested . . . . . farms . . . . .	-	2	2	53	21	2	2
acres . . . . .	-	35	475	11 033	6 399	10	(D)
Artificial drainage . . . . . farms . . . . .	-	5	1	91	5	4	1
acres . . . . .	-	5 074	170	22 224	658	1 240	3
<b>Conservation practices:</b>							
Grain or row crops farmed on the contour . . . . . farms . . . . .	-	1	1	53	1	-	-
acres . . . . .	-	230	153	8 561	50	-	-
Stripcropping systems to control erosion . . . . . farms . . . . .	-	-	-	31	1	-	-
acres . . . . .	-	-	-	25 438	160	-	-
Cropland and pastureland having terraces . . . . . farms . . . . .	-	1	-	46	5	-	-
acres . . . . .	-	230	-	11 864	1 095	-	-

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	783	280	17	-	-	4	-
Full owners	181	70	3	-	-	1	-
Part owners	549	164	13	-	-	3	-
Tenants	53	23	1	-	-	-	-
White farm operators	781	(NA)	17	-	-	4	-
Full owners	181	69	3	-	-	1	-
Part owners	547	164	13	-	-	3	-
Tenants	53	23	1	-	-	-	-
Negro farm operators	-	(NA)	-	-	-	-	-
Full owners	-	1	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
<b>Farms by Type of Organization</b>							
Individual or family farms	489	(NA)	13	-	-	2	-
acres	1 841 602	(NA)	90 172	-	-	(D)	-
Partnership farms	195	(NA)	3	-	-	-	-
acres	873 337	(NA)	13 680	-	-	-	-
Corporation, including family owned	77	(NA)	1	-	-	2	-
acres	747 017	(NA)	(D)	-	-	(D)	-
10 or fewer shareholders	72	(NA)	1	-	-	2	-
acres	741 237	(NA)	(D)	-	-	(D)	-
More than 10 shareholders	5	(NA)	-	-	-	-	-
acres	5 780	(NA)	-	-	-	-	-
Other farms	22	(NA)	-	-	-	-	-
acres	126 099	(NA)	-	-	-	-	-
<b>Farm Operator Characteristics</b>							
Farm operators by age groups:							
Under 25 years	7	2	-	-	-	-	-
25 to 34 years	85	33	1	-	-	-	-
35 to 44 years	249	96	10	-	-	1	-
45 to 54 years	244	88	3	-	-	3	-
55 to 64 years	138	42	2	-	-	-	-
65 years and over	60	19	1	-	-	-	-
Average age	47.1	(NA)	44.9	-	-	46.5	-
Farm operators by place of residence:							
On farm operated	661	(NA)	14	-	-	1	-
Not on farm operated	82	(NA)	3	-	-	3	-
Farm operators reporting days of work							
off farm	171	47	4	-	-	1	-
1 to 49 days	94	28	3	-	-	-	-
50 to 99 days	25		-	-	-	-	-
100 to 199 days	16	5	-	-	-	-	-
200 days and over	36	14	1	-	-	1	-
<b>Farms by Size</b>							
1 to 9 acres	6	3	-	-	-	-	-
10 to 49 acres	10	7	-	-	-	-	-
50 to 69 acres	2	1	-	-	-	-	-
70 to 99 acres	4	7	-	-	-	-	-
100 to 139 acres	1	-	-	-	-	-	-
140 to 179 acres	9	5	-	-	-	-	-
180 to 219 acres	7	5	-	-	-	-	-
220 to 259 acres	7	4	-	-	-	-	-
260 to 499 acres	88	35	-	-	-	-	-
500 to 999 acres	141	54	1	-	-	-	-
1,000 to 1,999 acres	152	35	-	-	-	2	-
2,000 acres and over	356	126	15	-	-	2	-
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over	783	280	17	-	-	4	-
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	17	11	17	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field crop farms	4	(D)	-	-	-	4	-
Vegetable farms	-	(D)	-	-	-	-	-
Fruit and nut farms	-	(D)	-	-	-	-	-
Poultry farms	22	(D)	-	-	-	-	-
Dairy farms	11	(D)	-	-	-	-	-
Livestock farms other than poultry and dairy farms	593	227	-	-	-	-	-
Livestock ranches	112	23	-	-	-	-	-
General farms	14	(D)	-	-	-	-	-
Miscellaneous farms	10	(D)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
<b>Color and Tenure of Farm Operators</b>							
All farm operators	-	22	11	593	112	14	10
Full owners	-	17	4	120	21	7	8
Part owners	-	5	6	433	80	7	2
Tenants	-	-	1	40	11	-	-
White farm operators	-	22	11	593	110	14	10
Full owners	-	17	4	120	21	7	8
Part owners	-	5	6	433	78	7	2
Tenants	-	-	1	40	11	-	-
Negro farm operators	-	-	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
<b>Farms by Type of Organization</b>							
Individual or family farms	-	12	6	385	64	2	5
acres	-	5 818	8 138	950 083	755 637	(D)	20 104
Partnership farms	-	2	4	157	23	3	3
acres	-	348	11 369	423 576	416 187	7 200	977
Corporation, including family owned farms	-	4	1	41	24	2	2
acres	-	39	2 034	225 754	490 220	(D)	(D)
10 or fewer shareholders farms	-	4	1	38	24	1	1
acres	-	39	2 034	225 454	490 220	(D)	360
More than 10 shareholders farms	-	-	-	3	-	1	1
acres	-	-	-	300	-	(D)	(D)
Other farms	-	4	-	10	1	7	-
acres	-	16 592	-	62 060	10 240	37 207	-
<b>Farm Operator Characteristics</b>							
Farm operators by age groups:							
Under 25 years	-	-	-	4	3	-	-
25 to 34 years	-	3	1	64	13	1	2
35 to 44 years	-	7	4	200	21	4	2
45 to 54 years	-	8	3	187	33	4	3
55 to 64 years	-	2	2	104	24	2	2
65 years and over	-	2	1	34	18	3	1
Average age	-	47.0	46.6	46.5	50.1	54.5	48.1
Farm operators by place of residence:							
On farm operated	-	13	9	525	81	12	6
Not on farm operated	-	6	1	41	25	1	2
Farm operators reporting days of work							
off farm	-	6	-	127	26	5	2
1 to 49 days	-	-	-	78	11	1	1
50 to 99 days	-	1	-	19	5	-	-
100 to 199 days	-	-	-	10	5	1	-
200 days and over	-	5	-	20	5	3	1
<b>Farms by Size</b>							
1 to 9 acres	-	4	-	1	-	-	1
10 to 49 acres	-	5	-	1	-	-	4
50 to 69 acres	-	-	-	1	-	-	1
70 to 99 acres	-	-	-	4	-	-	-
100 to 139 acres	-	-	-	1	-	-	-
140 to 179 acres	-	2	-	6	1	-	-
180 to 219 acres	-	2	-	5	-	-	-
220 to 259 acres	-	1	-	6	-	-	-
260 to 499 acres	-	1	1	81	4	-	1
500 to 999 acres	-	1	4	132	1	1	1
1,000 to 1,999 acres	-	1	2	136	9	-	1
2,000 acres and over	-	5	4	219	97	13	1
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over	-	22	11	593	112	14	10
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	-	-	-	-	-	-	-
Poultry farms	-	22	-	-	-	-	-
Dairy farms	-	-	11	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	593	-	-	-
Livestock ranches	-	-	-	-	112	-	-
General farms	-	-	-	-	-	14	-
Miscellaneous farms	-	-	-	-	-	-	10

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 . . . . .	783 182 504 835	280 62 902 059	17 2 657 288	-	-	4 733 922	-
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 . . . . .	783	280	17	-	-	4	-
Grains sold . . . . . farms . . . . . dollars . . . . .	495 8 727 644	(NA) (NA)	17 1 750 743	-	-	4 120 409	-
Number of farms by value of grains sold:							
\$1 to \$2,499 . . . . .	94	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	66	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	102	(NA)	-	-	-	1	-
\$10,000 to \$19,999 . . . . .	105	(NA)	-	-	-	1	-
\$20,000 to \$39,999 . . . . .	75	(NA)	-	-	-	1	-
\$40,000 and over . . . . .	53	(NA)	17	-	-	1	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	-	(NA) (NA)	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499 . . . . .	-	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	-	(NA)	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms . . . . . 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 . . . . .	222 1 928 435	(NA) (NA)	6 58 246	-	-	2 10 132	-
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499 . . . . .	89	(NA)	1	-	-	-	-
\$2,500 to \$4,999 . . . . .	34	(NA)	1	-	-	1	-
\$5,000 to \$9,999 . . . . .	35	(NA)	2	-	-	1	-
\$10,000 to \$19,999 . . . . .	39	(NA)	1	-	-	-	-
\$20,000 to \$39,999 . . . . .	18	(NA)	1	-	-	-	-
\$40,000 and over . . . . .	7	(NA)	-	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	16 536 373	(NA) (NA)	-	-	-	4 530 249	-
Number of farms by value of other field crops sold:							
\$1 to \$2,499 . . . . .	12	(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 . . . . .	4	(NA)	-	-	-	4	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	12 17 871	1 520	-	-	-	-	-
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499 . . . . .	10	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	2	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	-	(NA)	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	6 2 216	(NA) 271	-	-	-	-	-
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499 . . . . .	6	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	-	(NA)	-	-	-	-	-



Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
<b>Value of Products Sold</b>							
Market value of all agricultural products sold . . . . . farms..	-	22	11	593	112	14	10
..... dollars..	-	5 266 770	1 421 749	141 956 104	24 700 183	3 463 052	2 305 767
<b>Farms by value of agricultural products sold:</b>							
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 . . . . .	-	22	11	593	112	14	10
Grains sold . . . . . farms..	-	8	6	420	28	11	1
..... dollars..	-	70 333	54 016	6 151 684	206 223	369 559	4 677
<b>Number of farms by value of grains sold:</b>							
\$1 to \$2,499 . . . . .	-	5	1	77	11	-	-
\$2,500 to \$4,999 . . . . .	-	-	2	54	6	3	1
\$5,000 to \$9,999 . . . . .	-	1	2	95	3	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	96	6	2	-
\$20,000 to \$39,999 . . . . .	-	2	1	67	2	2	-
\$40,000 and over . . . . .	-	-	-	31	-	4	-
Tobacco sold . . . . . farms..	-	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-	-
<b>Number of farms by value of tobacco 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 . . . . .	-	-	-	-	-	-	-
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..	-	5	4	182	14	8	1
..... dollars..	-	6 427	15 113	1 428 633	72 326	336 958	600
<b>Number of farms by value of field seeds etc. sold:</b>							
\$1 to \$2,499 . . . . .	-	5	2	73	7	-	1
\$2,500 to \$4,999 . . . . .	-	-	1	27	4	-	-
\$5,000 to \$9,999 . . . . .	-	-	1	28	1	2	-
\$10,000 to \$19,999 . . . . .	-	-	-	35	1	2	-
\$20,000 to \$39,999 . . . . .	-	-	-	15	1	1	-
\$40,000 and over . . . . .	-	-	-	4	-	3	-
Other field crops sold . . . . . farms..	-	3	-	5	-	4	-
..... dollars..	-	1 795	-	2 554	-	1 775	-
<b>Number of farms by value of other field crops sold:</b>							
\$1 to \$2,499 . . . . .	-	3	-	5	-	4	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms..	-	4	-	4	-	4	-
..... dollars..	-	6 109	-	6 400	-	5 362	-
<b>Number of farms by value of vegetables etc. sold:</b>							
\$1 to \$2,499 . . . . .	-	4	-	2	-	4	-
\$2,500 to \$4,999 . . . . .	-	-	-	2	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms..	-	2	-	3	-	1	-
..... dollars..	-	1 256	-	920	-	40	-
<b>Number of farms by value of fruits etc. sold:</b>							
\$1 to \$2,499 . . . . .	-	2	-	3	-	1	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Poultry and poultry products sold . . . farms..	137	(NA)	2	-	-	-	-
dollars..	6 616 630	1 575 085	6 800	-	-	-	-
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499 .....	69	(NA)	1	-	-	-	-
\$2,500 to \$4,999 .....	13	(NA)	-	-	-	-	-
\$5,000 to \$9,999 .....	6	(NA)	1	-	-	-	-
\$10,000 to \$19,999 .....	3	(NA)	-	-	-	-	-
\$20,000 to \$39,999 .....	9	(NA)	-	-	-	-	-
\$40,000 and over .....	37	(NA)	-	-	-	-	-
Dairy products sold . . . farms..	74	(NA)	1	-	-	-	-
dollars..	2 182 882	72 028	14 000	-	-	-	-
Number of farms by value of dairy products sold:							
\$1 to \$2,499 .....	14	(NA)	-	-	-	-	-
\$2,500 to \$4,999 .....	5	(NA)	-	-	-	-	-
\$5,000 to \$9,999 .....	6	(NA)	-	-	-	-	-
\$10,000 to \$19,999 .....	14	(NA)	1	-	-	-	-
\$20,000 to \$39,999 .....	15	(NA)	-	-	-	-	-
\$40,000 and over .....	20	(NA)	-	-	-	-	-
Dairy cattle and calves sold . . . farms..	46	(NA)	1	-	-	-	-
dollars..	736 152	(NA)	13 000	-	-	-	-
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499 .....	5	(NA)	-	-	-	-	-
\$2,500 to \$4,999 .....	12	(NA)	-	-	-	-	-
\$5,000 to \$9,999 .....	10	(NA)	-	-	-	-	-
\$10,000 to \$19,999 .....	6	(NA)	1	-	-	-	-
\$20,000 to \$39,999 .....	7	(NA)	-	-	-	-	-
\$40,000 and over .....	6	(NA)	-	-	-	-	-
Other cattle and calves sold . . . farms..	734	(NA)	9	-	-	2	-
dollars..	141 254 245	(NA)	490 852	-	-	(D)	-
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499 .....	2	(NA)	-	-	-	-	-
\$2,500 to \$4,999 .....	6	(NA)	-	-	-	-	-
\$5,000 to \$9,999 .....	8	(NA)	-	-	-	-	-
\$10,000 to \$19,999 .....	11	(NA)	2	-	-	-	-
\$20,000 to \$39,999 .....	33	(NA)	2	-	-	1	-
\$40,000 and over .....	674	(NA)	5	-	-	1	-
Hogs, sheep, and goats sold . . . farms..	389	(NA)	8	-	-	1	-
dollars..	18 057 909	(NA)	323 246	-	-	(D)	-
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499 .....	40	(NA)	3	-	-	-	-
\$2,500 to \$4,999 .....	28	(NA)	-	-	-	-	-
\$5,000 to \$9,999 .....	43	(NA)	1	-	-	1	-
\$10,000 to \$19,999 .....	74	(NA)	2	-	-	-	-
\$20,000 to \$39,999 .....	91	(NA)	-	-	-	-	-
\$40,000 and over .....	113	(NA)	2	-	-	-	-
Other livestock and livestock products sold . . . farms..	96	(NA)	3	-	-	-	-
dollars..	1 249 478	(NA)	401	-	-	-	-
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499 .....	78	(NA)	3	-	-	-	-
\$2,500 to \$4,999 .....	4	(NA)	-	-	-	-	-
\$5,000 to \$9,999 .....	1	(NA)	-	-	-	-	-
\$10,000 to \$19,999 .....	3	(NA)	-	-	-	-	-
\$20,000 to \$39,999 .....	1	(NA)	-	-	-	-	-
\$40,000 and over .....	9	(NA)	-	-	-	-	-
Nursery and greenhouse products sold . . . farms..	2	(NA)	-	-	-	-	-
dollars..	(D)	(NA)	-	-	-	-	-
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499 .....	-	(NA)	-	-	-	-	-
\$2,500 to \$4,999 .....	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999 .....	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999 .....	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999 .....	-	(NA)	-	-	-	-	-
\$40,000 and over .....	2	(NA)	-	-	-	-	-
Forest products sold . . . farms..	-	(NA)	-	-	-	-	-
dollars..	-	(NA)	-	-	-	-	-
Number of farms by value of forest products sold:							
\$1 to \$2,499 .....	-	(NA)	-	-	-	-	-
\$2,500 to \$4,999 .....	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999 .....	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999 .....	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999 .....	-	(NA)	-	-	-	-	-
\$40,000 and over .....	-	(NA)	-	-	-	-	-

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 . . .	-	22	1	98	3	11	-
dollars . . .	-	4 434 963	22 329	726 284	423 333	1 002 921	-
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499 . . . . .	-	-	-	64	2	2	-
\$2,500 to \$4,999 . . . . .	-	-	-	13	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	5	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	2	-	1	-
\$20,000 to \$39,999 . . . . .	-	-	1	8	-	-	-
\$40,000 and over . . . . .	-	22	-	6	1	8	-
Dairy products sold . . . . . farms . . .	-	4	11	43	5	10	-
dollars . . .	-	86 192	928 426	775 500	54 454	324 310	-
Number of farms by value of dairy products sold:							
\$1 to \$2,499 . . . . .	-	-	-	11	3	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	3	1	1	-
\$5,000 to \$9,999 . . . . .	-	-	-	6	-	-	-
\$10,000 to \$19,999 . . . . .	-	2	-	8	-	3	-
\$20,000 to \$39,999 . . . . .	-	2	-	9	-	4	-
\$40,000 and over . . . . .	-	-	11	6	1	2	-
Dairy cattle and calves sold . . . . . farms . . .	-	4	9	25	-	7	-
dollars . . .	-	79 182	120 734	424 774	-	98 462	-
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499 . . . . .	-	1	-	4	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	5	4	-	3	-
\$5,000 to \$9,999 . . . . .	-	1	1	7	-	1	-
\$10,000 to \$19,999 . . . . .	-	1	1	3	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	1	3	-	3	-
\$40,000 and over . . . . .	-	1	1	4	-	-	-
Other cattle and calves sold . . . . . farms . . .	-	8	7	584	111	11	2
dollars . . .	-	138 630	250 681	116 600 994	23 136 759	524 413	(0)
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499 . . . . .	-	1	-	1	-	-	-
\$2,500 to \$4,999 . . . . .	-	1	1	4	-	-	-
\$5,000 to \$9,999 . . . . .	-	1	1	5	-	1	-
\$10,000 to \$19,999 . . . . .	-	1	1	4	1	1	1
\$20,000 to \$39,999 . . . . .	-	4	2	18	1	4	1
\$40,000 and over . . . . .	-	-	2	552	109	5	-
Hogs, sheep, and goats sold . . . . . farms . . .	-	8	3	334	23	11	1
dollars . . .	-	439 863	30 342	15 666 089	772 611	795 676	(0)
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499 . . . . .	-	2	2	28	5	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	25	2	1	-
\$5,000 to \$9,999 . . . . .	-	1	-	36	4	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	66	5	1	-
\$20,000 to \$39,999 . . . . .	-	1	1	88	-	-	1
\$40,000 and over . . . . .	-	4	-	91	7	9	-
Other livestock and livestock products sold . . . . . farms . . .	-	5	1	47	27	5	8
dollars . . .	-	2 020	108	172 272	34 477	3 576	1 036 624
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499 . . . . .	-	5	1	41	24	4	-
\$2,500 to \$4,999 . . . . .	-	-	-	1	2	1	-
\$5,000 to \$9,999 . . . . .	-	-	-	1	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	2	1	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	1	-	-	-
\$40,000 and over . . . . .	-	-	-	1	-	-	8
Nursery and greenhouse products sold . . . . . farms . . .	-	-	-	-	-	-	2
dollars . . .	-	-	-	-	-	-	(D)
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499 . . . . .	-	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	2
Forest products sold . . . . . farms . . .	-	-	-	-	-	-	-
dollars . . .	-	-	-	-	-	-	-
Number of farms by value of forest products sold:							
\$1 to \$2,499 . . . . .	-	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-

Class 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..	165	(NA)	7	-	-	-	-
dollars..	543 542	(NA)	85 507	-	-	-	-
Number of farms with income of-							
\$1 to \$249 . . . . .	14	(NA)	-	-	-	-	-
\$250 to \$499 . . . . .	19	(NA)	-	-	-	-	-
\$500 to \$999 . . . . .	36	(NA)	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	68	(NA)	1	-	-	-	-
\$5,000 to \$9,999 . . . . .	15	(NA)	2	-	-	-	-
\$10,000 and over . . . . .	13	(NA)	4	-	-	-	-
Recreational services . . . . . farms..	7	(NA)	-	-	-	-	-
dollars..	16 278	(NA)	-	-	-	-	-
Number of farms with income of-							
\$1 to \$249 . . . . .	1	(NA)	-	-	-	-	-
\$250 to \$499 . . . . .	-	(NA)	-	-	-	-	-
\$500 to \$999 . . . . .	2	(NA)	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	2	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	2	(NA)	-	-	-	-	-
\$10,000 and over . . . . .	-	(NA)	-	-	-	-	-
Government farm programs . . . . . farms..	467	(NA)	12	-	-	3	-
dollars..	3 771 176	(NA)	384 984	-	-	24 009	-
Number of farms with income of-							
\$1 to \$249 . . . . .	23	(NA)	-	-	-	-	-
\$250 to \$499 . . . . .	12	(NA)	1	-	-	-	-
\$500 to \$999 . . . . .	18	(NA)	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	168	(NA)	-	-	-	1	-
\$5,000 to \$9,999 . . . . .	136	(NA)	1	-	-	1	-
\$10,000 and over . . . . .	110	(NA)	10	-	-	1	-
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . . . farms..	783	280	17	-	-	4	-
dollars..	159 729 358	(NA)	2 052 428	-	-	570 054	-
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 . . . . .	1	(NA)	-	-	-	-	-
\$20,000 to \$29,999 . . . . .	3	(NA)	1	-	-	-	-
\$30,000 to \$39,999 . . . . .	9	(NA)	1	-	-	-	-
\$40,000 to \$49,999 . . . . .	12	(NA)	-	-	-	1	-
\$50,000 and over . . . . .	757	(NA)	15	-	-	3	-
<b>Items Purchased</b>							
Livestock and poultry . . . . . farms..	735	259	12	-	-	1	-
dollars..	86 383 551	31 233 680	(0)	-	-	(0)	-
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	1	3	-	-	-	-	-
\$500 to \$999 . . . . .	3	7	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	25	6	3	-	-	1	-
\$5,000 to \$9,999 . . . . .	18	6	-	-	-	-	-
\$10,000 to \$14,999 . . . . .	17	13	-	-	-	-	-
\$15,000 to \$19,999 . . . . .	13	13	-	-	-	-	-
\$20,000 to \$29,999 . . . . .	50	2	2	-	-	-	-
\$30,000 to \$39,999 . . . . .	45	230	3	-	-	-	-
\$40,000 to \$49,999 . . . . .	73	3	1	-	-	-	-
\$50,000 and over . . . . .	490	3	3	-	-	-	-
Feed for livestock and poultry . . . . . farms..	764	272	11	-	-	2	-
dollars..	30 193 517	13 121 378	148 798	-	-	7 650	-
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	5	1	-	-	-	-	-
\$500 to \$999 . . . . .	9	27	2	-	-	1	-
\$1,000 to \$4,999 . . . . .	66	19	3	-	-	-	-
\$5,000 to \$9,999 . . . . .	101	1	1	-	-	1	-
\$10,000 to \$14,999 . . . . .	90	1	1	-	-	-	-
\$15,000 to \$19,999 . . . . .	68	43	1	-	-	-	-
\$20,000 to \$29,999 . . . . .	123	2	2	-	-	-	-
\$30,000 to \$39,999 . . . . .	85	182	-	-	-	-	-
\$40,000 to \$49,999 . . . . .	63	1	-	-	-	-	-
\$50,000 and over . . . . .	154	1	1	-	-	-	-
Commercially mixed formula feeds . . . . . farms..	673	265	9	-	-	2	-
tons..	120 018	(NA)	1 146	-	-	72	-
dollars..	10 353 836	(NA)	106 177	-	-	7 650	-
Number of farms that purchased-							
1 to 49 tons . . . . .	224	84	4	-	-	1	-
50 to 99 tons . . . . .	182	71	-	-	-	1	-
100 to 199 tons . . . . .	131	62	3	-	-	-	-
200 to 499 tons . . . . .	105	30	2	-	-	-	-
500 to 799 tons . . . . .	11	18	-	-	-	-	-
800 to 999 tons . . . . .	2	-	-	-	-	-	-
1,000 tons and over . . . . .	18	-	-	-	-	-	-
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	12	(NA)	1	-	-	-	-
\$500 to \$999 . . . . .	21	(NA)	-	-	-	1	-
\$1,000 to \$4,999 . . . . .	197	(NA)	3	-	-	-	-
\$5,000 to \$9,999 . . . . .	183	(NA)	1	-	-	1	-
\$10,000 to \$14,999 . . . . .	94	(NA)	2	-	-	-	-
\$15,000 to \$19,999 . . . . .	45	(NA)	1	-	-	-	-
\$20,000 to \$29,999 . . . . .	55	(NA)	-	-	-	-	-
\$30,000 and over . . . . .	66	(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 . . . . .	-	3	-	144	6	5	-
dollars . . . . .	-	4 071	-	346 591	81 610	25 763	-
Number of farms with income of—							
\$1 to \$249 . . . . .	-	-	-	14	-	-	-
\$250 to \$499 . . . . .	-	-	-	17	1	1	-
\$500 to \$999 . . . . .	-	1	-	33	1	-	-
\$1,000 to \$4,999 . . . . .	-	2	-	62	-	2	-
\$5,000 to \$9,999 . . . . .	-	-	-	12	2	1	-
\$10,000 and over . . . . .	-	-	-	6	2	1	-
Recreational services . . . . . farms . . . . .	-	-	-	6	1	-	-
dollars . . . . .	-	-	-	11 178	5 100	-	-
Number of farms with income of—							
\$1 to \$249 . . . . .	-	-	-	1	-	-	-
\$250 to \$499 . . . . .	-	-	-	-	-	-	-
\$500 to \$999 . . . . .	-	-	-	2	-	-	-
\$1,000 to \$4,999 . . . . .	-	-	-	2	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	1	1	-	-
\$10,000 and over . . . . .	-	-	-	1	-	-	-
Government farm programs . . . . . farms . . . . .	-	7	4	384	44	11	2
dollars . . . . .	-	27 179	30 250	3 002 279	176 908	118 675	6 892
Number of farms with income of—							
\$1 to \$249 . . . . .	-	1	-	17	5	-	-
\$250 to \$499 . . . . .	-	-	-	11	-	-	-
\$500 to \$999 . . . . .	-	3	-	8	7	-	-
\$1,000 to \$4,999 . . . . .	-	1	-	141	20	4	1
\$5,000 to \$9,999 . . . . .	-	1	3	120	7	2	1
\$10,000 and over . . . . .	-	1	1	87	5	5	-
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . . . farms . . . . .	-	22	11	593	112	14	10
dollars . . . . .	-	4 451 612	1 067 513	126 575 364	20 480 281	2 542 792	1 989 314
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 . . . . .	-	-	1	-	-	-	-
\$20,000 to \$29,999 . . . . .	-	-	-	-	2	-	-
\$30,000 to \$39,999 . . . . .	-	-	-	5	2	-	1
\$40,000 to \$49,999 . . . . .	-	-	-	9	2	-	-
\$50,000 and over . . . . .	-	22	10	578	106	14	9
<b>Items Purchased</b>							
Livestock and poultry . . . . . farms . . . . .	-	22	9	576	98	13	4
dollars . . . . .	-	924 210	266 215	73 298 776	10 676 364	548 374	146 300
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	-	1	-	-	-
\$500 to \$999 . . . . .	-	-	-	2	1	-	-
\$1,000 to \$4,999 . . . . .	-	-	2	13	3	-	3
\$5,000 to \$9,999 . . . . .	-	-	-	12	6	-	-
\$10,000 to \$14,999 . . . . .	-	2	3	9	3	-	-
\$15,000 to \$19,999 . . . . .	-	2	-	9	1	1	-
\$20,000 to \$29,999 . . . . .	-	3	1	29	11	4	-
\$30,000 to \$39,999 . . . . .	-	2	-	31	7	2	-
\$40,000 to \$49,999 . . . . .	-	7	-	56	6	3	-
\$50,000 and over . . . . .	-	6	3	414	60	3	1
Feed for livestock and poultry . . . . . farms . . . . .	-	22	11	588	111	13	6
dollars . . . . .	-	2 431 158	296 642	23 109 177	3 227 691	746 520	225 881
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	1	2	2	-	-
\$500 to \$999 . . . . .	-	-	-	4	2	-	-
\$1,000 to \$4,999 . . . . .	-	-	2	47	12	1	1
\$5,000 to \$9,999 . . . . .	-	-	-	74	24	1	-
\$10,000 to \$14,999 . . . . .	-	-	2	68	18	1	-
\$15,000 to \$19,999 . . . . .	-	-	-	55	12	-	-
\$20,000 to \$29,999 . . . . .	-	-	1	97	21	2	-
\$30,000 to \$39,999 . . . . .	-	3	2	74	4	-	2
\$40,000 to \$49,999 . . . . .	-	-	1	56	4	1	1
\$50,000 and over . . . . .	-	19	2	111	12	7	2
Commercially mixed formula feeds . . . . . farms . . . . .	-	19	8	524	93	13	5
tons . . . . .	-	18 895	737	67 923	25 618	4 927	700
dollars . . . . .	-	1 821 664	55 978	6 164 798	1 740 932	384 837	71 800
Number of farms that purchased—							
1 to 49 tons . . . . .	-	-	5	189	22	1	2
50 to 99 tons . . . . .	-	-	-	150	28	3	-
100 to 199 tons . . . . .	-	2	1	106	17	1	1
200 to 499 tons . . . . .	-	4	2	69	21	5	2
500 to 799 tons . . . . .	-	4	-	4	2	1	-
800 to 999 tons . . . . .	-	1	-	1	-	-	-
1,000 tons and over . . . . .	-	8	-	5	3	2	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	1	9	1	-	-
\$500 to \$999 . . . . .	-	-	2	15	3	-	-
\$1,000 to \$4,999 . . . . .	-	-	2	165	24	1	2
\$5,000 to \$9,999 . . . . .	-	-	-	148	29	4	-
\$10,000 to \$14,999 . . . . .	-	-	1	80	11	-	-
\$15,000 to \$19,999 . . . . .	-	-	1	37	5	-	1
\$20,000 to \$29,999 . . . . .	-	3	1	35	14	1	1
\$30,000 and over . . . . .	-	16	-	35	6	7	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					
Feed ingredients . . . . . farms . . . . .	232	(NA)	5	-	-	-	-
tons . . . . .	21 475	(NA)	42	-	-	-	-
dollars . . . . .	2 003 305	(NA)	3 834	-	-	-	-
Number of farms that purchased—							
1 to 49 tons . . . . .	141	(NA)	5	-	-	-	-
50 to 99 tons . . . . .	33	(NA)	-	-	-	-	-
100 to 199 tons . . . . .	33	(NA)	-	-	-	-	-
200 to 499 tons . . . . .	17	(NA)	-	-	-	-	-
500 to 799 tons . . . . .	4	(NA)	-	-	-	-	-
800 to 999 tons . . . . .	-	(NA)	-	-	-	-	-
1,000 tons and over . . . . .	4	(NA)	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	16	(NA)	1	-	-	-	-
\$500 to \$999 . . . . .	24	(NA)	3	-	-	-	-
\$1,000 to \$1,999 . . . . .	41	(NA)	1	-	-	-	-
\$2,000 to \$4,999 . . . . .	59	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	35	(NA)	-	-	-	-	-
\$10,000 and over . . . . .	57	(NA)	-	-	-	-	-
Whole grains . . . . . farms . . . . .	591	(NA)	7	-	-	-	-
tons . . . . .	417 716	(NA)	726	-	-	-	-
dollars . . . . .	16 098 269	(NA)	29 167	-	-	-	-
Number of farms that purchased—							
1 to 49 tons . . . . .	46	(NA)	5	-	-	-	-
50 to 99 tons . . . . .	58	(NA)	-	-	-	-	-
100 to 199 tons . . . . .	80	(NA)	-	-	-	-	-
200 to 499 tons . . . . .	164	(NA)	2	-	-	-	-
500 to 799 tons . . . . .	85	(NA)	-	-	-	-	-
800 to 999 tons . . . . .	44	(NA)	-	-	-	-	-
1,000 tons and over . . . . .	114	(NA)	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	10	(NA)	1	-	-	-	-
\$500 to \$999 . . . . .	12	(NA)	2	-	-	-	-
\$1,000 to \$1,999 . . . . .	23	(NA)	2	-	-	-	-
\$2,000 to \$4,999 . . . . .	87	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	79	(NA)	-	-	-	-	-
\$10,000 and over . . . . .	380	(NA)	2	-	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .	211	(NA)	4	-	-	-	-
tons . . . . .	98 974	(NA)	482	-	-	-	-
dollars . . . . .	1 738 107	(NA)	9 620	-	-	-	-
Number of farms that purchased—							
1 to 49 tons . . . . .	40	(NA)	2	-	-	-	-
50 to 99 tons . . . . .	28	(NA)	-	-	-	-	-
100 to 199 tons . . . . .	46	(NA)	1	-	-	-	-
200 to 499 tons . . . . .	56	(NA)	1	-	-	-	-
500 to 999 tons . . . . .	20	(NA)	-	-	-	-	-
1,000 tons and over . . . . .	21	(NA)	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	19	(NA)	2	-	-	-	-
\$500 to \$999 . . . . .	28	(NA)	-	-	-	-	-
\$1,000 to \$1,999 . . . . .	30	(NA)	-	-	-	-	-
\$2,000 to \$4,999 . . . . .	66	(NA)	1	-	-	-	-
\$5,000 to \$9,999 . . . . .	35	(NA)	1	-	-	-	-
\$10,000 and over . . . . .	33	(NA)	-	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	669	226	16	-	-	4	-
dollars . . . . .	1 211 357	341 947	25 104	-	-	56 544	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	82	61	3	-	-	-	-
\$500 to \$999 . . . . .	165	71	2	-	-	-	-
\$1,000 to \$4,999 . . . . .	397	10	10	-	-	1	-
\$5,000 to \$9,999 . . . . .	16	94	1	-	-	1	-
\$10,000 and over . . . . .	9	-	-	-	-	2	-
Commercial fertilizer purchased . . . . . farms . . . . .	572	159	11	-	-	4	-
dollars . . . . .	2 334 311	378 056	100 382	-	-	16 485	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	35	(NA)	-	-	-	-	-
\$500 to \$999 . . . . .	64	(NA)	1	-	-	-	-
\$1,000 to \$4,999 . . . . .	311	(NA)	4	-	-	2	-
\$5,000 to \$9,999 . . . . .	120	(NA)	2	-	-	2	-
\$10,000 to \$19,999 . . . . .	35	(NA)	3	-	-	-	-
\$20,000 and over . . . . .	7	(NA)	1	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	562	157	11	-	-	4	-
acres fertilized . . . . .	320 396	67 570	18 092	-	-	3 375	-
dry materials, tons . . . . .	17 938	3 142	478	-	-	173	-
liquid or gas materials, tons . . . . .	9 307	921	899	-	-	-	-
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	408	(NA)	6	-	-	2	-
50 to 99 tons . . . . .	76	(NA)	2	-	-	2	-
100 to 199 tons . . . . .	25	(NA)	-	-	-	-	-
200 to 499 tons . . . . .	6	(NA)	1	-	-	-	-
500 to 999 tons . . . . .	-	(NA)	-	-	-	-	-
1,000 tons and over . . . . .	-	(NA)	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	80	(NA)	1	-	-	-	-
10 to 49 tons . . . . .	166	(NA)	3	-	-	-	-
50 to 99 tons . . . . .	25	(NA)	-	-	-	-	-
100 to 199 tons . . . . .	17	(NA)	1	-	-	-	-
200 to 499 tons . . . . .	2	(NA)	-	-	-	-	-
500 tons and over . . . . .	1	(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
Feed ingredients . . . . . farms . . . . .	-	6	4	181	29	3	4
tons . . . . .	-	4 488	310	13 089	1 647	918	981
dollars . . . . .	-	388 284	31 180	1 231 986	138 019	76 921	133 081
Number of farms that purchased—							
1 to 49 tons . . . . .	-	-	2	115	18	-	1
50 to 99 tons . . . . .	-	-	1	28	4	-	-
100 to 199 tons . . . . .	-	2	1	22	6	2	-
200 to 499 tons . . . . .	-	-	-	13	1	-	3
500 to 799 tons . . . . .	-	1	-	2	-	1	-
800 to 999 tons . . . . .	-	-	-	-	-	-	-
1,000 tons and over . . . . .	-	3	-	1	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	-	12	3	-	-
\$500 to \$999 . . . . .	-	-	-	16	5	-	-
\$1,000 to \$1,999 . . . . .	-	-	2	35	3	-	-
\$2,000 to \$4,999 . . . . .	-	-	-	51	7	-	1
\$5,000 to \$9,999 . . . . .	-	-	1	30	4	-	-
\$10,000 and over . . . . .	-	6	1	37	7	3	3
Whole grains . . . . . farms . . . . .	-	9	10	486	68	9	2
tons . . . . .	-	5 623	4 606	372 040	27 779	6 542	400
dollars . . . . .	-	220 610	179 624	14 374 861	1 016 137	261 870	16 000
Number of farms that purchased—							
1 to 49 tons . . . . .	-	-	2	26	13	-	-
50 to 99 tons . . . . .	-	-	2	46	10	-	-
100 to 199 tons . . . . .	-	2	-	61	14	2	1
200 to 499 tons . . . . .	-	2	1	139	17	2	1
500 to 799 tons . . . . .	-	2	3	72	7	1	-
800 to 999 tons . . . . .	-	1	-	40	2	1	-
1,000 tons and over . . . . .	-	2	2	102	5	3	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	2	5	2	-	-
\$500 to \$999 . . . . .	-	-	-	5	5	-	-
\$1,000 to \$1,999 . . . . .	-	-	-	17	4	-	-
\$2,000 to \$4,999 . . . . .	-	1	2	62	22	-	-
\$5,000 to \$9,999 . . . . .	-	1	-	69	6	2	1
\$10,000 and over . . . . .	-	7	6	328	29	7	1
Hay, green chop, and silage . . . . . farms . . . . .	-	1	4	159	40	2	1
tons . . . . .	-	18	2 055	74 181	17 939	3 966	333
dollars . . . . .	-	600	29 860	1 337 532	332 603	22 892	5 000
Number of farms that purchased—							
1 to 49 tons . . . . .	-	1	-	32	5	-	-
50 to 99 tons . . . . .	-	-	2	20	6	-	-
100 to 199 tons . . . . .	-	-	-	36	8	1	-
200 to 499 tons . . . . .	-	-	1	41	12	-	1
500 to 999 tons . . . . .	-	-	-	15	5	-	-
1,000 tons and over . . . . .	-	-	1	15	4	1	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	-	16	1	-	-
\$500 to \$999 . . . . .	-	1	-	21	6	-	-
\$1,000 to \$1,999 . . . . .	-	-	-	24	6	-	-
\$2,000 to \$4,999 . . . . .	-	-	2	53	9	1	-
\$5,000 to \$9,999 . . . . .	-	-	1	23	9	-	1
\$10,000 and over . . . . .	-	-	1	22	9	1	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	-	10	10	568	44	13	4
dollars . . . . .	-	24 303	10 636	929 078	36 112	49 040	80 540
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	2	3	54	17	2	1
\$500 to \$999 . . . . .	-	2	3	139	17	1	-
\$1,000 to \$4,999 . . . . .	-	5	4	360	10	7	-
\$5,000 to \$9,999 . . . . .	-	1	-	11	-	2	-
\$10,000 and over . . . . .	-	-	-	4	-	1	2
Commercial fertilizer purchased . . . . . farms . . . . .	-	8	8	501	25	11	4
dollars . . . . .	-	37 148	22 380	2 039 669	53 969	41 328	22 950
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	1	24	6	3	1
\$500 to \$999 . . . . .	-	1	-	54	7	-	1
\$1,000 to \$4,999 . . . . .	-	4	6	284	8	2	1
\$5,000 to \$9,999 . . . . .	-	2	1	104	3	6	-
\$10,000 to \$19,999 . . . . .	-	1	-	30	1	-	-
\$20,000 and over . . . . .	-	-	-	5	-	-	1
Commercial fertilizer used . . . . . farms . . . . .	-	8	8	497	22	9	3
acres fertilized . . . . .	-	7 297	2 539	268 425	8 219	11 073	1 376
dry materials, tons . . . . .	-	350	186	15 659	430	450	212
liquid or gas materials, tons . . . . .	-	178	60	7 937	125	105	3
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	-	7	8	362	16	5	2
50 to 99 tons . . . . .	-	-	-	67	1	4	-
100 to 199 tons . . . . .	-	1	-	22	1	1	-
200 to 499 tons . . . . .	-	-	-	4	-	-	1
500 to 999 tons . . . . .	-	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	-	1	-	72	5	-	1
10 to 49 tons . . . . .	-	4	4	153	1	1	-
50 to 99 tons . . . . .	-	-	-	23	1	1	-
100 to 199 tons . . . . .	-	1	-	15	-	-	-
200 to 499 tons . . . . .	-	-	-	2	-	-	-
500 tons and over . . . . .	-	-	-	-	-	-	-

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 . . . . .	9	-	-	-	-	-	-
tons . . . . .	1 059	-	-	-	-	-	-
dollars . . . . .	5 652	(NA)	-	-	-	-	-
Number of farms that used—							
1 to 49 tons . . . . .	7	(NA)	-	-	-	-	-
50 to 99 tons . . . . .	1	(NA)	-	-	-	-	-
100 to 199 tons . . . . .	-	(NA)	-	-	-	-	-
200 to 499 tons . . . . .	-	(NA)	-	-	-	-	-
500 to 999 tons . . . . .	1	(NA)	-	-	-	-	-
1,000 tons and over . . . . .	-	(NA)	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	6	(NA)	-	-	-	-	-
\$500 to \$999 . . . . .	2	(NA)	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	1	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	(NA)	-	-	-	-	-
\$10,000 and over . . . . .	-	(NA)	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	560	(NA)	13	-	-	4	-
dollars . . . . .	682 958	(NA)	38 974	-	-	8 220	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	210	(NA)	1	-	-	1	-
\$500 to \$999 . . . . .	140	(NA)	1	-	-	1	-
\$1,000 to \$4,999 . . . . .	189	(NA)	9	-	-	1	-
\$5,000 to \$9,999 . . . . .	17	(NA)	2	-	-	1	-
\$10,000 to \$14,999 . . . . .	3	(NA)	-	-	-	-	-
\$15,000 to \$19,999 . . . . .	1	(NA)	-	-	-	-	-
\$20,000 and over . . . . .	-	(NA)	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	783	280	17	-	-	4	-
dollars . . . . .	3 458 816	1 105 148	107 994	-	-	34 455	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	7	3	-	-	-	-	-
\$500 to \$999 . . . . .	27	15	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	536	198	4	-	-	2	-
\$5,000 to \$9,999 . . . . .	152	64	11	-	-	1	-
\$10,000 and over . . . . .	61	6	2	-	-	1	-
Gasoline . . . . . farms . . . . .	778	(NA)	16	-	-	4	-
dollars . . . . .	1 888 180	(NA)	36 011	-	-	17 559	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	41	(NA)	1	-	-	-	-
\$500 to \$999 . . . . .	99	(NA)	2	-	-	1	-
\$1,000 to \$1,999 <sup>1</sup> . . . . .	566	(NA)	13	-	-	2	-
\$2,000 to \$4,999 <sup>2</sup> . . . . .	56	(NA)	-	-	-	-	-
\$5,000 and over <sup>3</sup> . . . . .	16	(NA)	-	-	-	1	-
Diesel oil . . . . . farms . . . . .	608	(NA)	16	-	-	4	-
dollars . . . . .	1 021 704	(NA)	46 600	-	-	13 199	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	107	(NA)	1	-	-	-	-
\$500 to \$999 . . . . .	159	(NA)	-	-	-	1	-
\$1,000 to \$1,999 <sup>1</sup> . . . . .	309	(NA)	13	-	-	1	-
\$2,000 to \$4,999 <sup>2</sup> . . . . .	27	(NA)	2	-	-	2	-
\$5,000 and over <sup>3</sup> . . . . .	6	(NA)	-	-	-	-	-
LP gas, butane, and propane . . . . . farms . . . . .	295	(NA)	9	-	-	3	-
dollars . . . . .	279 608	(NA)	16 771	-	-	2 058	-
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	34	(NA)	-	-	-	1	-
\$100 to \$499 . . . . .	116	(NA)	5	-	-	-	-
\$500 to \$999 . . . . .	64	(NA)	1	-	-	-	-
\$1,000 to \$2,999 . . . . .	57	(NA)	1	-	-	2	-
\$3,000 and over . . . . .	24	(NA)	2	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	783	(NA)	17	-	-	4	-
dollars . . . . .	269 324	(NA)	8 612	-	-	1 639	-
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	104	(NA)	-	-	-	-	-
\$100 to \$499 . . . . .	514	(NA)	9	-	-	2	-
\$500 to \$999 . . . . .	110	(NA)	6	-	-	2	-
\$1,000 to \$2,999 . . . . .	49	(NA)	2	-	-	-	-
\$3,000 and over . . . . .	6	(NA)	-	-	-	-	-
Hired farm labor . . . . . farms . . . . .	672	263	16	-	-	4	-
dollars . . . . .	6 077 929	2 158 454	148 717	-	-	157 000	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	59	19	1	-	-	-	-
\$500 to \$999 . . . . .	48	8	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	232	113	3	-	-	-	-
\$5,000 to \$9,999 . . . . .	153	62	5	-	-	1	-
\$10,000 to \$14,999 . . . . .	82	38	5	-	-	-	-
\$15,000 to \$19,999 . . . . .	43	-	-	-	-	1	-
\$20,000 to \$29,999 . . . . .	24	-	2	-	-	-	-
\$30,000 to \$39,999 . . . . .	9	18	-	-	-	-	-
\$40,000 to \$49,999 . . . . .	9	-	-	-	-	1	-
\$50,000 and over . . . . .	13	5	-	-	-	1	-
Workers by number of days worked:							
150 days or more . . . . . farms . . . . .	476	222	15	-	-	4	-
workers . . . . .	1 241	688	31	-	-	69	-
Less than 150 days . . . . . farms . . . . .	509	(NA)	13	-	-	3	-
workers . . . . .	2 177	(NA)	35	-	-	99	-

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 . . . . .	-	-	-	9	-	-	-
tons . . . . .	-	-	-	1 059	-	-	-
dollars . . . . .	-	-	-	5 652	-	-	-
Number of farms that used—							
1 to 49 tons . . . . .	-	-	-	7	-	-	-
50 to 99 tons . . . . .	-	-	-	1	-	-	-
100 to 199 tons . . . . .	-	-	-	-	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-	-
500 to 999 tons . . . . .	-	-	-	1	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	-	6	-	-	-
\$500 to \$999 . . . . .	-	-	-	2	-	-	-
\$1,000 to \$4,999 . . . . .	-	-	-	1	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	-	10	6	462	51	9	5
dollars . . . . .	-	11 497	2 540	566 768	26 174	12 574	16 211
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	5	3	161	33	2	4
\$500 to \$999 . . . . .	-	2	3	122	8	3	-
\$1,000 to \$4,999 . . . . .	-	3	-	162	10	4	-
\$5,000 to \$9,999 . . . . .	-	-	-	14	-	-	-
\$10,000 to \$14,999 . . . . .	-	-	-	3	-	-	-
\$15,000 to \$19,999 . . . . .	-	-	-	-	-	-	1
\$20,000 and over . . . . .	-	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	-	22	11	593	112	14	10
dollars . . . . .	-	132 594	44 029	2 467 321	466 240	172 181	34 002
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	1	-	2	4	-	-
\$500 to \$999 . . . . .	-	1	-	22	2	-	2
\$1,000 to \$4,999 . . . . .	-	11	8	424	76	5	6
\$5,000 to \$9,999 . . . . .	-	5	3	109	21	1	1
\$10,000 and over . . . . .	-	4	-	36	9	8	1
Gasoline . . . . . farms . . . . .	-	22	11	590	111	14	10
dollars . . . . .	-	47 506	28 110	1 317 997	320 740	99 209	21 048
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	4	-	27	6	1	2
\$500 to \$999 . . . . .	-	5	-	79	11	-	1
\$1,000 to \$1,999 <sup>1</sup> . . . . .	-	11	10	441	78	5	6
\$2,000 to \$4,999 <sup>2</sup> . . . . .	-	1	1	37	12	4	1
\$5,000 and over <sup>3</sup> . . . . .	-	1	-	6	4	4	-
Diesel oil . . . . . farms . . . . .	-	6	8	493	66	12	3
dollars . . . . .	-	11 313	8 118	812 186	85 062	40 376	4 850
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	1	2	83	20	-	-
\$500 to \$999 . . . . .	-	-	3	131	22	1	1
\$1,000 to \$1,999 <sup>1</sup> . . . . .	-	5	3	256	22	7	2
\$2,000 to \$4,999 <sup>2</sup> . . . . .	-	-	-	18	1	4	-
\$5,000 and over <sup>3</sup> . . . . .	-	-	-	5	1	-	-
LP gas, butane, and propane . . . . . farms . . . . .	-	16	4	213	36	8	6
dollars . . . . .	-	60 070	4 658	145 416	26 870	18 744	5 021
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	-	1	-	27	5	-	-
\$100 to \$499 . . . . .	-	2	-	93	12	1	3
\$500 to \$999 . . . . .	-	1	2	49	10	1	-
\$1,000 to \$2,999 . . . . .	-	3	2	36	7	3	3
\$3,000 and over . . . . .	-	9	-	8	2	3	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	-	22	11	593	112	14	10
dollars . . . . .	-	13 705	3 143	191 722	33 568	13 852	3 083
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	-	6	2	78	16	-	2
\$100 to \$499 . . . . .	-	10	6	394	81	7	5
\$500 to \$999 . . . . .	-	3	3	82	10	2	2
\$1,000 to \$2,999 . . . . .	-	1	-	37	4	4	1
\$3,000 and over . . . . .	-	2	-	2	1	1	-
Hired farm labor . . . . . farms . . . . .	-	14	10	515	100	4	9
dollars . . . . .	-	124 506	95 259	3 698 321	984 966	118 992	750 168
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	1	52	4	1	-
\$500 to \$999 . . . . .	-	1	-	46	1	-	-
\$1,000 to \$4,999 . . . . .	-	3	2	194	30	-	-
\$5,000 to \$9,999 . . . . .	-	4	3	116	25	-	-
\$10,000 to \$14,999 . . . . .	-	3	1	50	20	-	2
\$15,000 to \$19,999 . . . . .	-	2	2	27	9	1	1
\$20,000 to \$29,999 . . . . .	-	1	1	13	6	1	-
\$30,000 to \$39,999 . . . . .	-	-	-	4	3	-	2
\$40,000 to \$49,999 . . . . .	-	-	-	6	1	-	1
\$50,000 and over . . . . .	-	-	-	7	1	1	3
Workers by number of days worked:							
150 days or more . . . . . farms . . . . .	-	11	8	341	85	3	9
workers . . . . .	-	25	21	775	212	32	76
Less than 150 days . . . . . farms . . . . .	-	10	6	393	72	4	8
workers . . . . .	-	59	28	1 303	321	27	305

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 . . . . .	77	(NA)	2	-	-	1	-
dollars . . . . .	250 160	(NA)	(D)	-	-	(D)	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	8	(NA)	-	-	-	-	-
\$500 to \$999 . . . . .	12	(NA)	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	47	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	5	(NA)	-	-	-	1	-
\$10,000 and over . . . . .	5	(NA)	2	-	-	-	-
Machine hire and customwork . . . . . farms . . . . .	586	(NA)	13	-	-	1	-
dollars . . . . .	1 668 381	(NA)	154 050	-	-	200	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	90	(NA)	1	-	-	1	-
\$500 to \$999 . . . . .	112	(NA)	1	-	-	-	-
\$1,000 to \$4,999 . . . . .	310	(NA)	2	-	-	-	-
\$5,000 to \$9,999 . . . . .	45	(NA)	4	-	-	4	-
\$10,000 and over . . . . .	29	(NA)	5	-	-	-	-
All other production expenses . . . . . farms . . . . .	783	(NA)	17	-	-	4	-
dollars . . . . .	27 462 726	(NA)	745 021	-	-	278 000	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1	(NA)	-	-	-	-	-
\$500 to \$999 . . . . .	1	(NA)	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	19	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	54	(NA)	-	-	-	-	-
\$10,000 and over . . . . .	708	(NA)	17	-	-	4	-
<b>Selected Machinery and Equipment</b>							
Automobiles . . . . . farms . . . . .	715	270	15	-	-	4	-
number . . . . .	1 400	624	32	-	-	7	-
2 or 3 . . . . . farms . . . . .	332	(NA)	9	-	-	3	-
number . . . . .	762	(NA)	21	-	-	6	-
4 and over . . . . . farms . . . . .	50	(NA)	1	-	-	1	-
number . . . . .	305	(NA)	6	-	-	-	-
Motortrucks including pickups . . . . . farms . . . . .	752	270	16	-	-	4	-
number . . . . .	2 434	906	71	-	-	33	-
2 and over . . . . . farms . . . . .	571	(NA)	15	-	-	4	-
number . . . . .	2 253	(NA)	70	-	-	33	-
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	754	269	17	-	-	4	-
number . . . . .	3 690	1 375	97	-	-	23	-
2 or 3 . . . . . farms . . . . .	217	65	2	-	-	1	-
number . . . . .	591	168	6	-	-	3	-
4 and over . . . . . farms . . . . .	498	190	14	-	-	3	-
number . . . . .	3 060	1 193	90	-	-	20	-
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	748	269	17	-	-	4	-
number . . . . .	3 531	1 299	96	-	-	23	-
Crawler tractors . . . . . farms . . . . .	133	67	1	-	-	-	-
number . . . . .	159	76	1	-	-	-	-
Riding garden tractors 7 hp and over . . . . . farms . . . . .	166	(NA)	7	-	-	-	-
number . . . . .	174	(NA)	7	-	-	-	-
Grain and bean combines, self-propelled . . . . . farms . . . . .	289	90	10	-	-	1	-
number . . . . .	388	127	16	-	-	2	-
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	337	129	6	-	-	2	-
number . . . . .	402	179	9	-	-	9	-
Corn heads for combines . . . . . farms . . . . .	176	(NA)	6	-	-	-	-
number . . . . .	198	(NA)	8	-	-	-	-
Other cornpickers and picker-shellers . . . . . farms . . . . .	191	(NA)	1	-	-	2	-
number . . . . .	204	(NA)	1	-	-	2	-
Pickup balers . . . . . farms . . . . .	319	116	5	-	-	1	-
number . . . . .	348	134	5	-	-	1	-
Windrowers, pull and self-propelled . . . . . farms . . . . .	467	(NA)	10	-	-	3	-
number . . . . .	585	(NA)	19	-	-	4	-
Field forage harvesters, shear bar . . . . . farms . . . . .	448	167	2	-	-	-	-
number . . . . .	494	192	2	-	-	-	-
<b>Value of All Machinery and Equipment</b>							
Estimated market value of all machinery and equipment . . . . . farms . . . . .	782	(NA)	17	-	-	4	-
dollars . . . . .	33 487 544	(NA)	1 087 800	-	-	340 000	-
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 . . . . . farms . . . . .	14	(NA)	-	-	-	-	-
dollars . . . . .	35 400	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . . farms . . . . .	25	(NA)	-	-	-	-	-
dollars . . . . .	177 740	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . . farms . . . . .	123	(NA)	-	-	-	1	-
dollars . . . . .	1 688 114	(NA)	-	-	-	10 000	-
\$20,000 to \$29,999 . . . . . farms . . . . .	161	(NA)	4	-	-	-	-
dollars . . . . .	3 671 440	(NA)	94 000	-	-	-	-
\$30,000 to \$49,999 . . . . . farms . . . . .	203	(NA)	4	-	-	1	-
dollars . . . . .	7 436 047	(NA)	167 800	-	-	(D)	-
\$50,000 and over . . . . . farms . . . . .	256	(NA)	9	-	-	2	-
dollars . . . . .	20 478 803	(NA)	826 000	-	-	(D)	-



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..	656	(NA)	14	-	-	4	-
dollars..	3 022 921	(NA)	139 356	-	-	24 705	-
Commercial fertilizer . . . . . farms..	562	157	11	-	-	4	-
acres on which used..	320 396	67 570	18 092	-	-	3 375	-
tons..	27 243	4 064	1 376	-	-	173	-
dollars..	2 334 311	378 056	100 382	-	-	16 485	-
Lime . . . . . farms..	9	-	-	-	-	-	-
acres on which used..	1 249	-	-	-	-	-	-
tons..	1 059	-	-	-	-	-	-
dollars..	5 652	(NA)	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control-</b>							
Insects on hay crops . . . . . farms..	32	(NA)	-	-	-	1	-
acres on which used..	3 801	(NA)	-	-	-	40	-
dollars..	13 989	(NA)	-	-	-	120	-
Insects on other crops . . . . . farms..	192	(NA)	4	-	-	4	-
acres on which used..	66 522	(NA)	8 920	-	-	2 488	-
dollars..	167 123	(NA)	9 339	-	-	6 100	-
Nematodes in crops . . . . . farms..	3	(NA)	-	-	-	-	-
acres on which used..	224	(NA)	-	-	-	-	-
dollars..	709	(NA)	-	-	-	-	-
Diseases in crops and orchards . . farms..	8	(NA)	2	-	-	-	-
acres on which used..	600	(NA)	140	-	-	-	-
dollars..	1 530	(NA)	500	-	-	-	-
Weeds or grass in crops . . . . . farms..	403	(NA)	12	-	-	2	-
acres on which used..	210 752	(NA)	21 950	-	-	1 100	-
dollars..	403 061	(NA)	26 455	-	-	700	-
Weeds or brush in pasture . . . . . farms..	69	(NA)	-	-	-	1	-
acres on which used..	8 889	(NA)	-	-	-	160	-
dollars..	12 392	(NA)	-	-	-	240	-
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms..	8	(NA)	1	-	-	2	-
acres on which used..	1 046	(NA)	600	-	-	210	-
dollars..	2 626	(NA)	1 800	-	-	390	-
Insect control on livestock and poultry . . . . . farms..	325	(NA)	6	-	-	2	-
dollars..	80 825	(NA)	880	-	-	670	-
<b>Livestock</b>							
Cattle and calves . . . . . farms..	719	253	9	-	-	2	-
number..	489 115	189 790	3 199	-	-	(0)	-
<b>Farms with-</b>							
1 to 9 . . . . .	1	2	-	-	-	-	-
10 to 19 . . . . .	4	3	-	-	-	-	-
20 to 49 . . . . .	8	3	-	-	-	-	-
50 to 99 . . . . .	30	5	1	-	-	-	-
100 to 199 . . . . .	61	15	3	-	-	1	-
200 to 499 . . . . .	277	95	2	-	-	1	-
500 to 999 . . . . .	200	130	3	-	-	-	-
1,000 to 2,499 . . . . .	123		-	-	-	-	-
2,500 or over . . . . .	15		-	-	-	-	-
Cows and heifers that had calved . . . . . farms..	428	149	7	-	-	2	-
number..	112 571	32 241	1 834	-	-	(0)	-
<b>Farms with-</b>							
1 to 4 . . . . .	18	27	-	-	-	-	-
5 to 9 . . . . .	5	5	-	-	-	-	-
10 to 19 . . . . .	11	10	-	-	-	-	-
20 to 29 . . . . .	13	9	-	-	-	-	-
30 to 49 . . . . .	28	18	1	-	-	-	-
50 to 99 . . . . .	61	13	1	-	-	1	-
100 to 199 . . . . .	108	21	1	-	-	-	-
200 to 499 . . . . .	109	46	3	-	-	1	-
500 to 999 . . . . .	58		1	-	-	-	-
1,000 and over . . . . .	17		-	-	-	-	-
Milk cows . . . . . farms..	149	79	1	-	-	-	-
number..	5 032	487	46	-	-	-	-
<b>Farms with-</b>							
1 to 4 . . . . .	78	57	-	-	-	-	-
5 to 9 . . . . .	12	14	-	-	-	-	-
10 to 19 . . . . .	7	2	-	-	-	-	-
20 to 29 . . . . .	5	-	-	-	-	-	-
30 to 49 . . . . .	6	4	1	-	-	-	-
50 to 99 . . . . .	20	2	-	-	-	-	-
100 to 199 . . . . .	18	-	-	-	-	-	-
200 and over . . . . .	3		-	-	-	-	-
Heifers and heifer calves . . . . . farms..	537	189	7	-	-	1	-
number..	122 190	49 558	370	-	-	53	-
Bulls and steers, including calves . . . . . farms..	673	244	9	-	-	2	-
number..	254 354	107 991	995	-	-	66	-
Milk sold to plants or dealers . . . . . farms..	59	(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>Agricultural Chemicals</b>							
Total . . . . . farms . . . . .	-	11	8	539	62	12	6
dollars . . . . .	-	48 645	24 920	2 612 089	80 143	53 902	39 161
Commercial fertilizer . . . . . farms . . . . .	-	8	8	497	22	9	3
acres on which used . . . . .	-	7 297	2 539	268 425	8 219	11 073	1 376
tons . . . . .	-	527	246	23 596	555	555	215
dollars . . . . .	-	37 148	22 380	2 039 669	53 969	41 328	22 950
Lime . . . . . farms . . . . .	-	-	-	9	-	-	-
acres on which used . . . . .	-	-	-	1 249	-	-	-
tons . . . . .	-	-	-	1 059	-	-	-
dollars . . . . .	-	-	-	5 652	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops . . . . . farms . . . . .	-	-	-	26	4	1	-
acres on which used . . . . .	-	-	-	2 479	1 082	200	-
dollars . . . . .	-	-	-	11 111	1 685	1 073	-
Insects on other crops . . . . . farms . . . . .	-	2	2	176	-	2	2
acres on which used . . . . .	-	130	265	50 513	-	3 203	1 003
dollars . . . . .	-	400	840	132 987	-	2 257	15 200
Nematodes in crops . . . . . farms . . . . .	-	-	-	1	1	1	-
acres on which used . . . . .	-	-	-	90	110	24	-
dollars . . . . .	-	-	-	211	258	240	-
Diseases in crops and orchards . . . . . farms . . . . .	-	1	1	2	1	-	1
acres on which used . . . . .	-	2	200	145	110	-	3
dollars . . . . .	-	100	100	190	440	-	200
Weeds or grass in crops . . . . . farms . . . . .	-	8	1	361	13	5	1
acres on which used . . . . .	-	8 038	900	169 410	3 794	5 247	313
dollars . . . . .	-	9 101	300	352 374	5 477	8 204	450
Weeds or brush in pasture . . . . . farms . . . . .	-	-	1	60	6	1	-
acres on which used . . . . .	-	-	42	6 853	1 674	160	-
dollars . . . . .	-	-	450	10 462	1 200	40	-
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	-	-	-	4	-	1	-
acres on which used . . . . .	-	-	-	229	-	7	-
dollars . . . . .	-	-	-	361	-	75	-
Insect control on livestock and poultry . . . . . farms . . . . .	-	5	3	260	45	2	2
dollars . . . . .	-	1 896	850	58 369	17 114	685	361
<b>Livestock</b>							
Cattle and calves . . . . . farms . . . . .	-	9	11	569	104	13	2
number . . . . .	-	2 646	2 639	365 141	109 014	5 340	(0)
Farms with—							
1 to 9 . . . . .	-	-	-	1	-	-	-
10 to 19 . . . . .	-	-	-	3	1	-	-
20 to 49 . . . . .	-	-	-	7	1	-	-
50 to 99 . . . . .	-	2	-	25	2	-	-
100 to 199 . . . . .	-	3	3	46	4	1	-
200 to 499 . . . . .	-	2	8	237	18	7	2
500 to 999 . . . . .	-	-	-	159	31	5	-
1,000 to 2,499 . . . . .	-	-	-	80	43	-	-
2,500 or over . . . . .	-	-	-	11	4	-	-
Cows and heifers that had calved . . . . . farms . . . . .	-	9	11	308	76	13	2
number . . . . .	-	1 274	1 584	66 222	38 044	2 894	(0)
Farms with—							
1 to 4 . . . . .	-	-	-	17	1	-	-
5 to 9 . . . . .	-	-	-	4	1	-	-
10 to 19 . . . . .	-	-	-	9	2	-	-
20 to 29 . . . . .	-	-	-	13	-	-	-
30 to 49 . . . . .	-	1	1	22	3	-	-
50 to 99 . . . . .	-	3	1	52	3	-	-
100 to 199 . . . . .	-	2	7	77	13	6	2
200 to 499 . . . . .	-	3	2	77	17	6	-
500 to 999 . . . . .	-	-	-	29	27	1	-
1,000 and over . . . . .	-	-	-	8	9	-	-
Milk cows . . . . . farms . . . . .	-	4	11	93	29	11	-
number . . . . .	-	271	1 469	2 008	242	996	-
Farms with—							
1 to 4 . . . . .	-	-	-	56	21	1	-
5 to 9 . . . . .	-	-	-	7	5	-	-
10 to 19 . . . . .	-	-	-	4	2	1	-
20 to 29 . . . . .	-	-	-	5	-	-	-
30 to 49 . . . . .	-	-	1	4	-	-	-
50 to 99 . . . . .	-	4	2	9	-	5	-
100 to 199 . . . . .	-	-	6	8	1	3	-
200 and over . . . . .	-	-	2	-	-	1	-
Heifers and heifer calves . . . . . farms . . . . .	-	8	8	420	79	12	2
number . . . . .	-	458	632	95 853	23 360	1 289	175
Bulls and steers, including calves . . . . . farms . . . . .	-	7	8	532	100	13	2
number . . . . .	-	914	423	203 066	47 610	1 157	123
Milk sold to plants or dealers . . . . . farms . . . . .	-	4	11	32	1	10	-

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..	742	263	9	-	-	2	-
number..	551 776	227 230	2 161	-	-	(D)	-
Farms with-							
1 to 4 sold . . . . .	-	(NA)	-	-	-	-	-
5 to 19 sold . . . . .	4	(NA)	-	-	-	-	-
20 to 49 sold . . . . .	9	(NA)	-	-	-	-	-
50 to 99 sold . . . . .	13	(NA)	-	-	-	1	-
100 to 199 sold . . . . .	38	(NA)	3	-	-	-	-
200 to 499 sold . . . . .	294	(NA)	5	-	-	1	-
500 and over sold . . . . .	384	(NA)	1	-	-	-	-
Value of sales . . . . . farms..	742	(NA)	9	-	-	2	-
dollars..	141 990 397	(NA)	503 852	-	-	(D)	-
Cattle sold . . . . . farms..	707	(NA)	8	-	-	1	-
number..	480 345	(NA)	1 146	-	-	80	-
Farms with-							
1 to 4 sold . . . . .	1	(NA)	-	-	-	-	-
5 to 19 sold . . . . .	15	(NA)	1	-	-	-	-
20 to 49 sold . . . . .	36	(NA)	2	-	-	-	-
50 to 99 sold . . . . .	23	(NA)	1	-	-	1	-
100 to 199 sold . . . . .	49	(NA)	2	-	-	-	-
200 to 499 sold . . . . .	267	(NA)	1	-	-	-	-
500 and over sold . . . . .	316	(NA)	1	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	430	(NA)	4	-	-	1	-
number..	313 631	(NA)	395	-	-	80	-
Farms with-							
1 to 4 sold . . . . .	-	(NA)	-	-	-	-	-
5 to 19 sold . . . . .	2	(NA)	1	-	-	-	-
20 to 49 sold . . . . .	8	(NA)	-	-	-	-	-
50 to 99 sold . . . . .	17	(NA)	1	-	-	1	-
100 to 199 sold . . . . .	26	(NA)	1	-	-	-	-
200 to 499 sold . . . . .	196	(NA)	1	-	-	-	-
500 and over sold . . . . .	181	(NA)	-	-	-	-	-
Calves sold . . . . . farms..	240	(NA)	5	-	-	1	-
number..	71 431	(NA)	1 015	-	-	(D)	-
Farms with-							
1 to 4 sold . . . . .	5	(NA)	-	-	-	-	-
5 to 19 sold . . . . .	14	(NA)	-	-	-	-	-
20 to 49 sold . . . . .	29	(NA)	-	-	-	-	-
50 to 99 sold . . . . .	26	(NA)	1	-	-	-	-
100 to 199 sold . . . . .	35	(NA)	1	-	-	-	-
200 to 499 sold . . . . .	82	(NA)	3	-	-	1	-
500 and over sold . . . . .	49	(NA)	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	23	(NA)	2	-	-	-	-
number..	4 741	(NA)	(D)	-	-	-	-
Farms with-							
1 to 4 sold . . . . .	-	(NA)	-	-	-	-	-
5 to 19 sold . . . . .	1	(NA)	-	-	-	-	-
20 to 49 sold . . . . .	-	(NA)	-	-	-	-	-
50 to 99 sold . . . . .	4	(NA)	-	-	-	-	-
100 to 199 sold . . . . .	6	(NA)	-	-	-	-	-
200 to 499 sold . . . . .	11	(NA)	2	-	-	-	-
500 and over sold . . . . .	1	(NA)	-	-	-	-	-
Hogs and pigs on place . . . . . farms..	298	109	7	-	-	1	-
number..	113 248	24 419	4 250	-	-	(D)	-
Farms with-							
1 to 9 . . . . .	5	7	-	-	-	-	-
10 to 24 . . . . .	11	5	1	-	-	-	-
25 to 99 . . . . .	45	32	-	-	-	-	-
100 to 199 . . . . .	77	24	2	-	-	1	-
200 to 499 . . . . .	88	27	2	-	-	-	-
500 to 999 . . . . .	39	1	1	-	-	-	-
1,000 and over . . . . .	33	14	1	-	-	-	-
Used or to be used for breeding . farms..	208	45	5	-	-	-	-
number..	14 785	2 240	132	-	-	-	-
Other hogs and pigs . . . . . farms..	289	107	7	-	-	1	-
number..	98 463	22 179	4 118	-	-	(D)	-
Hogs and pigs sold . . . . . farms..	332	112	8	-	-	1	-
number..	190 633	48 011	6 302	-	-	148	-
Farms with-							
1 to 9 sold . . . . .	2	(NA)	-	-	-	-	-
10 to 49 sold . . . . .	24	(NA)	2	-	-	-	-
50 to 99 sold . . . . .	22	(NA)	1	-	-	-	-
100 to 199 sold . . . . .	53	(NA)	2	-	-	1	-
200 to 499 sold . . . . .	109	(NA)	1	-	-	-	-
500 to 999 sold . . . . .	70	(NA)	-	-	-	-	-
1,000 and over sold . . . . .	52	(NA)	2	-	-	-	-
Feeder pigs sold . . . . . farms..	31	(NA)	-	-	-	-	-
number..	7 398	(NA)	-	-	-	-	-
Farms with-							
1 to 9 sold . . . . .	1	(NA)	-	-	-	-	-
10 to 49 sold . . . . .	4	(NA)	-	-	-	-	-
50 to 99 sold . . . . .	3	(NA)	-	-	-	-	-
100 to 199 sold . . . . .	9	(NA)	-	-	-	-	-
200 to 499 sold . . . . .	9	(NA)	-	-	-	-	-
500 to 999 sold . . . . .	5	(NA)	-	-	-	-	-
1,000 and over sold . . . . .	-	(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					
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . .	222	64	5	-	-	-	-
number . . . . .	17 488	3 163	144	-	-	-	-
Farms with-							
1 litter . . . . .	1	8	-	-	-	-	-
2 to 4 litters . . . . .	11		-	-	-	-	-
5 to 9 litters . . . . .	6		-	-	-	-	-
10 to 19 litters . . . . .	19		1	-	-	-	-
20 to 49 litters . . . . .	67	22	2	-	-	-	-
50 to 99 litters . . . . .	60	18	1	-	-	-	-
100 to 199 litters . . . . .	36	8	-	-	-	-	-
200 litters and over . . . . .	22		-	-	-	-	-
Sheep and lambs of all ages . . . . . farms . . .	115	63	1	-	-	-	-
number . . . . .	140 050	179 801	60	-	-	-	-
Farms with-							
1 to 24 . . . . .	13	(NA)	-	-	-	-	-
25 to 99 . . . . .	17	(NA)	1	-	-	-	-
100 to 299 . . . . .	18	(NA)	-	-	-	-	-
300 to 999 . . . . .	30	(NA)	-	-	-	-	-
1,000 to 2,499 . . . . .	16	(NA)	-	-	-	-	-
2,500 to 4,999 . . . . .	15	(NA)	-	-	-	-	-
5,000 and over . . . . .	6	(NA)	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . .	79	52	1	-	-	-	-
number . . . . .	83 484	142 494	10	-	-	-	-
Ewes 1 year old or older . . . . . farms . . .	83	36	1	-	-	-	-
number . . . . .	54 812	35 998	45	-	-	-	-
Rams and wethers 1 year old or older . . . . . farms . . .	68	29	1	-	-	-	-
number . . . . .	1 754	1 309	5	-	-	-	-
Sheep and lambs sold . . . . . farms . . .	125	65	1	-	-	-	-
number . . . . .	279 532	417 276	50	-	-	-	-
Horses and ponies . . . . . farms . . .	306	(NA)	8	-	-	1	-
number . . . . .	3 262	(NA)	29	-	-	5	-
Sold . . . . . farms . . .	79	(NA)	3	-	-	-	-
number . . . . .	799	(NA)	4	-	-	-	-
Horses . . . . . farms . . .	250	(NA)	6	-	-	1	-
number . . . . .	2 951	(NA)	20	-	-	5	-
Sold . . . . . farms . . .	69	(NA)	2	-	-	-	-
number . . . . .	711	(NA)	3	-	-	-	-
Ponies . . . . . farms . . .	108	(NA)	4	-	-	-	-
number . . . . .	311	(NA)	9	-	-	-	-
Sold . . . . . farms . . .	15	(NA)	1	-	-	-	-
number . . . . .	88	(NA)	1	-	-	-	-
Mules, burros, and donkeys . . . . . farms . . .	5	(NA)	1	-	-	-	-
number . . . . .	13	(NA)	1	-	-	-	-
Sold . . . . . farms . . .	1	(NA)	-	-	-	-	-
number . . . . .	4	(NA)	-	-	-	-	-
Any goats . . . . . farms . . .	4	(NA)	-	-	-	-	-
number . . . . .	9	(NA)	-	-	-	-	-
Sold . . . . . farms . . .	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Angora goats . . . . . farms . . .	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Sold . . . . . farms . . .	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Milk goats . . . . . farms . . .	2	(NA)	-	-	-	-	-
number . . . . .	4	(NA)	-	-	-	-	-
Sold . . . . . farms . . .	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Other goats . . . . . farms . . .	2	(NA)	-	-	-	-	-
number . . . . .	5	(NA)	-	-	-	-	-
Sold . . . . . farms . . .	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Hives of bees . . . . . farms . . .	14	(NA)	-	-	-	-	-
number . . . . .	14 733	(NA)	-	-	-	-	-
Honey sold . . . . . farms . . .	13	(NA)	-	-	-	-	-
pounds . . . . .	1 237 950	(NA)	-	-	-	-	-
Mink . . . . . farms . . .	6	(NA)	-	-	-	-	-
number . . . . .	32 710	(NA)	-	-	-	-	-
Mink and pelts sold . . . . . farms . . .	6	(NA)	-	-	-	-	-
number . . . . .	60 550	(NA)	-	-	-	-	-
Rabbits . . . . . farms . . .	6	(NA)	-	-	-	-	-
number . . . . .	54	(NA)	-	-	-	-	-
Rabbits and pelts sold . . . . . farms . . .	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Chinchillas . . . . . farms . . .	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Chinchillas and pelts sold . . . . . farms . . .	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-



Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms.. number..	-	5 980	1 (0)	192 14 255	9 329	9 1 647	1 (0)
Farms with—							
1 litter . . . . .	-	-	-	-	1	-	-
2 to 4 litters . . . . .	-	-	-	8	1	1	-
5 to 9 litters . . . . .	-	-	-	5	1	-	-
10 to 19 litters . . . . .	-	-	-	16	2	-	-
20 to 49 litters . . . . .	-	-	-	62	2	-	1
50 to 99 litters . . . . .	-	-	-	58	-	1	-
100 to 199 litters . . . . .	-	3	1	26	2	4	-
200 litters and over . . . . .	-	2	-	17	-	3	-
Sheep and lambs of all ages . . . . . farms.. number..	-	3 774	-	92 101 977	14 35 337	4 1 772	1 130
Farms with—							
1 to 24 . . . . .	-	-	-	11	2	-	-
25 to 99 . . . . .	-	-	-	15	-	1	-
100 to 299 . . . . .	-	2	-	14	1	-	1
300 to 999 . . . . .	-	1	-	23	3	3	-
1,000 to 2,499 . . . . .	-	-	-	15	1	-	-
2,500 to 4,999 . . . . .	-	-	-	11	4	-	-
5,000 and over . . . . .	-	-	-	3	3	-	-
Lambs under 1 year old . . . . . farms.. number..	-	3 193	-	66 72 345	7 10 366	2 570	-
Ewes 1 year old or older . . . . . farms.. number..	-	3 570	-	64 28 738	10 24 168	4 1 166	1 125
Rams and wethers 1 year old or older . . . . . farms.. number..	-	3 11	-	49 894	11 803	3 36	1 5
Sheep and lambs sold . . . . . farms.. number..	-	3 572	-	102 253 113	14 24 213	4 1 443	1 141
Horses and ponies . . . . . farms.. number..	-	5 17	4 22	214 1 735	67 1 278	6 26	1 150
Sold . . . . . farms.. number..	-	1 3	1 1	44 406	27 257	2 3	1 125
Horses . . . . . farms.. number..	-	3 8	3 13	166 1 495	67 1 246	3 14	1 150
Sold . . . . . farms.. number..	-	1 3	1 1	36 332	27 246	1 1	1 125
Ponies . . . . . farms.. number..	-	2 9	2 9	89 240	8 32	3 12	-
Sold . . . . . farms.. number..	-	-	-	11 74	2 11	1 2	-
Mules, burros, and donkeys . . . . . farms.. number..	-	-	-	2 3	2 9	-	-
Sold . . . . . farms.. number..	-	-	-	-	1 4	-	-
Any goats . . . . . farms.. number..	-	-	-	4 9	-	-	-
Sold . . . . . farms.. number..	-	-	-	-	-	-	-
Angora goats . . . . . farms.. number..	-	-	-	-	-	-	-
Sold . . . . . farms.. number..	-	-	-	-	-	-	-
Milk goats . . . . . farms.. number..	-	-	-	2 4	-	-	-
Sold . . . . . farms.. number..	-	-	-	-	-	-	-
Other goats . . . . . farms.. number..	-	-	-	2 5	-	-	-
Sold . . . . . farms.. number..	-	-	-	-	-	-	-
Hives of bees . . . . . farms.. number..	-	4 115	-	4 184	-	4 (0)	2 (0)
Honey sold . . . . . farms.. pounds..	-	4 13 275	-	3 6 375	-	4 (0)	2 (0)
Mink . . . . . farms.. number..	-	-	-	1 (0)	-	-	5 (0)
Mink and pelts sold . . . . . farms.. number..	-	-	-	1 (0)	-	-	5 (0)
Rabbits . . . . . farms.. number..	-	-	-	5 53	1 1	-	-
Rabbits and pelts sold . . . . . farms.. number..	-	-	-	-	-	-	-
Chinchillas . . . . . farms.. number..	-	-	-	-	-	-	-
Chinchillas and pelts sold . . . . . farms.. number..	-	-	-	-	-	-	-

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 . . .	147	92	2	-	-	-	-
number . . .	638 788	106 525	1 450	-	-	-	-
Farms with—							
1 to 99 . . . . .	37	(NA)	-	-	-	-	-
100 to 399 . . . . .	45	(NA)	1	-	-	-	-
400 to 1,599 . . . . .	27	(NA)	1	-	-	-	-
1,600 to 3,199 . . . . .	3	(NA)	-	-	-	-	-
3,200 to 9,999 . . . . .	17	(NA)	-	-	-	-	-
10,000 to 19,999 . . . . .	10	(NA)	-	-	-	-	-
20,000 to 49,999 . . . . .	5	(NA)	-	-	-	-	-
50,000 to 99,999 . . . . .	3	(NA)	-	-	-	-	-
100,000 and over . . . . .	-	(NA)	-	-	-	-	-
Number sold . . . . . farms . . .	98	58	2	-	-	-	-
number . . .	793 361	63 315	(0)	-	-	-	-
Farms with—							
1 to 1,999 sold . . . . .	59	(NA)	2	-	-	-	-
2,000 to 3,999 sold . . . . .	8	(NA)	-	-	-	-	-
4,000 to 7,999 sold . . . . .	14	(NA)	-	-	-	-	-
8,000 to 15,999 sold . . . . .	7	(NA)	-	-	-	-	-
16,000 to 29,999 sold . . . . .	4	(NA)	-	-	-	-	-
30,000 to 59,999 sold . . . . .	1	(NA)	-	-	-	-	-
60,000 to 99,999 sold . . . . .	3	(NA)	-	-	-	-	-
100,000 and over sold . . . . .	2	(NA)	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . . . farms . . .	142	(NA)	2	-	-	-	-
number . . .	449 190	(NA)	1 450	-	-	-	-
Pullets not yet of laying age . . . farms . . .	13	(NA)	-	-	-	-	-
number . . .	189 509	(NA)	-	-	-	-	-
Other chickens . . . . . farms . . .	7	(NA)	-	-	-	-	-
number . . .	89	(NA)	-	-	-	-	-
Broilers and other meat-type chickens less than 3 months old sold . . . . . farms . . .	1	-	-	-	-	-	-
number . . .	3 000	-	-	-	-	-	-
Turkeys of all ages . . . . . farms . . .	11	(NA)	-	-	-	-	-
number . . .	74 082	(NA)	-	-	-	-	-
Sold . . . . . farms . . .	17	(NA)	-	-	-	-	-
number . . .	925 659	(NA)	-	-	-	-	-
Turkey hens kept for breeding . . farms . . .	7	(NA)	-	-	-	-	-
number . . .	8 062	(NA)	-	-	-	-	-
Other turkeys . . . . . farms . . .	7	(NA)	-	-	-	-	-
number . . .	66 020	(NA)	-	-	-	-	-
Ducks . . . . . farms . . .	13	(NA)	-	-	-	-	-
number . . .	1 633	(NA)	-	-	-	-	-
Sold . . . . . farms . . .	8	(NA)	-	-	-	-	-
number . . .	2 873	(NA)	-	-	-	-	-
Geese . . . . . farms . . .	20	(NA)	-	-	-	-	-
number . . .	32 615	(NA)	-	-	-	-	-
Sold . . . . . farms . . .	20	(NA)	-	-	-	-	-
number . . .	121 670	(NA)	-	-	-	-	-
Other poultry . . . . . farms . . .	1	(NA)	-	-	-	-	-
number . . .	100	(NA)	-	-	-	-	-
Sold . . . . . farms . . .	1	(NA)	-	-	-	-	-
number . . .	100	(NA)	-	-	-	-	-
<b>Crops Harvested</b>							
Field corn for all purposes . . . . . farms . . .	584	202	11	-	-	2	-
acres . . .	193 351	67 482	6 610	-	-	603	-
Farms with—							
1 to 19 acres . . . . .	1	1	-	-	-	-	-
20 to 49 acres . . . . .	11	1	-	-	-	-	-
50 to 74 acres . . . . .	12	10	1	-	-	-	-
75 to 99 acres . . . . .	19	10	-	-	-	-	-
100 to 149 acres . . . . .	67	28	1	-	-	-	-
150 to 199 acres . . . . .	73	20	1	-	-	-	-
200 acres and over . . . . .	401	132	8	-	-	2	-
Commercial fertilizer used . . . farms . . .	481	128	6	-	-	1	-
acres . . .	152 756	38 349	4 877	-	-	288	-
Dry materials . . . . . farms . . .	402	104	5	-	-	1	-
tons . . .	10 470	1 781	79	-	-	10	-
Liquid or gas materials . . . farms . . .	260	38	3	-	-	-	-
tons . . .	6 871	711	685	-	-	-	-
Field corn for grain . . . . . farms . . .	430	135	8	-	-	2	-
acres . . .	107 427	33 717	5 850	-	-	358	-
bushels . . .	7 564 161	1 127 279	353 840	-	-	17 980	-
Irrigated . . . . . farms . . .	35	(NA)	1	-	-	-	-
acres . . .	7 342	(NA)	(0)	-	-	-	-
Field corn for silage . . . . . farms . . .	513	(NA)	7	-	-	2	-
acres . . .	82 989	(NA)	760	-	-	245	-
tons, green weight . . .	724 974	(NA)	4 711	-	-	1 260	-
Irrigated . . . . . farms . . .	29	(NA)	-	-	-	-	-
acres . . .	2 981	(NA)	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	34	(NA)	-	-	-	-	-
acres . . .	2 935	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . .	1	(NA)	-	-	-	-	-
acres . . .	108	(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					
Sorghums for all purposes . . . . . farms . . . . .	168	102	3	-	-	-	-
acres . . . . .	36 328	20 041	473	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	86	(NA)	1	-	-	-	-
acres . . . . .	16 177	(NA)	38	-	-	-	-
Dry materials . . . . . farms . . . . .	64	(NA)	-	-	-	-	-
tons . . . . .	777	(NA)	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	33	(NA)	1	-	-	-	-
tons . . . . .	545	(NA)	8	-	-	-	-
Sorghums for grain or seed . . . . . farms . . . . .	77	25	2	-	-	-	-
acres . . . . .	16 078	6 804	433	-	-	-	-
bushels . . . . .	811 181	220 856	10 017	-	-	-	-
Irrigated . . . . . farms . . . . .	2	(NA)	1	-	-	-	-
acres . . . . .	71	(NA)	38	-	-	-	-
Sorghums for silage . . . . . farms . . . . .	90	(NA)	-	-	-	-	-
acres . . . . .	10 773	(NA)	-	-	-	-	-
tons, green weight . . . . .	90 861	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	4	(NA)	-	-	-	-	-
acres . . . . .	195	(NA)	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms . . . . .	20	(NA)	1	-	-	-	-
acres . . . . .	3 790	(NA)	40	-	-	-	-
tons, dry weight . . . . .	5 953	(NA)	60	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Sorghums hogged or grazed . . . . . farms . . . . .	33	(NA)	-	-	-	-	-
acres . . . . .	5 687	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Wheat . . . . . farms . . . . .	317	107	15	-	-	4	-
acres . . . . .	118 257	64 575	25 266	-	-	1 115	-
bushels . . . . .	2 811 108	1 567 241	667 811	-	-	30 950	-
Irrigated . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	39	(NA)	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	161	25	7	-	-	2	-
acres . . . . .	46 961	7 483	9 822	-	-	765	-
Dry materials . . . . . farms . . . . .	127	21	5	-	-	2	-
tons . . . . .	1 617	185	318	-	-	23	-
Liquid or gas materials . . . . . farms . . . . .	43	6	3	-	-	-	-
tons . . . . .	730	78	124	-	-	-	-
Winter wheat . . . . . farms . . . . .	118	51	9	-	-	-	-
acres . . . . .	53 041	38 072	16 462	-	-	-	-
bushels . . . . .	1 417 173	1 124 135	491 970	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	39	(NA)	3	-	-	-	-
acres . . . . .	12 195	(NA)	4 100	-	-	-	-
Dry materials . . . . . farms . . . . .	29	(NA)	2	-	-	-	-
tons . . . . .	323	(NA)	62	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	12	(NA)	2	-	-	-	-
tons . . . . .	190	(NA)	86	-	-	-	-
Oats for grain . . . . . farms . . . . .	461	132	15	-	-	4	-
acres . . . . .	92 906	26 510	9 988	-	-	596	-
bushels . . . . .	4 503 110	1 063 058	462 870	-	-	31 500	-
Irrigated . . . . . farms . . . . .	4	(NA)	-	-	-	-	-
acres . . . . .	271	(NA)	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	242	(NA)	5	-	-	1	-
acres . . . . .	37 966	(NA)	2 100	-	-	40	-
Dry materials . . . . . farms . . . . .	210	(NA)	3	-	-	1	-
tons . . . . .	1 523	(NA)	34	-	-	2	-
Liquid or gas materials . . . . . farms . . . . .	36	(NA)	2	-	-	-	-
tons . . . . .	462	(NA)	42	-	-	-	-
Barley for grain . . . . . farms . . . . .	135	37	6	-	-	2	-
acres . . . . .	29 454	5 844	1 710	-	-	277	-
bushels . . . . .	1 053 458	184 801	60 400	-	-	13 720	-
Irrigated . . . . . farms . . . . .	2	(NA)	-	-	-	-	-
acres . . . . .	112	(NA)	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	73	(NA)	4	-	-	1	-
acres . . . . .	14 322	(NA)	630	-	-	127	-
Dry materials . . . . . farms . . . . .	60	(NA)	1	-	-	1	-
tons . . . . .	574	(NA)	7	-	-	7	-
Liquid or gas materials . . . . . farms . . . . .	17	(NA)	4	-	-	-	-
tons . . . . .	194	(NA)	39	-	-	-	-
Rye for grain . . . . . farms . . . . .	72	18	6	-	-	-	-
acres . . . . .	17 976	5 926	2 732	-	-	-	-
bushels . . . . .	472 798	154 575	69 655	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	27	(NA)	1	-	-	-	-
acres . . . . .	3 365	(NA)	22	-	-	-	-
Dry materials . . . . . farms . . . . .	23	(NA)	1	-	-	-	-
tons . . . . .	119	(NA)	1	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	4	(NA)	-	-	-	-	-
tons . . . . .	36	(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					
Soybeans for beans . . . . . farms . . . . .	83	30	1	-	-	-	-
acres . . . . .	7 702	2 192	199	-	-	-	-
bushels . . . . .	197 132	48 574	3 980	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	20	(NA)	-	-	-	-	-
acres . . . . .	2 109	(NA)	-	-	-	-	-
Dry materials . . . . . farms . . . . .	12	(NA)	-	-	-	-	-
tons . . . . .	92	(NA)	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	9	(NA)	-	-	-	-	-
tons . . . . .	71	(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 . . . . .	18	7	-	-	-	4	-
acres . . . . .	2 517	1 304	-	-	-	2 485	-
hundredweight . . . . .	323 292	145 108	-	-	-	320 000	-
Irrigated . . . . . farms . . . . .	3	(NA)	-	-	-	-	-
acres . . . . .	13	(NA)	-	-	-	-	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	8	2	-	-	-	4	-
acres . . . . .	1 950	705	-	-	-	1 935	-
Dry materials . . . . . farms . . . . .	8	2	-	-	-	4	-
tons . . . . .	131	18	-	-	-	120	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Hay crops.							
Alfalfa and alfalfa mixtures for							
hay or dehydrating . . . . . farms . . . . .	533	199	7	-	-	2	-
acres . . . . .	116 369	41 465	1 295	-	-	370	-
tons, dry . . . . .	237 755	60 350	2 721	-	-	1 000	-
Irrigated . . . . . farms . . . . .	45	(NA)	-	-	-	-	-
acres . . . . .	7 486	(NA)	-	-	-	-	-
Clover, timothy, and mixtures of							
clover and grasses for hay . . . . . farms . . . . .	21	4	-	-	-	-	-
acres . . . . .	4 406	427	-	-	-	-	-
tons, dry . . . . .	7 252	490	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Small grain hay . . . . . farms . . . . .	91	26	-	-	-	-	-
acres . . . . .	8 610	1 913	-	-	-	-	-
tons, dry . . . . .	14 345	2 799	-	-	-	-	-
Irrigated . . . . . farms . . . . .	2	(NA)	-	-	-	-	-
acres . . . . .	87	(NA)	-	-	-	-	-
Other hay . . . . . farms . . . . .	297	(NA)	5	-	-	1	-
acres . . . . .	86 727	64 885	880	-	-	450	-
tons, dry . . . . .	80 576	47 694	595	-	-	450	-
Irrigated . . . . . farms . . . . .	5	(NA)	-	-	-	-	-
acres . . . . .	1 589	(NA)	-	-	-	-	-
Grass silage . . . . . farms . . . . .	125	47	2	-	-	-	-
acres . . . . .	15 515	6 533	103	-	-	-	-
tons, green . . . . .	94 061	27 891	532	-	-	-	-
Irrigated . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	53	(NA)	-	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	8	(NA)	-	-	-	-	-
acres . . . . .	205	(NA)	-	-	-	-	-
tons, green . . . . .	1 185	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Commercial fertilizer used on							
hay crops . . . . . farms . . . . .	149	(NA)	4	-	-	1	-
acres . . . . .	22 036	(NA)	503	-	-	60	-
Dry materials . . . . . farms . . . . .	137	(NA)	4	-	-	1	-
tons . . . . .	1 323	(NA)	33	-	-	3	-
Liquid or gas materials . . . . . farms . . . . .	16	(NA)	1	-	-	-	-
tons . . . . .	182	(NA)	2	-	-	-	-

<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 . . . . .	-	-	-	81	-	1	-
acres . . . . .	-	-	-	7 458	-	45	-
bushels . . . . .	-	-	-	192 472	-	680	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	20	-	-	-
acres . . . . .	-	-	-	2 109	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	12	-	-	-
tons . . . . .	-	-	-	92	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	9	-	-	-
tons . . . . .	-	-	-	71	-	-	-
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	-	9	-	3	-
acres . . . . .	-	8	-	20	-	4	-
hundredweight . . . . .	-	750	-	2 121	-	421	-
Irrigated . . . . . farms . . . . .	-	1	-	2	-	-	-
acres . . . . .	-	3	-	10	-	-	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	-	1	-	2	-	1	-
acres . . . . .	-	5	-	10	-	(2)	-
Dry materials . . . . . farms . . . . .	-	1	-	2	-	1	-
tons . . . . .	-	1	-	10	-	(2)	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Tobacco . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	-	8	9	441	53	10	3
acres . . . . .	-	878	1 135	93 630	14 172	4 736	153
tons, dry . . . . .	-	2 510	2 525	193 760	22 419	12 564	256
Irrigated . . . . . farms . . . . .	-	-	1	28	16	-	-
acres . . . . .	-	-	200	2 997	4 289	-	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	-	1	-	16	2	2	-
acres . . . . .	-	36	-	2 070	(0)	(0)	-
tons, dry . . . . .	-	72	-	2 416	(0)	(0)	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Small grain hay . . . . . farms . . . . .	-	-	1	77	12	-	1
acres . . . . .	-	-	40	7 395	1 075	-	100
tons, dry . . . . .	-	-	120	12 700	1 425	-	100
Irrigated . . . . . farms . . . . .	-	-	-	1	1	-	-
acres . . . . .	-	-	-	27	60	-	-
Other hay . . . . . farms . . . . .	-	5	3	222	52	8	1
acres . . . . .	-	257	323	58 858	23 304	2 555	100
tons, dry . . . . .	-	353	300	57 691	18 597	2 490	100
Irrigated . . . . . farms . . . . .	-	-	-	2	3	-	-
acres . . . . .	-	-	-	440	1 149	-	-
Grass silage . . . . . farms . . . . .	-	1	3	117	1	1	-
acres . . . . .	-	300	355	14 657	60	40	-
tons, green . . . . .	-	1 200	2 670	88 984	300	375	-
Irrigated . . . . . farms . . . . .	-	-	-	1	-	-	-
acres . . . . .	-	-	-	53	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	-	-	-	7	-	1	-
acres . . . . .	-	-	-	190	-	15	-
tons, green . . . . .	-	-	-	1 110	-	75	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	-	-	1	132	10	1	-
acres . . . . .	-	-	70	17 178	3 925	300	-
Dry materials . . . . . farms . . . . .	-	-	1	122	9	-	-
tons . . . . .	-	-	7	1 078	202	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	12	2	1	-
tons . . . . .	-	-	-	155	10	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 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 . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
pounds . . . . .	-	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	22	16	-	-	-	-	-
acres . . . . .	1 505	1 743	-	-	-	-	-
pounds . . . . .	89 155	106 866	-	-	-	-	-
Irrigated . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	60	(NA)	-	-	-	-	-
<b>Commercial fertilizer used on</b>							
field seeds . . . . . farms . . . . .	2	(NA)	-	-	-	-	-
acres . . . . .	50	(NA)	-	-	-	-	-
Dry materials . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
tons . . . . .	1	(NA)	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
tons . . . . .	2	(NA)	-	-	-	-	-
<b>Vegetables:</b>							
Total, all vegetables . . . . . farms . . . . .	12	1	-	-	-	-	-
acres . . . . .	104	1	-	-	-	-	-
Irrigated . . . . . farms . . . . .	6	(NA)	-	-	-	-	-
acres . . . . .	48	(NA)	-	-	-	-	-
<b>Commercial fertilizer used</b>							
farms . . . . .	8	(NA)	-	-	-	-	-
acres . . . . .	69	(NA)	-	-	-	-	-
Dry materials . . . . . farms . . . . .	8	(NA)	-	-	-	-	-
tons . . . . .	9	(NA)	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
tons . . . . .	-	(NA)	-	-	-	-	-
Tomatoes . . . . . farms . . . . .	10	(NA)	-	-	-	-	-
acres . . . . .	5	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	6	(NA)	-	-	-	-	-
acres . . . . .	3	(NA)	-	-	-	-	-
Sweet corn . . . . . farms . . . . .	10	(NA)	-	-	-	-	-
acres . . . . .	22	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	6	(NA)	-	-	-	-	-
acres . . . . .	15	(NA)	-	-	-	-	-
Cucumbers and pickles . . . . . farms . . . . .	10	(NA)	-	-	-	-	-
acres . . . . .	8	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	6	(NA)	-	-	-	-	-
acres . . . . .	3	(NA)	-	-	-	-	-
Watermelons . . . . . farms . . . . .	12	(NA)	-	-	-	-	-
acres . . . . .	40	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	4	(NA)	-	-	-	-	-
acres . . . . .	18	(NA)	-	-	-	-	-
Snap beans, bush and pole . . . . . farms . . . . .	5	(NA)	-	-	-	-	-
acres . . . . .	2	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	(2)	(NA)	-	-	-	-	-
<b>Berries.</b>							
Strawberries . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
pounds . . . . .	-	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
<b>Commercial fertilizer used on</b>							
berries . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
tons . . . . .	-	(NA)	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
tons . . . . .	-	(NA)	-	-	-	-	-
Land in orchards (see text) . . . . . farms . . . . .	8	5	-	-	-	-	-
acres . . . . .	39	5	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
<b>Commercial fertilizer used</b>							
farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	12	(NA)	-	-	-	-	-
Dry materials . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
tons . . . . .	2	(NA)	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
tons . . . . .	-	(NA)	-	-	-	-	-
Apples . . . . . farms . . . . .	8	(NA)	-	-	-	-	-
acres . . . . .	38	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	458	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	1 258	(NA)	-	-	-	-	-
pounds . . . . .	74 080	(NA)	-	-	-	-	-
Peaches . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
pounds . . . . .	-	(NA)	-	-	-	-	-
Peaches, clingstone . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
pounds . . . . .	-	(NA)	-	-	-	-	-
Peaches, freestone . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
pounds . . . . .	-	(NA)	-	-	-	-	-



Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
<b>Field seeds:</b>							
Red clover seed . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	-	-	-	18	4	-	-
acres . . . . .	-	-	-	1 210	295	-	-
pounds . . . . .	-	-	-	76 050	13 105	-	-
Irrigated . . . . . farms . . . . .	-	-	-	1	-	-	-
acres . . . . .	-	-	-	60	-	-	-
Commercial fertilizer used on							
field seeds . . . . . farms . . . . .	-	-	-	2	-	-	-
acres . . . . .	-	-	-	50	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	1	-	-	-
tons . . . . .	-	-	-	1	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	1	-	-	-
tons . . . . .	-	-	-	2	-	-	-
<b>Vegetables:</b>							
Total, all vegetables . . . . . farms . . . . .	-	4	-	4	-	4	-
acres . . . . .	-	50	-	24	-	30	-
pounds . . . . .	-	2	-	2	-	2	-
Irrigated . . . . . farms . . . . .	-	33	-	6	-	9	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	4	-	2	-	2	-
acres . . . . .	-	50	-	5	-	14	-
Dry materials . . . . . farms . . . . .	-	4	-	2	-	2	-
tons . . . . .	-	6	-	1	-	2	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Tomatoes . . . . . farms . . . . .	-	2	-	4	-	4	-
acres . . . . .	-	1	-	2	-	2	-
Irrigated . . . . . farms . . . . .	-	2	-	2	-	2	-
acres . . . . .	-	1	-	1	-	1	-
Sweet corn . . . . . farms . . . . .	-	2	-	4	-	4	-
acres . . . . .	-	11	-	3	-	8	-
Irrigated . . . . . farms . . . . .	-	2	-	2	-	2	-
acres . . . . .	-	10	-	1	-	4	-
Cucumbers and pickles . . . . . farms . . . . .	-	2	-	4	-	4	-
acres . . . . .	-	1	-	2	-	5	-
Irrigated . . . . . farms . . . . .	-	2	-	2	-	2	-
acres . . . . .	-	1	-	1	-	1	-
Watermelons . . . . . farms . . . . .	-	4	-	4	-	4	-
acres . . . . .	-	25	-	6	-	9	-
Irrigated . . . . . farms . . . . .	-	2	-	1	-	1	-
acres . . . . .	-	16	-	(Z)	-	2	-
Snap beans, bush and pole . . . . . farms . . . . .	-	1	-	2	-	2	-
acres . . . . .	-	(Z)	-	1	-	1	-
Irrigated . . . . . farms . . . . .	-	1	-	-	-	-	-
acres . . . . .	-	(Z)	-	-	-	-	-
<b>Berries:</b>							
Strawberries . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used on							
berries . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Land in orchards (see text) . . . . . farms . . . . .	-	3	-	3	-	2	-
acres . . . . .	-	15	-	17	-	7	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	1	-	-	-
acres . . . . .	-	-	-	12	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	1	-	-	-
tons . . . . .	-	-	-	2	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Apples . . . . . farms . . . . .	-	3	-	3	-	2	-
acres . . . . .	-	15	-	16	-	7	-
Trees not of bearing age . . . . . number . . . . .	-	120	-	138	-	200	-
Trees of bearing age . . . . . number . . . . .	-	550	-	658	-	50	-
pounds . . . . .	-	35 080	-	38 000	-	1 000	-
Peaches . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Peaches, clingstone . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Peaches, freestone . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-

Class 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 . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
pounds . . . . .	-	(NA)	-	-	-	-	-
Pears, Bartlett . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
pounds . . . . .	-	(NA)	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
pounds . . . . .	-	(NA)	-	-	-	-	-
Cherries . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	2	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	50	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	50	(NA)	-	-	-	-	-
pounds . . . . .	100	(NA)	-	-	-	-	-
Cherries, tart . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
pounds . . . . .	-	(NA)	-	-	-	-	-
Cherries, sweet . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	2	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	50	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	50	(NA)	-	-	-	-	-
pounds . . . . .	100	(NA)	-	-	-	-	-
Plums . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
pounds, fresh . . . . .	-	(NA)	-	-	-	-	-
Prunes . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
pounds, fresh . . . . .	-	(NA)	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Vines not of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
Vines of bearing age . . . . . number . . . . .	-	(NA)	-	-	-	-	-
pounds . . . . .	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Pears, Bartlett . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Cherries . . . . . farms . . . . .	-	-	-	-	-	1	-
acres . . . . .	-	-	-	-	-	2	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	50	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	50	-
pounds . . . . .	-	-	-	-	-	100	-
Cherries, tart . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Cherries, sweet . . . . . farms . . . . .	-	-	-	-	-	1	-
acres . . . . .	-	-	-	-	-	2	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	50	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	50	-
pounds . . . . .	-	-	-	-	-	100	-
Plums . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-	-
Prunes . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Vines not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Vines of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-



# Section 1

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

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Table 1. Farms, Land, Value

	Farms and land in farms						Value of land and buildings			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms	
	Farms reporting	Acres in farms	Average size of farm (acres)	Farms reporting	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
AURORA.....	589	396 987	674.0	527	385 451	731.4	69 925	104	75 510	103
BEADLE.....	1 132	785 949	694.3	999	764 012	764.7	68 346	98	73 749	96
BENNETT.....	291	782 949	2 690.5	256	549 279	2 145.6	147 912	55	146 085	68
BON HOMME.....	1 043	346 993	332.6	956	339 760	355.3	58 773	177	58 331	164
BROOKINGS.....	1 313	470 058	358.0	1 168	454 733	389.3	56 936	159	60 938	157
BROWN.....	1 406	1 068 332	759.8	1 210	1 043 918	862.7	107 020	141	119 845	139
BRULE.....	528	518 991	982.9	485	513 957	1 059.7	87 677	89	94 299	89
BUFFALO.....	105	299 276	2 850.2	98	216 573	2 209.9	188 018	66	169 698	77
BUTTE.....	508	1 439 595	2 833.8	442	1 387 365	3 138.8	114 585	40	125 523	40
CAMPBELL.....	433	435 419	1 005.5	401	429 767	1 071.7	82 195	82	87 291	81
CHARLES MIX.....	1 182	667 927	565.0	1 049	650 959	620.5	64 741	115	70 708	114
CLARK.....	883	570 202	645.7	795	556 847	700.4	64 101	99	69 328	99
CLAY.....	745	246 373	330.7	665	239 608	360.3	87 745	265	94 846	263
CODINGTON.....	853	406 254	476.2	739	389 760	527.4	54 420	114	58 615	111
CORSON.....	510	1 494 684	2 930.7	458	1 002 658	2 189.2	159 223	54	113 883	52
CUSTER.....	306	573 273	1 873.4	236	560 049	2 373.0	92 138	49	112 350	47
DAVISON.....	608	268 590	441.7	517	256 830	496.7	63 610	144	70 726	142
DAY.....	1 077	609 088	565.5	940	588 261	625.8	61 524	109	67 338	108
DEUEL.....	898	383 319	426.8	796	369 691	464.4	55 289	130	59 545	128
DEWEY.....	373	1 511 304	4 051.7	320	667 719	2 086.6	152 913	38	109 888	53
DOUGLAS.....	637	272 949	428.4	574	266 106	463.5	57 794	135	61 903	134
EDMUNDS.....	691	684 952	991.2	627	666 690	1 063.3	74 397	75	79 418	75
FALL RIVER.....	327	958 191	2 930.2	292	732 729	2 509.3	107 542	37	97 510	39
FAULK.....	509	599 237	1 177.2	463	590 058	1 274.4	99 502	85	107 041	84
GRANT.....	909	402 218	442.4	812	389 473	479.6	55 522	125	59 930	125
GREGORY.....	835	652 253	781.1	750	638 823	851.7	69 409	89	75 317	88
HAAKON.....	364	1 189 330	3 267.3	326	1 172 876	3 597.7	150 256	46	164 288	46
HAMLIN.....	715	318 080	444.8	645	309 859	480.4	56 928	128	61 055	127
HAND.....	785	893 052	1 137.6	714	883 134	1 236.8	90 678	80	96 861	78
HANSON.....	559	249 334	446.0	510	243 259	476.9	65 339	146	68 022	143
HARDING.....	332	1 588 951	4 785.9	301	1 506 908	5 006.3	203 478	43	216 317	43
HUGHES.....	288	442 407	1 536.1	249	420 005	1 686.7	135 145	88	148 444	88
HUTCHINSON.....	1 328	509 180	383.4	1 224	499 430	408.0	69 542	181	73 591	180
HYDE.....	281	507 881	1 807.4	261	497 947	1 907.8	128 505	71	135 329	71
JACKSON.....	141	455 045	3 227.2	133	342 849	2 577.8	153 807	48	133 427	52
JERAULD.....	447	310 388	694.3	382	303 573	794.6	63 241	91	70 726	89
JONES.....	246	548 128	2 228.1	217	541 230	2 494.1	125 781	56	139 126	56
KINGSBURY.....	965	486 571	504.2	834	474 484	568.9	61 644	122	69 203	122
LAKE.....	907	329 383	363.1	807	318 370	394.5	59 487	164	63 382	161
LAWRENCE.....	263	257 358	978.5	185	245 493	1 326.9	77 757	79	96 521	73
LINCOLN.....	1 324	352 820	266.4	1 171	342 441	292.4	69 343	260	75 227	257
LYMAN.....	518	979 521	1 890.9	462	865 101	1 872.5	130 945	69	137 995	74
MCCOOK.....	940	342 415	364.2	846	333 359	394.0	57 568	158	61 840	157
MCPHERSON.....	726	728 127	1 002.9	657	705 283	1 073.4	75 718	75	80 664	75
MARSHALL.....	716	499 962	698.2	627	484 215	772.2	71 836	103	78 085	101
MEADE.....	800	2 104 826	2 631.0	688	2 025 088	2 943.4	108 506	41	118 936	40
MELLETTE.....	275	745 496	2 710.8	243	736 965	3 032.7	140 964	52	156 220	52
MINEHAHA.....	689	329 353	478.0	575	312 652	543.7	52 723	110	58 512	108
MINNEHAHA.....	1 695	479 770	283.0	1 448	461 562	318.7	71 208	252	78 153	245
MOODY.....	931	307 580	330.3	852	300 175	352.3	71 816	217	75 970	216
PENNINGTON.....	700	1 325 065	1 892.9	521	1 011 905	1 942.2	103 131	54	116 612	60
PERKINS.....	651	1 726 818	2 652.5	601	1 535 724	2 555.2	113 364	43	111 648	44
POTTER.....	410	564 771	1 377.4	383	559 910	1 461.9	113 888	83	120 205	82
ROBERTS.....	1 397	650 424	465.5	1 211	627 338	518.0	55 291	119	60 988	118
SANBORN.....	571	364 472	638.3	519	353 716	681.5	63 243	99	67 131	99
SHANNON.....	153	1 307 285	8 544.3	127	257 330	2 026.2	204 099	24	114 243	56
SPINK.....	1 068	922 490	863.7	969	902 604	931.4	102 902	119	110 907	119
STANLEY.....	190	955 167	5 027.1	166	832 042	5 012.3	221 216	44	243 325	49
SULLY.....	342	615 863	1 800.7	318	605 741	1 904.8	185 119	103	194 730	102
TODD.....	294	1 105 007	3 758.5	276	576 953	2 090.4	211 324	56	119 453	57
TRIPP.....	914	1 019 135	1 115.0	833	1 003 058	1 204.1	96 369	86	103 322	86
TURNER.....	1 343	379 480	282.5	1 200	369 546	307.9	59 527	211	64 369	209
UNION.....	949	270 412	284.9	844	263 521	312.2	80 312	282	86 913	278
WALWORTH.....	444	432 623	974.3	379	417 280	1 101.0	82 523	85	92 529	84
WASHBAUGH.....	167	625 253	3 744.0	152	320 680	2 109.7	173 019	46	148 344	70
YANKTON.....	979	311 014	317.6	839	294 235	350.6	71 652	226	78 861	225
ZIEBACH.....	228	1 208 564	5 300.7	200	675 860	3 379.3	181 550	34	138 102	41
SOUTH DAKOTA, TOTAL..	45 726	45 584 164	996.9	40 470	39 584 777	978.1	83 427	83	87 281	89

Table 2. Land Use

	Land in farms according to use									
	Total cropland					Woodland including woodland pasture				
	All farms		Class 1-5 farms			All farms		Class 1-5 farms		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
AURORA.....	553	273 127	513	265 886	542	167 481	509	165 903	85	1 396
BEADLE.....	1 058	572 064	963	558 531	1 009	335 363	942	331 653	150	2 872
BENNETT.....	253	200 276	239	197 433	236	106 928	228	106 500	40	3 900
BON HOMME.....	1 002	284 918	941	279 815	972	192 642	928	190 386	171	2 409
BROOKINGS.....	1 229	385 339	1 129	376 041	1 184	270 977	1 106	265 821	239	4 021
BROWN.....	1 311	852 134	1 165	833 790	1 246	543 423	1 148	537 658	225	6 335
BRULE.....	496	288 465	471	285 842	486	188 653	465	187 080	77	1 298
BUFFALO.....	97	78 270	96	78 254	95	53 751	94	53 735	15	155
BUTTE.....	465	130 362	413	125 897	440	90 482	401	88 930	53	10 169
CAMPBELL.....	414	266 296	393	262 712	404	163 549	388	162 614	48	3 940

Table 2. Land Use

Land in farms according to use

	Total cropland								Woodland including woodland pasture			
	All farms		Class 1-5 farms		Harvested cropland				All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
CHARLES MIX.....	1 111	465 206	1 018	453 838	1 077	306 064	1 005	302 282	153	3 121	137	2 772
CLARK.....	851	420 574	777	411 851	823	279 070	771	275 566	123	1 888	119	1 842
CLAY.....	724	215 308	657	210 039	703	140 452	652	137 972	106	3 116	90	3 018
CODINGTON.....	807	317 437	717	307 412	774	229 051	705	224 999	176	2 595	165	2 496
CORSON.....	475	374 614	437	367 243	462	217 370	430	215 144	28	1 398	28	1 398
CUSTER.....	247	46 134	205	42 035	214	29 535	194	28 796	101	26 276	71	24 036
DAVISON.....	567	214 364	502	207 663	538	131 883	493	130 180	100	1 499	96	1 442
DAY.....	1 035	467 509	922	453 745	985	307 083	906	302 243	180	2 887	175	2 840
DEUEL.....	869	278 296	785	269 482	840	198 408	778	194 548	107	2 163	102	2 141
DEWEY.....	324	223 170	287	212 947	312	137 591	284	135 059	23	575	22	549
DOUGLAS.....	593	219 311	556	216 485	570	155 059	545	153 708	70	1 025	69	1 015
EDMUNDS.....	660	454 202	617	445 490	636	277 385	600	274 542	68	2 537	66	1 968
FALL RIVER.....	291	97 219	264	92 232	275	48 090	254	47 266	36	21 360	28	16 670
FAULK.....	478	377 155	455	372 600	470	239 556	450	237 598	49	4 757	44	4 676
GRANT.....	858	305 165	792	297 691	835	227 306	781	223 314	138	3 751	128	3 286
GREGORY.....	782	317 124	720	309 888	756	207 075	708	203 668	83	9 092	76	8 923
HAAKON.....	324	232 569	302	228 651	303	141 365	290	140 697	22	3 406	22	3 406
HAMLIN.....	681	271 856	626	266 148	666	194 409	624	191 969	169	2 142	158	2 019
HAND.....	729	494 913	688	488 337	700	309 536	669	307 313	102	4 360	101	4 357
HANSON.....	535	206 412	503	202 665	515	140 314	490	139 058	84	1 299	81	1 281
HARDING.....	292	181 434	278	176 825	285	105 725	274	104 962	17	11 600	17	11 600
HUGHES.....	264	216 899	231	212 354	257	134 546	227	131 925	45	1 124	41	808
HUTCHINSON.....	1 260	423 312	1 194	415 952	1 246	298 131	1 188	295 156	136	1 724	125	1 582
HYDE.....	265	185 479	250	183 239	259	129 529	246	128 692	32	4 498	31	4 493
JACKSON.....	131	76 989	124	73 767	116	34 969	113	34 753	19	3 442	19	3 442
JERAULD.....	408	185 835	367	181 853	385	113 022	353	111 334	63	1 482	54	1 433
JONES.....	229	192 922	206	188 610	221	95 341	202	94 064	26	4 152	26	4 152
KINGSBURY.....	909	382 146	815	373 274	879	257 131	805	252 977	162	2 796	149	2 625
LAKE.....	856	278 662	779	271 021	827	186 248	767	184 041	158	1 833	144	1 684
LAWRENCE.....	225	53 942	172	50 620	214	33 141	165	31 557	107	23 263	71	20 250
LINCOLN.....	1 264	311 604	1 145	303 792	1 224	224 916	1 126	221 089	104	2 126	92	2 059
LYMAN.....	484	391 522	447	385 381	468	213 690	437	211 803	40	2 218	38	2 164
MCCOOK.....	889	286 268	816	279 356	854	184 266	809	182 235	130	1 424	120	1 364
MCPHERSON.....	701	412 746	643	402 241	677	276 021	634	272 836	63	2 335	62	2 329
MARSHELL.....	685	363 269	616	354 262	657	227 138	607	224 215	111	4 816	106	4 605
MEADE.....	719	377 500	648	364 767	662	220 154	628	218 497	80	14 230	71	13 088
MELLETTE.....	234	130 163	220	126 053	219	77 084	207	76 584	29	6 316	29	6 316
MINNEAPOLIS.....	653	253 157	564	241 837	619	149 546	546	145 052	112	1 911	99	1 723
MINNEHAHA.....	1 590	408 933	1 400	395 820	1 509	291 440	1 370	285 997	197	2 410	176	2 190
MOODY.....	887	264 737	828	259 634	869	179 417	821	177 314	132	1 623	126	1 595
PENNINGTON.....	597	259 512	471	245 231	498	132 724	441	130 208	133	22 243	90	18 275
PERKINS.....	597	411 640	569	406 395	582	231 322	560	230 000	40	884	38	872
POTTER.....	389	347 919	369	344 476	378	216 145	365	215 445	56	3 292	54	3 286
ROBERTS.....	1 336	495 138	1 185	479 777	1 300	373 407	1 165	364 381	120	5 421	108	4 705
SANBORN.....	542	249 164	504	243 223	515	138 772	489	137 774	110	2 648	107	2 605
SHANNON.....	115	83 009	98	77 887	107	34 210	94	32 884	13	4 481	9	3 751
SPINK.....	1 011	742 629	946	729 392	978	460 241	931	456 600	115	2 835	108	2 467
STANLEY.....	160	151 857	151	150 811	156	100 799	150	100 603	15	4 14	13	3 14
SULLY.....	328	379 188	311	376 186	319	239 304	305	238 027	44	3 123	42	3 098
TODD.....	263	176 681	254	167 221	253	126 284	248	117 354	48	1 171	47	1 121
TRIPP.....	843	526 717	794	518 198	823	313 488	779	310 539	93	4 084	92	4 029
TURNER.....	1 267	331 359	1 173	323 358	1 229	223 514	1 150	220 442	144	1 517	135	1 473
UNION.....	902	238 969	821	233 571	872	169 689	809	167 916	135	3 958	115	3 626
WALWORTH.....	411	275 847	358	262 923	364	119 304	328	117 356	50	1 170	49	1 160
WASHBAUGH.....	140	84 040	130	80 999	135	48 332	129	47 693	12	907	12	907
YANKTON.....	917	253 620	806	243 976	892	172 409	800	167 725	121	2 340	113	2 158
ZIEBACH.....	199	123 287	183	119 470	192	73 238	179	72 064	10	673	9	668
<b>SOUTH DAKOTA, TOTAL..</b>	<b>42 781</b>	<b>19 837 884</b>	<b>39 019</b>	<b>19 364 395</b>	<b>41 108</b>	<b>12 634 488</b>	<b>38 285</b>	<b>12 468 296</b>	<b>6 043</b>	<b>288 226</b>	<b>5 538</b>	<b>264 998</b>

Table 3. Irrigated Land, Tenure

	Irrigated land				Tenure							
	All farms		Class 1-5 farms		All farms				Class 1-5 farms			
	Farms reporting	Acres	Farms reporting	Acres	Operated by—			Percent of tenancy	Operated by—			Percent of tenancy
				Full owners	Part owners	Tenants	Full owners		Part owners	Tenants		
AURORA.....	2	220	2	220	215	260	114	19.3	161	259	107	20.3
BEADLE.....	15	2 524	15	2 524	426	548	158	13.9	327	539	133	13.3
BENNETT.....	4	387	4	387	112	149	30	10.3	83	147	26	10.1
BON HOMME.....	5	439	5	439	387	452	204	19.5	331	443	182	19.0
BROOKINGS.....	10	894	9	899	580	474	259	19.7	458	466	244	20.8
BROWN.....	4	228	4	228	482	710	214	15.2	341	686	183	15.1
BRULE.....	2	175	2	175	212	239	77	14.5	177	238	70	14.4
BUFFALO.....	6	1 140	5	1 124	44	46	15	14.2	38	46	14	14.2
BUTTE.....	306	50 262	281	49 453	255	192	61	12.0	198	188	56	12.6
CAMPBELL.....	3	320	3	320	158	229	46	10.6	133	227	41	10.2
CHARLES MIX.....	34	4 047	34	4 047	394	576	212	17.9	292	566	191	18.2
CLARK.....	2	404	2	404	308	410	165	18.6	250	404	141	17.7
CLAY.....	4	502	3	494	257	299	189	25.3	206	283	176	26.4
CODINGTON.....	1	140	1	140	378	355	120	14.0	290	347	102	13.8
CORSON.....	11	1 160	11	1 160	148	302	60	11.7	114	298	46	10.0
CUSTER.....	36	5 036	34	4 916	151	129	26	8.4	110	113	13	5.5
DAVISON.....	9	1 479	7	1 429	262	251	95	15.6	188	245	84	16.2
DAY.....	4	43	4	43	500	429	148	13.7	391	424	125	13.2
DEUEL.....	1	23	1	23	401	329	168	18.7	328	323	145	18.2
DEWEY.....	-	-	-	-	157	172	44	11.7	108	171	41	12.8

Table 3. Irrigated Land, Tenure

	Irrigated land				Tenure							
	All farms		Class 1-5 farms		All farms			Percent of tenancy	Class 1-5 farms			Percent of tenancy
	Farms reporting	Acres	Farms reporting	Acres	Operated by--				Full owners	Part owners	Tenants	
					Full owners	Part owners	Tenants					
DOUGLAS.....	1	160	1	160	230	294	113	17.7	176	291	107	18.6
EDMUNDS.....	-	-	-	-	223	393	75	10.8	183	389	55	8.7
FALL RIVER.....	85	12 388	82	12 339	146	161	20	6.1	128	151	13	4.4
FAULK.....	-	-	-	-	182	277	50	9.8	146	275	42	9.0
GRANT.....	1	25	1	25	392	346	171	18.8	323	337	152	18.7
GREGORY.....	8	971	8	971	322	354	159	19.0	252	352	146	19.4
HAAKON.....	8	1 584	8	1 584	131	188	45	12.3	106	185	35	10.7
HAMLIN.....	5	468	5	468	264	326	125	17.4	211	319	115	17.8
HAND.....	13	1 733	13	1 733	288	396	101	12.8	233	392	89	12.4
HANSON.....	1	23	1	23	184	238	137	24.5	145	234	131	25.6
HARDING.....	26	4 190	26	4 190	68	235	29	8.7	53	225	23	7.6
HUGHES.....	19	4 675	18	4 615	98	144	46	15.9	78	136	35	14.0
HUTCHINSON.....	7	203	7	203	449	658	221	16.6	377	654	193	15.7
HYDE.....	4	947	4	947	98	151	32	11.3	87	145	29	11.1
JACKSON.....	6	1 018	6	1 018	73	59	9	6.3	67	58	8	6.0
JERARD.....	4	140	4	140	207	166	74	16.5	156	165	61	15.9
JONES.....	9	1 316	9	1 316	98	97	51	20.7	82	95	40	18.4
KINGSBURY.....	4	355	4	355	366	405	194	20.1	277	402	155	18.5
LAKE.....	9	458	5	454	357	352	198	21.8	280	340	187	23.1
LAWRENCE.....	49	3 492	38	3 412	145	96	22	8.3	95	75	15	8.1
LINCOLN.....	5	462	1	142	533	430	361	27.2	422	420	329	28.0
LYMAN.....	16	1 339	11	1 315	197	232	89	17.1	159	230	73	15.8
MCCOOK.....	2	97	2	97	325	413	202	21.4	257	410	179	21.1
MCPHERSON.....	2	65	2	65	263	407	56	7.7	208	399	50	7.6
MARSHALL.....	2	6	-	-	239	366	111	15.5	183	349	95	15.1
MEADE.....	55	6 035	52	6 026	352	380	68	8.5	275	361	52	7.5
MELLETTTE.....	5	1 103	5	1 103	76	161	38	13.8	55	159	29	11.9
MINE.....	5	189	5	189	265	306	118	17.1	177	295	103	17.9
MINNEHAHA.....	6	360	5	330	721	527	447	26.3	523	517	408	28.1
MOODY.....	14	1 443	13	1 434	353	310	268	28.7	286	308	258	30.2
PENNINGTON.....	71	9 689	60	9 149	373	246	81	11.5	243	224	54	10.3
PERKINS.....	22	2 384	22	2 384	231	356	64	9.8	196	350	55	9.1
POTTER.....	3	336	3	336	127	241	42	10.2	107	236	40	10.4
ROBERTS.....	2	81	2	81	484	641	272	19.4	363	622	226	18.6
SANBORN.....	4	465	3	460	231	249	91	15.9	194	245	80	15.4
SHANNON.....	4	(0)	2	(0)	81	56	16	10.4	68	51	8	6.2
SPINK.....	37	6 602	35	6 455	331	569	168	15.7	252	561	156	16.0
STANLEY.....	6	976	6	976	54	106	30	15.7	36	106	24	14.4
SULLY.....	9	1 410	9	1 410	96	190	56	16.3	81	188	49	15.4
TODD.....	12	1 920	12	1 920	83	157	54	18.3	67	157	52	18.8
TRIPP.....	10	719	10	719	325	465	124	13.5	269	460	104	12.4
TURNER.....	22	3 123	22	3 123	500	538	305	22.7	382	532	286	23.8
UNION.....	10	1 048	9	1 047	386	308	255	26.8	301	305	238	28.1
WALWORTH.....	3	690	3	690	127	255	62	13.9	82	288	49	12.9
WASHBAUGH.....	2	(0)	2	(0)	83	62	22	13.1	72	59	21	13.8
YANKTON.....	10	1 506	9	1 481	431	370	178	18.1	314	362	163	19.4
ZIEBACH.....	6	606	6	606	79	127	22	9.6	57	123	20	10.0
SOUTH DAKOTA, TOTAL..	1 063	148 341	978	145 606	17 494	20 355	7 877	17.2	13 608	19 910	6 952	17.1

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

	Number of farms by class								Market value of all agricultural products sold (see text)			
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Part-time	Part-retirement	All farms		Class 1-5 farms	
									Total (dollars)	Average per farm (dollars)	Total (dollars)	Average per farm (dollars)
AURORA.....	56	156	178	96	41	22	30	10	12 040 536	20 442	11 973 160	22 719
BEADLE.....	101	229	337	194	138	34	61	38	27 249 822	24 072	27 085 897	27 113
BENNETT.....	39	87	64	40	26	3	20	11	6 784 502	23 314	6 755 681	26 389
BON HOMME.....	99	191	329	225	112	26	32	29	19 923 012	19 101	19 818 382	20 730
BROOKINGS.....	77	292	388	259	152	53	58	33	22 252 568	16 947	21 664 095	18 548
BROWN.....	188	304	398	194	126	53	102	41	35 414 818	25 188	35 221 354	29 108
BRULE.....	76	138	139	79	53	12	17	14	13 136 002	24 878	13 084 184	26 977
BUFFALO.....	20	30	28	7	13	-	6	-	3 662 221	34 878	3 652 215	37 267
BUTTE.....	104	118	108	68	44	14	41	9	14 193 530	27 940	14 112 158	31 927
CAMPBELL.....	46	116	140	70	29	8	24	-	8 817 007	20 362	8 780 730	21 897
CHARLES MIX.....	92	247	343	229	138	46	62	24	24 512 140	20 737	24 306 475	23 171
CLARK.....	63	186	268	184	94	17	43	28	15 168 430	17 178	15 069 054	18 954
CLAY.....	137	155	156	132	85	16	36	27	22 030 417	29 571	21 891 339	32 919
CODINGTON.....	56	135	271	185	92	40	46	28	16 917 040	19 832	16 815 180	22 753
CORSON.....	55	137	132	86	48	12	28	10	10 740 271	21 059	10 677 603	23 313
CUSTER.....	19	45	67	55	50	6	48	16	4 230 108	13 823	4 175 490	17 692
DAVISON.....	51	123	163	115	65	22	45	24	11 939 039	19 636	11 850 373	22 921
DAY.....	46	180	336	238	140	50	44	42	15 215 289	14 127	15 070 448	16 032
DEUEL.....	42	153	315	182	104	29	48	25	13 328 999	14 842	13 182 607	16 561
DEWEY.....	28	87	104	68	33	14	34	2	6 919 397	18 550	6 728 089	21 025
DOUGLAS.....	36	195	169	124	50	18	27	18	11 342 977	17 806	11 268 006	19 630
EDMUNDS.....	56	178	204	122	67	15	23	22	12 500 277	18 090	12 411 427	19 794
FALL RIVER.....	20	72	77	74	49	6	18	8	5 138 498	15 714	5 097 517	17 457
FAULK.....	61	142	132	74	54	11	20	14	10 970 036	21 552	10 896 486	23 534
GRANT.....	44	212	286	173	97	35	38	23	16 993 250	18 694	16 768 208	20 650
GREGORY.....	58	177	252	180	83	28	33	24	14 462 022	17 319	14 361 098	19 148
HAAKON.....	62	90	82	61	31	9	16	13	9 250 341	25 413	9 203 045	28 230
HAMLIN.....	48	166	234	128	69	30	25	15	12 261 026	17 148	12 177 028	18 879
HAND.....	126	210	211	96	71	18	18	35	19 065 235	24 286	18 972 511	26 572
HANSON.....	37	118	180	117	58	16	22	11	9 897 256	17 705	9 827 529	19 269



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

	Number of farms by class								Market value of all agricultural products sold (see text)			
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Part-time	Part-retirement	All farms		Class 1-5 farms	
									Total (dollars)	Average per farm (dollars)	Total (dollars)	Average per farm (dollars)
HARDING.....	54	89	95	45	18	8	13	8	8 124 839	24 472	8 061 338	26 781
HUGHES.....	44	72	69	35	29	10	23	5	6 110 642	21 217	6 046 994	24 285
HUTCHINSON.....	106	317	429	263	109	51	24	29	26 157 162	19 696	26 019 726	21 257
HYDE.....	33	92	86	33	17	9	5	4	6 861 648	24 418	6 837 179	26 196
JACKSON.....	14	42	40	14	23	2	4	-	3 288 809	23 324	3 246 401	24 409
JERAULD.....	42	90	123	76	51	14	27	24	8 353 231	18 687	8 285 126	21 688
JONES.....	31	57	61	39	29	10	18	1	5 085 393	20 672	5 049 216	23 268
KINGSBURY.....	83	231	269	174	77	55	45	31	19 698 493	20 412	19 564 256	23 458
LAKE.....	75	186	287	157	102	38	35	27	17 486 840	19 279	17 377 012	21 532
LAWRENCE.....	29	23	45	55	33	16	51	11	3 670 136	13 955	3 568 854	19 291
LINCOLN.....	149	293	374	242	113	34	87	32	29 310 066	22 137	29 134 124	24 879
LYMAN.....	79	137	121	82	43	16	31	7	11 998 162	23 162	11 931 784	25 826
MCCOOK.....	49	200	289	196	112	39	37	18	14 734 896	15 675	14 638 545	17 303
MCPHERSON.....	50	189	248	109	61	24	25	19	14 009 979	19 297	13 916 962	21 182
MARS-HALL.....	63	136	204	145	79	34	33	22	20 620 987	28 800	20 527 892	32 739
MEADE.....	103	190	218	113	64	29	68	13	18 976 707	23 720	18 853 405	27 403
MELLETTTE.....	46	76	59	44	18	14	13	5	7 113 790	25 868	7 075 727	29 118
MINEH.....	29	115	209	161	61	24	55	34	9 375 990	13 608	9 235 785	16 062
MINNEHAHA.....	245	393	394	258	158	30	168	48	43 907 679	25 904	43 477 581	30 025
MOODY.....	122	224	267	139	100	28	25	26	20 091 893	21 580	20 001 350	23 475
PENNINGTON.....	52	119	143	119	88	33	109	34	10 392 646	14 846	10 216 083	19 608
PERKINS.....	67	174	191	114	55	15	29	5	13 325 297	20 468	13 283 079	22 101
POTTER.....	73	134	105	47	24	9	12	6	13 317 809	32 482	13 285 664	34 688
ROBERTS.....	55	250	424	320	162	43	93	50	20 560 981	14 717	20 320 418	16 779
SANBORN.....	45	116	162	124	72	13	20	18	10 987 692	19 242	10 925 808	21 051
SHANNON.....	26	32	32	25	12	14	6	3	3 590 772	23 469	3 493 055	27 504
SPINK.....	115	300	313	137	104	36	27	32	25 046 463	23 451	24 760 640	25 552
STANLEY.....	53	41	32	25	15	8	15	-	7 740 388	40 738	7 710 916	46 451
SULLY.....	70	91	89	53	15	7	10	6	10 319 338	30 173	10 290 859	32 361
TODD.....	52	76	67	54	27	10	4	2	8 122 664	27 628	7 993 274	28 961
TRIPP.....	109	234	265	143	82	34	26	21	20 756 785	22 709	20 656 365	24 797
TURNER.....	128	272	406	270	124	61	60	22	28 868 277	21 495	28 695 535	23 912
UNION.....	162	217	245	135	85	30	33	42	23 470 137	24 731	23 357 048	27 674
WALWORTH.....	41	98	128	74	38	26	31	8	8 072 646	18 181	8 005 618	21 123
WASHBAUGH.....	16	49	44	29	14	2	8	4	3 642 695	21 812	3 625 490	23 851
YANKION.....	111	212	249	174	93	39	55	45	22 406 050	22 886	22 070 562	26 305
ZIEBACH.....	37	49	58	31	25	8	17	1	6 047 987	26 526	6 016 572	30 082
SOUTH DAKOTA: TOTAL..	4 601	10 285	12 931	8 109	4 544	1 536	2 407	1 257	958 002 035	20 951	950 453 612	23 485

Table 5. Value of Crops and Livestock Sold

	Crops including nursery products and hay sold				Livestock, poultry, and their products sold			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
AURORA.....	429	1 495 346	407	1 473 191	552	10 545 096	510	10 499 875
BEADLE.....	932	4 499 994	876	4 440 505	1 041	22 749 828	944	22 645 392
BENNETT.....	190	1 255 580	180	1 245 054	247	5 528 922	227	5 510 627
BON HOMME.....	893	3 565 922	850	3 519 623	976	16 357 090	915	16 298 759
BROOKINGS.....	1 114	5 263 054	1 049	5 190 643	1 180	16 989 414	1 082	16 473 352
BROWN.....	1 226	11 493 985	1 133	11 411 643	1 191	23 920 833	1 085	23 809 711
BRULE.....	392	1 441 019	372	1 425 587	492	11 694 983	462	11 658 597
BUFFALO.....	74	523 049	73	521 379	99	3 139 172	94	3 130 836
BUTTE.....	278	1 257 373	250	1 240 464	459	12 936 157	418	12 871 694
CAMPBELL.....	398	2 239 849	384	2 222 920	393	6 577 158	375	6 557 810
CHARLES MIX.....	963	4 265 309	913	4 219 660	1 099	20 246 831	1 009	20 086 815
CLARK.....	803	6 154 625	755	6 102 370	753	9 013 788	710	8 966 667
CLAY.....	667	5 365 683	619	5 312 445	582	16 664 734	541	16 578 894
CODDINGTON.....	736	4 408 375	680	4 358 233	715	12 508 665	659	12 456 947
CORSON.....	408	2 837 548	381	2 803 312	428	7 902 723	407	7 874 291
CUSTER.....	83	146 426	70	142 559	284	4 071 583	232	4 020 832
DAVISON.....	447	1 726 454	416	1 692 503	536	10 212 505	487	10 157 790
DAY.....	947	5 760 809	870	5 679 965	891	9 454 480	841	9 390 483
DEUEL.....	769	3 640 457	714	3 574 789	797	9 688 542	732	9 607 818
DEWEY.....	248	1 480 162	218	1 448 742	314	5 439 235	285	5 279 347
DOUGLAS.....	515	2 051 423	491	2 027 196	596	9 291 554	551	9 240 810
EDMONDS.....	614	3 605 018	584	3 556 426	605	8 895 259	573	8 855 001
FALL RIVER.....	173	498 686	159	488 567	301	4 638 854	282	4 608 048
FAULK.....	455	3 078 527	435	3 056 946	431	7 891 509	406	7 839 540
GRANT.....	804	4 553 245	749	4 473 995	782	12 440 005	729	12 294 213
GREGORY.....	598	2 070 481	557	2 030 701	776	12 391 534	723	12 330 390
HAAKON.....	250	1 945 039	238	1 933 795	315	7 305 102	291	7 269 250
HAMLIN.....	636	4 049 905	603	4 004 859	629	8 211 121	592	8 172 169
HAND.....	626	3 324 489	594	3 293 222	714	15 740 746	670	15 679 289
HANSON.....	460	1 829 220	439	1 810 638	522	8 068 036	488	8 016 891
HARDING.....	189	1 052 290	182	1 043 629	312	7 072 349	292	7 017 509
HUGHES.....	220	2 006 200	191	1 960 205	231	4 104 442	216	4 086 789
HUTCHINSON.....	1 156	5 315 432	1 104	5 274 911	1 263	20 841 730	1 180	20 744 815
HYDE.....	200	1 037 236	188	1 021 128	256	5 824 412	245	5 816 051
JACKSON.....	75	350 827	74	349 081	132	2 937 982	126	2 897 320
JERAULD.....	351	1 234 411	323	1 213 558	414	7 118 820	370	7 071 568
JONES.....	195	1 511 534	176	1 491 002	200	3 573 859	185	3 558 214
KINGSBURY.....	841	5 152 728	781	5 086 875	821	14 545 765	747	14 477 381
LAKE.....	757	3 778 818	713	3 740 707	811	13 708 022	745	13 636 305
LAWRENCE.....	125	354 789	102	343 007	243	3 298 699	178	3 209 591

Table 5. Value of Crops and Livestock Sold

	Crops including nursery products and hay sold				Livestock, poultry, and their products sold			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
LINCOLN.....	1 132	6 860 264	1 046	6 771 958	1 142	22 449 802	1 052	22 362 166
LYMAN.....	408	3 340 030	383	3 306 325	411	8 658 132	384	8 625 459
MCCOOK.....	763	2 802 398	722	2 771 958	873	11 932 498	812	11 866 587
MCPHERSON.....	664	3 899 641	623	3 861 065	633	10 109 238	604	10 054 797
MARSHALL.....	619	4 366 681	573	4 326 069	600	16 254 306	557	16 201 823
MEADE.....	476	1 878 485	450	1 850 458	751	17 098 222	663	17 002 947
MELLETTE.....	152	760 183	144	751 055	261	6 353 607	236	6 324 672
MINEH.....	562	1 854 567	494	1 786 567	621	7 521 423	558	7 449 218
MINNEHAHA.....	1 386	8 119 099	1 275	7 996 570	1 515	35 788 145	1 350	35 480 576
MOODY.....	821	4 840 004	778	4 796 631	820	15 251 889	776	15 204 719
PENNINGTON.....	329	1 894 518	287	1 865 544	623	8 491 214	496	8 343 625
PERKINS.....	506	3 118 982	486	3 095 079	566	10 206 205	544	10 187 890
POTTER.....	371	3 277 161	357	3 262 524	348	10 040 423	334	10 022 915
ROBERTS.....	1 244	7 470 517	1 122	7 332 214	1 133	13 090 464	1 040	12 988 204
SANBORN.....	439	1 616 818	422	1 598 247	533	9 370 874	501	9 327 576
SHANNON.....	72	415 215	61	397 993	131	3 175 457	116	3 095 062
SPINK.....	959	8 815 979	917	8 760 936	904	16 230 434	849	15 999 654
STANLEY.....	118	1 275 088	116	1 271 642	171	6 465 300	152	6 439 274
SULLY.....	306	4 279 399	293	4 260 233	269	6 039 939	261	6 030 626
TODD.....	161	733 351	160	657 766	278	7 389 313	264	7 335 508
TRIPP.....	697	3 629 568	658	3 591 701	832	17 127 217	776	17 064 664
TURNER.....	1 141	4 751 234	1 068	4 678 042	1 216	24 117 018	1 129	24 017 468
UNION.....	810	6 660 216	761	6 607 940	753	16 808 396	697	16 747 583
WALWORTH.....	331	1 715 542	295	1 686 213	378	6 357 056	350	6 319 405
WASHBAUGH.....	103	667 734	97	658 929	153	2 974 778	147	2 966 378
YANKTON.....	800	5 165 056	721	5 016 727	871	17 240 594	787	17 053 435
ZIEBACH.....	142	796 599	129	778 152	204	5 251 388	188	5 238 420
SOUTH DAKOTA, TOTAL..	36 749	212 625 646	34 331	209 964 573	40 373	745 334 871	37 227	740 448 317

Table 6. Farm Production Expenses

	All farms		Class 1-5 farms		All farms					Class 1-5 farms				
	Farms reporting	Dollars	Farms reporting	Dollars	\$1 to \$999	\$1,000 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$49,999	\$50,000 and over	\$1 to \$999	\$1,000 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$49,999	\$50,000 and over
AURORA.....	589	9 671 138	527	9 579 020	24	119	144	280	22	4	77	144	280	22
BEADLE.....	1 132	22 970 599	999	22 790 052	74	265	275	468	50	10	199	272	468	50
BENNETT.....	291	5 769 670	256	5 733 119	20	43	53	155	20	2	26	53	155	20
BON HOMME.....	1 043	15 465 497	956	15 346 566	50	232	307	401	53	5	193	304	401	53
BROOKINGS.....	1 313	16 945 421	1 168	16 333 456	73	350	344	509	37	11	272	340	509	36
BROWN.....	1 406	29 448 391	1 210	29 143 145	81	307	312	604	102	5	191	308	604	102
BRULE.....	528	11 010 242	485	10 959 590	22	102	114	259	31	4	77	114	259	31
BUFFALO.....	105	2 669 242	98	2 651 890	2	21	22	51	9	2	14	22	51	9
BUTTE.....	508	11 198 676	442	11 080 785	30	111	69	248	50	1	78	66	247	50
CAMPBELL.....	433	6 826 396	401	6 770 634	15	64	106	235	13	1	49	103	235	13
CHARLES MIX.....	1 182	18 666 588	1 049	18 401 709	69	313	307	451	42	5	255	297	451	41
CLARK.....	883	11 115 618	795	11 011 443	59	193	260	350	21	5	162	257	350	21
CLAY.....	745	16 969 558	665	16 800 192	34	206	152	286	67	3	160	150	285	67
CODINGTON.....	853	13 302 168	739	13 159 538	78	226	233	290	26	1	193	229	290	26
CORSON.....	510	8 279 480	458	8 203 973	31	100	96	259	24	5	75	95	259	24
CUSTER.....	306	3 210 517	236	3 109 805	35	103	78	82	8	3	67	76	82	8
DAVISON.....	608	9 912 213	517	9 720 954	37	138	167	243	23	3	93	155	243	23
DAY.....	1 077	11 430 212	940	11 269 123	87	308	291	377	14	8	251	290	377	14
DEUEL.....	898	9 798 586	796	9 663 893	49	255	271	304	19	4	198	271	304	19
DEWEY.....	373	4 992 853	320	4 898 213	27	82	101	151	12	-	59	99	150	12
DOUGLAS.....	637	8 084 487	574	8 000 073	39	115	180	290	13	2	90	179	290	13
EDMUNDS.....	691	9 518 171	627	9 415 377	31	142	194	304	20	6	105	193	303	20
FALL RIVER.....	327	4 248 963	292	4 156 984	13	91	87	126	10	-	72	86	124	10
FAULK.....	509	8 598 218	463	8 504 206	29	88	101	269	22	2	73	98	268	22
GRANT.....	909	12 650 978	812	12 456 042	52	218	293	328	18	4	172	291	328	17
GREGORY.....	835	10 764 942	750	10 618 953	37	215	239	325	19	4	169	233	325	19
HAAKON.....	364	7 160 186	326	7 104 092	19	79	81	151	34	3	59	79	151	34
HAMLIN.....	715	9 255 792	645	9 161 490	34	160	202	300	19	1	123	202	300	19
HAND.....	785	15 253 656	714	15 164 686	38	136	167	386	58	1	106	163	386	58
HANSON.....	559	7 496 679	510	7 415 194	26	149	145	223	16	5	121	145	223	16
HARDING.....	332	5 918 896	301	5 837 509	13	73	48	184	14	3	55	46	183	14
HUGES.....	288	4 892 610	249	4 819 935	12	68	60	125	23	1	41	60	124	23
HUTCHINSON.....	1 328	18 693 401	1 224	18 549 908	40	284	421	551	32	-	222	419	551	32
HYDE.....	281	5 325 357	261	5 279 513	11	32	74	150	14	1	25	72	149	14
JACKSON.....	141	2 474 123	133	2 400 621	5	26	39	64	7	-	25	39	62	7
JERAULD.....	447	6 380 608	382	6 301 979	45	109	108	166	19	6	83	108	166	19
JONES.....	246	4 159 356	217	4 121 385	17	52	48	117	12	1	40	47	117	12
KINGSBURY.....	965	15 216 838	834	15 044 249	83	189	262	391	40	4	138	261	391	40
LAKE.....	907	13 670 414	807	13 509 170	49	202	244	378	34	3	153	239	378	34
LAWRENCE.....	263	3 028 575	185	2 894 415	30	102	49	71	11	1	58	44	71	11
LINCOLN.....	1 324	23 156 248	1 171	22 931 295	70	306	354	516	78	2	225	350	516	78
LYMAN.....	518	9 171 250	462	9 076 530	22	104	118	248	26	-	75	113	248	26
MCCOOK.....	940	11 688 623	846	11 512 659	48	224	274	365	29	3	185	264	365	29
MCPHERSON.....	726	10 236 711	657	10 117 344	36	140	204	325	21	7	101	204	324	21
MARSHALL.....	716	18 020 261	627	17 885 241	54	190	160	279	33	2	161	152	279	33
MEADE.....	800	13 500 512	688	13 301 072	52	167	183	361	37	1	114	176	360	37
MELLETTE.....	275	5 589 133	243	5 536 010	18	53	55	129	20	2	41	51	129	20
MINEH.....	689	7 002 708	575	6 847 519	53	177	210	239	10	5	111	210	239	10
MINNEHAHA.....	1 695	34 799 841	1 448	34 308 786	125	403	360	696	111	1	286	355	696	110
MOODY.....	931	16 410 320	852	16 280 565	46	190	196	441	58	5	156	192	441	58
PENNINGTON.....	700	8 153 713	521	7 851 358	94	216	139	231	20	6	130	136	229	20
PERKINS.....	651	10 472 508	601	10 401 284	33	110	169	317	22	3	93	166	317	22
POTTER.....	410	11 341 893	383	11 294 655	7	59	65	237	42	1	40	63	237	42
ROBERTS.....	1 397	15 169 249	1 211	14 918 999	98	390	405	477	27	9	296	402	477	27
SANBORN.....	571	8 859 524	519	8 761 334	22	125	175	226	23	1	101	168	226	23

Table 6. Farm Production Expenses

	All farms		Class 1-5 farms		All farms					Class 1-5 farms				
	Farms reporting	Dollars	Farms reporting	Dollars	\$1 to \$999	\$1,000 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$49,999	\$50,000 and over	\$1 to \$999	\$1,000 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$49,999	\$50,000 and over
SHANNON.....	153	3 036 911	127	2 963 168	12	31	30	69	11	-	23	26	67	11
SPINK.....	1 068	19 180 865	969	18 894 106	56	201	216	547	48	12	151	214	545	47
STANLEY.....	190	6 351 462	166	6 309 228	11	38	24	82	35	1	26	22	82	35
SULLY.....	342	7 811 439	318	7 772 368	8	53	80	166	35	1	37	80	165	35
TODD.....	294	6 310 834	276	6 250 217	10	45	76	138	25	2	37	76	136	25
TRIPP.....	914	15 127 051	833	15 004 701	48	202	194	428	42	13	161	189	428	42
TURNER.....	1 343	22 702 646	1 200	22 505 664	66	321	342	550	64	2	244	340	550	64
UNION.....	949	17 904 515	844	17 729 727	47	239	195	391	77	2	185	189	391	77
WALWORTH.....	444	6 445 543	379	6 337 520	35	79	119	195	16	3	53	112	195	16
WASHA BAUGH.....	167	2 692 836	152	2 669 220	8	41	25	87	6	-	34	25	87	6
YANKTON.....	979	18 079 957	839	17 740 248	71	254	219	372	63	3	188	214	372	62
ZIEBACH.....	228	4 526 267	200	4 476 294	14	53	52	96	13	1	40	50	96	13
<b>SOUTH DAKOTA, TOTAL..</b>	<b>45 726</b>	<b>746 191 895</b>	<b>40 470</b>	<b>737 059 993</b>	<b>2 684</b>	<b>10 479</b>	<b>11 383</b>	<b>19 110</b>	<b>2 070</b>	<b>218</b>	<b>7 913</b>	<b>11 188</b>	<b>19 087</b>	<b>2 064</b>

Table 7. Machinery and Equipment

	Estimated market value of all machinery and equipment				Estimated market value of tractors other than garden tractors and motor tillers			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
AURORA.....	575	6 089 923	519	5 928 473	519	1 468	487	1 423
BEADLE.....	1 096	15 202 246	980	14 555 491	1 012	2 765	923	2 626
BENNETT.....	283	4 267 236	255	4 173 266	251	770	241	755
BON HOMME.....	1 024	10 706 876	947	10 465 841	939	2 520	883	2 410
BROOKINGS.....	1 279	14 968 754	1 156	14 268 849	1 147	3 027	1 063	2 859
BROWN.....	1 374	25 097 102	1 192	24 139 902	1 245	3 494	1 112	3 274
BRULE.....	516	7 409 868	479	7 276 118	472	1 359	444	1 312
BUFFALO.....	103	1 721 595	98	1 712 595	95	305	90	296
BUTTE.....	502	6 556 042	438	6 310 092	448	1 267	412	1 214
CAMPBELL.....	428	6 906 563	397	6 742 463	398	1 223	378	1 197
CHARLES MIX.....	1 171	13 014 670	1 041	12 582 605	1 066	2 753	984	2 631
CLARK.....	866	11 762 810	784	11 401 060	797	2 083	738	1 986
CLAY.....	731	9 957 403	654	9 529 933	651	1 793	590	1 670
CODINGTON.....	829	10 702 306	733	10 371 696	758	1 916	683	1 801
CORSON.....	503	8 088 333	453	7 903 858	461	1 302	429	1 256
CUSTER.....	304	2 246 922	235	2 007 190	252	577	208	513
DAVISON.....	591	6 538 345	509	6 249 765	536	1 417	482	1 325
DAY.....	1 049	13 365 554	926	12 866 322	957	2 602	876	2 458
DEUEL.....	876	10 838 793	790	10 567 473	792	2 083	727	1 973
DEWEY.....	360	4 885 655	313	4 728 520	316	784	289	751
DOUGLAS.....	624	6 806 510	565	6 669 310	557	1 437	526	1 393
EDMONDS.....	678	10 863 509	619	10 512 559	640	1 850	593	1 777
FALL RIVER.....	319	3 433 039	288	3 289 719	296	731	274	698
FAULK.....	494	9 005 981	452	8 836 281	461	1 367	435	1 328
GRANT.....	893	12 102 864	805	11 720 704	822	2 163	758	2 054
GREGORY.....	822	8 673 115	741	8 415 245	741	2 000	691	1 920
HAAKON.....	335	5 803 002	312	5 662 142	298	895	279	866
HAMLIN.....	698	9 298 724	635	9 065 304	635	1 559	589	1 478
HAND.....	745	11 292 976	689	11 050 043	676	2 178	640	2 109
HANSON.....	548	6 246 730	507	6 071 365	498	1 287	467	1 246
HARDING.....	327	4 545 960	298	4 413 460	310	892	288	859
HUGHES.....	279	5 486 214	245	5 197 314	248	715	223	673
HUTCHINSON.....	1 312	16 229 020	1 215	15 860 655	1 196	3 246	1 129	3 128
HYDE.....	279	3 765 631	261	3 653 881	261	871	244	839
JACKSON.....	138	2 488 930	131	2 450 930	127	370	124	365
JERAULD.....	439	4 475 771	378	4 308 811	398	1 090	356	1 022
JONES.....	242	4 337 385	214	4 151 585	221	690	202	657
KINGSBURY.....	947	12 361 466	828	11 849 441	859	2 318	774	2 170
LAKE.....	897	10 292 551	803	10 059 596	823	2 116	749	2 008
LAWRENCE.....	258	2 379 755	182	2 138 990	228	549	171	450
LINCOLN.....	1 301	14 070 182	1 159	13 502 060	1 186	2 857	1 090	2 730
LYMAN.....	503	8 303 735	455	8 071 735	455	1 271	424	1 220
MCCOOK.....	921	9 714 143	837	9 421 013	846	2 156	792	2 065
MCPHERSON.....	717	10 293 461	652	10 030 651	664	2 065	609	1 974
MARSHALL.....	701	9 700 565	620	9 412 145	650	1 933	578	1 828
MEADE.....	788	8 831 550	685	8 461 440	697	1 957	645	1 876
MELLETTTE.....	260	4 063 035	236	3 906 035	234	738	220	706
MINEA.....	676	6 252 486	568	5 933 201	603	1 581	529	1 458
MINNEHAHA.....	1 665	19 392 920	1 429	18 661 830	1 549	3 941	1 351	3 663
MOODY.....	913	10 731 392	841	10 562 899	848	2 231	801	2 170
PENNINGTON.....	674	7 045 676	510	6 529 708	560	1 418	465	1 281
PERKINS.....	639	10 128 123	593	9 896 873	585	1 686	558	1 646
POTTER.....	403	8 053 697	379	7 962 947	374	1 212	356	1 175
ROBERTS.....	1 384	16 700 418	1 206	16 088 601	1 286	3 582	1 142	3 328
SANBORN.....	561	6 246 189	511	6 069 804	507	1 487	471	1 424
SHANNON.....	148	1 774 176	123	1 649 651	117	326	101	284
SPINK.....	1 039	20 085 357	953	19 506 097	973	2 820	909	2 696
STANLEY.....	187	2 989 667	164	2 914 617	166	536	153	518
SULLY.....	335	7 254 305	314	7 173 805	314	919	298	893
TODD.....	292	3 317 770	276	3 248 170	262	827	251	806
TRIPP.....	893	13 406 670	824	13 130 550	802	2 324	757	2 250
TURNER.....	1 318	14 177 180	1 185	13 678 509	1 225	3 175	1 124	2 988
UNION.....	917	11 901 726	829	11 490 041	847	2 198	782	2 059
WALWORTH.....	437	7 312 981	374	7 010 171	395	1 177	351	1 108
WASHA BAUGH.....	161	2 292 886	150	2 245 195	137	378	131	368
YANKTON.....	959	10 486 251	832	9 972 174	888	2 332	794	2 186
ZIEBACH.....	220	3 000 691	197	2 892 051	199	573	185	546
<b>SOUTH DAKOTA, TOTAL..</b>	<b>44 746</b>	<b>587 743 361</b>	<b>39 969</b>	<b>568 600 320</b>	<b>40 776</b>	<b>111 532</b>	<b>37 418</b>	<b>106 016</b>

Table 8. Cattle and Calves

	Inventory				Sales				Milk cows on place			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
AURORA.....	502	55 926	480	55 651	528	34 334	503	34 154	133	1 402	127	1 385
BEADLE.....	927	107 168	871	106 194	965	81 239	909	80 727	256	4 004	251	3 996
BENNETT.....	229	43 908	215	43 790	240	29 897	223	29 816	86	341	84	339
BON HOMME.....	891	56 796	847	56 163	911	41 720	869	41 446	316	3 539	306	3 492
BROOKINGS.....	1 009	75 265	962	72 896	1 041	43 165	993	41 283	391	7 321	380	7 195
BROWN.....	1 034	116 045	953	114 622	1 064	84 064	988	83 446	222	3 083	212	3 059
BRULE.....	460	72 036	438	71 785	468	41 769	447	41 647	138	826	136	820
BUFFALO.....	97	25 487	92	25 292	97	14 548	92	14 472	30	380	30	380
BUTTE.....	361	48 695	326	48 173	369	39 508	336	39 249	161	2 508	149	2 478
CAMPBELL.....	374	44 948	357	44 612	380	26 453	365	26 354	145	2 167	143	2 163
CHARLES MIX.....	1 017	100 606	942	99 151	1 044	62 925	976	62 215	323	2 733	313	2 699
CLARK.....	678	57 465	651	57 102	697	33 784	671	33 617	190	2 489	187	2 473
CLAY.....	421	38 933	399	38 610	449	49 346	428	49 123	83	695	80	691
CODINGTON.....	609	45 848	582	45 342	636	34 848	605	34 598	274	5 199	267	5 179
CORSON.....	401	61 813	384	61 574	417	43 336	398	43 054	142	1 309	142	1 309
CUSTER.....	264	30 638	218	30 078	262	23 188	226	22 927	85	797	74	771
DAVISON.....	480	42 853	446	42 470	493	28 404	459	28 144	168	1 974	160	1 956
DAY.....	787	47 530	756	47 028	837	28 582	799	28 270	345	6 512	339	6 492
DEUEL.....	707	49 869	665	49 150	739	28 213	690	27 769	365	6 736	359	6 716
DEWEY.....	298	42 137	268	41 322	306	30 094	277	28 938	107	1 295	97	1 265
DOUGLAS.....	553	41 411	524	40 954	558	21 724	532	21 473	205	2 901	204	2 900
EDMUNDS.....	573	70 718	549	70 388	590	39 541	563	39 341	235	4 019	230	3 994
FALL RIVER.....	270	39 124	254	38 793	279	24 501	263	24 289	79	143	76	140
FAULK.....	403	60 651	389	59 989	413	33 774	398	33 486	110	1 104	109	1 103
GRANT.....	703	48 056	671	47 338	716	33 758	686	33 078	412	8 194	407	8 177
GREGORY.....	732	79 496	686	78 630	745	46 394	704	46 023	363	4 684	347	4 603
HAakon.....	300	68 332	279	67 994	304	40 365	285	40 136	104	415	104	415
HAMLIN.....	559	38 463	542	38 086	575	22 666	558	22 506	213	3 944	212	3 942
HAND.....	647	109 657	620	109 321	673	67 678	644	67 436	210	2 169	206	2 160
HANSON.....	486	34 937	462	34 668	496	20 601	476	20 413	167	2 700	163	2 690
HARDING.....	296	55 036	275	54 513	301	33 566	281	33 317	116	359	114	353
HUGHES.....	208	39 506	202	39 456	211	22 236	205	22 163	67	532	67	532
HUTCHINSON.....	1 194	86 751	1 118	85 669	1 208	48 719	1 140	48 239	428	6 703	407	6 602
HYDE.....	239	57 246	232	57 156	249	31 843	242	31 795	98	495	96	491
JACKSON.....	125	23 359	120	23 053	130	15 798	124	15 505	42	468	42	468
JERAULD.....	381	42 773	344	42 074	389	25 713	354	25 449	112	1 233	104	1 211
JONES.....	185	31 356	172	31 216	189	20 091	176	20 000	55	129	54	128
KINGSBURY.....	710	67 629	670	67 015	724	41 462	689	41 235	184	2 556	177	2 541
LAKE.....	694	49 990	653	49 493	718	31 620	680	31 307	225	3 553	222	3 549
LAWRENCE.....	221	19 098	166	18 195	225	14 230	173	13 709	76	1 332	63	1 294
LINCOLN.....	909	59 831	861	59 268	962	58 152	918	57 867	275	4 218	268	4 195
LYMAN.....	364	70 365	348	70 153	379	44 093	363	44 004	119	712	118	709
MCCOOK.....	783	52 297	742	51 846	801	30 370	766	30 166	252	3 459	243	3 438
MCPHERSON.....	607	77 966	580	77 573	625	45 845	598	45 614	291	4 910	289	4 902
MARSHALL.....	533	77 179	503	76 818	554	57 112	519	56 837	156	2 005	155	2 001
MEADE.....	699	111 926	627	110 805	718	87 777	646	87 155	285	2 477	268	2 447
MELLETTE.....	240	52 768	223	52 578	246	33 739	227	33 629	100	451	95	441
MINEA.....	570	44 899	526	44 374	586	24 766	544	24 493	155	2 046	145	2 026
MINNEHAHA.....	1 245	99 025	1 164	97 753	1 298	81 251	1 213	80 666	453	9 888	435	9 774
MOODY.....	683	49 773	662	49 415	714	35 371	693	35 243	229	3 780	224	3 755
PENNINGTON.....	573	70 094	462	68 475	590	46 054	476	45 079	201	2 035	177	1 985
PERKINS.....	519	78 218	502	77 968	523	53 681	508	53 581	170	545	168	535
POTTER.....	310	50 616	301	50 524	325	36 826	317	36 769	68	1 116	67	1 114
ROBERTS.....	979	64 489	915	63 691	1 017	39 006	957	38 611	413	6 809	391	6 740
SANBORN.....	481	53 760	461	53 513	491	33 421	475	33 305	129	1 266	127	1 258
SHANNON.....	121	33 877	106	32 938	128	20 615	114	20 276	32	63	32	63
SPINK.....	807	90 761	775	89 971	826	54 876	795	54 433	145	1 878	139	1 785
STANLEY.....	157	46 801	142	46 560	165	34 801	146	34 624	51	164	48	151
SULLY.....	247	42 873	244	42 783	248	26 939	245	26 899	56	393	54	389
TODD.....	260	61 808	249	61 469	269	38 939	259	38 598	102	1 147	102	1 147
TRIPP.....	774	98 518	734	97 948	796	69 818	751	69 466	316	3 188	308	3 158
TURNER.....	1 067	70 546	1 016	69 925	1 094	57 502	1 049	57 243	411	6 878	399	6 845
UNION.....	610	45 003	578	44 579	644	42 027	615	41 843	167	2 315	158	2 275
WALWORTH.....	348	37 578	326	37 216	360	25 879	338	25 703	124	1 637	116	1 615
WASHTABAUGH.....	147	28 663	139	28 586	151	18 037	146	17 975	71	254	70	253
YANKTON.....	729	57 158	681	56 256	748	46 799	700	46 452	218	3 320	217	3 239
ZIEBACH.....	192	36 819	179	36 675	197	26 486	182	26 408	81	263	79	259
SOUTH DAKOTA, TOTAL..	35 979	3 891 166	33 826	3 854 666	37 091	2 605 858	34 987	2 585 088	12 531	170 160	12 132	168 650

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
AURORA.....	342	35 817	338	35 657	360	59 447	354	59 282
BEADLE.....	447	38 374	435	38 148	483	68 043	472	67 800
BENNETT.....	68	5 104	64	5 084	74	9 807	66	9 749
BON HOMME.....	624	56 255	620	56 206	671	94 887	664	94 752
BROOKINGS.....	610	54 695	602	54 060	648	85 487	636	84 559
BROWN.....	463	44 599	448	44 241	497	70 365	476	69 899
BRULE.....	290	31 926	279	31 798	308	52 375	297	52 207
BUFFALO.....	39	3 530	39	3 530	41	4 594	41	4 594
BUTTE.....	99	4 154	87	4 037	95	8 333	83	8 111
CAMPBELL.....	176	11 753	170	11 669	196	20 846	190	20 778
CHARLES MIX.....	647	65 423	638	64 965	703	105 348	688	104 449
CLARK.....	308	19 129	306	19 052	328	31 019	325	30 915
CLAY.....	365	54 728	353	54 401	397	73 565	386	72 925
CODINGTON.....	240	15 917	233	15 767	257	26 408	250	26 273
CORSON.....	124	8 711	124	8 711	126	13 400	126	13 400

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
CUSTER.....	29	1 312	24	1 267	24	1 718	19	1 619
DAVISON.....	294	31 118	286	31 000	315	54 171	308	53 962
DAY.....	314	19 619	304	19 411	339	39 626	326	39 349
DEUEL.....	270	17 626	268	17 617	289	31 341	285	31 318
DEWEY.....	74	3 540	73	3 531	74	13 169	74	13 169
DOUGLAS.....	422	40 922	418	40 862	446	70 171	438	69 984
EDMUNDS.....	210	10 844	206	10 821	223	21 109	218	21 036
FALL RIVER.....	37	1 878	36	1 875	38	3 418	38	3 418
FAULK.....	165	15 825	165	15 825	172	28 032	172	28 032
GRANT.....	276	19 042	270	18 935	303	30 861	295	30 670
GREGORY.....	383	29 613	373	29 476	411	54 958	399	54 676
HAAKON.....	66	2 564	62	2 452	62	3 574	59	3 469
HAMLIN.....	338	22 459	334	22 387	354	36 563	349	36 496
HAND.....	301	23 878	293	23 820	315	43 580	304	43 399
HANSON.....	310	28 659	301	28 521	327	49 269	318	48 821
HARDING.....	34	1 008	34	1 008	31	3 230	31	3 230
HUGHES.....	82	5 351	81	5 341	85	8 662	84	8 656
HUTCHINSON.....	791	76 448	772	76 177	836	125 870	822	125 634
HYDE.....	67	3 369	65	3 358	73	4 929	71	4 879
JACKSON.....	17	854	17	854	17	878	16	871
JERAULD.....	156	11 378	153	11 348	176	21 983	169	21 684
JONES.....	46	2 889	44	2 819	48	6 182	46	6 112
KINGSBURY.....	366	38 802	354	38 529	402	61 244	387	60 914
LAKE.....	480	45 214	475	45 086	512	70 011	508	69 940
LAWRENCE.....	19	435	12	386	14	832	10	818
LINCOLN.....	646	64 066	632	63 697	718	103 141	701	102 700
LYMAN.....	123	9 256	117	9 082	126	16 313	126	16 124
MCCOOK.....	558	49 784	542	49 481	598	85 631	577	85 236
MCPHERSON.....	201	8 709	198	8 621	217	15 758	213	15 495
MARSHALL.....	248	19 187	245	19 118	250	34 460	248	34 394
MEADE.....	88	2 988	86	2 984	86	5 143	85	5 142
MELLETTTE.....	98	7 895	85	7 532	102	18 324	91	17 909
MINER.....	323	22 347	316	22 290	342	38 011	334	37 867
MINNEHAHA.....	830	88 227	794	86 479	883	132 512	850	130 759
MOODY.....	466	53 290	465	53 284	504	78 857	500	78 796
PENNINGTON.....	88	4 594	84	4 542	96	7 523	92	7 418
PERKINS.....	105	4 073	103	4 053	112	8 633	110	8 613
POTTER.....	200	23 320	196	23 253	210	38 070	204	37 929
ROBERTS.....	456	24 174	430	23 911	494	43 469	470	43 013
SANBORN.....	268	25 957	262	25 901	284	38 704	280	38 657
SHANNON.....	25	2 118	22	1 938	28	4 139	24	3 907
SPINK.....	430	51 775	415	51 324	456	79 931	442	79 391
STANLEY.....	23	1 546	21	1 498	21	2 531	19	2 517
SULLY.....	98	13 836	97	13 832	104	22 397	103	22 386
TODD.....	77	6 494	74	6 437	82	9 404	80	9 304
TRIPP.....	416	40 975	409	40 879	444	80 061	432	79 771
TURNER.....	749	74 696	726	74 317	794	113 888	768	113 340
UNION.....	464	55 776	449	55 492	512	90 216	489	89 564
WALWORTH.....	136	11 280	132	11 254	149	20 378	144	20 220
WASHABAUGH.....	41	2 286	40	2 244	39	4 394	38	4 369
YANKTON.....	537	63 667	519	62 843	583	99 314	558	98 459
ZIEBACH.....	60	2 689	58	2 662	56	4 162	54	4 144
SOUTH DAKOTA, TOTAL..	18 143	1 639 767	17 673	1 628 980	19 366	2 704 669	18 832	2 689 273

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
AURORA.....	106	12 879	99	12 478	118	12 328	106	11 921
BEADLE.....	223	24 525	196	23 543	239	22 547	210	21 707
BENNETT.....	9	1 375	9	1 375	10	1 110	9	1 075
BON HOMME.....	89	5 378	81	5 202	104	4 707	93	4 518
BROOKINGS.....	269	18 902	234	17 449	284	18 040	239	16 331
BROWN.....	270	37 863	253	37 368	291	43 907	274	43 594
BRULF.....	85	11 348	76	10 172	92	10 510	83	10 018
BUFFALO.....	37	5 685	37	5 685	38	5 192	38	5 192
BUTTE.....	250	199 154	236	198 105	262	159 813	246	159 223
CAMPBELL.....	59	7 620	58	7 590	57	5 842	56	5 832
CHARLES MIX.....	74	4 312	63	3 990	77	5 797	68	5 586
CLARK.....	206	15 685	196	15 210	216	13 755	202	13 179
CLAY.....	79	3 927	68	3 594	88	4 172	80	3 965
CODINGTON.....	198	13 392	185	12 998	205	12 416	188	12 030
CORSON.....	72	18 270	70	18 250	71	15 121	71	15 121
CUSTER.....	46	3 152	34	2 906	41	2 564	33	2 392
DAVISON.....	92	5 833	75	5 287	96	5 796	77	5 290
DAY.....	157	8 942	155	8 929	164	7 312	162	7 232
DEUEL.....	200	12 598	173	11 258	214	10 875	188	10 091
DEWEY.....	73	18 279	73	18 279	77	14 581	77	14 581
DOUGLAS.....	74	5 246	66	4 907	77	4 539	67	4 117
EDMUNDS.....	84	5 998	77	5 691	85	5 140	78	4 926
FALL RIVER.....	87	25 626	82	25 330	88	20 839	83	20 590
FAULK.....	171	25 559	163	25 293	176	21 480	168	21 256
GRANT.....	91	4 067	73	3 558	91	4 334	73	4 023
GREGORY.....	74	5 468	70	5 334	77	5 492	73	5 378
HAAKON.....	49	14 957	45	14 883	50	14 776	48	14 738
HAMLIN.....	108	7 279	92	6 845	110	6 780	98	6 385
HAND.....	243	37 215	227	36 767	257	31 816	237	31 251
HANSON.....	80	5 177	71	4 875	81	5 616	72	5 391

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
HARDING.....	153	80 832	152	80 492	159	62 522	158	61 677
HUGHES.....	49	5 973	46	5 886	50	5 489	46	5 348
HUTCHINSON.....	189	8 041	173	7 483	188	6 831	175	6 504
HYDE.....	87	10 254	83	10 136	91	9 364	87	9 304
JACKSON.....	9	616	9	616	9	608	9	608
JERAULD.....	103	14 718	98	14 546	108	11 642	103	11 442
JONES.....	22	5 512	22	5 512	25	7 061	25	7 061
KINGSBURY.....	188	29 990	169	29 408	195	59 496	177	59 061
LAKE.....	186	13 502	161	12 811	199	26 673	173	25 925
LAWRENCE.....	35	9 101	33	9 028	41	7 410	33	7 090
LINCOLN.....	229	15 057	198	14 172	234	17 319	208	16 829
LYMAN.....	63	9 751	59	9 431	64	6 270	60	5 990
MCCOOK.....	159	6 783	142	6 264	166	6 223	149	5 848
MCPHERSON.....	101	6 166	98	6 104	108	5 650	103	5 496
MARSHALL.....	110	19 680	105	19 525	118	9 316	112	9 187
MEADE.....	154	57 009	142	56 285	164	52 039	152	51 333
MELLETTE.....	33	7 564	31	7 498	33	4 609	31	4 553
MINER.....	168	12 437	137	11 251	173	10 266	140	9 143
MINNEHAHA.....	359	31 789	279	29 737	366	108 448	291	106 893
MOODY.....	215	33 999	197	33 498	225	40 738	205	40 385
PENNINGTON.....	60	6 898	51	6 741	67	6 846	55	6 666
PERKINS.....	172	61 635	167	61 403	190	50 650	183	50 370
POTTER.....	85	11 907	81	11 716	91	10 522	87	10 403
ROBERTS.....	193	13 806	161	12 641	200	10 490	166	9 815
SANBORN.....	138	12 226	126	11 717	145	10 912	133	10 329
SHANNON.....	1	(0)	1	(0)	2	(0)	2	(0)
SPINK.....	269	28 643	251	27 987	286	27 212	264	26 543
STANLEY.....	6	(0)	4	(0)	6	(0)	4	(0)
SULLY.....	62	14 054	60	13 924	69	11 146	63	11 018
TODD.....	18	2 606	18	2 606	20	3 015	20	3 015
TRIPP.....	103	14 732	98	14 669	100	13 463	96	13 431
TURNER.....	233	17 199	204	16 423	243	28 533	214	27 790
UNION.....	62	4 697	58	4 590	66	13 139	61	12 932
WALWORTH.....	54	5 537	49	5 408	60	4 904	51	4 566
WASHBAUGH.....	14	1 517	14	1 517	13	1 500	13	1 500
YANKTON.....	71	3 625	59	3 443	70	3 437	61	3 259
ZIEBACH.....	72	21 711	70	21 533	76	20 387	74	20 283
SOUTH DAKOTA, TOTAL..	7 880	1 166 084	7 143	1 139 802	8 262	1 172 009	7 481	1 149 086

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	Number	Class 1-5 farms	Number	All farms	Number	Class 1-5 farms	Number
AURORA.....	239	71 100	225	69 033	-	-	-	-
BEADLE.....	320	94 448	300	92 582	8	1 605	8	1 605
BENNETT.....	74	3 797	68	3 649	-	-	-	-
BON HOMME.....	554	171 788	532	169 317	7	1 160	7	1 160
BROOKINGS.....	350	114 927	325	105 132	8	1 330	8	1 330
BROWN.....	262	101 825	238	100 078	5	730	4	630
BRULE.....	219	64 414	208	63 886	2	300	2	300
BUFFALO.....	37	3 282	37	3 282	-	-	-	-
BUTTE.....	136	9 286	124	8 531	-	-	-	-
CAMPRELL.....	137	18 708	135	18 473	3	950	3	950
CHARLES MIX.....	571	145 895	539	140 792	5	550	5	550
CLARK.....	186	48 635	171	46 130	3	1 850	2	1 000
CLAY.....	145	35 010	131	33 862	3	950	3	950
CODINGTON.....	157	29 692	145	27 825	1	60	1	60
CORSON.....	116	6 638	113	6 546	2	350	2	350
CUSTER.....	69	4 438	57	4 242	2	150	-	-
DAVISON.....	232	162 526	217	161 157	3	635	3	635
DAY.....	233	71 607	222	69 921	3	350	3	350
DEUEL.....	174	47 875	167	46 877	6	3 618	5	668
DEWEY.....	109	8 241	100	8 079	2	100	2	100
DOUGLAS.....	293	106 378	284	105 004	5	950	5	950
EDMUNDS.....	226	53 189	216	52 319	6	1 900	6	1 900
FALL RIVER.....	91	4 997	84	4 820	-	-	-	-
FAULK.....	128	41 172	123	40 842	1	250	1	250
GRANT.....	178	24 443	161	22 734	6	1 010	6	1 010
GREGORY.....	292	43 790	277	42 777	4	635	3	560
HAAKON.....	76	4 401	72	4 117	1	100	1	100
HAMLIN.....	170	134 349	164	133 504	2	250	2	250
HAND.....	217	74 767	201	72 590	5	660	5	660
HANSON.....	213	97 654	203	96 513	3	3 364	2	3 200
HARDING.....	102	4 272	100	4 223	2	50	2	50
HUGHES.....	70	6 415	68	6 380	-	-	-	-
HUTCHINSON.....	612	336 758	579	332 663	8	1 580	8	1 580
HYDE.....	92	7 641	91	7 621	-	-	-	-
JACKSON.....	44	2 701	43	2 691	-	-	-	-
JERAULD.....	138	19 474	121	17 636	3	438	3	438
JONES.....	55	4 443	53	4 302	1	150	1	150
KINGSBURY.....	184	40 104	162	36 240	1	140	1	140
LAKE.....	299	211 876	276	208 598	7	2 465	7	2 465
LAWRENCE.....	61	7 392	43	5 414	-	-	-	-

Table 11. Chickens

	Chickens 3 months old or older				Broilers and other meat-type chickens less than 3 months old			
	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
LINCOLN.....	339	117 859	314	114 538	5	404	5	404
LYMAN.....	110	9 941	104	9 775	1	6	1	6
MCCOOK.....	375	168 292	350	164 453	6	1 370	6	1 370
MCPHERSON.....	236	49 132	229	48 713	5	1 570	5	1 570
MARSHALL.....	128	19 518	119	18 476	1	200	1	200
MEADE.....	241	19 930	219	18 010	2	180	2	180
MELLETTTE.....	89	7 651	80	7 361	1	40	1	40
MINER.....	215	62 593	196	60 991	3	1 350	3	1 350
MINNEHAHA.....	437	182 823	399	173 743	12	2 942	12	2 942
MOODY.....	266	83 721	259	82 326	3	1 075	3	1 075
PENNINGTON.....	177	23 089	159	22 561	3	468	3	468
PERKINS.....	177	6 899	169	6 576	-	-	-	-
POTTER.....	96	21 985	95	21 635	2	200	2	200
ROBERTS.....	299	72 708	265	69 828	10	1 788	10	1 788
SANBORN.....	181	38 046	163	36 056	5	240	3	140
SHANNON.....	27	1 640	26	1 600	-	-	-	-
SPINK.....	215	216 707	205	215 052	11	2 375	10	2 225
STANLEY.....	46	3 351	44	3 339	-	-	-	-
SULLY.....	67	5 216	66	5 191	1	240	1	240
TODD.....	88	7 436	84	6 924	-	-	-	-
TRIPP.....	337	46 791	319	45 132	8	1 958	8	1 958
TURNER.....	496	223 480	464	217 254	11	3 800	10	2 320
UNION.....	214	50 865	195	48 862	-	-	-	-
WALWORTH.....	100	27 234	95	26 919	3	319	3	580
WASHBAUGH.....	47	2 707	47	2 707	2	400	2	400
YANKTON.....	363	124 484	334	121 077	5	452	3	352
ZIEBACH.....	71	4 392	70	4 352	-	-	-	-
SOUTH DAKOTA, TOTAL..	13 298	4 038 838	12 444	3 933 833	218	50 268	205	44 149

Table 12. Corn, Sorghums, Wheat

	Field corn for all purposes				Sorghums for all purposes except sirup				Wheat for grain			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
AURORA.....	474	55 438	460	55 060	184	10 520	183	10 504	108	4 820	107	4 779
BEADLE.....	815	94 524	785	93 601	166	9 357	165	9 287	642	48 043	619	47 435
BENNETT.....	20	1 591	20	1 591	15	1 472	14	1 460	137	33 025	134	32 875
BON HOMME.....	927	94 642	895	93 715	297	11 597	291	11 471	104	2 084	104	2 084
BROOKINGS.....	1 092	104 898	1 043	103 266	77	1 524	75	1 495	192	4 014	187	3 938
BROWN.....	899	108 884	875	108 228	55	1 945	54	1 915	1 069	127 240	1 026	125 984
BRULE.....	414	56 191	404	55 821	229	16 289	228	16 249	160	9 130	160	9 130
BUFFALO.....	71	10 694	71	10 694	41	4 213	40	4 197	28	3 912	28	3 912
BUTTE.....	203	13 025	194	12 860	24	685	23	673	66	7 895	65	7 892
CAMPBELL.....	310	24 245	306	24 150	21	685	21	685	376	51 675	362	51 156
CHARLES MIX.....	882	90 326	857	89 199	737	64 262	715	63 459	429	17 981	421	17 815
CLARK.....	659	56 038	636	55 380	75	2 032	73	1 997	677	46 573	654	45 842
CLAY.....	657	78 353	622	77 017	52	1 362	51	1 354	29	641	29	641
CODINGTON.....	521	31 933	499	31 198	37	471	37	471	536	22 213	507	21 582
CORSON.....	175	12 805	174	12 790	29	1 167	29	1 167	381	75 750	357	74 726
CUSTER.....	14	1 001	14	1 001	10	204	8	184	16	847	14	806
DAVISON.....	443	53 374	425	52 866	151	6 934	146	6 819	42	1 601	40	1 553
DAY.....	548	27 333	534	27 129	42	787	41	765	813	54 488	772	53 545
DEUEL.....	702	47 721	678	47 364	48	932	48	932	213	3 692	204	3 604
DEWEY.....	101	7 014	96	6 908	13	2 482	13	2 482	215	37 627	190	36 666
DOUGLAS.....	524	60 135	510	59 627	228	14 056	224	14 023	139	3 226	136	3 201
EDMUNDS.....	401	28 603	397	28 474	31	662	31	662	517	62 461	496	61 593
FALL RIVER.....	51	4 279	51	4 279	25	1 030	23	980	86	7 854	81	7 704
FAULK.....	309	30 230	305	29 984	21	736	21	736	402	45 685	384	45 087
GRANT.....	674	53 034	652	52 342	64	806	63	781	503	13 567	487	13 215
GREGORY.....	575	52 458	559	51 970	293	16 038	286	15 951	176	11 354	170	11 271
HAAKON.....	37	4 169	35	4 115	49	6 751	49	6 751	205	48 258	200	48 066
HAMLIN.....	604	59 036	587	58 605	39	572	39	572	366	9 166	352	9 016
HAND.....	514	60 348	507	60 165	79	3 519	79	3 519	458	42 192	444	41 402
HANSON.....	475	60 727	461	60 298	116	7 299	113	7 219	46	1 253	46	1 253
HARDING.....	37	2 560	37	2 560	23	1 020	22	1 010	173	31 388	166	31 041
HUGHES.....	146	21 067	141	20 823	52	4 085	50	3 980	160	40 561	147	39 762
HUTCHINSON.....	1 175	146 218	1 137	145 009	258	12 630	252	12 495	120	2 944	118	2 923
HYDE.....	153	16 092	149	16 011	36	2 545	34	2 524	130	13 673	123	13 467
JACKSON.....	6	536	6	536	18	1 429	17	1 427	54	9 398	53	9 283
JERAULD.....	288	26 616	280	26 482	117	5 766	113	5 718	205	10 683	200	10 546
JONES.....	16	1 142	16	1 142	47	5 468	43	5 356	172	39 067	160	38 510
KINGSBURY.....	788	85 012	756	83 941	101	3 848	100	3 818	491	19 124	474	18 832
LAKE.....	753	85 895	732	85 350	58	1 458	58	1 458	98	1 199	97	1 187
LAWRENCE.....	40	1 670	39	1 668	12	455	8	423	49	2 763	44	2 641
LINCOLN.....	1 165	127 541	1 091	125 734	55	917	55	917	17	427	17	427
LYMAN.....	119	12 048	118	12 028	229	31 122	221	30 995	348	68 704	330	67 833
MCCOOK.....	795	91 866	767	91 098	84	2 034	64	2 034	32	873	30	753
MCPHERSON.....	344	21 767	342	21 726	27	757	27	757	617	57 949	586	56 585
MARSHALL.....	354	34 988	350	34 628	17	426	17	426	506	36 955	486	36 650
MEADE.....	101	6 125	100	6 027	74	4 318	71	4 226	368	39 427	355	39 141
MELLETTTE.....	63	4 963	55	4 839	87	9 467	87	9 467	102	19 549	101	19 499
MINER.....	528	50 376	486	49 099	150	5 859	138	5 634	114	2 971	104	2 850
MINNEHAHA.....	1 359	162 149	1 302	160 289	56	966	56	966	7	202	7	202
MOODY.....	827	89 570	798	88 664	32	732	32	732	10	247	10	247

Table 12. Corn, Sorghums, Wheat

	Field corn for all purposes				Sorghums for all purposes except sirup				Wheat for grain			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
PENNINGTON.....	55	4 125	54	4 124	63	2 871	58	2 613	220	39 953	207	39 413
PERKINS.....	138	10 833	137	10 813	20	1 319	20	1 319	467	89 424	449	88 510
POTTFER.....	287	41 776	285	41 729	21	1 443	21	1 443	333	60 675	327	60 536
ROBERTS.....	967	65 156	923	64 144	46	535	46	535	966	38 459	888	36 730
SANBORN.....	429	45 113	417	44 687	140	8 951	138	8 911	75	1 733	73	1 708
SHANMON.....	12	982	10	885	5	151	5	151	35	10 936	34	10 913
SPINK.....	781	99 113	766	98 512	182	13 486	180	13 429	883	150 433	856	149 448
STANLEY.....	39	4 516	39	4 516	45	6 126	45	6 126	98	30 347	97	30 291
SULLY.....	230	42 316	226	42 121	37	2 808	37	2 808	273	87 147	262	86 528
TODD.....	88	9 186	88	9 186	42	3 144	42	3 144	75	10 555	74	10 547
TRIPP.....	416	36 438	403	36 062	429	40 839	418	40 534	435	58 543	419	57 878
TURNER.....	1 153	119 571	1 109	118 334	82	1 956	79	1 928	41	539	41	539
UNION.....	828	95 827	787	95 010	16	282	15	277	62	1 833	60	1 818
WALWORTH.....	206	19 885	202	19 775	19	682	19	682	223	30 069	209	29 504
WASHBAUGH.....	5	190	5	190	14	1 687	14	1 687	96	17 013	91	16 583
YANKTON.....	818	88 445	764	86 354	108	2 791	99	2 655	35	508	34	503
ZIEBACH.....	23	1 612	23	1 612	19	915	17	825	135	22 904	123	22 324
SOUTH DAKOTA: TOTAL..	29 623	3 056 334	28 592	3 025 405	6 049	375 677	5 901	372 190	17 356	1 847 442	16 628	1 823 925

Table 13. Soybeans, Hay

	Soybeans				Hay excluding sorghum hay				Alfalfa and alfalfa mixtures for hay or dehydrating	
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
AURORA.....	3	57	3	57	451	55 340	431	54 646	367	22 465
BEADLE.....	-	-	-	-	816	102 294	774	100 909	672	58 393
BENNETT.....	-	-	-	-	197	51 936	190	51 670	158	23 316
BON HOMME.....	341	10 088	325	9 888	759	30 071	735	29 704	644	17 751
BROOKINGS.....	189	6 293	181	6 118	934	47 383	891	46 056	838	35 651
BROWN.....	1	65	1	65	948	111 922	901	110 415	846	73 250
BRULE.....	2	61	2	61	418	77 846	402	77 111	317	26 155
BUFFALO.....	-	-	-	-	81	27 834	81	27 834	67	9 429
BUTTE.....	1	24	1	24	402	55 889	371	54 821	317	34 578
CAMPBELL.....	-	-	-	-	327	46 393	323	46 301	303	26 968
CHARLES MIX.....	62	1 493	61	1 481	859	74 691	810	73 689	709	36 396
CLARK.....	6	596	6	596	635	60 928	612	60 334	564	42 376
CLAY.....	458	26 430	442	26 162	453	19 357	437	18 987	419	16 073
CODINGTON.....	18	610	18	610	581	44 605	550	43 682	495	27 964
CORSON.....	-	-	-	-	362	74 768	352	74 362	317	46 912
CUSTER.....	-	-	-	-	202	26 242	184	25 566	157	17 933
DAVISON.....	3	42	3	42	392	27 334	363	26 823	318	16 677
DAY.....	1	20	1	20	739	59 934	698	58 812	606	32 860
DEUEL.....	79	2 855	71	2 687	674	42 546	630	41 485	583	26 781
DEWEY.....	1	120	1	120	252	63 889	243	63 026	197	32 476
DOUGLAS.....	3	165	3	165	444	29 002	430	28 679	385	16 161
EDMONDS.....	-	-	-	-	503	95 978	497	95 662	422	39 452
FALL RIVER.....	-	-	-	-	242	28 958	227	28 424	198	18 831
FAULK.....	-	-	-	-	369	79 593	364	79 112	314	40 120
GRANT.....	88	3 322	83	3 185	655	46 500	621	45 360	580	30 824
GREGORY.....	1	23	1	23	638	78 574	601	76 650	567	48 545
HAAKON.....	1	200	1	200	249	60 803	240	60 549	206	32 836
HAMLIN.....	32	1 190	32	1 190	498	24 694	474	24 307	435	16 995
HAND.....	1	30	1	30	592	140 329	575	139 484	512	63 580
HANSON.....	12	301	10	293	384	19 116	367	18 780	315	12 182
HARDING.....	-	-	-	-	253	56 212	247	55 909	185	22 728
HUGHES.....	-	-	-	-	175	43 822	165	43 342	119	11 991
HUTCHINSON.....	183	6 887	179	6 791	949	42 324	914	41 418	838	28 438
HYDE.....	-	-	-	-	208	77 753	203	77 415	180	32 369
JACKSON.....	-	-	-	-	98	18 159	96	18 073	78	10 281
JERAULD.....	-	-	-	-	311	46 689	289	45 855	253	22 719
JONES.....	1	38	1	38	155	38 290	147	37 820	120	18 025
KINGSBURY.....	18	579	17	549	685	47 800	646	46 845	600	33 802
LAKE.....	100	3 032	96	2 956	612	24 368	580	23 855	546	18 433
LAWRENCE.....	-	-	-	-	188	25 034	152	23 709	124	17 288
LINCOLN.....	600	27 761	566	27 184	841	21 866	793	21 244	712	16 078
LYMAN.....	-	-	-	-	313	68 630	296	68 155	195	17 083
MCCOOK.....	86	2 335	73	2 283	625	23 813	597	23 333	540	16 484
MCPHERSON.....	-	-	-	-	556	99 474	532	98 715	476	50 418
MARSHALL.....	6	949	6	949	509	63 756	482	62 852	418	29 837
MEADE.....	-	-	-	-	606	144 523	584	143 431	532	95 399
MELLETT.....	-	-	-	-	175	31 777	168	31 451	148	18 062
MINEP.....	6	308	6	308	469	40 515	434	39 360	396	24 484
MINNEHaha.....	440	16 028	424	15 837	1 175	43 945	1 093	41 780	999	31 996
MOODY.....	314	12 231	310	12 169	673	24 404	645	23 947	598	18 719
PENNINGTON.....	2	96	-	-	410	67 836	368	66 433	308	42 446
PERKINS.....	1	16	1	16	473	93 222	468	92 950	414	54 206
POTTFER.....	-	-	-	-	284	52 017	279	51 884	229	20 081
ROBERTS.....	373	19 852	346	19 312	952	80 829	883	79 093	749	34 856
SANBORN.....	1	35	1	35	437	59 932	421	59 589	386	31 340
SHANNON.....	-	-	-	-	91	16 179	79	15 195	61	6 626
SPINK.....	1	1	-	-	746	94 180	728	93 471	631	53 967
STANLEY.....	-	-	-	-	129	45 061	124	44 921	87	11 248
SULLY.....	1	126	1	126	198	39 081	197	39 049	144	11 748
TODD.....	-	-	-	-	227	94 104	224	85 263	192	38 360



Table 13. Soybeans, Hay

	Soybeans				Hay excluding sorghum hay				Alfalfa and alfalfa mixtures for hay or dehydrating	
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
TRIPP.....	-	-	-	-	684	122 201	656	121 005	573	61 564
TURNER.....	539	21 492	519	21 148	909	30 157	868	29 425	822	21 619
UNION.....	513	36 131	488	35 761	508	12 427	488	12 191	439	9 316
WALWORTH.....	1	30	1	30	294	39 973	274	39 168	230	17 888
WASHABAUGH.....	-	-	-	-	113	22 294	111	22 215	92	12 701
YANKTON.....	314	13 052	294	12 783	658	29 731	610	28 859	564	20 560
ZIEBACH.....	-	-	-	-	163	33 509	155	33 303	124	19 085
SOUTH DAKOTA, TOTAL..	4 803	214 964	4 576	211 292	31 898	3 620 636	30 370	3 565 763	26 930	1 946 175

Table 14. Cotton, Tobacco, not shown separately for South Dakota.

Table 15. Peanuts, Potatoes, Vegetables

	Peanuts for nuts						Irish potatoes and sweetpotatoes				Vegetables, sweet corn, or melons for sale			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
AURORA.....	-	-	-	-	-	-	9	10	8	9	2	4	2	4
BEADLE.....	-	-	-	-	-	-	4	56	4	56	8	30	8	30
BENNETT.....	-	-	-	-	-	-	2	(Z)	2	(Z)	-	-	-	-
BON HOMME.....	-	-	-	-	-	-	16	57	16	57	3	14	3	14
BROOKINGS.....	-	-	-	-	-	-	17	9	13	7	25	28	16	19
BROWN.....	-	-	-	-	-	-	11	64	10	63	7	9	2	4
BRULE.....	-	-	-	-	-	-	13	15	13	15	1	1	1	1
BUFFALO.....	-	-	-	-	-	-	1	1	1	1	-	-	-	-
BUTTE.....	-	-	-	-	-	-	7	19	7	19	5	3	4	2
CAMPBELL.....	-	-	-	-	-	-	6	2	6	2	1	1	1	1
CHARLES MIX.....	-	-	-	-	-	-	31	108	29	108	10	22	6	14
CLARK.....	-	-	-	-	-	-	19	2 933	18	2 933	2	3	2	3
CLAY.....	-	-	-	-	-	-	5	6	4	5	9	67	5	52
CODINGTON.....	-	-	-	-	-	-	10	1 159	10	1 159	5	9	4	8
CORSON.....	-	-	-	-	-	-	7	57	6	57	-	-	-	-
CUSTER.....	-	-	-	-	-	-	8	11	8	11	3	3	3	3
DAVISON.....	-	-	-	-	-	-	4	25	4	25	5	84	5	84
DAY.....	-	-	-	-	-	-	10	61	9	60	4	7	4	7
DEUEL.....	-	-	-	-	-	-	13	131	12	126	10	390	9	390
DEWEY.....	-	-	-	-	-	-	9	5	5	3	3	3	3	3
DOUGLAS.....	-	-	-	-	-	-	8	3	8	3	1	(Z)	1	(Z)
EDMUNDS.....	-	-	-	-	-	-	9	2	9	2	3	5	1	3
FALL RIVER.....	-	-	-	-	-	-	2	1	2	1	3	2	-	-
FAULK.....	-	-	-	-	-	-	6	6	6	6	1	2	1	2
GRANT.....	-	-	-	-	-	-	13	18	13	18	-	-	-	-
GREGORY.....	-	-	-	-	-	-	14	10	14	10	8	9	8	9
HAAKON.....	-	-	-	-	-	-	2	(Z)	2	(Z)	2	1	2	1
HAMLIN.....	-	-	-	-	-	-	7	32	6	29	2	5	2	5
HAND.....	-	-	-	-	-	-	7	3	7	3	3	7	3	7
HANSON.....	-	-	-	-	-	-	2	3	2	3	1	21	1	21
HARDING.....	-	-	-	-	-	-	23	56	22	56	1	1	1	1
HUGHES.....	-	-	-	-	-	-	3	16	2	1	3	4	2	3
HUTCHINSON.....	-	-	-	-	-	-	10	22	9	21	11	57	11	57
HYDE.....	-	-	-	-	-	-	8	2	7	2	-	-	-	-
JACKSON.....	-	-	-	-	-	-	1	(Z)	1	(Z)	-	-	-	-
JERAULO.....	-	-	-	-	-	-	3	11	3	11	4	5	4	5
JONES.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KINGSBURY.....	-	-	-	-	-	-	11	210	7	210	9	5	5	4
LAKE.....	-	-	-	-	-	-	3	1	3	1	8	85	8	85
LAWRENCE.....	-	-	-	-	-	-	10	22	6	20	9	37	4	27
LINCOLN.....	-	-	-	-	-	-	11	3	10	3	2	3	2	3
LYMAN.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MCCOOK.....	-	-	-	-	-	-	13	4	13	4	4	5	4	5
MCPHERSON.....	-	-	-	-	-	-	9	5	9	5	-	-	-	-
MARSHALL.....	-	-	-	-	-	-	6	29	6	29	1	1	1	1
MEADE.....	-	-	-	-	-	-	5	2	5	2	4	24	1	20
MELLETTE.....	-	-	-	-	-	-	3	(Z)	3	(Z)	-	-	-	-
MINER.....	-	-	-	-	-	-	7	3	7	3	8	8	7	6
MINNEHAHA.....	-	-	-	-	-	-	13	189	12	164	31	205	24	186
MOODY.....	-	-	-	-	-	-	13	110	12	109	3	2	2	2
PENNINGTON.....	-	-	-	-	-	-	9	4	6	3	6	9	-	-
PERKINS.....	-	-	-	-	-	-	20	6	20	6	1	11	1	11
POTTER.....	-	-	-	-	-	-	3	6	3	6	2	9	2	9
ROBERTS.....	-	-	-	-	-	-	12	45	11	36	13	14	11	10
SANBORN.....	-	-	-	-	-	-	6	1	6	1	22	293	19	273
SHANNON.....	-	-	-	-	-	-	6	18	-	-	2	11	-	-
SPINK.....	-	-	-	-	-	-	6	9	5	9	2	29	1	6
STANLEY.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SULLY.....	-	-	-	-	-	-	1	12	1	12	-	-	-	-
TODD.....	-	-	-	-	-	-	1	(Z)	1	(Z)	-	-	-	-
TRIPP.....	-	-	-	-	-	-	22	7	22	7	5	5	5	5
TURNER.....	-	-	-	-	-	-	16	18	15	18	13	14	13	14
UNION.....	-	-	-	-	-	-	13	3	13	3	4	100	4	100
WALWORTH.....	-	-	-	-	-	-	8	51	7	51	1	1	-	-
WASHABAUGH.....	-	-	-	-	-	-	1	(Z)	1	(Z)	-	-	-	-
YANKTON.....	-	-	-	-	-	-	7	75	4	3	6	41	-	-
ZIEBACH.....	-	-	-	-	-	-	4	2	4	2	1	1	1	1
SOUTH DAKOTA, TOTAL..	-	-	-	-	-	-	559	5 749	510	5 589	303	1 710	230	1 521

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
AURORA.....	-	-	-	-	-	-	-	-	-	-	-	-
BEADLE.....	-	-	-	-	-	-	-	-	-	-	-	-
BENNETT.....	1	(Z)	1	(Z)	1	2	1	2	-	-	-	-
BON HOMME.....	-	-	-	-	4	14	4	14	2	9 011	2	9 011
BROOKINGS.....	1	(Z)	1	(Z)	4	58	3	4	2	(D)	2	(D)
BROWN.....	-	-	-	-	1	1	1	1	1	(D)	1	(D)
BRULE.....	-	-	-	-	5	4	5	4	-	-	-	-
BUFFALO.....	-	-	-	-	-	-	-	-	-	-	-	-
BUTTE.....	-	-	-	-	7	8	5	6	-	-	-	-
CAMPBELL.....	1	(Z)	-	-	-	-	-	-	-	-	-	-
CHARLES MIX.....	-	-	-	-	2	1	2	1	-	-	-	-
CLARK.....	1	(Z)	-	-	-	-	-	-	-	-	-	-
CLAY.....	1	(Z)	1	(Z)	2	5	2	5	-	-	-	-
CODINGTON.....	-	-	-	-	-	-	-	-	3	5 800	3	5 800
CORSON.....	1	(Z)	1	(Z)	-	-	-	-	1	1 560	1	1 560
CUSTER.....	-	-	-	-	-	-	-	-	1	4	-	-
DAVISON.....	3	15	3	15	-	-	-	-	1	4 700	1	4 700
DAY.....	1	(Z)	1	(Z)	-	-	-	-	-	-	-	-
DEUEL.....	1	(Z)	1	(Z)	2	1	2	1	1	1 760	1	1 760
DEWEY.....	-	-	-	-	-	-	-	-	-	-	-	-
DOUGLAS.....	-	-	-	-	1	1	1	1	-	-	-	-
EDMONDS.....	1	(Z)	1	(Z)	-	-	-	-	-	-	-	-
FALL RIVER.....	-	-	-	-	5	5	3	3	-	-	-	-
FAULK.....	-	-	-	-	-	-	-	-	-	-	-	-
GRANT.....	5	4	2	(Z)	3	9	1	1	2	6	2	6
GREGORY.....	-	-	-	-	1	2	1	2	2	2 200	2	2 200
HAAKON.....	-	-	-	-	1	1	1	1	-	-	-	-
HAMLIN.....	-	-	-	-	1	1	1	1	-	-	-	-
HAND.....	1	(Z)	-	-	1	10	-	-	-	-	-	-
HANSON.....	-	-	-	-	2	15	2	15	1	240	1	240
HARDING.....	-	-	-	-	-	-	-	-	-	-	-	-
HUGHES.....	-	-	-	-	-	-	-	-	1	13 157	1	13 157
HUTCHINSON.....	1	1	1	1	5	10	5	10	1	(D)	1	(D)
HYDE.....	-	-	-	-	-	-	-	-	-	-	-	-
JACKSON.....	-	-	-	-	1	1	1	1	-	-	-	-
JERARD.....	-	-	-	-	1	(Z)	1	(Z)	-	-	-	-
JONES.....	-	-	-	-	-	-	-	-	-	-	-	-
KINGSBURY.....	5	1	1	(Z)	7	17	3	17	-	-	-	-
LAKE.....	2	(Z)	2	(Z)	2	5	2	5	1	(D)	1	(D)
LAWRENCE.....	-	-	-	-	9	14	5	9	2	5 600	2	5 600
LINCOLN.....	2	(Z)	2	(Z)	-	-	-	-	-	-	-	-
LYMAN.....	-	-	-	-	-	-	-	-	1	4 690	1	4 690
MCCOOK.....	2	(Z)	2	(Z)	2	1	2	1	1	116	1	116
MCPHERSON.....	-	-	-	-	2	12	1	10	-	-	-	-
MARSHALL.....	1	1	1	1	2	2	2	2	-	-	-	-
MEADE.....	4	1	1	(Z)	-	-	-	-	1	2 100	-	-
MELLETTE.....	-	-	-	-	-	-	-	-	-	-	-	-
MINER.....	-	-	-	-	7	2	1	1	4	7 600	2	6 200
MINNEHAHA.....	-	-	-	-	-	-	-	-	-	-	-	-
MOODY.....	-	-	-	-	1	2	1	2	2	1 214	2	1 214
PENNINGTON.....	1	1	-	-	2	1	2	1	5	35 400	5	35 400
PERKINS.....	-	-	-	-	2	7	2	7	-	-	-	-
POTTER.....	-	-	-	-	-	-	-	-	-	-	-	-
ROBERTS.....	1	(Z)	-	-	7	7	3	5	1	804	1	804
SANBORN.....	-	-	-	-	3	5	3	5	-	-	-	-
SHANNON.....	-	-	-	-	2	4	2	4	1	400	-	-
SPINK.....	2	1	2	1	1	3	1	3	-	-	-	-
STANLEY.....	-	-	-	-	3	1	3	1	-	-	-	-
SULLY.....	-	-	-	-	-	-	-	-	-	-	-	-
TODD.....	-	-	-	-	-	-	-	-	-	-	-	-
TRIPP.....	4	1	4	1	3	3	3	3	-	-	-	-
TURNER.....	-	-	-	-	10	16	10	16	-	-	-	-
UNION.....	1	1	-	-	2	(Z)	2	(Z)	1	(D)	1	(D)
WALWORTH.....	-	-	-	-	-	-	-	-	1	200	1	200
WASHA BAUGH.....	-	-	-	-	2	2	2	2	-	-	-	-
YANKTON.....	-	-	-	-	2	26	1	2	2	(D)	2	(D)
ZIEBACH.....	-	-	-	-	2	8	2	8	-	-	-	-
SOUTH DAKOTA, TOTAL..	45	27	28	19	123	287	95	177	42	297 392	37	293 488

# 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.			
AURORA.....	53	3 010	-	CUSTER.....	33	2 257	-
BEADLE.....	107	5 258	-	DAVISON.....	74	3 160	-
BENNETT.....	6	173	-	DAY.....	147	6 275	-
BON HOMME.....	33	665	-	DEUEL.....	170	7 249	-
BROOKINGS.....	135	5 906	-	DEWEY.....	66	13 164	-
BROWN.....	150	19 176	-	DOUGLAS.....	65	3 654	-
BRULE.....	50	2 570	-	EDMUNDS.....	76	3 514	-
BUFFALO.....	15	1 213	-	FALL RIVER.....	77	17 852	-
BUTTE.....	131	66 109	-	FAULK.....	148	18 246	-
CAMPBELL.....	37	1 956	-	GRANT.....	69	2 273	-
CHARLES MIX.....	38	819	-	GREGORY.....	70	3 771	-
CLARK.....	109	3 874	-	HAAKON.....	42	9 122	-
CLAY.....	46	1 292	-	HAMLIN.....	90	4 690	-
CODINGTON.....	108	4 567	-	HAND.....	222	26 076	-
CORSON.....	45	6 072	-	HANSON.....	68	3 588	-
CUSTER.....	25	523	-	HARDING.....	146	61 621	-
DAVISON.....	41	1 994	-	HUGHES.....	43	4 387	-
DAY.....	97	2 367	-	HUTCHINSON.....	167	5 366	-
DEUEL.....	105	3 673	-	HYDE.....	82	7 612	-
DEWEY.....	44	4 691	-	JACKSON.....	7	498	-
DOUGLAS.....	47	1 084	-	JERAULD.....	98	10 401	-
EDMUNDS.....	50	2 058	-	JONES.....	22	4 247	-
FALL RIVER.....	62	6 837	-	KINGSBURY.....	163	13 788	-
FAULK.....	86	6 519	-	LAKE.....	152	6 170	-
GRANT.....	48	996	-	LAWRENCE.....	32	6 670	-
GREGORY.....	34	1 433	-	LINCOLN.....	189	6 844	-
HAAKON.....	31	5 505	-	LYMAN.....	56	6 680	-
HAMLIN.....	49	1 975	-	MCCOOK.....	133	3 802	-
HAND.....	132	9 825	-	MCPHERSON.....	98	4 641	-
HANSON.....	35	1 112	-	MARSHALL.....	102	11 895	-
HARDING.....	115	17 049	-	MEADE.....	135	40 273	-
HUGHES.....	29	1 367	-	MELLETTTE.....	28	5 317	-
HUTCHINSON.....	91	1 892	-	MINER.....	134	8 230	-
HYDE.....	53	2 252	-	MINNEHAHA.....	258	10 308	-
JACKSON.....	7	104	-	MOODY.....	170	10 910	-
JERAULD.....	46	3 881	-	PENNINGTON.....	49	4 705	-
JONES.....	10	1 126	-	PERKINS.....	160	43 935	-
KINGSBURY.....	101	15 140	-	POTTER.....	78	9 163	-
LAKE.....	100	6 312	-	ROBERTS.....	155	9 502	-
LAWRENCE.....	22	2 086	-	SANBORN.....	120	8 918	-
LINCOLN.....	127	6 998	-	SPINK.....	247	19 925	-
LYMAN.....	40	2 568	-	STANLEY.....	4	185	-
MCCOOK.....	87	2 261	-	SULLY.....	59	8 516	-
MCPHERSON.....	54	1 309	-	TODD.....	16	1 775	-
MARSHALL.....	66	7 193	-	TRIPP.....	86	8 516	-
MEADE.....	93	14 874	-	TURNER.....	193	9 166	-
MELLETTTE.....	20	2 074	-	UNION.....	52	1 325	-
MINER.....	79	2 708	-	WALWORTH.....	49	3 406	-
MINNEHAHA.....	152	18 987	-	WASHABAUGH.....	10	1 209	-
MOODY.....	22	128	-	YANKTON.....	55	2 076	-
PENNINGTON.....	35	1 866	-	ZIEBACH.....	69	18 294	-
PERKINS.....	127	16 206	-	ALL OTHER.....	1	215	-
POTTER.....	39	2 197	-	SOUTH DAKOTA, TOTAL.....	6 803	747 838	-
POTTER.....	39	2 197	-				
ROBERTS.....	107	2 749	-	RAMS & WETHERS 1 YEAR OLD OR OLDER			
SANBORN.....	56	2 533	-	AURORA.....	79	301	-
SPINK.....	149	7 345	-	BEADLE.....	166	648	-
STANLEY.....	4	160	-	BENNETT.....	6	24	-
SULLY.....	44	5 096	-	BON HOMME.....	55	145	-
TODD.....	13	802	-	BROOKINGS.....	180	582	-
TRIPP.....	51	5 848	-	BROWN.....	198	634	-
TURNER.....	102	6 975	-	BRULE.....	61	456	-
UNION.....	39	3 178	-	BUFFALO.....	24	109	-
WALWORTH.....	29	1 860	-	BUTTE.....	160	3 330	-
WASHABAUGH.....	9	263	-	CAMPBELL.....	44	144	-
YANKTON.....	29	1 266	-	CHARLES MIX.....	47	122	-
ZIEBACH.....	36	2 678	-	CLARK.....	169	407	-
ALL OTHER.....	1	80	-	CLAY.....	43	89	-
SOUTH DAKOTA, TOTAL.....	4 233	366 663	-	CODINGTON.....	150	529	-
				CORSON.....	58	373	-
EWES 1 YR. OLD OR OLDER				CUSTER.....	30	126	-
AURORA.....	97	9 167	-	DAVISON.....	55	133	-
BEADLE.....	191	17 637	-	DAY.....	136	287	-
BENNETT.....	9	1 178	-	DEUEL.....	134	336	-
BON HOMME.....	78	4 392	-	DEWEY.....	63	424	-
BROOKINGS.....	220	10 961	-	DOUGLAS.....	50	169	-
BROWN.....	242	17 558	-	EDMUNDS.....	55	119	-
BRULE.....	73	7 146	-	FALL RIVER.....	64	641	-
BUFFALO.....	37	4 363	-	FAULK.....	124	528	-
BUTTE.....	218	128 666	-	GRANT.....	53	289	-
CAMPBELL.....	53	5 490	-	GREGORY.....	49	130	-
CHARLES MIX.....	59	3 049	-	HAAKON.....	36	256	-
CLARK.....	187	10 929	-	HAMLIN.....	69	180	-
CLAY.....	65	2 213	-	HAND.....	189	866	-
CODINGTON.....	173	7 902	-	HANSON.....	57	175	-
CORSON.....	66	11 805	-				

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
<b>RAMS &amp; WETHERS 1 YEAR OLD OR OLDER--CON.</b>					<b>HORSES OF ALL AGES--CON.</b>				
HARDING.....	126	1 822	-	-	MEADE.....	363	1 752	49	208
HUGHES.....	34	132	-	-	MELLETTE.....	130	945	29	236
HUTCHINSON.....	132	225	-	-	MINER.....	48	142	4	11
HYDE.....	74	272	-	-	MINNEHAHA.....	102	442	19	58
JACKSON.....	7	14	-	-	MOODY.....	48	197	7	35
JERAULD.....	75	264	-	-	PENNINGTON.....	264	1 381	49	211
JONES.....	18	139	-	-	PERKINS.....	276	1 190	45	150
KINGSBURY.....	128	480	-	-	POTTER.....	66	252	9	28
LAKE.....	121	329	-	-	ROBERTS.....	159	432	31	72
LAWRENCE.....	28	272	-	-	SANBORN.....	70	362	11	58
LINCOLN.....	123	330	-	-	SHANNON.....	75	672	17	102
LYMAN.....	46	183	-	-	SPINK.....	87	282	16	31
MCCOOK.....	101	201	-	-	STANLEY.....	95	1 044	24	179
MCPHERSON.....	78	154	-	-	SULLY.....	88	908	21	242
MARSHALL.....	88	437	-	-	TODD.....	147	868	22	97
MEADE.....	107	1 138	-	-	TRIPP.....	240	820	34	101
MELLETTE.....	23	107	-	-	TURNER.....	43	73	4	12
MINER.....	110	313	-	-	UNION.....	44	113	3	35
MINNEHAHA.....	200	442	-	-	WALWORTH.....	74	256	22	48
MOODY.....	135	460	-	-	WASHABAUGH.....	95	476	14	43
PENNINGTON.....	41	170	-	-	YANKTON.....	41	134	6	18
PERKINS.....	146	1 262	-	-	ZIEBACH.....	106	766	28	153
POTTER.....	64	356	-	-	ALL OTHER.....	-	-	2	3
ROBERTS.....	137	390	-	-	SOUTH DAKOTA, TOTAL.....	6 740	31 240	1 172	4 931
SANBORN.....	100	266	-	-	<b>PONIES OF ALL AGES</b>				
SPINK.....	210	717	-	-	AURORA.....	58	106	(D)	(D)
STANLEY.....	3	5	-	-	BEADLE.....	88	235	13	37
SULLY.....	51	312	-	-	BENNETT.....	34	82	(D)	(D)
TODD.....	8	29	-	-	BON HOMME.....	58	93	7	9
TRIPP.....	77	305	-	-	BROOKINGS.....	101	189	12	17
TURNER.....	128	282	-	-	BROWN.....	133	294	8	65
UNION.....	44	87	-	-	BRULE.....	51	95	5	13
WALWORTH.....	36	142	-	-	BUFFALO.....	15	52	(D)	(D)
WASHABAUGH.....	8	45	-	-	BUTTE.....	50	132	(D)	(D)
YANKTON.....	44	101	-	-	CAMPBELL.....	51	173	7	45
ZIEBACH.....	65	561	-	-	CHARLES MIX.....	100	214	10	19
ALL OTHER.....	1	5	-	-	CLARK.....	78	210	6	10
SOUTH DAKOTA, TOTAL.....	5 521	25 301	-	-	CLAY.....	42	80	(D)	(D)
<b>HORSES OF ALL AGES</b>					CODINGTON.....	81	140	5	7
AURORA.....	50	136	13	33	CORSON.....	71	177	6	13
BEADLE.....	100	263	28	99	CUSTER.....	31	101	-	-
BENNETT.....	114	786	22	110	DAVISON.....	48	110	(D)	(D)
BON HOMME.....	32	95	3	8	DAY.....	98	251	7	18
BROOKINGS.....	103	288	13	30	DEUEL.....	80	167	7	10
BROWN.....	153	610	27	100	DEWEY.....	33	93	3	9
BRULE.....	77	365	20	99	DOUGLAS.....	25	41	3	6
BUFFALO.....	37	230	9	53	EDMUNDS.....	80	201	5	12
BUTTE.....	150	772	25	120	FALL RIVER.....	44	69	3	3
CAMPBELL.....	48	201	11	40	FAULK.....	40	92	5	14
CHARLES MIX.....	144	350	18	37	GRANT.....	67	148	6	19
CLARK.....	85	295	14	42	GREGORY.....	82	171	6	20
CLAY.....	44	114	4	4	HAAKON.....	51	101	(D)	(D)
CODINGTON.....	74	211	18	53	HAMLIN.....	47	86	(D)	(D)
CORSON.....	158	878	23	102	HAND.....	123	269	8	18
CUSTER.....	149	651	15	38	HANSON.....	30	61	(D)	(D)
DAVISON.....	35	127	8	20	HARDING.....	52	150	5	9
DAY.....	107	291	17	41	HUGHES.....	31	120	5	52
DEUEL.....	79	198	11	22	HUTCHINSON.....	51	107	7	9
DEWEY.....	129	1 237	39	251	HYDE.....	40	92	(D)	(D)
DOUGLAS.....	19	48	6	9	JACKSON.....	19	31	-	-
EDMUNDS.....	58	166	8	19	JERAULD.....	43	85	-	-
FALL RIVER.....	153	540	25	80	JONES.....	20	63	3	5
FAULK.....	63	248	12	37	KINGSBURY.....	62	127	(D)	(D)
GRANT.....	53	109	(D)	(D)	LAKE.....	71	153	9	15
GREGORY.....	172	540	21	55	LAWRENCE.....	30	81	3	4
HAAKON.....	153	688	16	142	LINCOLN.....	90	212	6	16
HAMLIN.....	57	158	6	46	LYMAN.....	50	113	4	10
HAND.....	147	598	21	59	MCCOOK.....	60	101	4	8
HANSON.....	39	96	7	9	MCPHERSON.....	93	210	14	22
HARDING.....	174	1 172	43	188	MARSHALL.....	80	249	8	13
HUGHES.....	105	769	31	134	MEADE.....	105	247	6	23
HUTCHINSON.....	39	129	9	20	MELLETTE.....	41	79	3	9
HYDE.....	89	369	13	61	MINER.....	61	123	4	5
JACKSON.....	83	329	16	53	MINNEHAHA.....	162	433	12	54
JERAULD.....	64	326	8	34	MOODY.....	77	187	5	5
JONES.....	92	635	17	206	PENNINGTON.....	86	225	8	31
KINGSBURY.....	75	202	11	26	PERKINS.....	98	258	8	38
LAKE.....	40	110	3	16	POTTER.....	37	80	(D)	(D)
LAWRENCE.....	106	432	16	42	ROBERTS.....	149	311	14	28
LINCOLN.....	80	246	10	41	SANBORN.....	57	110	5	9
LYMAN.....	173	792	34	120	SHANNON.....	22	53	-	-
MCCOOK.....	44	454	7	27	SPINK.....	109	279	9	15
MCPHERSON.....	56	235	13	45	STANLEY.....	21	58	(D)	(D)
MARSHALL.....	77	244	15	29	SULLY.....	39	116	3	3
					TODD.....	51	114	8	20

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>PONIES OF ALL AGES</b>					<b>HIVES OF BEES AND POUNDS OF HONEY SOLD--CON.</b>				
TRIPP.....	103	203	5	11	FALL RIVER.....	4	1 372	3	161 300
TURNER.....	99	199	8	23	GRANT.....	3	1 231	(D)	(D)
UNION.....	64	114	7	11	GREGORY.....	6	1 058	7	637 912
WALWORTH.....	43	99	3	10	HAND.....	4	2 904	4	262 977
WASHABAUGH.....	29	41	-	-	HUTCHINSON.....	3	80	3	6 825
YANKTON.....	65	151	4	7	HYDE.....	3	41	(D)	(D)
ZIEBACH.....	47	129	6	8	JACKSON.....	5	26	3	2 760
ALL OTHER.....	-	-	22	85	JONES.....	3	24	(D)	(D)
SOUTH DAKOTA, TOTAL.....	4 247	9 736	340	922	KINGSBURY.....	3	2 100	3	302 000
<b>MULES, BURROS, AND DONKEYS OF ALL AGES</b>					MEADE.....				
BEADLE.....	3	6	(D)	(D)	MINER.....	3	830	3	120 800
BROWN.....	8	12	(D)	(D)	MINNEHAHA.....	4	3 223	3	483 225
BRULE.....	3	4	-	-	PENNINGTON.....	4	1 058	3	107 425
CHARLES MIX.....	3	3	-	-	ROBERTS.....	4	34	3	3 025
DAVISON.....	4	4	-	-	TRIPP.....	7	3 583	6	440 935
FALL RIVER.....	3	3	-	-	TURNER.....	5	63	4	4 850
FAULK.....	4	7	-	-	ALL OTHER.....	33	27 448	39	3 321 895
HAAKON.....	3	6	(D)	(D)	SOUTH DAKOTA, TOTAL.....	145	64 812	128	7 773 019
HUGHES.....	3	6	-	-	<b>MINK AND SALES OF MINK OR PELTS</b>				
JONES.....	3	6	-	-	DAY.....	7	15 911	6	20 145
LAWRENCE.....	4	9	-	-	LAKE.....	(D)	(D)	3	1 580
LINCOLN.....	3	5	-	-	MARSHALL.....	3	1 520	4	6 700
LYMAN.....	3	3	-	-	MINNEHAHA.....	4	11 405	4	13 900
MCCOOK.....	3	15	(D)	(D)	ALL OTHER.....	18	19 415	21	52 292
MCPHERSON.....	3	4	-	-	SOUTH DAKOTA, TOTAL.....	32	48 251	38	94 617
MEADE.....	3	5	-	-	<b>RABBITS AND SALES OF RABBITS OR PELTS</b>				
MINNEHAHA.....	8	20	-	-	AURORA.....	5	87	(D)	(D)
PENNINGTON.....	3	4	-	-	BON HOMME.....	3	41	-	-
SHANNON.....	4	11	(D)	(D)	BROOKINGS.....	6	147	(D)	(D)
TODD.....	4	12	(D)	(D)	BROWN.....	7	70	(D)	(D)
TRIPP.....	5	10	(D)	(D)	CHARLES MIX.....	3	6	-	-
YANKTON.....	4	10	(D)	(D)	CLAY.....	5	66	-	-
ALL OTHER.....	40	131	14	35	CODINGTON.....	4	30	-	-
SOUTH DAKOTA, TOTAL.....	124	296	14	35	DAVISON.....	3	53	-	-
<b>MILK GOATS</b>					DAY.....				
BROWN.....	7	14	(D)	(D)	DEUEL.....	5	30	-	-
TRIPP.....	3	4	-	-	DOUGLAS.....	4	14	-	-
ALL OTHER.....	30	112	4	24	GRANT.....	9	126	(D)	(D)
SOUTH DAKOTA, TOTAL.....	40	130	4	24	GREGORY.....	4	49	(D)	(D)
<b>OTHER GOATS</b>					HAAKON.....				
BEADLE.....	3	8	(D)	(D)	HAMLIN.....	4	24	-	-
BROOKINGS.....	4	8	-	-	HAND.....	4	52	(D)	(D)
BROWN.....	5	20	(D)	(D)	HUGHES.....	5	25	-	-
BRULE.....	3	10	-	-	HUTCHINSON.....	3	32	(D)	(D)
CAMPBELL.....	7	18	(D)	(D)	LAKE.....	5	27	-	-
CUSTER.....	3	3	(D)	(D)	LINCOLN.....	8	66	-	-
DEUEL.....	4	4	-	-	LYMAN.....	3	28	-	-
DOUGLAS.....	3	6	-	-	MCCOOK.....	3	14	(D)	(D)
EDMUNDS.....	4	13	-	-	MCPHERSON.....	3	12	-	-
HUGHES.....	3	3	-	-	MARSHALL.....	3	11	-	-
LINCOLN.....	3	4	-	-	MEADE.....	6	29	-	-
LYMAN.....	3	6	-	-	MINNEHAHA.....	16	48	-	-
MEADE.....	3	10	-	-	MOODY.....	7	26	-	-
MINER.....	5	21	(D)	(D)	PENNINGTON.....	4	210	(D)	(D)
MINNEHAHA.....	3	4	-	-	ROBERTS.....	5	11	-	-
PENNINGTON.....	3	5	-	-	SPINK.....	5	43	-	-
SANBORN.....	6	16	(D)	(D)	SULLY.....	3	18	-	-
SHANNON.....	3	5	-	-	TODD.....	9	114	(D)	(D)
UNION.....	4	8	-	-	TRIPP.....	9	47	(D)	(D)
ALL OTHER.....	39	79	17	365	TURNER.....	6	29	(D)	(D)
SOUTH DAKOTA, TOTAL.....	111	251	17	365	UNION.....	7	31	(D)	(D)
<b>HIVES OF BEES AND POUNDS OF HONEY SOLD</b>					YANKTON.....				
AURORA.....	4	54	4	5 467	ZIEBACH.....	3	37	-	-
BEADLE.....	8	4 976	8	631 888	ALL OTHER.....	33	12	-	-
BENNETT.....	5	209	5	17 105	SOUTH DAKOTA, TOTAL.....	226	1 977	22	1 223
BON HOMME.....	3	2 778	(D)	(D)	<b>CHINCHILLAS AND SALES OF CHINCHILLAS OR PELTS</b>				
BROWN.....	4	1 856	3	219 050	AURORA.....	3	1 062	3	2 124
BUTTE.....	7	4 212	7	438 770	CUSTER.....	3	426	3	852
CHARLES MIX.....	5	927	5	105 500	FALL RIVER.....	4	295	4	491
CLARK.....	3	3 010	4	401 410	MARSHALL.....	3	350	3	102
CODINGTON.....	4	802	(D)	(D)	TURNER.....	3	58	(D)	(D)
CUSTER.....	4	819	4	86 800	ALL OTHER.....	32	1 419	31	2 211
					SOUTH DAKOTA, TOTAL.....	48	3 610	44	5 780

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>WILD HAY (TONS+DRY)</b>										
AURORA.....	273	25 083	16 004	-	-					
BEADLE.....	433	34 703	31 550	-	-					
BENNETT.....	64	18 466	18 570	-	-					
BON HOMME.....	337	9 281	10 215	-	-					
BROOKINGS.....	287	5 988	6 778	-	-					
BROWN.....	418	30 842	30 987	-	-					
BRULE.....	279	42 194	27 168	1	130					
BUFFALO.....	65	16 620	9 555	-	-					
BUTTE.....	89	15 711	10 017	15	1 187					
CAMPBELL.....	202	14 836	12 831	-	-					
CHARLES MIX.....	457	26 011	24 030	1	40					
CLARK.....	258	13 620	13 030	-	-					
CLAY.....	41	1 988	3 195	-	-					
CODINGTON.....	245	11 251	10 858	1	30					
CORSON.....	135	15 467	9 943	-	-					
CUSTER.....	45	4 035	2 732	2	134					
DAVISON.....	124	5 849	6 485	1	10					
DAY.....	420	21 212	23 035	-	-					
DEUEL.....	356	12 431	12 088	-	-					
DEWEY.....	115	25 914	15 413	-	-					
DOUGLAS.....	240	9 485	8 753	-	-					
EDMONDS.....	411	49 500	48 843	-	-					
FALL RIVER.....	48	4 940	3 197	5	960					
FAULK.....	275	35 048	28 940	-	-					
GRANT.....	241	11 899	10 791	-	-					
GREGORY.....	267	22 479	22 007	-	-					
HAAKON.....	112	16 960	10 620	1	235					
HAMLIN.....	197	5 245	6 423	-	-					
HAND.....	420	65 604	47 570	1	70					
HANSON.....	150	3 576	4 553	-	-					
HARDING.....	153	23 208	15 423	6	1 260					
HUGHES.....	105	25 102	12 731	-	-					
HUTCHINSON.....	361	9 132	10 560	-	-					
HYDE.....	146	37 345	23 508	-	-					
JACKSON.....	43	4 230	2 481	1	160					
JERAULD.....	192	19 150	16 491	-	-					
JONES.....	91	14 186	8 657	-	-					
KINGSBURY.....	179	8 624	7 728	-	-					
LAKE.....	109	2 687	3 339	-	-					
LAWRENCE.....	21	2 147	2 251	-	-					
LINCOLN.....	102	1 166	1 840	-	-					
LYMAN.....	226	36 452	23 104	-	-					
MCCOOK.....	180	3 843	4 651	-	-					
MCPHERSON.....	391	41 796	44 730	-	-					
MARSHALL.....	296	28 973	26 187	-	-					
MEADE.....	236	32 532	23 858	5	340					
MELLETTE.....	65	6 878	4 745	-	-					
MINER.....	213	11 266	10 154	-	-					
MINNEHAHA.....	272	4 076	5 524	-	-					
MOODY.....	174	2 933	3 727	-	-					
PENNINGTON.....	114	12 393	8 696	6	732					
PERKINS.....	224	23 400	15 082	2	95					
POTTER.....	179	24 164	16 629	-	-					
ROBERTS.....	539	39 145	33 755	-	-					
SANBORN.....	223	22 860	20 770	-	-					
SHANNON.....	34	5 121	4 348	1	340					
SPINK.....	388	32 595	29 492	-	-					
STANLEY.....	85	25 241	13 614	-	-					
SULLY.....	120	20 954	10 227	-	-					
TODD.....	113	39 597	26 009	-	-					
TRIPP.....	341	40 910	27 601	-	-					
TURNER.....	214	4 079	4 819	-	-					
UNION.....	66	6 992	1 526	-	-					
WALWORTH.....	179	14 593	11 723	-	-					
WASHBAUGH.....	42	5 465	3 908	1	296					
YANKTON.....	208	5 980	6 809	-	-					
ZIEBACH.....	77	8 631	6 674	2	160					
<b>SOUTH DAKOTA, TOTAL.....</b>	<b>13 705</b>	<b>1 218 044</b>	<b>979 552</b>	<b>52</b>	<b>6 179</b>					
<b>BROMEGRASS SEED (POUNDS)</b>										
BON HOMME.....	3	35	3 350	-	-					
CHARLES MIX.....	4	94	17 600	-	-					
DOUGLAS.....	3	198	8 605	-	-					
HANSON.....	3	53	5 434	-	-					
JERAULD.....	4	140	35 000	-	-					
<b>BROMEGRASS SEED (POUNDS)--CON.</b>										
KINGSBURY.....	7	305	31 800	-	-					
MINER.....	21	874	115 646	-	-					
SANBORN.....	5	176	28 450	-	-					
UNION.....	3	25	4 600	-	-					
YANKTON.....	4	181	22 950	-	-					
<b>ALL OTHER.....</b>	<b>19</b>	<b>625</b>	<b>52 620</b>	<b>-</b>	<b>-</b>					
<b>SOUTH DAKOTA, TOTAL.....</b>	<b>76</b>	<b>2 706</b>	<b>326 055</b>	<b>-</b>	<b>-</b>					
<b>SWEETCLOVER SEED (POUNDS)</b>										
AURORA.....	4	205	61 000	-	-					
BON HOMME.....	5	96	34 400	-	-					
BROOKINGS.....	13	256	73 540	-	-					
CHARLES MIX.....	6	183	31 345	-	-					
CLARK.....	4	121	41 500	-	-					
DAY.....	3	28	2 800	-	-					
DEUEL.....	7	179	21 210	-	-					
GRANT.....	10	202	40 815	-	-					
GREGORY.....	35	1 317	367 225	-	-					
JERAULD.....	3	125	21 072	-	-					
KINGSBURY.....	29	723	242 306	-	-					
LAKE.....	7	303	48 360	-	-					
LYMAN.....	3	129	21 860	-	-					
MCCOOK.....	5	86	27 255	-	-					
MINER.....	6	122	14 999	-	-					
SANBORN.....	5	90	15 379	-	-					
TRIPP.....	36	1 160	338 735	-	-					
<b>ALL OTHER.....</b>	<b>25</b>	<b>643</b>	<b>92 196</b>	<b>-</b>	<b>-</b>					
<b>SOUTH DAKOTA, TOTAL.....</b>	<b>206</b>	<b>5 968</b>	<b>1 495 997</b>	<b>-</b>	<b>-</b>					
<b>MERION KY. BLUEGRASS (POUNDS)</b>										
HAND.....	5	540	34 781	-	-					
<b>ALL OTHER.....</b>	<b>4</b>	<b>240</b>	<b>15 900</b>	<b>-</b>	<b>-</b>					
<b>SOUTH DAKOTA, TOTAL.....</b>	<b>9</b>	<b>780</b>	<b>50 681</b>	<b>-</b>	<b>-</b>					
<b>KY. BLUEGRASS SEED OTHER THAN MERION (POUNDS)</b>										
AURORA.....	4	435	39 280	-	-					
HAND.....	19	3 532	222 442	-	-					
JERAULD.....	6	400	22 366	-	-					
MINER.....	8	596	72 210	-	-					
<b>ALL OTHER.....</b>	<b>13</b>	<b>1 035</b>	<b>93 408</b>	<b>1</b>	<b>160</b>					
<b>SOUTH DAKOTA, TOTAL.....</b>	<b>50</b>	<b>5 998</b>	<b>449 706</b>	<b>1</b>	<b>160</b>					
<b>WHEATGRASS SEED (POUNDS)</b>										
AURORA.....	5	204	11 590	-	-					
BRULE.....	4	235	54 240	-	-					
CHARLES MIX.....	29	1 359	142 581	-	-					
DOUGLAS.....	12	483	56 450	-	-					
HUTCHINSON.....	3	184	26 000	-	-					
LYMAN.....	3	180	18 880	-	-					
SANBORN.....	3	165	7 300	-	-					
TRIPP.....	4	315	35 000	-	-					
<b>ALL OTHER.....</b>	<b>15</b>	<b>598</b>	<b>67 773</b>	<b>1</b>	<b>14</b>					
<b>SOUTH DAKOTA, TOTAL.....</b>	<b>78</b>	<b>3 723</b>	<b>419 814</b>	<b>1</b>	<b>14</b>					
<b>RASPBERRIES, RED (POUNDS)</b>										
<b>ALL OTHER.....</b>	<b>11</b>	<b>2</b>	<b>1 586</b>	<b>2</b>	<b>(2)</b>					
<b>SOUTH DAKOTA, TOTAL.....</b>	<b>11</b>	<b>2</b>	<b>1 586</b>	<b>2</b>	<b>(2)</b>					
<b>SOYBEANS HOGGED, GRAZED OR CUT FOR SILAGE</b>										
LINCOLN.....	3	144	-	-	-					
MOODY.....	4	86	-	-	-					
TURNER.....	3	77	-	-	-					
<b>ALL OTHER.....</b>	<b>15</b>	<b>597</b>	<b>-</b>	<b>-</b>	<b>-</b>					
<b>SOUTH DAKOTA, TOTAL.....</b>	<b>25</b>	<b>904</b>	<b>-</b>	<b>-</b>	<b>-</b>					

Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons
SPRING WHEAT OTHER THAN DURUM (BUSHEL)									
AURORA.....	100	3 509	75 184	-	-	27	1 047	68	-
BEADLE.....	550	34 392	608 795	3	167	131	7 618	303	142
BENNETT.....	3	128	1 610	-	-	-	-	-	-
BON HOMME.....	94	1 732	37 860	-	-	39	777	55	3
BROOKINGS.....	170	3 054	66 939	-	-	88	1 466	98	1
BROWN.....	917	104 951	2 243 207	-	-	548	60 014	1 708	1 429
BRULE.....	88	3 016	49 798	-	-	26	1 476	82	6
BUFFALO.....	17	955	18 782	-	-	4	404	19	-
BUTTE.....	42	2 585	57 694	18	412	8	1 447	115	-
CAMPBELL.....	347	48 798	854 885	-	-	111	14 964	485	81
CHARLES MIX.....	298	9 863	183 270	2	70	86	3 044	157	9
CLARK.....	549	34 031	747 112	1	111	195	11 826	585	21
CLAY.....	16	334	6 511	-	-	5	76	10	-
CODINGTON.....	320	11 455	222 407	-	-	196	8 017	343	9
CORSON.....	347	67 269	1 237 291	-	-	122	20 907	700	-
CUSTER.....	3	110	1 750	-	-	-	-	-	-
DAVISON.....	35	1 078	21 814	-	-	9	295	18	-
DAY.....	490	25 435	512 391	-	-	265	15 230	604	28
DEUEL.....	187	3 223	64 128	-	-	102	2 261	127	-
DEWEY.....	169	25 733	490 226	-	-	23	2 366	88	-
DOUGLAS.....	116	2 543	55 890	-	-	28	718	39	-
EDMUNDS.....	402	41 996	548 481	-	-	111	9 552	511	64
FALL RIVER.....	8	356	7 445	-	-	-	-	-	-
FAULK.....	346	37 098	631 601	-	-	106	9 207	533	102
GRANT.....	450	10 731	239 258	-	-	233	6 185	351	4
GREGORY.....	93	3 582	67 264	-	-	32	1 332	60	8
HAAKON.....	18	2 803	43 408	-	-	4	476	17	-
HAMLIN.....	289	6 231	150 794	-	-	181	4 048	204	1
HAND.....	356	20 601	372 398	-	-	62	3 437	156	41
HANSON.....	43	1 033	22 092	-	-	18	580	33	3
HARDING.....	130	16 286	345 403	-	-	50	7 508	174	4
HUGHES.....	99	12 152	215 389	-	-	3	176	7	-
HUTCHINSON.....	107	2 687	59 658	-	-	24	978	45	8
HYDE.....	99	7 357	144 210	1	30	5	296	21	-
JACKSON.....	9	786	6 980	-	-	1	150	7	-
JERAULD.....	182	8 672	187 209	-	-	55	2 787	141	3
JONES.....	9	544	8 346	-	-	-	-	-	-
KINGSBURY.....	395	13 529	311 055	2	2	176	5 970	286	24
LAKE.....	89	1 082	24 880	-	-	29	433	24	2
LAWRENCE.....	17	529	10 200	1	15	1	15	1	-
LINCOLN.....	12	159	2 056	-	-	3	47	3	-
LYMAN.....	68	3 912	61 658	-	-	10	434	49	-
MCCOOK.....	29	743	14 046	-	-	7	107	6	2
MCPHERSON.....	547	48 829	870 010	-	-	122	9 060	337	18
MARSHALL.....	386	24 919	616 305	-	-	243	17 831	890	59
MEADE.....	140	5 810	114 543	1	35	16	663	26	3
MELLETTTE.....	16	620	7 410	-	-	1	60	5	-
MINER.....	97	2 314	44 645	-	-	11	173	14	2
MINNEHAHA.....	4	66	1 423	-	-	-	-	-	-
MOODY.....	7	170	4 123	-	-	1	11	1	-
PENNINGTON.....	15	688	13 450	-	-	-	-	-	-
PERKINS.....	407	70 228	1 528 935	-	-	149	26 053	658	-
POTTER.....	254	37 146	823 735	-	-	140	19 994	932	21
ROBERTS.....	782	30 169	704 222	-	-	421	16 595	770	11
SANBORN.....	65	1 448	28 940	-	-	14	330	18	-
SPINK.....	750	107 718	2 134 190	6	208	322	38 721	1 703	610
STANLEY.....	25	3 758	70 950	-	-	-	-	-	-
SULLY.....	205	32 503	596 698	-	-	26	2 847	83	70
TODD.....	16	604	6 588	1	5	4	137	8	-
TRIPP.....	79	2 687	38 197	-	-	28	775	33	12
TURNER.....	38	419	7 265	-	-	12	123	30	-
UNION.....	35	988	22 745	-	-	7	183	7	8
WALWORTH.....	196	26 250	406 600	-	-	119	18 560	623	152
WASHBAUGH.....	4	108	1 378	-	-	2	28	1	-
YANKTON.....	25	343	6 517	-	-	7	132	9	-
ZIEBACH.....	113	14 801	287 469	-	-	12	1 133	50	-
<b>SOUTH DAKOTA, TOTAL.....</b>	<b>12 314</b>	<b>989 649</b>	<b>19 367 713</b>	<b>36</b>	<b>1 055</b>	<b>4 781</b>	<b>361 080</b>	<b>14 431</b>	<b>2 961</b>
DURUM WHEAT (BUSHEL)									
BEADLE.....	55	4 655	83 119	-	-	11	917	39	24
BON HOMME.....	5	61	1 866	-	-	2	22	1	-
BROOKINGS.....	11	488	13 469	-	-	7	263	13	-
BROWN.....	203	18 974	372 727	-	-	143	12 896	411	259
BRULE.....	4	99	1 412	-	-	-	-	-	-
BUFFALO.....	3	124	2 300	-	-	-	-	-	-
CAMPBELL.....	13	956	20 670	-	-	7	545	15	-
CHARLES MIX.....	11	255	7 383	-	-	2	58	2	1
CLARK.....	165	9 100	188 764	-	-	83	4 735	223	2
CODINGTON.....	227	9 898	172 668	-	-	180	8 391	358	6
CORSON.....	38	5 281	104 368	-	-	21	2 966	90	-
DAY.....	413	26 788	534 177	-	-	290	20 565	787	73
DEUEL.....	17	343	5 411	-	-	12	307	14	-
DEWEY.....	12	879	18 750	-	-	4	340	6	-
DOUGLAS.....	9	150	2 160	-	-	3	85	7	-



Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			Liquid, tons
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	
<b>DURUM WHEAT (BUSHELS)--CON.</b>									
EDMUNDS.....	191	18 736	226 558	-	-	75	6 485	282	48
FAULK.....	34	2 927	45 581	-	-	16	1 267	46	15
GRANT.....	37	2 111	41 087	-	-	28	1 906	104	1
GREGORY.....	6	262	5 900	-	-	1	100	-	8
HAAKON.....	3	200	5 578	-	-	-	-	-	-
HAMLIN.....	71	2 599	52 485	-	-	48	1 968	100	2
HAND.....	7	880	21 735	-	-	1	400	-	8
HARDING.....	55	8 618	212 586	-	-	35	5 713	166	-
HUGHES.....	11	1 077	15 540	-	-	-	-	-	-
HUTCHINSON.....	5	78	1 164	-	-	3	64	4	-
JERAULD.....	8	187	4 375	-	-	5	65	3	-
KINGSBURY.....	78	4 567	93 349	-	-	22	1 048	48	-
LAKE.....	4	31	539	-	-	1	4	1	-
LINCOLN.....	3	114	3 400	-	-	2	102	4	-
LYMAN.....	6	330	4 688	-	-	-	-	-	-
MCPHERSON.....	99	6 966	130 312	-	-	18	2 157	83	-
MARSHALL.....	177	11 397	282 833	-	-	116	8 611	389	30
MEADE.....	4	292	3 650	-	-	-	-	-	-
PERKINS.....	50	6 580	152 398	-	-	20	3 030	86	-
POTTER.....	76	10 041	221 889	-	-	58	7 709	327	70
ROBERTS.....	143	5 892	139 952	-	-	82	3 635	190	8
SANBORN.....	4	129	5 293	-	-	1	30	2	-
SPINK.....	232	31 296	611 140	-	-	95	12 430	461	256
SULLY.....	38	8 749	176 229	-	-	8	1 575	18	50
TRIPP.....	7	359	7 660	-	-	3	217	14	-
TURNER.....	3	107	2 095	-	-	2	106	6	-
UNION.....	3	91	1 831	-	-	1	72	4	-
WALWORTH.....	22	1 851	26 298	-	-	14	883	45	-
ZIEBACH.....	9	614	14 272	-	-	2	56	1	-
ALL OTHER.....	11	633	19 355	-	-	4	272	10	1
<b>SOUTH DAKOTA, TOTAL.....</b>	<b>2 583</b>	<b>205 765</b>	<b>4 059 016</b>	<b>-</b>	<b>-</b>	<b>426</b>	<b>111 995</b>	<b>4 360</b>	<b>862</b>
<b>MIXED GRAINS (BUSHELS)</b>									
AURORA.....	6	381	11 705	-	-	3	111	11	-
BEADLE.....	4	119	4 110	-	-	2	-	-	-
BON HOMME.....	3	187	9 200	-	-	2	154	9	-
BROOKINGS.....	3	390	18 500	-	-	1	230	20	-
BROWN.....	9	407	15 627	-	-	5	276	10	5
CAMPBELL.....	3	261	11 715	-	-	2	251	3	5
CHARLES MIX.....	5	89	3 176	-	-	-	-	-	-
CODINGTON.....	3	80	3 800	-	-	-	-	-	-
DAVISON.....	3	192	12 000	-	-	2	100	12	-
DAY.....	6	371	21 246	-	-	3	311	10	-
DEUEL.....	7	600	28 500	-	-	4	290	10	-
DOUGLAS.....	3	239	12 055	-	-	1	65	3	-
JERAULD.....	3	132	5 430	-	-	2	97	5	-
KINGSBURY.....	10	717	39 910	-	-	6	399	20	-
LAKE.....	3	170	11 600	-	-	1	30	1	-
MARSHALL.....	3	328	10 000	-	-	2	228	5	-
MEADE.....	6	255	6 600	-	-	2	123	9	-
MINNEHAHA.....	3	148	8 599	-	-	2	95	9	-
MOODY.....	5	159	10 000	-	-	2	95	9	-
PERKINS.....	3	331	4 550	-	-	-	-	-	-
ROBERTS.....	5	256	8 499	-	-	2	160	7	-
TRIPP.....	7	851	18 150	-	-	1	85	7	-
TURNER.....	3	98	3 514	-	-	2	28	4	-
YANKTON.....	3	145	6 950	-	-	2	95	3	8
ALL OTHER.....	38	1 974	58 791	-	-	11	514	30	3
<b>SOUTH DAKOTA, TOTAL.....</b>	<b>147</b>	<b>8 880</b>	<b>344 227</b>	<b>-</b>	<b>-</b>	<b>56</b>	<b>3 642</b>	<b>188</b>	<b>21</b>
<b>FLAXSEED (BUSHELS)</b>									
BEADLE.....	17	1 096	14 594	-	-	-	-	-	-
BROOKINGS.....	465	24 218	376 058	1	50	58	3 033	126	6
BROWN.....	544	44 928	678 567	1	1	177	17 199	368	387
CAMPBELL.....	129	7 237	84 696	-	-	1	140	4	-
CLARK.....	439	42 721	632 201	-	-	59	3 544	136	-
CODINGTON.....	479	48 782	623 624	-	-	100	9 309	296	19
CORSON.....	79	9 663	77 955	-	-	8	427	19	-
DAY.....	646	62 996	803 001	-	-	118	11 573	354	47
DEUEL.....	510	38 954	461 142	1	23	54	4 395	150	-
DEWEY.....	16	1 514	18 748	-	-	-	-	-	-
EDMUNDS.....	180	13 521	170 138	-	-	22	2 561	50	51
FAULK.....	25	1 332	17 550	-	-	1	80	3	-
GRANT.....	501	40 930	491 854	-	-	68	7 412	231	13
HAMLIN.....	453	42 710	597 286	1	16	50	4 619	170	19
HAND.....	20	1 576	19 790	-	-	2	200	9	-
HARDING.....	7	362	3 520	-	-	3	150	4	-
HUGHES.....	7	675	5 247	-	-	-	-	-	-
HYDE.....	10	924	14 230	-	-	-	-	-	-
JERAULD.....	3	382	6 764	-	-	-	-	-	-
JONES.....	6	585	8 438	-	-	-	-	-	-

Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			Liquid, tons
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	
<b>FLAXSEED (BUSHEL)-CON.</b>									
KINGSBURY.....	393	26 593	438 436	-	-	56	3 878	147	1
LAKE.....	163	9 088	152 099	-	-	9	337	16	-
LINCOLN.....	4	155	2 740	-	-	-	-	-	-
LYMAN.....	8	692	7 718	-	-	-	-	-	-
MCCOOK.....	7	570	6 920	-	-	-	-	-	-
MCPHERSON.....	311	23 687	312 788	-	-	25	1 883	48	4
MARSHALL.....	383	32 531	455 626	-	-	74	7 081	274	19
MINER.....	17	1 027	14 998	-	-	2	45	4	-
MINNEHAHA.....	9	380	6 022	-	-	4	237	6	20
MOODY.....	220	9 467	182 593	-	-	10	463	23	-
PERKINS.....	23	1 193	15 193	-	-	3	195	6	-
POTTER.....	46	4 020	43 406	-	-	12	916	40	-
ROBERTS.....	814	65 341	869 284	-	-	88	5 622	187	-
SPINK.....	109	6 469	91 398	-	-	24	1 232	50	28
STANLEY.....	9	2 746	27 248	-	-	-	-	-	-
SULLY.....	33	4 996	45 474	-	-	1	160	5	-
WALWORTH.....	72	5 859	63 211	-	-	8	590	14	-
ZIEBACH.....	7	809	6 455	-	-	-	-	-	-
ALL OTHER.....	14	1 862	29 831	-	-	2	290	10	-
SOUTH DAKOTA, TOTAL.....	7 178	582 591	7 876 843	4	90	1 039	87 571	2 750	614
<b>PROSO MILLET (BUSHEL)</b>									
BEADLE.....	41	1 538	42 508	-	-	3	120	3	6
BENNETT.....	8	831	19 130	-	-	1	90	4	-
BROOKINGS.....	15	158	4 210	-	-	-	-	-	-
BROWN.....	79	3 263	88 895	-	-	9	406	11	8
CLARK.....	30	528	15 280	-	-	-	-	-	-
CODINGTON.....	37	1 259	22 820	-	-	10	549	28	-
CORSON.....	5	121	6 891	-	-	-	-	-	-
DAY.....	133	3 634	99 060	-	-	41	1 449	53	9
DEUEL.....	14	387	4 720	-	-	2	20	1	-
EDMUNDS.....	8	101	2 440	-	-	-	-	-	-
FAULK.....	10	212	6 040	-	-	1	50	3	-
GRANT.....	29	959	26 794	-	-	13	672	30	14
HAMLIN.....	21	364	10 236	-	-	2	80	4	-
HAND.....	9	198	3 202	-	-	-	-	-	-
JONES.....	3	334	6 200	-	-	-	-	-	-
KINGSBURY.....	8	149	3 750	-	-	1	30	2	-
LAKE.....	4	35	770	-	-	-	-	-	-
LINCOLN.....	5	205	6 992	-	-	-	-	-	-
LYMAN.....	10	431	7 298	-	-	-	-	-	-
MCPHERSON.....	20	418	10 940	-	-	1	10	(2)	-
MARSHALL.....	125	5 614	152 760	-	-	43	2 442	111	35
MELLETT.....	4	390	6 950	-	-	-	-	-	-
MINER.....	3	55	1 133	-	-	-	-	-	-
ROBERTS.....	80	2 191	48 415	-	-	11	406	19	-
SPINK.....	128	5 827	152 533	-	-	12	481	12	7
SULLY.....	3	471	6 770	-	-	-	-	-	-
TURNER.....	5	73	3 270	-	-	2	24	2	-
WALWORTH.....	8	592	10 770	-	-	-	-	-	-
WASHABAUGH.....	6	300	3 300	-	-	-	-	-	-
ALL OTHER.....	14	472	5 685	-	-	1	12	1	-
SOUTH DAKOTA, TOTAL.....	865	31 110	773 762	-	-	153	6 841	284	79
<b>EMMER AND SPELT (BUSHEL)</b>									
AURORA.....	3	173	6 750	-	-	-	-	-	-
BROWN.....	3	18	780	-	-	-	-	-	-
BUFFALO.....	3	58	2 420	-	-	-	-	-	-
CHARLES MIX.....	3	35	1 370	-	-	2	30	2	-
DAY.....	15	177	6 260	-	-	2	18	1	-
EDMUNDS.....	8	133	5 500	-	-	-	-	-	-
MCPHERSON.....	14	302	7 510	-	-	1	20	-	1
MARSHALL.....	5	119	5 800	-	-	2	31	2	-
PERKINS.....	3	49	1 500	-	-	-	-	-	-
TODD.....	3	40	732	-	-	-	-	-	-
ALL OTHER.....	13	246	6 925	-	-	2	30	1	-
SOUTH DAKOTA, TOTAL.....	73	1 350	45 547	-	-	9	129	6	1
<b>DRY FIELD AND SEED BEANS (100 LB. BAGS)</b>									
BUTTE.....	23	1 159	20 780	21	1 096	14	705	52	9
CUSTER.....	5	353	2 669	5	353	-	-	-	-
ALL OTHER.....	4	182	2 180	1	32	1	32	2	-
SOUTH DAKOTA, TOTAL.....	32	1 694	25 629	27	1 481	15	737	54	9
<b>POPCORN (POUNDS; EAR CORN)</b>									
CLAY.....	7	153	445 276	1	54	5	132	17	8
ALL OTHER.....	4	93	182 900	-	-	1	68	9	-
SOUTH DAKOTA, TOTAL.....	11	246	628 176	1	54	6	200	26	8

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			GREEN PEAS						
HUTCHINSON.....	3	1	1	(2)	10	2	4	1	
MINNEHAHA.....	3	13	-	-	10	2	4	1	
ALL OTHER.....	19	10	6	3	10	2	4	1	
SOUTH DAKOTA, TOTAL.....	25	24	7	3	10	2	4	1	
CANTALOUPS, PERSIANS AND MUSKMELONS			CABBAGE						
DAVISON.....	3	18	2	13	5	34	1	15	
HUTCHINSON.....	4	8	1	1	16	9	8	4	
MINNEHAHA.....	4	8	-	-	21	43	9	19	
SANBORN.....	11	43	-	-	21	43	9	19	
ALL OTHER.....	18	31	4	2	21	43	9	19	
SOUTH DAKOTA, TOTAL.....	40	108	7	16	21	43	9	19	
SWEET PEPPERS EXCEPT PIMIENTOS			SQUASH						
MINNEHAHA.....	4	4	-	-	4	14	-	-	
ALL OTHER.....	6	1	4	1	3	10	-	-	
SOUTH DAKOTA, TOTAL.....	10	5	4	1	27	33	7	5	
					SOUTH DAKOTA, TOTAL.....	34	57	7	5

Table 5. Fruits, Nuts: 1969, will not be published for South Dakota to avoid disclosing data for individual farms.

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
AURORA.....	26	-	-	-	-	-	2	18	439	13	26	3
BEADLE.....	91	-	-	-	1	-	4	73	697	18	110	5
BENNETT.....	37	-	-	-	-	-	-	1	166	43	8	1
BON HOMME.....	141	-	-	-	-	-	2	63	642	6	98	4
BROOKINGS.....	208	-	-	-	-	-	7	182	637	9	120	5
BROWN.....	438	-	-	-	-	-	10	53	581	15	103	10
BRULE.....	26	-	-	-	-	-	5	9	402	14	27	2
BUFFALO.....	4	-	-	-	-	-	-	2	76	10	6	-
BUTTE.....	29	-	-	-	-	-	-	41	210	139	17	6
CAMPBELL.....	55	-	-	-	-	-	-	22	275	10	39	-
CHARLES MIX.....	132	-	-	-	-	-	1	35	763	23	94	1
CLARK.....	216	-	-	8	-	-	4	59	398	10	96	4
CLAY.....	228	-	-	-	-	-	3	10	368	-	55	1
CODINGTON.....	189	-	-	1	-	-	9	128	296	15	95	6
CORSON.....	83	-	-	-	-	-	-	16	291	44	24	-
CUSTER.....	1	-	-	-	-	-	1	12	86	124	9	3
DAVISON.....	48	-	-	-	2	-	10	28	384	6	38	1
DAY.....	255	-	-	-	-	-	8	196	297	17	162	5
DEUEL.....	145	-	-	2	-	-	5	206	335	8	94	1
DEWEY.....	51	-	-	-	-	-	-	23	176	48	22	-
DOUGLAS.....	47	-	-	-	-	-	5	46	415	8	52	1
EDMUNDS.....	81	-	-	-	-	-	3	43	377	15	107	1
FALL RIVER.....	11	-	-	-	-	-	-	-	120	150	8	3
FAULK.....	82	-	-	-	-	-	-	9	315	7	49	1
GRANT.....	205	-	-	-	-	-	-	256	239	5	105	2
GREGORY.....	45	-	-	-	-	-	1	69	539	39	53	4
HAAKON.....	57	-	-	-	-	-	-	1	171	83	14	-
HAMLIN.....	165	-	-	-	-	-	5	92	311	5	66	1
HAND.....	43	-	-	-	-	-	3	25	553	28	60	2
HANSON.....	54	-	-	-	-	-	5	53	337	7	54	-
HARDING.....	27	-	-	-	-	-	-	1	135	131	7	-
HUGHES.....	45	-	-	-	-	-	-	4	158	17	20	5
HUTCHINSON.....	171	-	-	-	-	-	14	121	747	7	163	1
HYDE.....	15	-	-	-	-	-	-	5	198	27	16	-
JACKSON.....	10	-	-	-	-	-	-	4	61	54	3	1
JERAULD.....	21	-	-	-	-	-	-	16	296	13	34	2
JONES.....	56	-	-	-	-	-	-	-	118	33	9	1
KINGSBURY.....	186	-	-	2	-	1	2	50	495	3	94	1
LAKE.....	126	-	-	-	-	-	10	78	471	3	113	6
LAWRENCE.....	1	-	-	-	1	-	-	26	103	36	15	3
LINCOLN.....	309	-	-	-	-	-	11	92	665	6	86	2
LYMAN.....	122	-	-	-	-	-	-	8	272	37	19	4
MCCOOK.....	94	-	-	-	-	-	10	70	584	8	79	1
MCPHERSON.....	89	-	-	-	-	-	-	55	368	9	134	2
MARSHALL.....	171	-	-	-	-	-	3	36	332	13	67	5
MEADE.....	33	-	-	-	-	-	1	36	395	190	27	6
MELLETTE.....	8	-	-	-	-	-	-	4	138	85	7	1
MINER.....	44	-	-	-	-	-	3	42	418	13	53	2
MINNEHAHA.....	286	-	-	1	4	-	13	182	796	10	146	10
MOODY.....	186	-	-	2	-	-	8	75	492	2	85	2
PENNINGTON.....	56	-	-	1	-	-	-	31	263	134	25	11
PERKINS.....	103	-	-	-	-	-	-	3	350	124	21	-
POTTER.....	88	-	-	-	1	-	-	18	256	8	12	-
ROBERTS.....	424	-	-	-	-	-	4	195	406	24	156	2
SANBORN.....	22	-	-	-	2	-	2	26	411	12	41	3

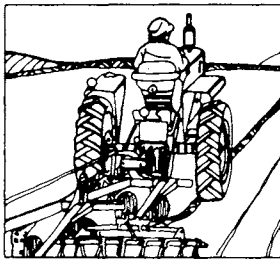
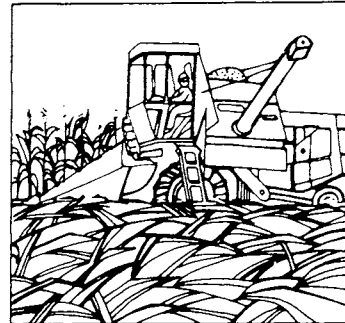
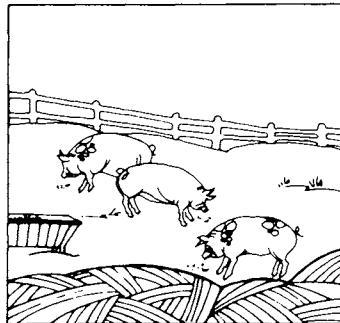
Class 1-5 Farms

Table 6. Farms by Types

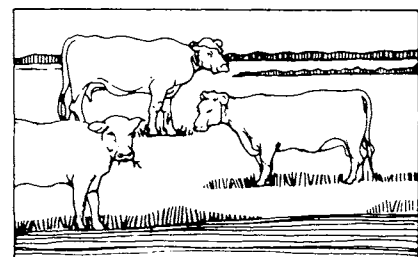
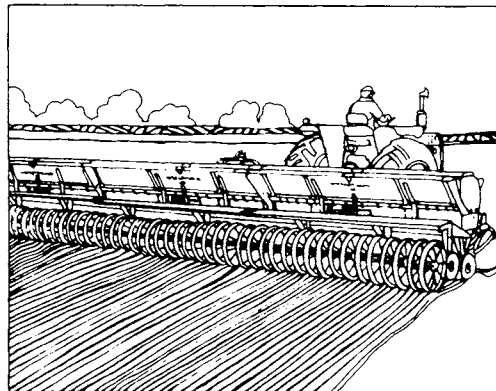
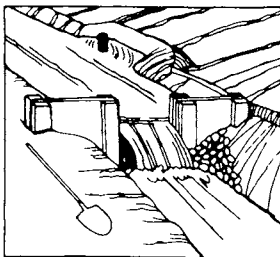
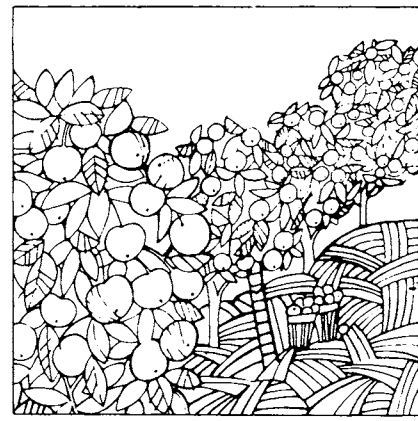
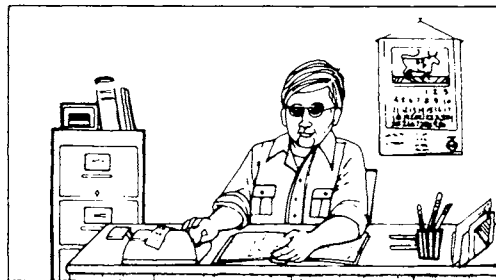
	Cash-grain farms	Tobacco farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit and nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	Livestock ranches	General farms	Miscellaneous farms
SHANNON.....	16	-	-	-	-	-	-	-	70	37	4	-
SPINK.....	305	-	-	-	-	-	5	26	526	13	89	5
STANLEY.....	23	-	-	-	-	-	-	-	89	44	9	1
SULLY.....	105	-	-	-	-	-	-	6	187	9	11	-
TODD.....	11	-	-	-	-	-	-	13	198	42	12	-
TRIPP.....	96	-	-	-	-	-	1	35	610	46	43	2
TURNER.....	192	-	-	-	-	-	10	161	719	7	111	-
UNION.....	306	-	-	-	2	-	1	39	447	8	39	2
WALWORTH.....	41	-	-	-	-	-	4	24	249	30	29	2
WASHAUBAUGH.....	14	-	-	-	-	-	-	2	93	39	4	-
YANKTON.....	139	-	-	-	-	-	5	55	538	9	89	4
ZIEBACH.....	22	-	-	-	-	-	-	1	100	72	4	1
SOUTH DAKOTA: TOTAL.....	7 156	-	-	17	13	1	200	3 311	23 650	2 274	3 687	161

part 19  
**SOUTH DAKOTA**  
Section 2. County Data

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



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



Issued May 1972



**U. S. DEPARTMENT OF COMMERCE** Peter G. Peterson, Secretary  
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and Administrator,  
**Social and Economic Statistics Administration**  
**BUREAU OF THE CENSUS** George Hay Brown, Director



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### AGRICULTURE DIVISION

**J. Thomas Breen**, Chief

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## 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.

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Data for **SOUTH DAKOTA** 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 I. 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 2

# COUNTY DATA

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

### ALL FARMS

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

### FARMS WITH SALES OF \$2,500 AND OVER

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

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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 defoliant 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

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

	1969		1964		1969		1964	
All farms .....	number..	45 726	49 703	Number of farms by acres harvested:				
Land in farms .....	acres..	45 584 164	45 567 500	50 to 99 acres .....	4 134	3 858		
Average size of farm .....	acres..	996.9	916.8	100 to 199 acres .....	9 659	11 157		
Approximate land area .....	acres..	48 611 200	48 881 500	200 to 499 acres .....	17 819	21 397		
Proportion in farms .....	percent..	93.8	93.2	500 to 999 acres .....	5 245	5 970		
Value of land and buildings .....	dollars..	3 814 776 216	(NA)	1,000 acres and over .....	1 147	1 200		
Average per farm .....	dollars..	83 427	56 615	Cropland used only for pasture				
Average per acre .....	dollars..	83.69	61.60	or grazing .....	farms..	22 484	12 231	
Land in Farms According to Use				or grazing .....	acres..	2 998 220	934 285	
Total cropland .....	farms..	42 781	47 133	All other cropland (see text) .....				
Harvested cropland .....	acres..	19 837 884	18 707 335	farms..	4 205 176	(NA)		
Number of farms by acres harvested:	acres..	41 108	46 230	acres..	3 327 550			
1 to 9 acres .....	acres..	12 634 488	14 445 500	Woodland including woodland				
10 to 19 acres .....	acres..	411	438	pasture .....	farms..	6 043	5 909	
20 to 29 acres .....	acres..	581	581	acres..	288 226	271 174		
30 to 49 acres .....	acres..	679	516	All other land (see text) .....				
	acres..	1 433	1 113	farms..	40 461	(NA)		
	acres..			acres..	25 458 054	26 588 850		
	acres..			Irrigated land .....				
	acres..			farms..	1 063	1 005		
	acres..			acres..	148 341	130 055		

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 .....	45 726	45 584 164	41 108 39	229 662	12 634 488	1 063	2 609 998	148 341	49 703	45 567 500	46 230 14	445 500	
Farms with—													
1 to 9 acres .....	1 893	2 957	82	291	190	17	80	62	1 025	2 989	106	248	
10 to 49 acres .....	1 402	38 075	698	20 855	12 625	34	790	335	1 594	41 104	624	9 334	
50 to 69 acres .....	392	22 590	249	14 424	7 968	5	312	72	489	28 640	288	8 990	
70 to 99 acres .....	1 080	87 403	875	70 761	39 850	16	1 287	793	1 078	87 615	867	39 424	
100 to 139 acres .....	920	107 298	773	90 791	54 006	18	2 058	789	957	112 285	804	54 920	
140 to 179 acres .....	3 627	575 991	3 314	526 329	298 792	59	9 429	4 568	4 150	660 865	3 913	383 005	
180 to 219 acres .....	1 268	252 071	1 162	231 014	127 847	29	5 697	2 661	1 487	294 875	1 429	175 675	
220 to 259 acres .....	2 156	514 013	2 057	490 405	287 572	35	8 357	4 367	2 708	646 295	2 641	404 495	
260 to 499 acres .....	12 383	4 649 160	11 997	4 508 250	2 537 374	164	61 786	20 289	15 166	5 649 050	14 900	3 412 250	
500 to 999 acres .....	10 534	7 458 850	10 233	7 246 023	3 500 066	205	145 314	30 188	11 077	7 855 950	10 921	4 020 750	
1,000 to 1,999 acres .....	5 925	8 132 019	5 742	7 880 701	2 902 733	145	194 728	24 071	5 757	7 886 650	5 671	3 022 250	
2,000 acres and over .....	4 146	23 743 737	3 926	18 149 818	2 865 465	336	2 180 160	60 146	4 215	22 301 500	4 066	2 914 150	

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..	45 726	49 703	Under 25 years .....				1 250	1 081
Harvested cropland .....	acres..	45 584 164	45 567 500	25 to 34 years .....				5 422	6 578
Full owners .....	farms..	17 494	16 438	35 to 44 years .....				9 794	12 221
Harvested cropland .....	acres..	12 961 981	7 974 650	45 to 54 years .....				12 723	13 224
Part owners .....	farms..	27 687 372	27 806 500	55 to 64 years .....				10 990	10 583
Harvested cropland .....	acres..	19 936	21 715	65 years and over .....				5 547	6 016
Tenants .....	farms..	8 066 713	8 657 550	Average age .....				49.2	48.6
Percent of tenancy .....		17.2	22.1	Farm operators by place of residence:					
				On farm operated .....				36 604	44 392
				Not on farm operated .....				5 203	(NA)
				Farm operators reporting days of work					
				off farm .....				16 136	13 770
				1 to 49 days .....				6 805	8 500
				50 to 99 days .....				1 751	
				100 to 199 days .....				2 271	5 270
				200 days and over .....				5 309	

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 .....	4 601	1 839	dollars..				958 002 035	628 775 000	
Class 2— " \$20,000 to \$39,999 .....	10 285	5 181	Average per farm .....				dollars..	20 951	12 651
Class 3— " \$10,000 to \$19,999 .....	12 931	13 638	Crops including nursery products and hay .....				farms..	36 749	(NA)
Class 4— " \$5,000 to \$9,999 .....	8 109	14 671	dollars..				212 625 646	145 238 656	
Class 5— " \$2,500 to \$4,999 .....	4 544	7 577	Forest products .....				farms..	67	95
Class 6 (see text) .....	1 536	2 374	dollars..				41 518	69 733	
Part time (see text) .....	2 407	1 940	Livestock, poultry, and their products .....				farms..	40 373	(NA)
Part retirement (see text) .....	1 257	2 434	dollars..				745 334 871	483 173 533	
Abnormal (see text) .....	56	49							



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	7 880	1 166 084	8 262	1 172 009	10 686	1 599 750	10 860	1 590 950
Horses and ponies	10 007	44 223	1 582	6 305	(NA)	(NA)	1 329	6 575
Chickens 3 months old or older	13 298	4 038 838	6 979	3 214 677	27 674	7 310 550	(NA)	4 479 850
Farms with--								
1 to 99	4 615	191 128	1 287	76 350	8 624	(NA)	(NA)	(NA)
100 to 399	6 364	1 317 707	4 564	946 031	13 675	(NA)	(NA)	(NA)
400 to 1,599	2 129	1 250 396	952	574 305	5 074	(NA)	(NA)	(NA)
1,600 and over	190	1 279 607	176	1 617 991	301	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	12 832	3 634 114	6 724	2 269 466	26 990	6 951 450	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	237	29 127	218	50 268	(NA)	(NA)	9	94 630
Other livestock and poultry	3 052	(X)	1 021	(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	29 623	35 611	30 024	35 611	Hay, excluding sorghum hay	31 898	(NA)	(NA)	(NA)
For grain	25 106	30 024	30 024	30 024	acres	3 620 636	4 703 775	4 703 775	4 703 775
Cut for silage, green or dry	2 233 845	2 537 850	2 537 850	2 537 850	tons	4 940 482	4 675 280	4 675 280	4 675 280
bushels	117 247 947	77 138 500	77 138 500	77 138 500	Cotton	-	-	-	-
fodder, or hogged or grazed	18 063	(NA)	(NA)	(NA)	farms	-	-	-	-
acres	822 489	1 091 645	1 091 645	1 091 645	acres	-	-	-	-
Sorghums for all purposes except sirup	6 049	9 059	9 059	9 059	bales	-	-	-	-
For grain or seed	3 012	4 138	4 138	4 138	Peanuts for nuts	-	-	-	-
acres	206 452	224 105	224 105	224 105	farms	-	-	-	-
bushels	8 497 972	7 478 150	7 478 150	7 478 150	acres	-	-	-	-
pounds	-	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	3 836	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
farms	169 225	187 314	187 314	187 314	farms	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
Wheat for grain	17 356	18 197	18 197	18 197	pounds	-	-	-	-
acres	1 847 442	2 076 650	2 076 650	2 076 650	Irish potatoes and sweetpotatoes	559	(NA)	(NA)	(NA)
bushels	38 926 173	36 317 500	36 317 500	36 317 500	acres	5 743	4 299	4 299	
Other small grains for grain	31 096	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	303	195	195	195
acres	3 492 865	3 328 646	3 328 646	3 328 646	farms	1 709	1 175	1 175	
Soybeans for beans	4 803	6 471	6 471	6 471	acres	45	35	35	
acres	214 964	246 895	246 895	246 895	acres	12	48	48	
bushels	5 002 104	4 072 450	4 072 450	4 072 450	Land in orchards (see text)	123	356	356	
					acres	285	459	459	
					Other crops	1 333	(NA)	(NA)	
					farms	58 729	(NA)	(NA)	
					acres	-	-	-	
					Greenhouse products under glass or other protection	42	(NA)	(NA)	
					farms	297 392	286 329	286 329	
					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	40 470	42 906	42 906	42 906	Total woodland	5 538	5 338	5 338	5 338
Land in farms	39 584 777	40 786 051	40 786 051	40 786 051	acres	264 998	228 002	228 002	228 002
Average size of farm	978.1	950.5	950.5	950.5	Woodland pastured	2 217	1 940	1 940	1 940
Value of land and buildings	3 532 274 805	(NA)	(NA)	(NA)	acres	169 997	168 537	168 537	168 537
Average per farm	87 281	(NA)	(NA)	(NA)	Woodland not pastured	3 792	3 825	3 825	3 825
Average per acre	89.23	(NA)	(NA)	(NA)	acres	95 001	59 465	59 465	59 465
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	22 462	35 262	35 262	35 262
Total cropland	39 019	(NA)	(NA)	(NA)	farms	18 624 803	21 491 324	21 491 324	21 491 324
acres	19 364 395	17 983 957	17 983 957	17 983 957	acres	-	-	-	
Harvested cropland	38 285	41 740	41 740	41 740	Improved pastureland and rangeland	5 161	6 694	6 694	6 694
farms	12 468 296	14 025 832	14 025 832	14 025 832	farms	1 377 290	566 110	566 110	
acres	-	-	-	-	acres	-	-	-	
Number of farms by acres harvested:					Pastureland and rangeland not improved	18 802	(NA)	(NA)	(NA)
1 to 49 acres	1 599	(NA)	(NA)	(NA)	farms	17 247 513	20 925 214	20 925 214	
50 to 99 acres	3 215	(NA)	(NA)	(NA)	acres	-	-	-	
100 to 199 acres	9 276	(NA)	(NA)	(NA)	All other land (see text)	32 160	41 340	41 340	
200 to 499 acres	17 812	(NA)	(NA)	(NA)	farms	1 330 581	1 082 702	1 082 702	
500 to 999 acres	5 240	(NA)	(NA)	(NA)	acres	-	-	-	
1,000 acres and over	1 143	(NA)	(NA)	(NA)	Irrigated land	978	912	912	
1,000 to 1,999 acres	987	(NA)	(NA)	(NA)	farms	145 606	126 972	126 972	
2,000 acres and over	156	(NA)	(NA)	(NA)	acres	-	-	-	
Cropland used only for pasture or grazing	20 710	11 316	11 316	11 316	Total pastureland (all types)	35 597	(NA)	(NA)	
farms	2 848 093	877 476	877 476	877 476	farms	21 642 893	22 537 337	22 537 337	
acres	-	-	-	-	acres	-	-	-	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	5 969	12 176	12 176	12 176	Conservation Practices				
acres	472 356	983 000	983 000	983 000	Grain or row crops farmed on the contour	1 633	(NA)	(NA)	
Cropland on which all crops failed	2 533	3 750	3 750	3 750	farms	158 726	(NA)	(NA)	
farms	313 143	231 504	231 504	231 504	acres	-	-	-	
Cropland in cultivated summer fallow	15 910	16 577	16 577	16 577	Stripcropping systems to control erosion	1 845	(NA)	(NA)	
farms	2 302 838	1 520 778	1 520 778	1 520 778	farms	562 220	(NA)	(NA)	
acres	-	-	-	-	acres	-	-	-	
Cropland idle	1 632	6 257	6 257	6 257	Cropland and pastureland having terraces	1 429	(NA)	(NA)	
farms	959 669	345 367	345 367	345 367	farms	153 097	(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		
	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	40 470	42 906	39 584 777	38 285	38 110 928	12 468 296	978	2 587 106	145 606
Farms with—									
1 to 9 acres	796	260	1 221	24	52	36	4	10	8
10 to 49 acres	416	385	11 800	169	5 715	3 592	8	180	88
50 to 69 acres	159	138	9 145	98	5 641	3 224	1	68	68
70 to 99 acres	556	461	44 948	458	37 151	22 842	10	792	399
100 to 139 acres	607	516	70 946	533	62 699	40 113	12	1 358	432
140 to 179 acres	2 720	3 005	432 584	2 584	410 914	246 194	45	7 215	3 979
180 to 219 acres	1 088	1 235	216 394	1 032	205 195	118 459	27	5 305	2 497
220 to 259 acres	1 987	2 429	473 743	1 945	463 637	278 762	35	8 357	4 367
260 to 499 acres	11 893	14 120	4 475 802	11 677	4 397 012	2 512 873	161	60 711	20 248
500 to 999 acres	10 318	10 672	7 306 808	10 143	7 181 228	3 492 843	200	141 502	29 886
1,000 to 1,999 acres	5 840	5 596	8 019 623	5 715	7 844 666	2 898 062	142	189 958	23 911
2,000 acres and over	4 090	4 089	18 521 763	3 907	17 497 018	2 851 296	333	2 171 650	59 723

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969	
	number	percent	acres	acres
Class 1-5 farms with some irrigation in the last 5 years	1 134	2.8	2 891 531	140 940
Proportion of all class 1-5 farms				
Land in farms			643 026	974
Cropland				132 688
Harvested cropland				6 914
Used only for pasture				39
Pasture, other than cropland pasture				4 666
Water used				166 246
Class 1-5 farms irrigated in 1969	978		2 587 106	
Proportion of all class 1-5 farms	2.4			
Land in farms			2 645.3	
Average per farm			551 713	
Cropland			371 092	
Harvested cropland				145 606
Irrigated land				148.9
Average per farm				
Irrigated land—Continued				
Cropland				974
Harvested				140 940
Used only for pasture				955
Pasture, other than cropland pasture				132 688
Water used				6 914
Pasture, other than cropland pasture				39
Water used				4 666
Irrigated land				166 246
Class 1-5 farms with artificial drainage				3 734
Proportion of class 1-5 farms				9.2
Land in farms				2 605 047
Average per farm				697.6
Drained land				344 938
Average per farm				92.3
Class 1-5 farms reporting both irrigation and drainage in 1969				129
Land in farms				201 003

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	40 470	20	42 906					
acres	39 584 777	16 795	40 786 051					
Harvested cropland	38 285	20	41 740					
acres	12 468 296	5 251	14 025 832					
Full owners	13 608	7	11 767					
acres	8 309 923	2 085	(NA)					
Harvested cropland	12 063	7	(NA)					
acres	2 650 545	1 147	(NA)					
Part owners	19 910	5	21 091					
acres	27 016 334	5 610	(NA)					
Harvested cropland	19 612	5	(NA)					
acres	8 043 095	2 581	(NA)					
Tenants	6 952	8	9 842					
acres	4 258 520	9 100	(NA)					
Harvested cropland	6 610	8	(NA)					
acres	1 774 656	1 523	(NA)					
Percent of tenancy	17.1	40.0	22.9					
Farms by type of organization								
Individual or family	35 149	19	(NA)					
acres	31 438 763	16 595	(NA)					
Partnership	4 850	1	(NA)					
acres	6 378 341	200	(NA)					
Corporation, including family owned	262	-	(NA)					(NA)
acres	1 453 936	-	(NA)					(NA)
10 or fewer shareholders	248	-	(NA)					(NA)
acres	1 414 387	-	(NA)					(NA)
More than 10 shareholders	14	-	(NA)					(NA)
acres	39 549	-	(NA)					(NA)
Other	209	-	(NA)					(NA)
acres	313 737	-	(NA)					(NA)
Farm operators by age groups:								
Under 25 years	851	1						904
25 to 34 years	4 781	-						6 023
35 to 44 years	8 949	3						11 278
45 to 54 years	11 643	8						12 041
55 to 64 years	9 963	4						9 081
65 years and over	4 283	4						3 579
Average age	49.0	54.2						(NA)
Farm operators by place of residence:								
On farm operated	34 039	14						38 851
Not on farm operated	3 672	2						3 203
Farm operators reporting days of work off farm								
1 to 49 days	12 674	10						10 858
50 to 99 days	6 186	2						6 057
100 to 199 days	1 500	2						1 570
200 days and over	1 579	1						1 163
Average	3 409	5						2 068

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
	Number of class 1-5 farms	dollars	Number of class 1-5 farms	dollars	Number of class 1-5 farms	dollars	Number of class 1-5 farms	dollars
Number of class 1-5 farms by economic class								
Class 1—Sales of \$40,000 and over	4 601		1 839					
Class 2— " \$20,000 to \$39,999	10 285		5 181					
Class 3— " \$10,000 to \$19,999	12 931		13 638					
Class 4— " \$5,000 to \$9,999	8 109		14 671					
Class 5— " \$2,500 to \$4,999	4 544		7 577					
Market value of all agricultural products sold (see text)	40 470	950 453 612	42 906	616 109 171				
Average per farm		23 485		14 359				
Number of class 1-5 farms by value of agricultural products sold:								
\$1 to \$2,499 (see text)						329		(X)
\$2,500 to \$4,999						4 215		7 578
\$5,000 to \$7,499						4 054		7 733
\$7,500 to \$9,999						4 055		6 939
\$10,000 to \$14,999						7 246		9 068
\$15,000 to \$19,999						5 685		4 574
\$20,000 to \$29,999						7 014		3 797
\$30,000 to \$39,999						3 271		1 388
\$40,000 to \$59,999						2 468		1 054
\$60,000 and over						2 133		808
\$60,000 to \$79,999						922		(NA)
\$80,000 and over						1 211		(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	17 673	1 628 980	18 832	2 689 273	22 681	1 732 895	23 327	2 556 823
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	4 562	58 360	2 189	29 046	(NA)	(NA)	(NA)	(NA)
25 to 49	2 916	103 733	2 506	90 640	(NA)	(NA)	(NA)	(NA)
50 to 99	4 292	301 938	4 768	341 736	(NA)	(NA)	(NA)	(NA)
100 and over	5 903	1 164 949	9 369	2 227 851	(NA)	(NA)	(NA)	(NA)
100 to 199	3 972	533 723	5 222	724 922	(NA)	(NA)	(NA)	(NA)
200 and over	1 931	631 226	4 147	1 502 929	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	14 610	300 934	(X)	(X)	16 904	263 089	(X)	(X)
Other hogs and pigs	15 504	1 328 046	(X)	(X)	21 651	1 469 806	(X)	(X)
Feeder pigs sold	(X)	(X)	2 998	357 927	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	15 494	336 234	(X)	(X)	20 364	345 429	(X)	(X)
December 1 of preceding year and May 31	13 912	200 606	(X)	(X)	18 188	226 208	(X)	(X)
June 1 and November 30	10 570	135 628	(X)	(X)	11 646	119 221	(X)	(X)
Sheep and lambs	7 143	1 139 802	7 481	1 149 086	9 476	1 547 985	9 662	1 552 319
Any goats	138	388	19	389	-	-	14	32
All other livestock	9 414	(X)	1 688	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms ..	28 950	Nematodes in crops	farms ..	95
	dollars ..	27 527 431		acres on which used ..	11 009
Commercial fertilizer	farms ..	19 584		dollars ..	35 784
	acres on which used ..	3 473 777	Diseases in crops and orchards	farms ..	173
	tons ..	234 164		acres on which used ..	20 278
	dollars ..	21 361 695		dollars ..	29 769
Lime	farms ..	23	Weeds or grass in crops	farms ..	17 279
	acres on which used ..	1 961		acres on which used ..	3 129 915
	tons ..	2 320		dollars ..	3 992 920
	dollars ..	14 624	Weeds or brush in pasture	farms ..	2 164
Sprays, dusts, fumigants, etc. to control—				acres on which used ..	119 298
Insects on hay crops	farms ..	774		dollars ..	153 755
	acres on which used ..	47 358	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms ..	260
	dollars ..	88 230		acres on which used ..	28 860
Insects on other crops	farms ..	3 943		dollars ..	50 757
	acres on which used ..	459 700	Insect control on livestock and poultry	farms ..	9 742
	dollars ..	994 025		dollars ..	681 827

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	20 710	2 848 093	134	6 914	2 016	108 014	1 905	7 441	123	443
Improved pasture	5 161	1 377 290	39	4 666	741	48 029	689	2 816	57	336
Field corn for all purposes	28 592	3 025 405	533	49 042	12 981	1 365 296	10 632	79 420	4 894	41 113
Sorghums for all purposes	5 901	372 190	77	3 256	1 301	84 477	986	3 812	423	2 142
All small grains	31 586	5 267 498	232	10 344	12 931	1 686 807	12 254	73 410	975	9 805
Field crops other than corn, sorghums, small grains, silage, and field seeds	5 063	218 937	69	2 376	587	24 081	540	1 641	89	229
Hay or grass silage	30 370	3 565 763	657	64 841	2 869	151 944	2 762	10 314	122	576
Field seeds	1 170	53 691	42	2 523	52	3 027	48	231	6	55
Vegetables, sweet corn, or melons for sale	230	1 516	34	311	69	897	64	100	11	13
Berries for sale	28	22	4	16	-	-	-	-	-	-
Land in orchards (see text)	95	173	9	10	23	43	23	8	-	-
Nursery or greenhouse products	49	1 082	8	823	15	1 020	11	203	-	-
All other crops	35	1 491	1	60	2	101	2	9	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)	24 165	2 206 913	116 164 953	398	33 399		28 523	2 482 547	75 986 288			
For silage (tons, green weight)	17 235	775 072	5 324 419	269	14 655		22 396	933 932	4 717 307			
Cut for green or dry fodder, hogged or grazed	1 121	43 420	(X)	28	988		(NA)	131 915	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2 920	203 968	8 415 553	30	1 342		3 981	214 751	7 211 770			
For silage (tons, green weight)	2 361	73 748	570 239	25	859		3 772	86 223	527 009			
Cut for dry forage or hay (tons, dry weight)	1 045	53 185	97 353	24	890		(NA)	(NA)	(NA)			
Hogged or grazed	816	41 289	(X)	9	165		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	26 930	1 946 175	3 329 792	608	53 524		34 198	2 040 185	2 697 828			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1 388	82 301	100 269	20	1 576		1 192	53 229	53 757			
Small grain hay (tons, dry)	3 118	147 161	195 711	46	1 321		3 662	119 553	116 162			
Other hay (tons, dry)	14 925	1 330 175	1 147 360	94	7 935		(NA)	2 251 451	1 588 018			
Grass silage (tons, green)	1 015	47 961	274 381	7	399		1 271	54 364	202 340			
Hay crops cut and fed green (tons, green)	261	11 990	33 696	2	86		(NA)	(NA)	(NA)			
Red clover seed (pounds)	53	1 058	111 391	-	-		105	2 114	116 207			
Alfalfa seed (pounds)	736	32 528	1 725 584	40	2 325		2 219	78 543	4 528 194			
Strawberries (pounds)	22	20	30 692	4	15		21	44	14 498			

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)	16 628	1 823 925	38 560 539	60	2 472	6 137	572 365	22 421	4 372	17 214	2 036 379	35 877 312	
Winter wheat (bushels)	3 890	628 511	15 133 810	24	1 417	689	99 290	3 636	553	3 863	569 462	15 376 625	
Oats for grain (bushels)	27 954	2 245 423	101 482 352	154	5 156	10 550	807 472	38 757	3 236	31 877	2 321 715	66 967 771	
Barley for grain (bushels)	5 699	323 768	11 158 124	62	2 207	2 543	148 624	6 424	1 139	4 475	211 927	5 244 307	
Rye for grain (bushels)	3 680	249 798	6 450 609	4	419	921	60 112	2 585	345	2 875	155 761	3 131 320	
Soybeans for beans (bushels)	4 576	211 292	4 932 883	16	580	404	18 193	994	202	6 254	243 058	4 026 049	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	508	5 580	652 497	25	181	137	4 867	556	9	1 010	4 136	379 783	
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	230	1 516	34	311	123	879
Selected vegetables:						
Tomatoes	56	44	19	16	43	41
Sweet corn	121	757	30	203	74	318
Cucumbers and pickles	117	98	15	8	11	7
Watermelons	48	350	6	35	52	354
Snap beans, bush, pole	19	5	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.. 95	175	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 301	320	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 84	116	6 315	50	1 564	76	4 751	255 960	
	1964.. 287	(NA)	6 947	94	1 019	275	5 928	433 913	
Peaches, all (pounds)	1969.. 2	(Z)	27	2	15	1	12	1 686	
	1964.. 1	(NA)	4	1	4	-	-	-	
Clingstone (pounds)	1969.. 1	(Z)	6	1	6	-	-	-	
Freestone (pounds)	1969.. 1	(Z)	21	1	9	1	12	686	
Pears, all (pounds)	1969.. 8	(Z)	43	6	24	4	19	2 1 630	
	1964.. -	(NA)	-	-	-	-	-	-	
Bartlett (pounds)	1969.. 3	(Z)	14	3	11	1	3	-	
Other than Bartlett (pounds)	1969.. 5	(Z)	29	3	13	3	16	2 1 630	
Cherries, all (pounds)	1969.. 17	5	427	11	190	15	237	13 1 890	
	1964.. 61	(NA)	1 374	22	618	46	756	42 3 389	
Tart (pounds)	1969.. 11	1	145	5	33	11	112	9 1 040	
Sweet (pounds)	1969.. 7	4	282	7	157	5	125	5 850	
Plums and prunes, all (pounds)	1969.. 26	8	1 017	13	215	22	802	16 3 919	
	1964.. 77	(NA)	779	24	159	63	620	51 17 808	
Plums (pounds, fresh)	1969.. 26	8	1 017	13	215	22	802	16 3 919	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. 7	(Z)	189	6	56	5	133	5 945	
	1964.. 25	(NA)	214	8	35	21	179	22 1 650	

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)	1 046	1 074 500	16	(X)	324	363 385
Sod	3	(X)	17	11 357	(X)	(X)	(X)	(X)
Bulbs	1	(X)	3	4 800	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	23	249 041	-	458 005	28	248 930	2	287 658
Flower seeds, vegetable seeds, and vegetable plants	18	12 090	8	14 420	10	17 436	1	10 881
Mushrooms	2	4 815	(X)	3 852	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	4	11 300	(X)	9 040	(X)	(X)	(X)	(X)
Cucumbers	2	16 240	(X)	9 744	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	2	(X)	1	(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	4 984	38	18 316
Firewood and fuelwood	12	899	(NA)	(NA)
Sawlogs and veneer logs	13	12 116	(NA)	(NA)
Pulpwood	19	20 686	(NA)	(NA)
Other forest products	8	2 037	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	589	690	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	396 987	437 195	50 to 99 acres . . . . .	37	38
Average size of farm . . . . . acres . . . . .	674.0	633.6	100 to 199 acres . . . . .	119	135
Approximate land area . . . . . acres . . . . .	454 016	455 045	200 to 499 acres . . . . .	286	336
Proportion in farms . . . . . percent . . . . .	87.4	96.0	500 to 999 acres . . . . .	57	93
Value of land and buildings . . . . . dollars . . . . .	41 186 369	(NA)	1,000 acres and over . . . . .	9	7
Average per farm . . . . . dollars . . . . .	69 925	43 324	Cropland used only for pasture or grazing . . . . . farms . . . . .	347	125
Average per acre . . . . . dollars . . . . .	103.74	67.09	or grazing . . . . . acres . . . . .	71 984	7 237
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	320	(NA)
Total cropland . . . . . farms . . . . .	553	661	acres . . . . .	33 662	37 036
Harvested cropland . . . . . farms . . . . .	273 127	249 048	Woodland including woodland pasture . . . . . farms . . . . .	85	41
acres . . . . .	542	642	acres . . . . .	1 396	444
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	532	(NA)
1 to 9 acres . . . . .	4	5	acres . . . . .	122 464	187 703
10 to 19 acres . . . . .	2	6	Irrigated land . . . . . farms . . . . .	2	-
20 to 29 acres . . . . .	10	7	acres . . . . .	220	-
30 to 49 acres . . . . .	18	15			

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 . . . . .	589	396 987	542	390 162	167 481	2	(0)	220	690	437 195	642	204 775
Farms with--												
1 to 9 acres . . . . .	21	26	-	-	-	-	-	-	14	56	1	1
10 to 49 acres . . . . .	5	172	1	31	20	-	-	-	19	452	7	118
50 to 89 acres . . . . .	2	118	2	118	25	-	-	-	9	532	5	131
70 to 99 acres . . . . .	12	988	9	738	320	-	-	-	8	654	6	279
100 to 139 acres . . . . .	9	1 064	6	716	351	-	-	-	12	1 414	8	451
140 to 179 acres . . . . .	30	4 821	25	3 991	1 692	-	-	-	32	5 123	31	2 730
180 to 219 acres . . . . .	10	1 998	8	1 588	765	-	-	-	15	2 978	15	1 347
220 to 259 acres . . . . .	20	4 695	19	4 455	2 509	-	-	-	14	3 382	11	1 393
260 to 499 acres . . . . .	155	61 498	151	60 018	29 203	-	-	-	214	82 014	208	43 291
500 to 999 acres . . . . .	226	165 209	223	163 229	74 370	-	-	-	251	180 015	249	87 800
1,000 to 1,999 acres . . . . .	79	102 735	78	101 615	40 718	-	-	-	88	115 155	87	52 517
2,000 acres and over . . . . .	20	53 663	20	53 663	17 508	2	(0)	220	14	45 415	14	14 717

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 . . . . .	589	690	Under 25 years . . . . .	17	19
acres . . . . .	396 987	437 195	25 to 34 years . . . . .	85	113
Harvested cropland . . . . . farms . . . . .	542	642	35 to 44 years . . . . .	135	174
acres . . . . .	167 481	204 775	45 to 54 years . . . . .	164	164
Full owners . . . . . farms . . . . .	215	199	55 to 64 years . . . . .	126	144
acres . . . . .	97 053	84 151	65 years and over . . . . .	62	76
Harvested cropland . . . . . farms . . . . .	176	165	Average age . . . . .	47.8	47.6
acres . . . . .	35 803	34 330	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	260	321	On farm operated . . . . .	491	618
acres . . . . .	239 959	270 155	Not on farm operated . . . . .	50	(NA)
Harvested cropland . . . . . farms . . . . .	258	321	Farm operators reporting days of work		
acres . . . . .	102 230	125 105	off farm . . . . .	177	173
Tenants . . . . . farms . . . . .	114	168	1 to 49 days . . . . .	78	99
acres . . . . .	59 975	81 029	50 to 99 days . . . . .	23	17
Harvested cropland . . . . . farms . . . . .	108	155	100 to 199 days . . . . .	17	74
acres . . . . .	29 448	45 185	200 days and over . . . . .	59	-
Percent of tenancy . . . . .	19.3	24.3			

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 . . . . .	12 040 536	7 818 150
Class 1--Sales of \$40,000 and over . . . . .	56	19	Average per farm . . . . . dollars . . . . .	20 442	11 331
Class 2-- " \$20,000 to \$39,999 . . . . .	156	77	Crops including nursery products and hay . . . . . farms . . . . .	429	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	178	181	dollars . . . . .	1 495 346	842 912
Class 4-- " \$5,000 to \$9,999 . . . . .	96	77	Forest products . . . . . farms . . . . .	1	-
Class 5-- " \$2,500 to \$4,999 . . . . .	41	32	dollars . . . . .	94	-
Class 6 (see text) . . . . .	22	38	Livestock, poultry, and their products . . . . . farms . . . . .	552	(NA)
Part time (see text) . . . . .	30	37	dollars . . . . .	10 545 096	6 968 215
Part retirement (see text) . . . . .	10	-			
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	10	16	Customwork and other agricultural services . . . . . farms . . . . .	96	(NA)
\$250 to \$499	2	9	dollars . . . . .	115 006	(NA)
\$500 to \$999	21	21	Recreational services . . . . . farms . . . . .	6	33
\$1,000 to \$1,499	8	17	dollars . . . . .	3 348	6 993
\$1,500 to \$1,999	15	22	Government farm programs . . . . . farms . . . . .	305	(NA)
\$2,000 to \$2,499	8	22	dollars . . . . .	616 008	(NA)
\$2,500 and over	525	563			

All Farms

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

	1969	1964		1969	1964
Farm production expenses, total (see text) . . . . . farms . . . . .	589	690	Seeds, bulbs, plants, and trees . . . . . farms . . . . .	504	592
dollars . . . . .	9 671 138	(NA)	dollars . . . . .	232 529	164 115
Number of farms with expenditures of--			Commercial fertilizer . . . . . farms . . . . .	282	215
\$1 to \$499	8	(NA)	dollars . . . . .	145 107	61 836
\$500 to \$999	16	(NA)	Lime . . . . . farms . . . . .	-	-
\$1,000 to \$1,999	36	(NA)	dollars . . . . .	-	(NA)
\$2,000 to \$2,999	26	(NA)	Other agricultural chemicals (see text) . . . . . farms . . . . .	289	(NA)
\$3,000 to \$4,999	57	(NA)	dollars . . . . .	48 927	(NA)
\$5,000 to \$9,999	144	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	586	663
\$10,000 and over	302	(NA)	dollars . . . . .	742 897	674 845
Items reported both years . . . . . dollars . . . . .	6 156 962	4 348 855	Hired farm labor . . . . . farms . . . . .	277	361
Livestock and poultry . . . . . farms . . . . .	398	504	dollars . . . . .	219 262	185 824
dollars . . . . .	2 307 503	1 526 150	Contract labor, machine hire, and customwork . . . . . farms . . . . .	448	466
Feed for livestock and poultry . . . . . farms . . . . .	488	609	dollars . . . . .	281 706	158 235
dollars . . . . .	2 227 958	1 577 850	All other production expenses . . . . . farms . . . . .	565	(NA)
Commercially mixed formula feeds . . . . . farms . . . . .	404	578	dollars . . . . .	3 465 249	(NA)
tons . . . . .	7 796	6 562			
dollars . . . . .	856 234	728 335			

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	575	6 089 923						
By value groups:								
\$1 to \$999	22	12 915						
	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	533	697	357	390	258	307	671	904
Motortrucks including pickups	486	650	190	224	333	426	542	627
Tractors other than garden tractors and motor tillers	519	1 468	188	302	446	1 166	649	1 705
Riding garden tractors 7 hp and over	35	35	24	24	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	116	118	31	32	85	86	135	135
Cornpickers, corn heads, and picker shellers	263	272	50	51	213	221	405	413
Pickup balers	120	121	35	35	85	86	76	77

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	524	(X)	541	(X)	644	(NA)	(NA)	(NA)
Cattle and calves	502	55 926	528	34 334	625	62 737	625	29 312
Farms with--								
1 to 4	5	15	10	32	19	(NA)	(NA)	(NA)
5 to 9	6	44	21	132	35	(NA)	(NA)	(NA)
10 to 19	18	269	44	610	571	(NA)	(NA)	(NA)
20 and over	473	55 598	453	33 560	597	25 851	(NA)	(NA)
Cows and heifers that had calved	455	25 593	(X)	(X)	285	2 186	(NA)	(NA)
Milk cows	133	1 402	(X)	(X)	94	(NA)	(NA)	(NA)
Farms with--								
1 or 2	56	70	(X)	(X)	38	(NA)	(NA)	(NA)
3 or 4	9	28	(X)	(X)	74	(NA)	(NA)	(NA)
5 to 9	18	132	(X)	(X)	79	(NA)	(NA)	(NA)
10 and over	50	1 172	(X)	(X)	446	40 344	454	56 737
Hogs and pigs	342	35 817	360	59 447	20	(NA)	7	(NA)
Farms with--								
1 to 4	5	15	4	11	73	(NA)	447	(NA)
5 to 9	10	71	3	21	353	(NA)	(NA)	(NA)
10 to 24	52	892	20	363	(NA)	(NA)	(NA)	(NA)
25 and over	275	34 839	333	59 052	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	53	5 419	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30 . . . . .	320	7 898	(X)	(X)	428	8 283	(X)	(X)
December 1 of preceding year and May 31 . . . . .	290	4 843	(X)	(X)	389	5 625	(X)	(X)
June 1 and November 30 . . . . .	219	3 055	(X)	(X)	228	2 658	(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	106	12 879	118	12 328	172	22 119	183	19 553
Horses and ponies	103	260	20	60	(NA)	(NA)	24	124
Chickens 3 months old or older	239	71 100	163	38 820	462	123 815	(NA)	65 385
Farms with-								
1 to 99	44	1 860	33	2 169	75	(NA)	(NA)	(NA)
100 to 399	138	29 378	111	20 876	292	(NA)	(NA)	(NA)
400 to 1,599	54	29 062	17	9 225	94	(NA)	(NA)	(NA)
1,600 and over	3	10 800	2	6 550	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	232	68 403	159	37 496	454	118 345	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	530	-	-	(NA)	(NA)	-	-
Other livestock and poultry	59	(X)	21	(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	474	558	487	558	Hay, excluding sorghum hay	451	(NA)		
For grain	35 610	44 508	951 045	45 340	acres	55 340	76 707		
Cut for silage, green or dry fodder, or hogged or grazed	19 828	(NA)	22 201	65 030	tons	65 030	66 093		
Sorghums for all purposes except sirup	184	237	152		Cotton	-	-		
For grain or seed	5 286	6 674	198 905		acres	-	-		
Cut for silage, dry forage or hay, or hogged or grazed	5 234	3 952	42 406		bales	-	-		
Wheat for grain	108	145	7 424		Peanuts for nuts	-	-		
bushels	114 184	122 535	122 535		acres	-	-		
Other small grains for grain	410	(NA)	40 168		pounds	-	-		
Soybeans for beans	3	4	83		Tobacco	-	-		
acres	57	674	674		acres	-	-		
bushels	878	674	674		pounds	-	-		
					Irish potatoes and sweetpotatoes	9	(NA)		
					acres	10	-		
					Vegetables, sweet corn, or melons for sale	2	-		
					acres	4	-		
					Berries for sale	-	-		
					acres	-	-		
					Land in orchards (see text)	-	2		
					acres	-	2		
					Other crops	21	(NA)		
					acres	1 671	(NA)		
					Greenhouse products under glass or other protection	-	(NA)		
					acres	-	2 040		
					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	527	583	583		Total woodland	80	39		
Land in farms	385 451	415 976	415 976		acres	1 345	434		
Average size of farm	731.4	713.5	713.5		Woodland pastured	18	8		
Value of land and buildings	39 793 776	(NA)	(NA)		acres	516	93		
Average per farm	75 510	(NA)	(NA)		Woodland not pastured	66	32		
Average per acre	103.23	(NA)	(NA)		acres	829	341		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	307	556		
Total cropland	513	(NA)	237 952		acres	105 944	161 260		
Harvested cropland	509	575	199 409		Improved pastureland and rangeland	78	93		
Number of farms by acres harvested:					acres	21 193	5 934		
1 to 49 acres	13	(NA)	(NA)		Pastureland and rangeland not improved	247	(NA)		
50 to 99 acres	28	(NA)	(NA)		acres	84 751	155 326		
100 to 199 acres	116	(NA)	(NA)		All other land (see text)	441	574		
200 to 499 acres	286	(NA)	(NA)		acres	12 276	16 331		
500 to 999 acres	57	(NA)	(NA)		Irrigated land	2	-		
1,000 acres and over	9	(NA)	(NA)		acres	220	-		
1,000 to 1,999 acres	9	(NA)	(NA)		Total pastureland (all types)	506	(NA)		
2,000 acres and over	-	(NA)	(NA)		acres	175 240	167 933		
Cropland used only for pasture or grazing	326	112	6 580		Conservation Practices				
acres	68 780	6 580	6 580		Grain or row crops farmed on the contour	2	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	80	160	12 480		acres	490	(NA)		
acres	6 018	12 480	12 480		Stripcropping systems to control erosion	3	(NA)		
Cropland on which all crops failed	37	85	7 212		acres	715	(NA)		
acres	2 807	7 212	7 212		Cropland and pastureland having terraces	7	(NA)		
Cropland in cultivated summer fallow	150	162	9 140		acres	703	(NA)		
acres	11 905	9 140	9 140						
Cropland idle	129	60	3 131						
acres	10 473	3 131	3 131						

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	527	583	385 451	509	382 733	165 903	2	(0)	220
Farms with--									
1 to 9 acres	7	2	7	-	-	-	-	-	-
10 to 49 acres	-	1	-	-	-	-	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	3	2	240	1	84	83	-	-	-
100 to 139 acres	5	2	558	3	318	250	-	-	-
140 to 179 acres	16	20	2 578	14	2 243	1 105	-	-	-
180 to 219 acres	9	8	1 788	8	1 588	765	-	-	-
220 to 259 acres	20	9	4 695	19	4 455	2 509	-	-	-
260 to 499 acres	148	193	58 858	146	58 098	28 711	-	-	-
500 to 999 acres	221	244	161 449	220	160 669	74 254	-	-	-
1,000 to 1,999 acres	78	87	101 615	78	101 615	40 718	-	-	-
2,000 acres and over	20	14	53 663	20	53 663	17 508	2	(0)	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	3	Irrigated land--Continued	2
Proportion of all class 1-5 farms	percent	0.5	Cropland	220
Land in farms	acres	7 520	Harvested	220
Cropland	acres	520	Used only for pasture	-
Class 1-5 farms irrigated in 1969	number	2	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	percent	0.3	Water used	110
Land in farms	acres	6 520	Class 1-5 farms with artificial drainage	number
Average per farm	acres	3 260.0	Proportion of class 1-5 farms	percent
Cropland	acres	220	Land in farms	acres
Harvested cropland	acres	220	Average per farm	acres
Irrigated land	acres	220	Drained land	acres
Average per farm	acres	110.0	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--								
Class 1-5 farm operators	farms 527	-	farms 583	-	farms 480	-	farms (NA)	
Harvested cropland	acres 385 451	-	acres 415 976	-	acres 480	-	acres (NA)	
Full owners	farms 161	-	farms 134	-	farms 2	-	farms (NA)	
Part owners	farms 88	-	farms (NA)	-	farms 2	-	farms (NA)	
Tenants	farms 57	-	farms (NA)	-	farms 480	-	farms (NA)	
Harvested cropland	acres 148	-	acres (NA)	-	acres 480	-	acres (NA)	
Percent of tenancy	20.3	0.0	24.0	-	acres 560	-	acres (NA)	
Farms by type of organization:								
Individual or family	farms 467	-	farms (NA)	-	farms 13	-	farms 14	
Partnership	farms 63	-	farms (NA)	-	farms 78	-	farms 102	
Farms operators by age groups:								
Under 25 years	farms 239	-	farms (NA)	-	farms 123	-	farms 158	
25 to 34 years	farms 258	-	farms (NA)	-	farms 153	-	farms 147	
35 to 44 years	farms 102	-	farms (NA)	-	farms 108	-	farms 123	
45 to 54 years	farms 107	-	farms 140	-	farms 52	-	farms 39	
55 to 64 years	farms 57	-	farms (NA)	-	farms 47.6	0.0	farms (NA)	
65 years and over	farms 29	-	farms (NA)	-				
Average age	20.3	0.0	24.0	-				
Farm operators by place of residence:								
On farm operated	farms 457	-	farms 457	-	farms 32	-	farms 537	
Not on farm operated	farms 70	-	farms 70	-	farms 31	-	farms 33	
Farm operators reporting days of work off farm:								
1 to 49 days	farms 140	-	farms 140	-	farms 75	-	farms 69	
50 to 99 days	farms 75	-	farms 75	-	farms 20	-	farms 21	
100 to 199 days	farms 20	-	farms 20	-	farms 14	-	farms 16	
200 days and over	farms 14	-	farms 14	-	farms 31	-	farms 17	

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	56	19	56	19	2	-	(X)	
Class 2-- " \$20,000 to \$39,999	156	77	156	77	39	-	77	
Class 3-- " \$10,000 to \$19,999	178	181	178	181	57	-	117	
Class 4-- " \$5,000 to \$9,999	96	229	96	229	87	-	112	
Class 5-- " \$2,500 to \$4,999	41	77	41	77	87	-	125	
Market value of all agricultural products sold (see text)	farms 527	583	farms 583	583	farms 25	-	8	
Average per farm	dollars 11 973 160	dollars 7 685 730	dollars 13 183	dollars 13 183	dollars 11	-	(NA)	
	dollars 22 719	dollars 13 183	dollars 13 183	dollars 13 183	dollars 14	-	(NA)	

Class 1-5 Farms

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	407	1 473 191	510	10 499 875	211	249 854
Grains	336	965 534	98	434 619	50	149 463
Tobacco	-	-	50	149 463	492	6 371 960
Cotton and cottonseed	-	-	492	6 371 960	389	3 248 563
Field seeds, hay, forage, and silage	211	507 177	389	3 248 563	21	45 416
Other field crops	2	480	21	45 416	94	111 531
Vegetables, sweet corn, and melons	-	-	94	111 531	6	3 348
Fruits, nuts, and berries	-	-	6	3 348	286	602 957
Nursery and greenhouse products	-	-	286	602 957		
Forest products sold	1	94				

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)	9 579 020	527 583	(NA)	583	143 569	269	58 766	184
Number of farms with expenditures of—								
\$1 to \$1,999	14	(NA)	(NA)	(NA)	276	(NA)	(NA)	(NA)
\$2,000 to \$2,999	21	(NA)	(NA)	(NA)	48 364	(NA)	(NA)	(NA)
\$3,000 to \$4,999	46	(NA)	(NA)	(NA)				
\$5,000 to \$9,999	144	(NA)	(NA)	(NA)				
\$10,000 to \$19,999	174	(NA)	(NA)	(NA)				
\$20,000 to \$39,999	93	(NA)	(NA)	(NA)				
\$40,000 and over	35	(NA)	(NA)	(NA)				
Items reported both years	6 108 639	4 293 201						
Livestock and poultry	2 299 013	1 521 434						
Feed for livestock and poultry	2 215 750	1 559 972						
Commercially mixed formula feeds	387	536						
Feed ingredients	7 738	(NA)						
Whole grains	280	299						
Hay, green chop, and silage	7 894	111						
Seeds, bulbs, plants, and trees	484	553						

Class 1-5 Farms

Table 15. 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	519	5 928 473			172	2 189 345	59	1 302 530
By value groups:								
\$1 to \$4,999	130	393 160			21	739 480	8	432 060
\$5,000 to \$9,999	129	871 898			8	432 060		

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	482	637	326	357	235	280	568	778
2 or 3	123	260	30	61	35	80	(NA)	(NA)
4 and over	5	23	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	459	623	183	217	313	406	486	571
2 and over	126	290	30	64	73	166	(NA)	(NA)
Tractors other than garden tractors and motor tillers	487	1 423	177	287	425	1 136	561	1 562
2 or 3	311	815	48	112	285	716	(NA)	(NA)
4 and over	125	557	14	60	84	364	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	486	1 409	177	286	424	1 123	556	1 544
Crawler tractors	13	14	1	1	12	13	13	18
Riding garden tractors 7 hp and over	32	32	22	22	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	115	117	30	31	85	86	124	124
Cornpickers, corn heads, and picker-shellers	260	269	48	49	212	220	(NA)	(NA)
Corn heads for combines	30	30	5	5	25	25	(NA)	(NA)
Other cornpickers and picker-shellers	239	239	44	44	195	195	(NA)	(NA)
Pickup balers	118	119	35	35	83	84	(NA)	(NA)
Windrowers, pull and self-propelled	266	268	58	58	208	210	(NA)	(NA)
Field forage harvesters, shear bar	175	176	80	81	95	95	(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	240	(X)	163	(X)	Turkeys	17	357	5	133
Chickens 3 months old or older	225	69 033	157	37 606	Turkey hens kept for breeding	17	158	1	25
Farms with--	222	58 233	155	31 056	Other turkeys	11	199	4	108
1 to 1,599	1	(0)	1	2 300	Ducks, geese, and other poultry	38	995	8	461
1,600 to 3,199	2	(0)	1	4 250					
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	218	66 338	153	36 282	Chickens 4 months old or older	414	116 956	(NA)	61 996
Pullets not yet of laying age	10	1 638	1	400	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	14	1 057	6	924	Turkeys	(NA)	(NA)	22	331
Broilers and other meat-type chickens less than 3 months old	5	530	-	-					

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	495	(X)	508	(X)	(X)	(X)
Any cattle, hogs, or sheep	495	(X)	508	(X)	(X)	(X)
Cattle and calves	480	55 651	503	34 154	109	9 210
Farms with--	11	159	52	634	15	142
1 to 19	95	3 262	203	6 907	38	1 238
20 to 49						
50 to 99	158	11 526	160	11 122	26	1 670
100 to 199	156	21 480	69	9 194	21	2 856
200 and over	60	19 224	19	6 297	9	3 304
200 to 499	54	15 045	16	4 544	6	1 649
500 and over	6	4 179	3	1 753	3	1 655
Cattle	(X)	(X)	391	12 568	69	7 236
Farms with--	(X)	(X)	206	935	10	38
1 to 9	(X)	(X)	76	961	3	42
10 to 19						
20 to 49	(X)	(X)	46	1 371	17	602
50 to 99	(X)	(X)	30	1 931	12	758
100 and over	(X)	(X)	33	7 370	27	5 796
100 to 199	(X)	(X)	21	3 000	18	2 492
200 to 499	(X)	(X)	9	2 620	6	1 649
500 and over	(X)	(X)	3	1 750	3	1 655
Calves	(X)	(X)	431	21 586	47	1 974
Farms with--	(X)	(X)	16	94	5	14
1 to 9	(X)	(X)	57	834	5	88
10 to 19						
20 to 49	(X)	(X)	194	6 479	20	596
50 to 99	(X)	(X)	125	8 454	14	912
100 and over	(X)	(X)	39	5 725	3	364
100 to 199	(X)	(X)	34	4 452	3	364
200 and over	(X)	(X)	5	1 273	-	-
Heifers and heifer calves	413	14 449	(X)	(X)	(X)	(X)
Bulls and steers, including calves	459	15 760	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	67	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	568	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	561	61 207	568	28 730	(NA)	8 379
Cattle	(NA)	(NA)	459	14 115	108	6 358
Calves	(NA)	(NA)	409	14 615	53	2 021

	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	434	25 442	480	54 266	127	1 385	412	24 057
Farms with--	54	585	17	224	96	442	59	704
1 to 19	163	5 310	102	3 417	28	765	153	5 040
20 to 49	153	10 078	157	11 554	3	178	141	9 411
50 to 99	64	9 469	204	39 071	-	-	59	8 902
100 and over								
1964			(NA)	59 100	257	2 107	(NA)	22 955
Total on place	541	25 062	(NA)	59 100	257	2 107	(NA)	22 955



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	338	35 657	354	59 282	424	39 794	435	55 987
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	66	968	23	350	(NA)	(NA)	(NA)	(NA)
25 to 49	62	2 228	30	1 073	(NA)	(NA)	(NA)	(NA)
50 to 99	85	6 529	82	5 873	(NA)	(NA)	(NA)	(NA)
100 and over	125	25 932	219	51 986	(NA)	(NA)	(NA)	(NA)
100 to 199	81	10 922	126	18 034	(NA)	(NA)	(NA)	(NA)
200 and over	44	15 010	93	33 952	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	301	7 186	(X)	(X)	351	6 333	(X)	(X)
Other hogs and pigs	278	28 471	(X)	(X)	404	33 461	(X)	(X)
Feeder pigs sold	(X)	(X)	49	5 289	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	315	7 875	(X)	(X)	412	8 174	(X)	(X)
December 1 of preceding year and May 31	287	4 824	(X)	(X)	376	5 538	(X)	(X)
June 1 and November 30	217	3 051	(X)	(X)	223	2 636	(X)	(X)
Sheep and lambs	99	12 478	106	11 921	147	20 895	157	18 733
Any goats	-	-	-	-	-	-	-	-
All other livestock	101	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	372	Nematodes in crops	farms	-
	dollars.	191 933		acres on which used.	-
Commercial fertilizer	farms	231	Diseases in crops and orchards	farms	3
	acres on which used.	28 977		acres on which used.	237
	tons	1 743		dollars.	635
	dollars.	143 569	Weeds or grass in crops	farms	205
Lime	farms	-		acres on which used.	24 510
	acres on which used.	-		dollars.	24 941
	tons	-	Weeds or brush in pasture	farms	14
	dollars.	-		acres on which used.	911
Sprays, dusts, fumigants, etc. to control-				dollars.	939
Insects on hay crops	farms	3	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	3
	acres on which used.	56		acres on which used.	297
	dollars.	98		dollars.	315
Insects on other crops	farms	33	Insect control on livestock and poultry	farms	131
	acres on which used.	3 195		dollars.	9 792
	dollars.	10 019		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	326	68 780	-	-	37	2 163	37	143	-	-
Improved pasture	78	21 193	-	-	16	1 504	16	108	-	-
Field corn for all purposes	460	55 060	-	-	88	8 893	77	444	17	89
Sorghums for all purposes	183	10 504	-	-	19	1 355	16	82	3	12
All small grains	403	44 524	-	-	157	13 860	154	785	4	16
Field crops other than corn, sorghums, small grains, silage, and field seeds	10	67	-	-	4	9	4	1	-	-
Hay or grass silage	431	54 646	2	220	19	989	19	58	-	-
Field seeds	18	1 546	-	-	2	203	2	5	-	-
Vegetables, sweet corn, or melons for sale	2	4	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	45	-	-	-	-	-	-	-	-

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)	388	35 284	1 176 701	-	-	-	461	43 263	929 494	-	-	-
For silage (tons, green weight)	310	19 298	112 531	-	-	-	376	18 514	80 154	-	-	-
Cut for green or dry fodder, hogged or grazed	20	478	(X)	-	-	-	(NA)	3 341	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	81	5 270	217 442	-	-	-	145	6 445	195 176	-	-	-
For silage (tons, green weight)	112	4 133	33 556	-	-	-	116	2 897	17 025	-	-	-
Cut for dry forage or hay (tons, dry weight)	14	337	1 411	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	24	764	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	367	22 465	35 301	2	220		502	29 029	36 608	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	13	872	851	-	-		6	402	340	-	-	-
Small grain hay (tons, dry)	38	1 552	2 876	-	-		55	1 889	1 567	-	-	-
Other hay (tons, dry)	294	27 032	21 060	-	-		(NA)	42 212	25 169	-	-	-
Grass silage (tons, green)	36	2 059	10 659	-	-		11	773	1 718	-	-	-
Hay crops cut and fed green (tons, green)	5	666	1 777	-	-		(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-		-	-	-	-	-	-
Alfalfa seed (pounds)	7	492	24 706	-	-		23	885	40 344	-	-	-
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)	107	4 779	113 384	-	-	30	1 517	96	-	141	7 341	121 571	
Winter wheat (bushels)	9	1 270	38 200	-	-	3	470	29	-	27	2 159	56 855	
Oats for grain (bushels)	372	32 325	1 265 529	-	-	124	9 694	536	16	428	36 173	827 475	
Barley for grain (bushels)	112	5 909	207 898	-	-	49	2 296	128	-	62	3 782	76 579	
Rye for grain (bushels)	20	945	26 325	-	-	4	230	13	-	36	1 325	32 004	
Soybeans for beans (bushels)	3	57	878	-	-	-	-	-	-	3	58	494	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	8	9	244	-	-	3	9	1	-	1	1	6	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

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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	4	-	-	-	-
Selected vegetables	-	-	-	-	-	-
Tomatoes	-	-	-	-	-	-
Sweet corn	2	2	-	-	-	-
Cucumbers and pickles	2	2	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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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	Number	Farms reporting			Number
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)		
1964	2	2	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	-	-	-	-	-	-	-		
1969	-	-	-	-	-	-	-		
1964	2	(NA)	22	-	22	2	1 290		
Peaches, all (pounds)	-	-	-	-	-	-	-		
1969	-	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-		
Clingstone (pounds)	-	-	-	-	-	-	-		
1969	-	-	-	-	-	-	-		
1964	-	-	-	-	-	-	-		
Pears, all (pounds)	-	-	-	-	-	-	-		
1969	-	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-		
Bartlett (pounds)	-	-	-	-	-	-	-		
1969	-	-	-	-	-	-	-		
1964	-	-	-	-	-	-	-		
Other than Bartlett (pounds)	-	-	-	-	-	-	-		
Cherries, all (pounds)	-	-	-	-	-	-	-		
1969	-	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-		
Tart (pounds)	-	-	-	-	-	-	-		
1969	-	-	-	-	-	-	-		
1964	-	-	-	-	-	-	-		
Sweet (pounds)	-	-	-	-	-	-	-		
Plums and prunes, all (pounds)	-	-	-	-	-	-	-		
1969	-	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-		
Plums (pounds, fresh)	-	-	-	-	-	-	-		
1969	-	-	-	-	-	-	-		
1964	-	-	-	-	-	-	-		
Prunes (pounds, fresh)	-	-	-	-	-	-	-		
1969	-	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-		
Grapes, total (pounds)	-	-	-	-	-	-	-		
1969	-	-	-	-	-	-	-		
1964	-	(NA)	-	-	-	-	-		

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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	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
1969	1	94	(NA)	(NA)
1964	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	-	-
1969	-	-	(NA)	(NA)
1964	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	-	-
1969	-	-	(NA)	(NA)
1964	-	-	(NA)	(NA)
Pulpwood	-	-	-	-
1969	-	-	(NA)	(NA)
1964	-	-	(NA)	(NA)
Other forest products	-	-	-	-

All Farms

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

	1969	1964		1969	1964
All farms .....	1 132	1 178	Number of farms by acres harvested:		
Land in farms .....	785 949	762 455	50 to 99 acres .....	113	89
Average size of farm .....	694.3	647.2	100 to 199 acres .....	182	207
Approximate land area .....	805 760	807 045	200 to 499 acres .....	470	549
Proportion in farms .....	97.5	94.4	500 to 999 acres .....	134	154
Value of land and buildings .....	77 367 712	(NA)	1,000 acres and over .....	35	17
Average per farm .....	68 346	43 419	Cropland used only for pasture	639	255
Average per acre .....	98.43	67.94	or grazing .....	135 296	23 852
Land in Farms According to Use			All other cropland (see text) .....	787	(NA)
Total cropland .....	1 058	1 112	acres .....	101 405	108 115
Harvested cropland .....	572 064	474 292	Woodland including woodland		
acres .....	1 009	1 078	pasture .....	150	124
acres .....	335 363	342 325	acres .....	2 872	2 183
Number of farms by acres harvested:			All other land (see text) .....	988	(NA)
1 to 9 acres .....	9	9	acres .....	211 013	285 960
10 to 19 acres .....	9	13	Irrigated land .....	15	22
20 to 29 acres .....	22	13	acres .....	2 524	3 522
30 to 49 acres .....	35	27			

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			Farms with irrigated land		
	Number	Acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
All farms .....	1 132	785 949	335 363	1 009	769 094	2 524	1 178	762 455	342 325	1 078	762 455	342 325
Farms with--												
1 to 9 acres .....	54	55	2	2	2	2	23	43	4	4	10	10
10 to 49 acres .....	30	666	14	14	272	15	34	852	9	9	113	113
50 to 99 acres .....	8	494	2	2	100	3	3	185	1	1	13	13
100 to 199 acres .....	18	1 472	14	14	723	17	17	1 337	8	8	423	423
200 to 499 acres .....	22	2 503	14	14	911	15	15	1 802	9	9	437	437
500 to 999 acres .....	88	13 892	81	81	6 168	79	79	12 543	68	68	4 809	4 809
1,000 to 1,999 acres .....	26	5 184	24	24	1 683	21	21	4 133	21	21	2 162	2 162
2,000 acres and over .....	45	148 557	45	45	31 355	26	26	79 949	26	26	31 100	31 100

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 .....	1 132	1 178	Under 25 years .....	44	14
acres .....	785 949	762 455	25 to 34 years .....	115	155
Harvested cropland .....	1 009	1 078	35 to 44 years .....	250	325
acres .....	335 363	342 325	45 to 54 years .....	303	281
Full owners .....	426	389	55 to 64 years .....	239	244
acres .....	165 190	166 665	65 years and over .....	181	159
Harvested cropland .....	326	307	Average age .....	49.5	48.8
acres .....	56 681	62 110	Farm operators by place of residence:		
Part owners .....	548	557	On farm operated .....	894	1 071
acres .....	539 524	457 545	Not on farm operated .....	133	(NA)
Harvested cropland .....	542	550	Farm operators reporting days of work		
acres .....	240 625	207 465	off farm .....	420	371
Tenants .....	158	221	1 to 49 days .....	157	213
acres .....	81 235	119 885	50 to 99 days .....	44	64
Harvested cropland .....	141	211	100 to 199 days .....	64	158
acres .....	38 057	62 761	200 days and over .....	155	
Percent of tenancy .....	13.9	18.8			

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 .....	101	40	products sold (see text) .....	27 249 822	15 441 500
Class 2-- " \$20,000 to \$39,999 .....	229	74	Average per farm .....	24 072	13 108
Class 3-- " \$10,000 to \$19,999 .....	337	274	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	194	370	products and hay .....	932	(NA)
Class 5-- " \$2,500 to \$4,999 .....	138	219	dollars .....	4 499 994	1 546 717
Class 6 (see text) .....	34	84	Forest products .....	-	-
Part time (see text) .....	61	56	dollars .....	-	-
Part retirement (see text) .....	38	59	Livestock, poultry, and		
Abnormal (see text) .....	-	2	their products .....	1 041	(NA)
			dollars .....	22 749 828	13 887 205

All Farms

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

Table with 5 columns: Description, 1969 (dollars), 1964 (dollars), 1969 (dollars), 1964 (dollars). Rows include Farm products sold (S1 to S2,500+), Farms with farm-related income from (Customwork, Recreational, Government), and other categories.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: Description, 1969 (dollars), 1964 (dollars), 1969 (dollars), 1964 (dollars). Rows include Farm production expenses total, Number of farms with expenditures, Items reported both years, Livestock and poultry, Feed for livestock, Commercially mixed formula feeds, Seeds, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel, Hired farm labor, Contract labor, and All other production expenses.

All Farms

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

Table with 8 columns: Description, 1969 (Farms reporting), 1969 (Dollars), 1964 (Farms reporting), 1964 (Dollars). Includes value groups (\$1 to \$20,000+) and Equipment manufactured (1965 or later vs 1964 or earlier) for categories like Automobiles, Tractors, Cornpickers, and Pickup balers.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: Description, 1969 (Inventory Number), 1969 (Sales Number), 1964 (Inventory Number), 1964 (Sales Number). Rows include Any cattle, hogs, or sheep; Cattle and calves (Farms with 1 to 4, 5 to 9, 10 to 19, 20 and over); Milk cows; Hogs and pigs; and Litters of pigs farrowed between various periods.

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	223	24 525	239	22 547	266	23 341	270	22 207
Horses and ponies	183	560	44	167	(NA)	(NA)	26	109
Chickens 3 months old or older	320	94 448	208	59 889	711	222 365	(NA)	132 195
Farms with--								
1 to 99	82	3 216	37	2 219	147	(NA)	(NA)	(NA)
100 to 399	162	34 154	132	24 139	384	(NA)	(NA)	(NA)
400 to 1,599	73	45 978	35	22 697	171	(NA)	(NA)	(NA)
1,600 and over	3	11 100	4	10 834	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	309	92 022	197	55 059	699	216 945	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	11	1 575	8	1 605	(NA)	(NA)	-	-
Other livestock and poultry	77	(X)	43	(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	815	815	870	870	Hay, excluding sorghum hay	816	(NA)	(NA)	(NA)
For grain	737	737	522	522	acres	102 294	118 227	118 227	118 227
acres	64 861	64 861	35 836	35 836	tons	159 122	92 302	92 302	92 302
bushels	2 794 316	2 794 316	590 645	590 645	Cotton	-	-	-	-
farms	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	bales	-	-	-	-
bushels	-	-	-	-	Peanuts for nuts	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	520	520	(NA)	(NA)	farms	-	-	-	-
farms	29 663	29 663	57 906	57 906	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
Sorghums for all purposes except sirup	166	166	279	279	Tobacco	-	-	-	-
farms	97	97	164	164	farms	-	-	-	-
For grain or seed	6 329	6 329	7 460	7 460	acres	-	-	-	-
farms	287 941	287 941	144 025	144 025	pounds	-	-	-	-
acres	-	-	-	-	Irish potatoes and sweetpotatoes	4	(NA)	(NA)	(NA)
bushels	-	-	-	-	farms	56	25	25	25
Cut for silage, dry forage or hay, or hogged or grazed	91	91	(NA)	(NA)	acres	-	-	-	-
farms	3 028	3 028	3 640	3 640	Vegetables, sweet corn, or melons for sale	8	4	4	4
acres	-	-	-	-	farms	30	18	18	18
Wheat for grain	642	642	616	616	acres	-	-	-	-
farms	48 043	48 043	47 425	47 425	Berries for sale	-	-	-	-
acres	911 613	911 613	516 315	516 315	farms	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
Other small grains for grain	735	735	(NA)	(NA)	Land in orchards (see text)	1	3	3	3
farms	81 548	81 548	69 752	69 752	acres	2	4	4	4
acres	-	-	-	-	Other crops	11	(NA)	(NA)	(NA)
bushels	-	-	-	-	farms	595	(NA)	(NA)	(NA)
Soybeans for beans	-	-	1	1	Greenhouse products under glass or other protection	-	-	-	-
farms	-	-	10	10	farms	-	-	-	-
acres	-	-	150	150	sq.ft.	-	-	-	-
bushels	-	-	-	-					

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	999	999	977	977	Total woodland	134	111	111	111
Land in farms	764 012	764 012	702 806	702 806	acres	2 405	1 955	1 955	1 955
Average size of farm	764.7	764.7	719.3	719.3	Woodland pastured	41	34	34	34
Value of land and buildings	73 676 089	73 676 089	(NA)	(NA)	acres	718	1 014	1 014	1 014
Average per farm	73 749	73 749	(NA)	(NA)	Woodland not pastured	106	85	85	85
Average per acre	96.43	96.43	(NA)	(NA)	acres	1 687	941	941	941
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	525	881	881	881
Total cropland	963	963	(NA)	(NA)	acres	176 634	239 929	239 929	239 929
acres	558 531	558 531	438 860	438 860	Improved pastureland and rangeland	136	221	221	221
Harvested cropland	942	942	943	943	farms	33 995	33 837	33 837	33 837
acres	331 653	331 653	320 419	320 419	acres	-	-	-	-
Number of farms by acres harvested:					Pastureland and rangeland not improved	438	(NA)	(NA)	(NA)
1 to 49 acres	42	42	(NA)	(NA)	farms	142 639	206 092	206 092	206 092
50 to 99 acres	89	89	(NA)	(NA)	acres	-	-	-	-
100 to 199 acres	172	172	(NA)	(NA)	All other land (see text)	801	900	900	900
200 to 499 acres	470	470	(NA)	(NA)	farms	26 442	22 053	22 053	22 053
500 to 999 acres	134	134	(NA)	(NA)	acres	-	-	-	-
1,000 acres and over	35	35	(NA)	(NA)	Irrigated land	15	21	21	21
1,000 to 1,999 acres	29	29	(NA)	(NA)	farms	2 524	3 512	3 512	3 512
2,000 acres and over	6	6	(NA)	(NA)	acres	-	-	-	-
Cropland used only for pasture or grazing	590	590	232	232	Total pastureland (all types)	913	(NA)	(NA)	(NA)
farms	130 414	130 414	22 587	22 587	acres	307 766	263 530	263 530	263 530
acres	-	-	-	-	Conservation Practices				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	159	159	306	306	Grain or row crops farmed on the contour	1	(NA)	(NA)	(NA)
farms	14 383	14 383	37 546	37 546	farms	61	(NA)	(NA)	(NA)
acres	-	-	-	-	acres	-	-	-	-
Cropland on which all crops failed	34	34	205	205	Stripcropping systems to control erosion	15	(NA)	(NA)	(NA)
farms	3 564	3 564	25 112	25 112	farms	3 793	(NA)	(NA)	(NA)
acres	-	-	-	-	acres	-	-	-	-
Cropland in cultivated summer fallow	444	444	380	380	Cropland and pastureland having terraces	4	(NA)	(NA)	(NA)
farms	44 071	44 071	23 091	23 091	farms	883	(NA)	(NA)	(NA)
acres	-	-	-	-	acres	-	-	-	-
Cropland idle	311	311	196	196					
farms	34 446	34 446	10 105	10 105					
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		
	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 . . . . .	999	977	764 012	942	755 846	331 653	15	14 675	2 524
Farms with--									
1 to 9 acres . . . . .	26	9	27	2	2	2	-	-	-
10 to 49 acres . . . . .	6	8	130	2	36	36	1	15	15
50 to 69 acres . . . . .	6	1	357	2	101	100	-	-	-
70 to 99 acres . . . . .	6	5	512	5	422	234	-	-	-
100 to 139 acres . . . . .	16	4	1 838	13	1 505	804	-	-	-
140 to 179 acres . . . . .	64	38	10 129	58	9 215	4 662	-	-	-
180 to 219 acres . . . . .	22	12	4 374	21	4 164	1 560	1	200	72
220 to 259 acres . . . . .	29	17	6 977	27	6 493	2 983	-	-	-
260 to 499 acres . . . . .	230	285	88 634	221	85 434	40 383	1	(0)	190
500 to 999 acres . . . . .	383	411	277 849	381	276 409	128 259	6	3 908	823
1,000 to 1,999 acres . . . . .	166	163	224 628	165	223 508	91 275	5	6 882	1 124
2,000 acres and over . . . . .	45	24	148 557	45	148 557	61 355	1	(0)	300

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 . . . . .	26	Irrigated land--Continued	
Proportion of all class 1-5 farms . . . . . percent . . . . .	2.6	Cropland . . . . . farms . . . . .	15
Land in farms . . . . . acres . . . . .	25 881	acres . . . . .	2 524
Cropland . . . . . acres . . . . .	18 450	Harvested . . . . . farms . . . . .	15
Class 1-5 farms irrigated in 1969 . . . . . number . . . . .	15	acres . . . . .	2 524
Proportion of all class 1-5 farms . . . . . percent . . . . .	1.5	Used only for pasture . . . . . farms . . . . .	-
Land in farms . . . . . acres . . . . .	14 675	acres . . . . .	-
Average per farm . . . . . acres . . . . .	978.3	Pasture, other than cropland pasture . . . . . farms . . . . .	-
Cropland . . . . . acres . . . . .	10 815	acres . . . . .	-
Harvested cropland . . . . . acres . . . . .	6 564	Water used . . . . . acre-feet . . . . .	1 700
Irrigated land . . . . . acres . . . . .	2 524	Class 1-5 farms with artificial drainage . . . . . number . . . . .	87
Average per farm . . . . . acres . . . . .	168.2	Proportion of class 1-5 farms . . . . . percent . . . . .	8.7
		Land in farms . . . . . acres . . . . .	92 491
		Average per farm . . . . . acres . . . . .	1 063.1
		Drained land . . . . . acres . . . . .	7 657
		Average per farm . . . . . acres . . . . .	88.0
		Class 1-5 farms reporting both irrigation and drainage in 1969 . . . . . number . . . . .	1
		Land in farms . . . . . acres . . . . .	1 300

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 . . . . .	3	-	(NA)	(NA)
Class 1-5 farm operators . . . . . farms . . . . .	999	1	977		acres . . . . .	10 444	-	(NA)	(NA)
acres . . . . .	764 012	960	702 806		10 or fewer shareholders . . . . . farms . . . . .	3	-	(NA)	(NA)
Harvested cropland . . . . . farms . . . . .	942	1	943		acres . . . . .	10 444	-	(NA)	(NA)
acres . . . . .	331 653	455	320 419		More than 10 shareholders . . . . . farms . . . . .	-	-	(NA)	(NA)
Full owners . . . . . farms . . . . .	327	-	263		acres . . . . .	4	-	(NA)	(NA)
acres . . . . .	147 594	-	(NA)		Other . . . . . farms . . . . .	13 079	-	(NA)	(NA)
Harvested cropland . . . . . farms . . . . .	280	-	(NA)						
acres . . . . .	54 209	-	(NA)		Farm operators by age groups:				
Part owners . . . . . farms . . . . .	539	1	522		Under 25 years . . . . .	20	-	9	
acres . . . . .	538 044	960	(NA)		25 to 34 years . . . . .	106	-	138	
Harvested cropland . . . . . farms . . . . .	534	1	(NA)		35 to 44 years . . . . .	230	1	294	
acres . . . . .	240 219	455	(NA)		45 to 54 years . . . . .	281	-	241	
Tenants . . . . . farms . . . . .	133	-	184		55 to 64 years . . . . .	219	-	196	
acres . . . . .	78 374	-	(NA)		65 years and over . . . . .	143	-	99	
Harvested cropland . . . . . farms . . . . .	128	-	(NA)		Average age . . . . .	49.6	43.0	(NA)	
acres . . . . .	37 225	-	(NA)		Farm operators by place of residence:				
Percent of tenancy . . . . .	13.3	0.0	18.8		On farm operated . . . . .	826	1	889	
Farms by type of organization					Not on farm operated . . . . .	95	-	67	
Individual or family . . . . . farms . . . . .	880	1	(NA)		Farm operators reporting days of work off farm . . . . .	332	-	285	
acres . . . . .	632 134	960	(NA)		1 to 49 days . . . . .	143	-	147	
Partnership . . . . . farms . . . . .	112	-	(NA)		50 to 99 days . . . . .	38	-	38	
acres . . . . .	108 355	-	(NA)		100 to 199 days . . . . .	50	-	37	
					200 days and over . . . . .	101	-	63	

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 . . . . .	101	40	\$1 to \$2,499 (see text) . . . . .	15	(X)
Class 2-- " \$20,000 to \$39,999 . . . . .	229	74	\$2,500 to \$4,999 . . . . .	123	219
Class 3-- " \$10,000 to \$19,999 . . . . .	337	274	\$5,000 to \$7,499 . . . . .	89	210
Class 4-- " \$5,000 to \$9,999 . . . . .	194	370	\$7,500 to \$9,999 . . . . .	105	160
Class 5-- " \$2,500 to \$4,999 . . . . .	138	219	\$10,000 to \$14,999 . . . . .	191	182
Market value of all agricultural products sold (see text) . . . . . farms . . . . .	999	977	\$15,000 to \$19,999 . . . . .	146	92
dollars . . . . .	27 085 897	14 917 466	\$20,000 to \$29,999 . . . . .	160	52
Average per farm . . . . . dollars . . . . .	27 113	15 268	\$30,000 to \$39,999 . . . . .	69	22
			\$40,000 to \$59,999 . . . . .	43	24
			\$60,000 and over . . . . .	58	18
			\$60,000 to \$79,999 . . . . .	24	(NA)
			\$80,000 and over . . . . .	34	(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	314	(X)	223	(X)	Turkeys	14	144	3	1 030
Chickens 3 months old or older	300	92 582	203	59 134	Turkey hens kept for breeding	13	94	1	5
Farms with--					Other turkeys	8	50	2	1 025
1 to 1,599	297	81 482	199	48 300	Ducks, geese, and other poultry	46	1 926	24	7 256
1,600 to 3,199	2	(D)	3	5 834					
3,200 to 9,999	1	(D)	1	5 000	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	290	90 308	193	54 504	Chickens 4 months old or older	609	189 931	(NA)	111 138
Pullets not yet of laying age	6	1 266	2	500	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	32	1 008	11	4 130	Turkeys	(NA)	(NA)	19	279
Broilers and other meat-type chickens less than 3 months old	11	1 575	8	1 605					

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	916	(X)	944	(X)	(X)	(X)
Any cattle, hogs, or sheep	909	(X)	940	(X)	(X)	(X)
Cattle and calves	871	106 194	909	80 727	119	29 898
Farms with--						
1 to 19	62	642	146	1 733	18	158
20 to 49	192	6 710	362	11 835	32	987
50 to 99	255	18 029	251	17 232	33	2 224
100 to 199	234	31 984	96	12 148	21	2 709
200 and over	178	48 829	54	37 779	15	23 820
200 to 499	112	31 842	42	12 474	7	2 394
500 and over	16	16 987	12	25 305	8	21 426
Cattle	(X)	(X)	713	42 615	78	26 982
Farms with--						
1 to 9	(X)	(X)	370	1 626	10	47
10 to 19	(X)	(X)	124	1 578	5	69
20 to 49	(X)	(X)	111	3 252	15	483
50 to 99	(X)	(X)	54	3 560	22	1 466
100 and over	(X)	(X)	54	32 599	26	24 917
100 to 199	(X)	(X)	24	3 092	13	1 717
200 to 499	(X)	(X)	19	5 625	5	1 774
500 and over	(X)	(X)	11	23 882	8	21 426
Calves	(X)	(X)	794	38 112	49	2 916
Farms with--						
1 to 9	(X)	(X)	64	347	6	21
10 to 19	(X)	(X)	120	1 705	5	76
20 to 49	(X)	(X)	358	11 484	15	455
50 to 99	(X)	(X)	179	12 244	13	872
100 and over	(X)	(X)	73	12 332	10	1 492
100 to 199	(X)	(X)	56	7 325	8	(D)
200 and over	(X)	(X)	17	5 007	2	(D)
Heifers and heifer calves	725	26 857	(X)	(X)	(X)	(X)
Bulls and steers, including calves	787	34 773	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	148	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	935	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	919	95 271	939	68 200	(NA)	27 900
Cattle	(NA)	(NA)	793	41 098	155	25 970
Calves	(NA)	(NA)	748	27 102	68	1 930

	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	799	44 564	864	102 198	251	3 996	741	40 568
Farms with--								
1 to 19	126	1 423	80	841	171	1 064	130	1 420
20 to 49	323	10 840	189	6 469	67	2 004	291	9 759
50 to 99	242	16 264	260	18 388	11	(D)	218	14 504
100 and over	108	16 037	335	76 500	2	(D)	102	14 885
1964								
Total on place	881	39 484	(NA)	91 428	384	3 843	(NA)	35 641



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	435	38 148	472	67 800	535	36 632	559	55 968
Farms with—								
1 to 24	120	1 647	43	571	(NA)	(NA)	(NA)	(NA)
25 to 49	62	2 242	68	2 485	(NA)	(NA)	(NA)	(NA)
50 to 99	102	7 232	118	8 370	(NA)	(NA)	(NA)	(NA)
100 and over	151	27 027	243	56 374	(NA)	(NA)	(NA)	(NA)
100 to 199	116	15 230	142	19 607	(NA)	(NA)	(NA)	(NA)
200 and over	35	11 797	101	36 767	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	364	7 857	(X)	(X)	399	5 560	(X)	(X)
Other hogs and pigs	384	30 291	(X)	(X)	510	31 072	(X)	(X)
Feeder pigs sold	(X)	(X)	104	12 216	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	390	8 384	(X)	(X)	490	8 047	(X)	(X)
December 1 of preceding year and May 31	353	4 957	(X)	(X)	435	5 448	(X)	(X)
June 1 and November 30	275	3 427	(X)	(X)	274	2 599	(X)	(X)
Sheep and lambs	196	23 543	210	21 707	231	22 133	237	21 223
Any goats	3	28	2	18	-	-	1	3
All other livestock	178	(X)	49	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	668	680 163	Nematodes in crops	-	-
Commercial fertilizer	456	86 913	Diseases in crops and orchards	7	634
Lime	6	526 502	Weeds or grass in crops	429	84 208
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	94	118 909
Insects on hay crops	6	309	Chemicals for defoliation or for growth control of crops or thinning of fruit	2	100
Insects on other crops	2	805	Insect control on livestock and poultry	215	15 671

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	590	130 414	-	-	78	5 680	65	351	14	41
Improved pasture	136	33 995	-	-	33	4 237	27	157	6	91
Field corn for all purposes	785	93 601	9	1 014	343	43 799	133	1 256	239	2 595
Sorghums for all purposes	165	9 287	5	172	46	3 750	22	65	29	337
All small grains	776	128 252	4	287	210	25 890	156	920	66	516
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	58	-	-	1	55	1	9	1	2
Hay or grass silage	774	100 909	7	1 040	33	3 324	21	211	12	125
Field seeds	10	593	1	160	1	160	-	-	1	40
Vegetables, sweet corn, or melons for sale	8	30	3	18	3	18	2	4	1	(2)
Berries for sale	-	-	-	-	-	-	-	-	-	-
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)	709	64 036	2 766 277	8	800	468	33 839
For silage (tons, green weight)	506	28 948	197 482	4	214	658	50 117
Cut for green or dry fodder, hogged or grazed	15	617	(X)	-	-	(NA)	5 324
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	96	6 259	285 941	5	169	158	6 774
For silage (tons, green weight)	71	2 159	19 145	-	-	98	2 137
Cut for dry forage or hay (tons, dry weight)	13	444	1 287	-	-	(NA)	(NA)
Hogged or grazed	17	425	(X)	1	3	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	672	58 393	114 687	7	880	796	51 096
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	33	2 520	2 910	-	-	8	612
Small grain hay (tons, dry)	53	1 470	1 606	-	-	118	5 060
Other hay (tons, dry)	464	37 543	36 570	1	160	(NA)	53 204
Grass silage (tons, green)	12	686	4 013	-	-	7	294
Hay crops cut and fed green (tons, green)	9	297	942	-	-	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-
Alfalfa seed (pounds)	5	173	4 025	-	-	19	756
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)	619	47 435	902 074	3	167	150	10 649	430	193	571	44 284	487 445	
Winter wheat (bushels)	108	8 388	210 160	-	-	28	2 114	88	27	100	7 040	124 008	
Oats for grain (bushels)	688	62 958	2 631 136	3	120	136	12 628	395	280	681	54 479	904 418	
Barley for grain (bushels)	81	5 022	158 340	-	-	10	510	14	8	86	2 887	36 435	
Rye for grain (bushels)	136	9 746	257 207	-	-	21	1 983	78	29	104	4 700	67 053	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	10	150	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	4	56	1 344	-	-	1	55	9	2	-	-	-	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	30	3	18	2	12
Selected vegetables:						
Tomatoes	2	2	1	1	1	3
Sweet corn	8	23	3	17	2	7
Cucumbers and pickles	1	1	-	-	1	1
Watermelons	1	1	-	-	1	2
Snap beans, bush, pole	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						
			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	1	2	(X)	(X)	(X)	(X)	(X)	(X)
	1964	3	4	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	2	100	1	16	1	84	-
	1964	3	(NA)	83	1	7	3	76	7 439
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	2	(NA)	15	-	-	2	15	2
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	2	3 000
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	-	-	(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 .....	291	318	Number of farms by acres harvested:		
Land in farms .....	782 949	746 975	50 to 99 acres .....	17	19
Average size of farm .....	2 690.5	2 349.0	100 to 199 acres .....	42	42
Approximate land area .....	756 032	759 685	200 to 499 acres .....	81	120
Proportion in farms .....	103.6	98.3	500 to 999 acres .....	62	80
Value of land and buildings .....	43 042 560	(NA)	1,000 acres and over .....	23	19
Average per farm .....	147 912	112 805	Cropland used only for pasture		
Average per acre .....	54.97	48.26	or grazing .....	97	57
Land in Farms According to Use			Acres .....	30 305	10 704
Total cropland .....	253	298	All other cropland (see text) .....	150	(NA)
Harvested cropland .....	200 276	204 506	Acres .....	63 043	65 857
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	-	-	pasture .....	40	24
10 to 19 acres .....	2	2	Acres .....	3 900	1 641
20 to 29 acres .....	2	2	All other land (see text) .....	279	(NA)
30 to 49 acres .....	7	4	Acres .....	578 773	540 835
			Irrigated land .....	4	3
			Acres .....	387	130

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 .....	291	782 949	236	531 453	106 928	4	6 753	387	318	746 975	293	127 945
Farms with--												
1 to 9 acres .....	23	31	-	-	-	-	-	-	2	13	-	-
10 to 49 acres .....	6	134	1	29	24	-	-	-	4	84	2	44
50 to 69 acres .....	-	-	-	-	-	-	-	-	2	127	2	62
70 to 99 acres .....	-	-	-	-	-	-	-	-	2	160	-	-
100 to 139 acres .....	-	-	-	-	-	-	-	-	1	120	1	27
140 to 179 acres .....	17	2 722	7	1 112	383	-	-	-	21	3 358	14	1 026
180 to 219 acres .....	2	422	2	422	112	-	-	-	1	210	1	66
220 to 259 acres .....	1	240	1	240	15	-	-	-	2	480	2	105
260 to 499 acres .....	25	9 664	22	8 544	2 239	1	370	43	36	14 195	31	4 989
500 to 999 acres .....	48	40 041	43	35 401	12 089	-	-	-	66	53 120	64	18 291
1,000 to 1,999 acres .....	79	110 958	74	102 818	29 788	2	(D)	280	107	152 305	104	46 461
2,000 acres and over .....	90	618 737	86	382 887	62 278	1	(D)	64	74	522 805	72	56 874

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 .....	291	318	Under 25 years .....	4	4
Acres .....	782 949	746 975	25 to 34 years .....	30	46
Harvested cropland .....	236	293	35 to 44 years .....	66	74
Acres .....	106 928	127 945	45 to 54 years .....	81	78
Full owners .....	112	107	55 to 64 years .....	64	77
Acres .....	329 356	117 675	65 years and over .....	46	39
Harvested cropland .....	69	90	Average age .....	50.6	49.1
Acres .....	18 708	24 263	Farm operators by place of residence:		
Part owners .....	149	150	On farm operated .....	225	281
Acres .....	424 782	330 225	Not on farm operated .....	39	(NA)
Harvested cropland .....	141	149	Farm operators reporting days of work		
Acres .....	79 803	81 744	off farm .....	109	95
Tenants .....	30	57	1 to 49 days .....	37	55
Acres .....	28 811	67 197	50 to 99 days .....	10	-
Harvested cropland .....	26	51	100 to 199 days .....	25	-
Acres .....	8 417	20 297	200 days and over .....	37	40
Percent of tenancy .....	10.3	17.9			

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	23	products sold (see text) .....	6 784 502	5 280 350
Class 2-- " \$20,000 to \$39,999 .....	87	52	Average per farm .....	23 314	16 605
Class 3-- " \$10,000 to \$19,999 .....	64	99	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	40	79	products and hay .....	190	(NA)
Class 5-- " \$2,500 to \$4,999 .....	26	28	dollars .....	1 255 580	2 015 571
Class 6 (see text) .....	3	11	Forest products .....	-	-
Part time (see text) .....	20	11	dollars .....	-	-
Part retirement (see text) .....	11	14	Livestock, poultry, and		
Abnormal (see text) .....	1	1	their products .....	247	(NA)
			dollars .....	5 528 922	3 264 780

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	10	7		
\$250 to \$499	7	4		
\$500 to \$999	3	5		
\$1,000 to \$1,499	5	13		
\$1,500 to \$1,999	8	3		
\$2,000 to \$2,499	8	5		
\$2,500 and over	251	281		
			Farms with farm-related income from--	
			Customwork and other agricultural services	(NA)
			Recreational services	-
			Government farm programs	(NA)
				(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964	1969	1964
Farm production expenses, total (see text)	5 769 670	318 (NA)		
Number of farms with expenditures of--				
\$1 to \$499	11	(NA)		
\$500 to \$999	9	(NA)		
\$1,000 to \$1,999	26	(NA)		
\$2,000 to \$2,999	9	(NA)		
\$3,000 to \$4,999	8	(NA)		
\$5,000 to \$9,999	53	(NA)		
\$10,000 and over	175	(NA)		
Items reported both years	3 084 612	2 428 362		
Livestock and poultry	1 401 446	981 985		
Feed for livestock and poultry	564 074	455 235		
Commercially mixed formula feeds	173	233		
	3 390	1 871		
	288 670	170 845		
Seeds, bulbs, plants, and trees			118	158
Commercial fertilizer			49 111	3 546
Lime				(NA)
Other agricultural chemicals (see text)			126	(NA)
Gasoline and other petroleum fuel and oil for the farm business			452 318	443 765
Hired farm labor			285 159	291 819
Contract labor, machine hire, and customwork			267 013	211 675
All other production expenses			2 652 037	(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	283	4 267 236		
By value groups				
\$1 to \$999	2	1 500	52	132 150
\$1,000 to \$4,999			59	400 125
\$5,000 to \$9,999			96	1 252 805
\$20,000 and over			74	2 480 656
Equipment manufactured--				
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number
Automobiles	241	313	202	235
Motortrucks including pickups	265	526	197	263
Tractors other than garden tractors and motor tillers	251	770	131	239
Riding garden tractors 7 hp and over	25	27	21	23
Grain and bean combines, self-propelled	68	76	13	14
Cornpickers, corn heads, and picker-shellers	10	10	2	2
Pickup balers	71	73	30	30

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	234	(X)	246	(X)	279	(NA)	(NA)	(NA)
Cattle and calves	229	43 908	240	29 897	270	45 094	269	24 926
Farms with--								
1 to 4	8	23	11	20	14	(NA)	(NA)	(NA)
5 to 9	7	49	6	42	(NA)	(NA)	(NA)	(NA)
10 to 19	11	150	21	318	12	(NA)	(NA)	(NA)
20 and over	203	43 686	202	29 517	244	(NA)	(NA)	(NA)
Cows and heifers that had calved	203	23 161	(X)	(X)	261	23 901	(NA)	(NA)
Milk cows	86	341	(X)	(X)	160	753	(NA)	(NA)
Farms with--								
1 or 2	54	78	(X)	(X)	77	(NA)	(NA)	(NA)
3 or 4	9	28	(X)	(X)	31	(NA)	(NA)	(NA)
5 to 9	15	91	(X)	(X)	30	(NA)	(NA)	(NA)
10 and over	8	144	(X)	(X)	22	(NA)	(NA)	(NA)
Hogs and pigs	68	5 104	74	9 807	94	4 089	101	8 546
Farms with--								
1 to 4	2	5	2	5	32	(NA)	17	(NA)
5 to 9	6	34	9	60	(NA)	(NA)	(NA)	(NA)
10 to 24	13	203	7	108	22	(NA)	84	(NA)
25 and over	47	4 862	56	9 634	40	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	38	5 330	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	53	1 307	(X)	(X)	72	1 045	(X)	(X)
December 1 of preceding year and May 31	49	723	(X)	(X)	60	597	(X)	(X)
June 1 and November 30	42	584	(X)	(X)	54	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 .....	9	1 375	10	1 110	30	3 475	30	3 255
Horses and ponies .....	134	891	23	112	(NA)	(NA)	17	82
Chickens 3 months old or older .....	74	3 797	8	1 090	157	6 800	(NA)	2 540
Farms with—								
1 to 99 .....	66	2 191	3	38	143	(NA)	(NA)	(NA)
100 to 399 .....	6	806	5	1 052	14	(NA)	(NA)	(NA)
400 to 1,999 .....	2	800	-	-	-	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	73	3 733	8	1 090	148	5 796	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	300	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	14	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	20	42	Hay, excluding sorghum hay .....	197	(NA)
For grain .....	7	17	farms .....	51 936	62 018
farms .....	205	1 117	acres .....	58 428	64 949
acres .....	9 453	17 986	tons .....	-	-
bushels .....			Cotton .....	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	17	(NA)	farms .....	-	-
farms .....	1 386	1 778	acres .....	-	-
acres .....			bales .....	-	-
Sorghums for all purposes except sirup .....	15	17	Peanuts for nuts .....	-	-
For grain or seed .....	-	1	farms .....	-	-
farms .....	-	20	acres .....	-	-
acres .....	-	180	pounds .....	-	-
bushels .....	-	-	Tobacco .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	15	(NA)	farms .....	-	-
farms .....	1 472	719	acres .....	-	-
acres .....			pounds .....	-	-
Wheat for grain .....	137	191	Irish potatoes and sweetpotatoes .....	2	(NA)
acres .....	33 025	42 363	farms .....	(2)	12
bushels .....	597 787	1 164 750	acres .....		
Other small grains for grain .....	125	(NA)	Vegetables, sweet corn, or melons for sale .....	-	2
farms .....	18 211	19 629	farms .....	-	4
acres .....			acres .....	1	-
Soybeans for beans .....	-	-	acres .....	(2)	-
farms .....	-	-	Land in orchards (see text) .....	-	-
acres .....	-	-	farms .....	-	-
bushels .....	-	-	acres .....	19	(NA)
			Other crops .....	1 040	(NA)
			farms .....		
			acres .....		
			Greenhouse products under glass or other protection .....	-	(NA)
			farms .....	-	-
			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 .....	256	281	Total woodland .....	39	24
Land in farms .....	549 279	512 721	farms .....	3 872	1 641
Average size of farm .....	2 145.6	1 824.6	acres .....		
Value of land and buildings .....	37 397 976	(NA)	Woodland pastured .....	20	6
Average per farm .....	146 085	(NA)	farms .....	3 297	1 341
Average per acre .....	68.08	(NA)	acres .....		
Land in Farms According to Use			Woodland not pastured .....	22	18
Total cropland .....	239	(NA)	farms .....	575	300
acres .....	197 433	201 729	Pastureland and rangeland (other than cropland and woodland pasture) .....	197	246
Harvested cropland .....	228	270	farms .....	338 497	299 922
acres .....	106 500	126 065	acres .....		
Number of farms by acres harvested:			Improved pastureland and rangeland .....	15	10
1 to 49 acres .....	7	(NA)	farms .....	7 886	2 900
50 to 99 acres .....	13	(NA)	acres .....		
100 to 199 acres .....	42	(NA)	Pastureland and rangeland not improved .....	184	(NA)
200 to 499 acres .....	81	(NA)	farms .....	330 611	297 022
500 to 999 acres .....	62	(NA)	acres .....		
1,000 acres and over .....	23	(NA)	All other land (see text) .....	194	269
1,000 to 1,999 acres .....	21	(NA)	farms .....	9 477	9 433
2,000 acres and over .....	2	(NA)	acres .....		
Cropland used only for pasture or grazing .....	92	53	Irrigated land .....	4	3
farms .....	29 701	10 621	farms .....	387	130
acres .....			acres .....		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	18	38	Total pastureland (all types) .....	234	(NA)
farms .....	4 280	2 379	farms .....	371 495	311 884
acres .....			acres .....		
Cropland on which all crops failed .....	49	29	Conservation Practices		
farms .....	8 645	2 482	Grain or row crops farmed on the contour .....	29	(NA)
acres .....			farms .....	9 021	(NA)
Cropland in cultivated summer fallow .....	121	184	acres .....		
farms .....	41 232	58 840	Stripcropping systems to control erosion .....	27	(NA)
acres .....			farms .....	7 173	(NA)
Cropland idle .....	27	30	acres .....		
farms .....	7 075	1 342	Cropland and pastureland having terraces .....	57	(NA)
acres .....			farms .....	17 880	(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					
					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	256	281	549	279	228	524 313	106 500	4	6 753	387
Farms with--										
1 to 9 acres	8	1	16		-	-	-	-	-	-
10 to 49 acres	-	2	-		-	-	-	-	-	-
50 to 69 acres	-	-	-		-	-	-	-	-	-
70 to 99 acres	-	1	-		-	-	-	-	-	-
100 to 139 acres	-	-	-		-	-	-	-	-	-
140 to 179 acres	10	8	1 600		4	640	211	-	-	-
180 to 219 acres	2	-	422		2	422	112	-	-	-
220 to 259 acres	1	2	240		1	240	15	-	-	-
260 to 499 acres	23	24	8 865		20	7 745	2 167	1	370	43
500 to 999 acres	46	65	38 281		43	35 401	12 089	-	-	-
1,000 to 1,999 acres	79	105	110 958		74	102 818	29 788	2	(0)	280
2,000 acres and over	87	73	388 897		84	377 047	62 118	1	(0)	64

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	
Proportion of all class 1-5 farms	percent	1.5		Cropland	4
Land in farms	acres	6 753		Harvested	387
Cropland	acres	4 101		Used only for pasture	4
Class 1-5 farms irrigated in 1969	number	4		Pasture, other than cropland pasture	70
Proportion of all class 1-5 farms	percent	1.5		Water used	468
Land in farms	acres	6 753		Class 1-5 farms with artificial drainage	5
Average per farm	acres	1 688.2		Proportion of class 1-5 farms	1.9
Cropland	acres	4 101		Land in farms	34 070
Harvested cropland	acres	2 530		Average per farm	6 814.0
Irrigated land	acres	387		Drained land	1 048
Average per farm	acres	96.7		Average per farm	209.6
				Class 1-5 farms reporting both irrigation and drainage in 1969	1
				Land in farms	4 109

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	farms 256	-	281	-	10 or fewer shareholders	27 480	-	(NA)	(NA)
Harvested cropland	acres 549 279	-	512 721	-	More than 10 shareholders	27 480	-	(NA)	(NA)
Full owners	farms 83	-	78	-	Other	2	-	(NA)	(NA)
Harvested cropland	acres 98 114	-	(NA)	-	Farm operators by age groups:				
Part owners	farms 147	-	147	-	Under 25 years	4	-	4	-
Harvested cropland	acres 423 342	-	(NA)	-	25 to 34 years	30	-	45	-
Tenants	farms 26	-	53	-	35 to 44 years	61	-	66	-
Harvested cropland	acres 27 823	-	(NA)	-	45 to 54 years	74	-	74	-
Percent of tenancy	acres 8 337	0.0	(NA)	-	55 to 64 years	52	-	67	-
	acres 10.1		18.8		65 years and over	35	-	25	-
					Average age	49.5	0.0	(NA)	
Farms by type of organization					Farm operators by place of residence:				
Individual or family	farms 211	-	(NA)	-	On farm operated	212	-	252	-
Partnership	acres 433 720	-	(NA)	-	Not on farm operated	29	-	23	-
	farms 38	-	(NA)	-	Farm operators reporting days of work off farm				
	acres 86 479	-	(NA)	-	1 to 49 days	84	-	79	-
					50 to 99 days	36	-	39	-
					100 to 199 days	10	-	12	-
					200 days and over	22	-	14	-
						16	-	14	-

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)		6		(x)	
Class 2-- " \$20,000 to \$39,999		87		52		\$2,500 to \$4,999		20		28	
Class 3-- " \$10,000 to \$19,999		64		99		\$5,000 to \$7,499		23		40	
Class 4-- " \$5,000 to \$9,999		40		79		\$7,500 to \$9,999		17		39	
Class 5-- " \$2,500 to \$4,999		26		28		\$10,000 to \$14,999		34		51	
Market value of all agricultural products sold (see text)	farms	256		281		\$15,000 to \$19,999		30		48	
	dollars	6 755 681		5 242 039		\$20,000 to \$29,999		59		34	
Average per farm	dollars	26 389		18 654		\$30,000 to \$39,999		28		18	
						\$40,000 to \$59,999		18		15	
						\$60,000 and over		21		8	
						\$80,000 to \$79,999		9		(NA)	
						\$80,000 and over		12		(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	71	(X)	9	(X)	Turkeys	3	21	-	-
Chickens 3 months old or older	68	3 649	8	1 090	Turkey hens kept for breeding	3	21	-	-
Farms with--					Other turkeys	-	-	-	-
1 to 1,599	68	3 649	8	1 090	Ducks, geese, and other poultry	4	140	1	125
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	67	3 585	8	1 090	Chickens 4 months old or older	139	6 000	(NA)	2 368
Pullets not yet of laying age	1	50	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	6	14	-	-	Turkeys	(NA)	(NA)	14	185
Broilers and other meat-type chickens less than 3 months old	2	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
1969						
Any livestock	225	(X)	226	(X)	(X)	(X)
Any cattle, hogs, or sheep	218	(X)	226	(X)	(X)	(X)
Cattle and calves	215	43 790	223	29 816	15	1 366
Farms with--						
1 to 19	14	148	21	299	3	48
20 to 49	32	1 105	44	1 503	3	(D)
50 to 99	36	2 496	52	3 768	4	288
100 to 199	47	7 021	61	8 476	4	448
200 and over	86	33 020	45	15 770	1	(D)
200 to 499	68	20 490	37	9 850	-	-
500 and over	18	12 530	8	5 920	1	(D)
Cattle	(X)	(X)	198	12 207	8	807
Farms with--						
1 to 9	(X)	(X)	50	216	2	4
10 to 19	(X)	(X)	43	567	2	34
20 to 49	(X)	(X)	41	1 190	1	20
50 to 99	(X)	(X)	27	1 754	-	-
100 and over	(X)	(X)	37	8 480	3	749
100 to 199	(X)	(X)	19	2 560	2	(D)
200 to 499	(X)	(X)	16	(D)	-	-
500 and over	(X)	(X)	2	(D)	1	(D)
Calves	(X)	(X)	185	17 609	11	559
Farms with--						
1 to 9	(X)	(X)	3	18	-	-
10 to 19	(X)	(X)	16	230	4	66
20 to 49	(X)	(X)	52	1 704	1	31
50 to 99	(X)	(X)	51	3 626	5	362
100 and over	(X)	(X)	63	12 031	1	100
100 to 199	(X)	(X)	40	5 109	1	100
200 and over	(X)	(X)	23	6 922	-	-
Heifers and heifer calves	174	10 139	(X)	(X)	(X)	(X)
Bulls and steers, including calves	199	10 534	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	9	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	247	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	239	44 246	241	24 648	(NA)	1 714
Cattle	(NA)	(NA)	198	12 776	12	1 433
Calves	(NA)	(NA)	188	11 872	6	281

	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	193	23 117	215	43 451	84	339	188	22 778
Farms with--								
1 to 19	21	185	15	159	80	241	23	280
20 to 49	43	1 299	32	1 082	4	98	38	1 212
50 to 99	38	2 701	36	2 500	-	-	41	3 017
100 and over	91	18 932	132	39 710	-	-	86	18 269
1964								
Total on place	231	23 383	(NA)	43 545	143	701	(NA)	22 682



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	5 084	66	9 749	87	4 042	96	8 470
Farms with—								
1 to 24	17	222	10	115	(NA)	(NA)	(NA)	(NA)
25 to 49	17	556	10	354	(NA)	(NA)	(NA)	(NA)
50 to 99	12	784	11	777	(NA)	(NA)	(NA)	(NA)
100 and over	18	3 522	35	8 503	(NA)	(NA)	(NA)	(NA)
100 to 199	12	1 643	17	2 406	(NA)	(NA)	(NA)	(NA)
200 and over	6	1 879	18	6 097	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	51	1 041	(X)	(X)	53	682	(X)	(X)
Other hogs and pigs	60	4 043	(X)	(X)	80	3 360	(X)	(X)
Feeder pigs sold	(X)	(X)	38	5 330	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	53	1 307	(X)	(X)	68	1 035	(X)	(X)
December 1 of preceding year and May 31	49	723	(X)	(X)	57	592	(X)	(X)
June 1 and November 30	42	584	(X)	(X)	52	443	(X)	(X)
Sheep and lambs	9	1 375	9	1 075	24	3 239	26	3 118
Any goats	-	-	-	-	-	-	-	-
All other livestock	123	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	141 farms, 81 909 dollars.	Nematodes in crops	farms, acres on which used, dollars.
Commercial fertilizer	52 farms, 8 589 acres on which used, 516 tons, 49 111 dollars.	Diseases in crops and orchards	farms, acres on which used, dollars.
Lime	farms, acres on which used, tons, dollars.	Weeds or grass in crops	farms, acres on which used, dollars.
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	farms, acres on which used, dollars.
Insects on hay crops	3 farms, 602 acres on which used, 728 dollars.	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms, acres on which used, dollars.
Insects on other crops	12 farms, 610 acres on which used, 974 dollars.	Insect control on livestock and poultry	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	92	29 701	1	70	5	418	1	7	4	8
Improved pasture	15	7 886	-	-	2	132	-	-	2	4
Field corn for all purposes	20	1 591	2	110	10	618	8	25	5	53
Sorghums for all purposes	14	1 460	1	70	1	132	1	7	-	-
All small grains	154	51 086	-	-	35	6 761	20	172	17	70
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	1	-	-	2	1	2	(Z)	-	-
Hay or grass silage	190	51 670	3	137	7	526	7	171	-	-
Field seeds	17	1 040	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	7	205	9 453	1	40	15	1 077	17 420	
For silage (tons, green weight)	14	1 159	6 580	1	70	17	978	2 741	
Cut for green or dry fodder, hogged or grazed	5	227	(X)	-	-	(NA)	745	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	-	-	-	-	-	1	20	180	
For silage (tons, green weight)	5	453	2 824	1	70	4	245	1 935	
Cut for dry forage or hay (tons, dry weight)	8	910	1 113	-	-	(NA)	(NA)	(NA)	
Hogged or grazed	2	97	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	158	23 316	27 829	3	137	206	26 817	30 321	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	24	5 648	6 557	-	-	17	3 318	4 381	
Small grain hay (tons, dry)	40	2 741	2 928	-	-	51	1 892	2 063	
Other hay (tons, dry)	83	19 725	20 378	-	-	(NA)	28 216	26 315	
Grass silage (tons, green)	3	240	1 200	-	-	6	420	1 865	
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	16	965	42 020	-	-	57	3 065	121 831	
Strawberries (pounds)	1	(Z)	450	-	-	-	-	-	

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	134	32 875	597 067	-	-	10	2 725	60	17	184	42 120	1 161 768
Winter wheat (bushels)	133	32 747	595 457	-	-	10	2 725	60	17	183	41 785	1 158 780
Oats for grain (bushels)	113	13 956	413 877	-	-	30	3 737	103	48	131	11 974	421 877
Barley for grain (bushels)	31	2 129	63 331	-	-	5	209	5	5	61	4 433	131 589
Rye for grain (bushels)	11	1 295	31 474	-	-	-	-	-	-	42	2 630	56 231
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	(2)	33	-	-	1	(2)	(2)	-	5	12	635
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	4
Selected vegetables:						
Tomatoes	-	-	-	-	2	4
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						Harvested	Farms reporting	Quantity	
			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	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)		
	1964	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-		
	1964	-	(NA)	-	-	-	-	-	-	-		
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-		
	1964	-	(NA)	-	-	-	-	-	-	-		
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-		
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-		
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-		
	1964	-	(NA)	-	-	-	-	-	-	-		
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-		
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-		
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-		
	1964	-	(NA)	-	-	-	-	-	-	-		
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-		
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-		
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-		
	1964	-	(NA)	-	-	-	-	-	-	-		
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-		
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-		
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-		
	1964	-	(NA)	-	-	-	-	-	-	-		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	1 043	1 165	Number of farms by acres harvested:		
Land in farms .....	346 993	352 545	50 to 99 acres .....	116	109
Average size of farm .....	332.6	302.6	100 to 199 acres .....	348	392
Approximate land area .....	358 464	361 605	200 to 499 acres .....	418	490
Proportion in farms .....	96.8	97.4	500 to 999 acres .....	18	13
Value of land and buildings .....	61 300 560	(NA)	1,000 acres and over .....	1	1
Average per farm .....	58 773	37 861	Cropland used only for pasture		
Average per acre .....	176.66	124.66	or grazing .....	626	288
Land in Farms According to Use			Acres .....	47 707	10 527
Total cropland .....	1 002	1 096	All other cropland (see text) .....	631	(NA)
Harvested cropland .....	284 918	259 877	Acres .....	44 569	34 045
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	5	15	pasture .....	171	131
10 to 19 acres .....	17	20	Acres .....	2 409	1 310
20 to 29 acres .....	18	16	All other land (see text) .....	901	(NA)
30 to 49 acres .....	31	27	Acres .....	59 666	91 361
			Irrigated land .....	5	4
			Acres .....	439	345

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 .....	1 043	346 993	972	339 783	192 642	5	6 146	439	1 165	352 545	1 083	215 305
Farms with—												
1 to 9 acres .....	33	43	3	3	3	-	-	-	39	122	3	9
10 to 49 acres .....	28	781	14	453	293	-	-	-	45	1 057	17	159
50 to 99 acres .....	19	1 126	14	805	494	-	-	-	12	720	9	227
100 to 199 acres .....	28	2 319	26	2 144	1 352	-	-	-	33	2 645	28	1 307
200 to 499 acres .....	26	2 890	22	2 462	1 398	-	-	-	38	4 394	35	1 804
500 to 999 acres .....	111	17 646	105	16 696	9 660	-	-	-	128	20 488	124	12 450
1,000 to 1,999 acres .....	65	12 958	64	12 768	7 786	-	-	-	83	16 435	83	10 341
2,000 acres and over .....	117	27 959	114	27 241	15 978	-	-	-	130	31 041	129	19 736
	451	164 563	448	163 323	99 266	-	-	-	547	195 155	547	128 885
	153	96 567	151	95 547	49 559	4	(0)	435	99	62 070	97	34 676
	9	11 451	8	9 651	4 294	-	-	-	9	12 037	9	3 665
	3	8 690	3	8 690	2 559	1	(0)	4	2	6 384	2	2 046

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 .....	1 043	1 165	Under 25 years .....	33	28
Harvested cropland .....	346 993	352 545	25 to 34 years .....	148	166
Full owners .....	387	392	35 to 44 years .....	213	288
Harvested cropland .....	96 300	83 289	45 to 54 years .....	288	307
Part owners .....	452	468	55 to 64 years .....	248	244
Harvested cropland .....	191 666	172 625	65 years and over .....	113	132
Tenants .....	59 027	93 147	Average age .....	48.3	48.1
Harvested cropland .....	35 339	61 289	Farm operators by place of residence:		
Percent of tenancy .....	19.5	26.1	On farm operated .....	892	1 082
			Not on farm operated .....	71	(NA)
			Farm operators reporting days of work		
			off farm .....	292	258
			1 to 49 days .....	148	172
			50 to 99 days .....	24	
			100 to 199 days .....	40	
			200 days and over .....	80	86

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 .....	99	31	products sold (see text) .....	19 923 012	12 492 500
Class 2-- " \$20,000 to \$39,999 .....	191	94	Average per farm .....	19 101	10 723
Class 3-- " \$10,000 to \$19,999 .....	329	300	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	225	413	products and hay .....	893	(NA)
Class 5-- " \$2,500 to \$4,999 .....	112	170	dollars .....	3 565 922	2 711 400
Class 6 (see text) .....	26	45	Forest products .....	-	1
Part time (see text) .....	32	36	dollars .....	-	4
Part retirement (see text) .....	29	75	Livestock, poultry, and		
Abnormal (see text) .....	-	1	their products .....	976	(NA)
			dollars .....	16 357 090	9 781 455

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	10	19	Customwork and other		
\$250 to \$499	10	20	agricultural services	146	(NA)
\$500 to \$999	17	43	dollars	200 680	(NA)
\$1,000 to \$1,499	16	20	Recreational services	8	-
\$1,500 to \$1,999	16	24	dollars	6 352	-
\$2,000 to \$2,499	18	30	Government farm programs	580	(NA)
\$2,500 and over	956	1 009	dollars	933 209	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 043	1 165	Seeds, bulbs, plants, and trees	949	1 054
dollars	15 465 497	(NA)	dollars	357 728	274 755
Number of farms with expenditures of--			Commercial fertilizer	608	544
\$1 to \$499	20	(NA)	dollars	439 112	262 625
\$500 to \$999	30	(NA)	Lime	-	-
\$1,000 to \$1,999	32	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	69	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	131	(NA)	(see text)	559	(NA)
\$5,000 to \$9,999	307	(NA)	dollars	110 878	(NA)
\$10,000 and over	454	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 032	1 112
Items reported both years	10 511 993	6 603 395	dollars	1 043 111	1 050 950
Livestock and poultry	771	950	Hired farm labor	537	616
dollars	4 893 800	2 413 550	dollars	301 481	187 980
Feed for livestock and poultry	873	1 037	Contract labor, machine hire, and customwork	796	804
dollars	3 115 649	2 170 450	dollars	361 112	243 085
Commercially mixed formula feeds	717	978	All other production expenses	1 011	(NA)
tons	12 887	12 386	dollars	4 842 626	(NA)
dollars	1 402 115	1 234 650			

All Farms

Table 6. 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	1 024	10 706 876			294	840 015		
By value groups					303	2 066 976		
\$1 to \$999	28	18 400			220	2 855 305		
					179	4 926 180		
	1969							
	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	978	1 331	552	607	590	724	1 144	1 614
Motortrucks including pickups	800	933	260	277	576	656	823	1 000
Tractors other than garden tractors and motor tillers	939	2 520	308	461	837	2 059	1 075	2 633
Riding garden tractors 7 hp and over	45	46	31	32	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	231	236	54	58	177	178	124	133
Cornpickers, corn heads, and picker-shellers	683	747	154	159	545	588	887	942
Pickup balers	346	351	77	77	271	274	287	288

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	936	(X)	958	(X)	1 093	(NA)	(NA)	(NA)
Cattle and calves	891	56 796	911	41 720	1 037	56 255	1 027	31 718
Farms with--								
1 to 4	17	50	59	167	49	(NA)	(NA)	(NA)
5 to 9	18	132	96	677	76	(NA)	(NA)	(NA)
10 to 19	109	1 561	250	3 606	106	(NA)	(NA)	(NA)
20 and over	747	55 053	506	37 270	882	(NA)	(NA)	(NA)
Cows and heifers that had calved	780	20 823	(X)	(X)	970	19 597	(NA)	(NA)
Milk cows	316	3 539	(X)	(X)	563	4 791	(NA)	(NA)
Farms with--								
1 or 2	60	85	(X)	(X)	126	(NA)	(NA)	(NA)
3 or 4	41	140	(X)	(X)	76	(NA)	(NA)	(NA)
5 to 9	61	430	(X)	(X)	159	(NA)	(NA)	(NA)
10 and over	154	2 884	(X)	(X)	202	(NA)	(NA)	(NA)
Hogs and pigs	624	56 255	671	94 887	780	60 696	793	92 752
Farms with--								
1 to 4	11	36	4	14	56	(NA)	23	(NA)
5 to 9	25	180	11	74	76	(NA)	(NA)	(NA)
10 to 24	96	1 638	41	678	125	(NA)	770	(NA)
25 and over	492	54 401	615	94 121	597	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	77	10 105	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	556	11 809	(X)	(X)	699	12 415	(X)	(X)
December 1 of preceding year and May 31	505	7 309	(X)	(X)	641	8 426	(X)	(X)
June 1 and November 30	377	4 500	(X)	(X)	395	3 989	(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 .....	89	5 378	104	4 707	131	7 432	125	6 206
Horses and ponies .....	88	198	9	17	(NA)	(NA)	8	36
Chickens 3 months old or older .....	554	171 788	394	90 328	931	282 435	(NA)	158 165
Farms with--								
1 to 99 .....	77	3 885	95	6 098	121	(NA)	(NA)	(NA)
100 to 399 .....	350	80 299	267	56 151	562	(NA)	(NA)	(NA)
400 to 1,599 .....	123	66 334	29	15 529	223	(NA)	(NA)	(NA)
1,600 and over .....	4	21 270	3	12 550	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	539	163 983	387	87 371	924	271 015	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	11	1 260	7	1 160	(NA)	(NA)	1	5 000
Other livestock and poultry .....	70	(X)	27	(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 .....	927	927	1 007	1 007	Hay, excluding sorghum hay .....	759	759	(NA)	(NA)
For grain .....	85 111	85 111	85 992	85 992	acres .....	30 071	30 071	33 618	33 618
bushels .....	4 777 223	4 777 223	3 214 450	3 214 450	tons .....	60 039	60 039	45 224	45 224
Cut for silage, green or dry fodder, or hogged or grazed .....	453	453	(NA)	(NA)	Cotton .....	-	-	-	-
acres .....	9 531	9 531	10 809	10 809	acres .....	-	-	-	-
Sorghums for all purposes except sirup .....	297	297	397	397	bales .....	-	-	-	-
For grain or seed .....	10 099	10 099	14 572	14 572	Peanuts for nuts .....	-	-	-	-
bushels .....	533 499	533 499	668 135	668 135	acres .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	114	114	(NA)	(NA)	pounds .....	-	-	-	-
acres .....	1 498	1 498	1 402	1 402	Tobacco .....	-	-	-	-
Wheat for grain .....	104	104	114	114	acres .....	-	-	-	-
acres .....	2 084	2 084	2 578	2 578	pounds .....	-	-	-	-
bushels .....	53 521	53 521	37 217	37 217	Irish potatoes and sweetpotatoes .....	16	16	(NA)	(NA)
Other small grains for grain .....	776	776	(NA)	(NA)	acres .....	57	57	2	2
acres .....	44 724	44 724	53 832	53 832	Vegetables, sweet corn, or melons for sale .....	3	3	3	3
Soybeans for beans .....	341	341	418	418	acres .....	14	14	7	7
acres .....	10 088	10 088	12 105	12 105	Berries for sale .....	-	-	1	1
bushels .....	218 188	218 188	193 225	193 225	acres .....	-	-	(2)	(2)
					Land in orchards (see text) .....	4	4	7	7
					acres .....	14	14	29	29
					Other crops .....	12	12	(NA)	(NA)
					acres .....	291	291	(NA)	(NA)
					Greenhouse products under glass or other protection .....	2	2	(NA)	(NA)
					farms .....	9 011	9 011	5 000	5 000
					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 .....	956	956	1 008	1 008	Total woodland .....	155	155	126	126
Land in farms .....	339 760	339 760	337 155	337 155	acres .....	2 263	2 263	1 274	1 274
Average size of farm .....	355.3	355.3	334.4	334.4	Woodland pastured .....	58	58	38	38
Value of land and buildings .....	55 765 249	55 765 249	(NA)	(NA)	acres .....	1 268	1 268	511	511
Average per farm .....	58 331	58 331	(NA)	(NA)	Woodland not pastured .....	109	109	92	92
Average per acre .....	164.13	164.13	(NA)	(NA)	acres .....	995	995	763	763
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	420	420	844	844
Total cropland .....	941	941	(NA)	(NA)	acres .....	44 648	44 648	70 394	70 394
acres .....	279 815	279 815	252 085	252 085	Improved pastureland and rangeland .....	131	131	284	284
Harvested cropland .....	928	928	998	998	acres .....	9 589	9 589	11 893	11 893
acres .....	190 386	190 386	210 098	210 098	Pastureland and rangeland not improved .....	322	322	(NA)	(NA)
Number of farms by acres harvested:					acres .....	35 059	35 059	58 501	58 501
1 to 49 acres .....	49	49	(NA)	(NA)	All other land (see text) .....	760	760	983	983
50 to 99 acres .....	98	98	(NA)	(NA)	acres .....	13 034	13 034	13 405	13 405
100 to 199 acres .....	344	344	(NA)	(NA)	Irrigated land .....	5	5	4	4
200 to 499 acres .....	418	418	(NA)	(NA)	acres .....	439	439	345	345
500 to 999 acres .....	18	18	(NA)	(NA)	Total pastureland (all types) .....	869	869	(NA)	(NA)
1,000 acres and over .....	1	1	(NA)	(NA)	acres .....	92 270	92 270	81 019	81 019
1,000 to 1,999 acres .....	1	1	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	-	-	(NA)	(NA)	Grain or row crops farmed on the contour .....	17	17	(NA)	(NA)
Cropland used only for pasture or grazing .....	600	600	271	271	acres .....	1 030	1 030	(NA)	(NA)
acres .....	46 354	46 354	10 114	10 114	Stripcropping systems to control erosion .....	6	6	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	159	159	463	463	acres .....	442	442	(NA)	(NA)
acres .....	6 199	6 199	21 500	21 500	Cropland and pastureland having terraces .....	25	25	(NA)	(NA)
Cropland on which all crops failed .....	28	28	24	24	acres .....	1 490	1 490	(NA)	(NA)
acres .....	2 306	2 306	516	516					
Cropland in cultivated summer fallow .....	234	234	144	144					
acres .....	14 318	14 318	5 408	5 408					
Cropland idle .....	328	328	103	103					
acres .....	20 252	20 252	4 449	4 449					

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	956	1 008	339 760	928	335 165	190 386	5	6 146	439
Farms with—									
1 to 9 acres	13	2	13	3	3	3	-	-	-
10 to 49 acres	11	8	350	5	183	117	-	-	-
50 to 69 acres	8	4	469	7	404	189	-	-	-
70 to 99 acres	19	6	1 580	18	1 500	897	-	-	-
100 to 139 acres	19	23	2 086	17	1 882	1 269	-	-	-
140 to 179 acres	96	109	15 299	94	14 968	8 803	-	-	-
180 to 219 acres	62	80	12 369	62	12 369	7 547	-	-	-
220 to 259 acres	115	124	27 483	113	27 005	15 956	-	-	-
260 to 499 acres	448	544	163 403	447	162 963	99 193	-	-	-
500 to 999 acres	153	98	96 567	151	95 547	49 559	4	(0)	435
1,000 to 1,999 acres	9	9	11 451	8	9 651	4 294	-	-	-
2,000 acres and over	3	1	8 690	3	8 690	2 559	1	(0)	4

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	farms	5
Proportion of all class 1-5 farms	percent	.6	Cropland	acres	439
Land in farms	acres	6 785	Harvested	acres	429
Cropland	acres	4 015	Used only for pasture	acres	-
Class 1-5 farms irrigated in 1969	number	5	Pasture, other than cropland pasture	acres	-
Proportion of all class 1-5 farms	percent	.5	Water used	acre-feet	277
Land in farms	acres	6 146	Class 1-5 farms with artificial drainage	number	77
Average per farm	acres	1 229.2	Proportion of class 1-5 farms	percent	8.0
Cropland	acres	3 536	Land in farms	acres	30 934
Harvested cropland	acres	2 502	Average per farm	acres	401.7
Irrigated land	acres	439	Drained land	acres	4 037
Average per farm	acres	87.8	Average per farm	acres	52.4
			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 956	-	farms 1 008	-	owned	farms 2	-	farms (NA)	-
Harvested cropland	acres 339 760	-	acres 337 155	-	10 or fewer shareholders	acres 3 130	-	acres (NA)	-
Full owners	farms 331	-	farms 256	-	More than 10 shareholders	acres 2	-	acres (NA)	-
Harvested cropland	acres 92 431	-	acres (NA)	-	Other	farms 3	-	farms (NA)	-
Part owners	farms 443	-	farms 464	-	On farm operated	acres 4 001	-	acres (NA)	-
Harvested cropland	acres 190 204	-	acres (NA)	-	Farm operators by age groups:				
Tenants	farms 57 125	-	farms 288	-	Under 25 years	27	-	24	-
Harvested cropland	acres 34 488	-	acres (NA)	-	25 to 34 years	135	-	156	-
Percent of tenancy	acres 19.0	0.0	acres 28.5	-	35 to 44 years	199	-	277	-
Farms by type of organization:					45 to 54 years	277	-	278	-
Individual or family	farms 840	-	farms (NA)	-	55 to 64 years	234	-	216	-
Partnership	acres 291 413	-	acres (NA)	-	65 years and over	84	-	57	-
					Average age	48.0	0.0	(NA)	-
					Farm operators by place of residence:				
					On farm operated	845	-	951	-
					Not on farm operated	58	-	39	-
					Farm operators reporting days of work off farm				
					1 to 49 days	247	-	198	-
					50 to 99 days	139	-	125	-
					100 to 199 days	23	-	27	-
					200 days and over	30	-	23	-
					200 days and over	55	-	23	-

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	99	19 818 382	31	12 216 545	\$1 to \$2,499 (see text)	-	(X)	-	(X)
Class 2— " \$20,000 to \$39,999	191	20 730	94	12 119	\$2,500 to \$4,999	112	170	113	203
Class 3— " \$10,000 to \$19,999	329		300		\$5,000 to \$7,499	112	210	112	210
Class 4— " \$5,000 to \$9,999	225		413		\$7,500 to \$9,999	195	210	195	210
Class 5— " \$2,500 to \$4,999	112		170		\$10,000 to \$14,999	134	90	134	90
Market value of all agricultural products sold (see text)	farms 956	dollars 19 818 382	farms 1 008	dollars 12 216 545	\$15,000 to \$19,999	155	71	155	71
Average per farm	dollars 20 730		dollars 12 119		\$20,000 to \$29,999	36	23	36	23
					\$30,000 to \$39,999	44	17	44	17
					\$40,000 to \$59,999	55	15	55	15
					\$60,000 and over	24	(NA)	24	(NA)
					\$80,000 to \$79,999	31	(NA)	31	(NA)
					\$80,000 and over				



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	539	(X)	397	(X)	Turkeys	2	4	-	-
Chickens 3 months old or older	532	169 317	388	89 074	Turkey hens kept for breeding	2	4	-	-
Farms with--	528	148 047	385	76 524	Other turkeys	-	-	-	-
1 to 1,599	1	2 000	-	-	Ducks, geese, and other poultry	64	1 513	24	1 335
1,600 to 3,199	2	(D)	3	12 550					
3,200 to 9,999	2	(D)	-	-	1964				
10,000 and over	1	(D)	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	518	161 650	381	86 117	Chickens 4 months old or older	832	260 528	(NA)	143 970
Pullets not yet of laying age	18	4 737	5	1 111	Broilers and other meat-type chickens	(NA)	(NA)	1	5 000
Other chickens	35	2 930	12	1 846	Turkeys	(NA)	(NA)	4	445
Broilers and other meat-type chickens less than 3 months old	11	1 260	7	1 160					

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	888	(X)	908	(X)	(X)	(X)
Any cattle, hogs, or sheep	886	(X)	906	(X)	(X)	(X)
Cattle and calves	847	56 163	869	41 446	274	19 795
Farms with--	108	1 380	363	4 176	83	909
1 to 19	357	12 087	311	9 464	92	2 836
20 to 49						
50 to 99	233	15 869	113	7 735	50	3 557
100 to 199	109	13 817	44	5 943	25	3 451
200 and over	40	13 010	38	14 128	24	9 042
200 to 499	36	10 540	31	9 248	19	5 762
500 and over	4	2 470	7	4 880	5	3 280
Cattle	(X)	(X)	632	25 458	186	15 656
Farms with--	(X)	(X)	323	1 227	24	124
1 to 9	(X)	(X)	90	1 244	35	478
10 to 19	(X)	(X)	109	3 306	55	1 686
20 to 49	(X)	(X)	51	3 613	33	2 362
50 to 99	(X)	(X)	59	16 068	39	11 006
100 and over	(X)	(X)	25	3 240	15	1 964
100 to 199	(X)	(X)	27	7 948	19	5 762
200 to 499	(X)	(X)	7	4 880	5	3 280
500 and over	(X)	(X)	615	15 988	94	4 139
Calves	(X)	(X)	128	698	12	76
Farms with--	(X)	(X)	206	2 875	18	248
1 to 9	(X)	(X)	211	6 145	37	1 138
10 to 19	(X)	(X)	50	3 221	17	1 195
20 to 49	(X)	(X)	20	3 049	10	1 482
50 to 99	(X)	(X)	17	2 271	10	1 482
100 and over	(X)	(X)	3	778	-	-
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)
200 and over	(X)	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves	675	16 512	(X)	(X)	(X)	(X)
Bulls and steers, including calves	747	19 114	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	197	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	979	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	940	53 962	943	30 842	(NA)	17 232
Cattle	(NA)	(NA)	751	22 189	297	15 866
Calves	(NA)	(NA)	517	8 653	81	1 366

	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	746	20 537	841	52 671	306	3 492	635	17 045
Farms with--	322	3 932	159	2 030	250	1 916	307	3 634
1 to 19	337	9 943	334	11 184	54	1 424	255	7 753
20 to 49	75	4 729	213	14 538	1	(D)	63	4 029
50 to 99	12	1 933	135	24 919	1	(D)	10	1 629
100 and over								
1964								
Total on place	875	18 568	(NA)	49 358	529	4 604	(NA)	13 964



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	620	56 206	664	94 752	745	59 270	758	91 281
Farms with—								
1 to 24	128	1 805	50	683	(NA)	(NA)	(NA)	(NA)
25 to 49	116	4 029	79	2 818	(NA)	(NA)	(NA)	(NA)
50 to 99	161	11 323	189	13 801	(NA)	(NA)	(NA)	(NA)
100 and over	215	39 049	346	77 450	(NA)	(NA)	(NA)	(NA)
100 to 199	163	22 281	208	29 611	(NA)	(NA)	(NA)	(NA)
200 and over	52	16 768	138	47 839	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	517	10 183	(X)	(X)	555	8 796	(X)	(X)
Other hogs and pigs	554	46 023	(X)	(X)	715	50 474	(X)	(X)
Feeder pigs sold	(X)	(X)	74	10 035	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	551	11 794	(X)	(X)	672	12 141	(X)	(X)
December 1 of preceding year and May 31	500	7 296	(X)	(X)	617	8 246	(X)	(X)
June 1 and November 30	375	4 498	(X)	(X)	386	3 895	(X)	(X)
Sheep and lambs	81	5 202	93	4 518	110	6 432	107	5 489
Any goats	-	-	-	-	-	-	-	-
All other livestock	89	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	742	544 285	Nematodes in crops	150	441
Commercial fertilizer	518	61 615	Diseases in crops and orchards	4	665
Lime	4 618	436 526	Weeds or grass in crops	407	43 529
Sprays, dusts, fumigants, etc. to control—	-	-	Weeds or brush in pasture	83	3 232
Insects on hay crops	8	433	Chemicals for defoliation or for growth control of crops or thinning of fruit	3	118
Insects on other crops	151	15 241	Insect control on livestock and poultry	198	10 974
	32	731			

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	600	46 354	-	-	52	1 614	52	117	-	-
Improved pasture	131	9 589	-	-	20	760	19	51	1	3
Field corn for all purposes	895	93 715	4	425	338	31 577	303	2 046	99	566
Sorghums for all purposes	291	11 471	-	-	92	3 416	83	217	20	59
All small grains	767	46 189	-	-	349	21 576	343	1 316	8	32
Field crops other than corn, sorghums, small grains, silage, and field seeds	333	9 945	-	-	22	579	21	41	1	1
Hay or grass silage	735	29 704	-	-	54	2 075	54	164	1	2
Field seeds	9	141	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	14	1	4	1	4	1	(2)	-	-
Berries for sale	4	14	-	-	1	12	1	2	-	-
Land in orchards (see text)	2	(2)	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	150	-	-	-	-	-	-	-	-
All other crops	3	150	-	-	-	-	-	-	-	-

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)	884	84 198	4 740 373	4	400		944	83 943	3 151 135			
For silage (tons, green weight)	444	9 188	95 497	2	25		514	9 860	69 213			
Cut for green or dry fodder, hogged or grazed	21	329	(X)	-	-		(NA)	786	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	236	9 983	527 129	-	-		346	14 257	657 176			
For silage (tons, green weight)	93	1 134	14 489	-	-		93	1 041	9 222			
Cut for dry forage or hay (tons, dry weight)	16	125	792	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	14	229	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	644	17 751	44 072	-	-		820	17 971	30 524			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	17	274	447	-	-		15	272	300			
Small grain hay (tons, dry)	44	1 088	2 012	-	-		33	639	573			
Other hay (tons, dry)	359	9 815	11 333	-	-		(NA)	12 873	10 987			
Grass silage (tons, green)	29	622	4 271	-	-		38	633	3 671			
Hay crops cut and fed green (tons, green)	12	154	1 044	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	-	-	-	-	-		5	117	4 160			
Strawberries (pounds)	-	-	-	-	-		1	-	375			

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)	104	2 084	53 521	-	-	45	1 031	64	7	112	2 557	36 947
Winter wheat (bushels)	6	291	13 795	-	-	5	232	9	4	6	95	2 140
Oats for grain (bushels)	747	43 323	1 838 766	-	-	337	20 138	1 223	25	848	51 959	1 332 943
Barley for grain (bushels)	21	537	22 600	-	-	12	253	20	-	17	537	15 245
Rye for grain (bushels)	3	58	1 090	-	-	-	-	-	-	2	23	280
Soybeans for beans (bushels)	325	9 888	214 055	-	-	18	528	35	1	403	11 872	190 273
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	57	4 644	-	-	3	51	5	-	46	2	287
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	14	1	4	1	3
Selected vegetables:						
Tomatoes	2	1	1	1	-	-
Sweet corn	2	1	1	1	-	-
Cucumbers and pickles	2	1	1	1	-	-
Watermelons	2	7	-	-	1	3
Snap beans, bush, pole	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						
			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	4	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	4	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	3	13	640	1	96	3	544	2	11 000
1964	5	(NA)	356	2	33	5	323	4	23 865
Peaches, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Freestone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	1	(2)	7	-	-	1	7	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	1	(2)	7	-	-	1	7	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	9	-	-	2	9	1	60
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
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	4 200	-	(0)	1	5 000	1	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	1	4 811	(X)	(0)	(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 . . . . . number	1 313	1 452	Number of farms by acres harvested		
Land in farms . . . . . acres	470 058	501 225	50 to 99 acres . . . . .	135	118
Average size of farm . . . . . acres	358.0	345.2	100 to 199 acres . . . . .	389	434
Approximate land area . . . . . acres	511 936	512 645	200 to 499 acres . . . . .	500	677
Proportion in farms . . . . . percent	91.8	97.7	500 to 999 acres . . . . .	77	59
Value of land and buildings . . . . . dollars	74 758 060	(NA)	1,000 acres and over . . . . .	3	2
Average per farm . . . . . dollars	56 936	42 093	Cropland used only for pasture or grazing . . . . . farms	750	399
Average per acre . . . . . dollars	159.04	120.11	acres	58 582	16 408
Land in Farms According to Use			All other cropland (see text) . . . . . farms	828	(NA)
Total cropland . . . . . farms	1 229	1 359	acres	55 780	38 629
Harvested cropland . . . . . acres	385 339	371 562	Woodland including woodland pasture . . . . . farms	239	238
Number of farms by acres harvested	1 184	1 344	acres	4 021	2 906
1 to 9 acres . . . . .	270 977	316 525	All other land (see text) . . . . . farms	1 165	(NA)
10 to 19 acres . . . . .			acres	80 698	126 763
20 to 29 acres . . . . .			Irrigated land . . . . . farms	10	8
30 to 49 acres . . . . .			acres	984	986

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 . . . . .	1 313	470 058	1 184	462 195	270 977	10	4 969	984	1 452	501 225	1 344	316 525
Farms with--												
1 to 9 acres . . . . .	50	86	4	4	4	-	-	-	22	85	2	7
10 to 49 acres . . . . .	55	1 329	19	513	296	1	25	4	86	2 053	22	432
50 to 69 acres . . . . .	22	1 284	11	655	411	-	-	-	17	1 025	9	357
70 to 99 acres . . . . .	41	3 319	25	2 080	1 180	-	-	-	30	2 449	25	1 215
100 to 139 acres . . . . .	27	3 208	24	2 873	1 837	1	130	2	31	3 643	29	2 242
140 to 179 acres . . . . .	173	27 466	168	26 664	16 892	2	320	300	193	30 773	187	19 836
180 to 219 acres . . . . .	53	10 545	51	10 143	5 873	1	190	79	55	10 881	55	6 878
220 to 259 acres . . . . .	91	21 720	89	21 240	12 830	-	-	-	141	33 730	139	22 507
260 to 499 acres . . . . .	532	196 584	525	194 306	116 680	2	680	210	633	230 105	632	156 375
500 to 999 acres . . . . .	232	155 392	231	154 592	91 500	2	(0)	304	221	143 925	221	91 853
1,000 to 1,999 acres . . . . .	35	(0)	35	(0)	(0)	-	-	-	22	(0)	22	(0)
2,000 acres and over . . . . .	2	(0)	2	(0)	(0)	1	(0)	85	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	1 313	1 452	Under 25 years . . . . .	46	31
acres	470 058	501 225	25 to 34 years . . . . .	173	196
Harvested cropland . . . . . farms	1 184	1 344	35 to 44 years . . . . .	270	330
acres	270 977	316 525	45 to 54 years . . . . .	326	406
Full owners . . . . . farms	580	550	55 to 64 years . . . . .	333	306
acres	134 696	124 455	65 years and over . . . . .	165	183
Harvested cropland . . . . . farms	469	458	Average age . . . . .	48.8	49.0
acres	71 167	72 675	Farm operators by place of residence:		
Part owners . . . . . farms	474	485	On farm operated . . . . .	1 069	1 352
acres	249 234	219 205	Not on farm operated . . . . .	129	(NA)
Harvested cropland . . . . . farms	469	480	Farm operators reporting days of work		
acres	147 107	145 705	off farm . . . . .	440	408
Tenants . . . . . farms	259	414	1 to 49 days . . . . .	196	261
acres	86 128	138 715	50 to 99 days . . . . .	53	44
Harvested cropland . . . . . farms	246	403	100 to 199 days . . . . .	44	147
acres	52 703	95 357	200 days and over . . . . .	147	
Percent of tenancy . . . . .	19.7	28.5			

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	22 252 568	17 843 500
Class 1--Sales of \$40,000 and over . . . . .	77	33	Average per farm . . . . . dollars	16 947	12 289
Class 2-- " \$20,000 to \$39,999 . . . . .	292	148	Crops including nursery products and hay . . . . . farms	1 114	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	388	507	dollars	5 263 054	4 808 635
Class 4-- " \$5,000 to \$9,999 . . . . .	259	429	Forest products . . . . . farms	1	1
Class 5-- " \$2,500 to \$4,999 . . . . .	152	174	dollars	100	3 300
Class 6 (see text) . . . . .	53	38	Livestock, poultry, and their products . . . . . farms	1 180	(NA)
Part time (see text) . . . . .	58	43	dollars	16 989 414	13 015 475
Part retirement (see text) . . . . .	33	79			
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								
\$1 to \$249	24	10	17	18				
\$250 to \$499	24	34	24	26				
\$500 to \$999	24	26	23	36				
\$1,000 to \$1,499	23	36	35	36				
\$1,500 to \$1,999	35	36	2,000 to \$2,499	36				
\$2,000 to \$2,499	1 166	1 292						
\$2,500 and over								
Farms with farm-related income from--								
Customwork and other agricultural services					219		(NA)	(NA)
Recreational services					6		5	
Government farm programs					6 555		15 887	
					738		(NA)	
					1 300 730		(NA)	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	16 945 421	1 313	1 452	(NA)	566 936	1 142	1 357	485 615
Number of farms with expenditures of--								
\$1 to \$499	26	(NA)	963	(NA)	849	766	397 265	
\$500 to \$999	47	(NA)	(NA)	(NA)	734 534			
\$1,000 to \$1,999	75	(NA)	(NA)	(NA)				
\$2,000 to \$2,999	92	(NA)	(NA)	(NA)				
\$3,000 to \$4,999	183	(NA)	(NA)	(NA)				
\$5,000 to \$9,999	344	(NA)	(NA)	(NA)				
\$10,000 and over	546	(NA)	(NA)	(NA)				
Items reported both years	10 149 342	8 595 663						
Livestock and poultry	3 716 861	3 007 850						
Feed for livestock and poultry	2 783 361	2 588 150						
Commercially mixed formula feeds	794	1 147						
	1 209 662	1 337 850						
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		Dollars	1969		Dollars
	Farms reporting			Farms reporting		
Estimated market value of all machinery and equipment, total	1 279	14 968 754	\$1,000 to \$4,999	343	981 741	
By value groups			\$5,000 to \$9,999	327	2 165 124	
\$1 to \$999	43	21 345	\$10,000 to \$19,999	313	4 045 341	
			\$20,000 and over	253	7 755 203	
			1969	1964		
			Equipment manufactured--			
			1965 or later	1964 or earlier		
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 207	1 579	723	799	655	780
Motortrucks including pickups	959	1 189	344	398	683	791
Tractors other than garden tractors and motor tillers	1 147	3 027	380	609	995	2 418
Riding garden tractors 7 hp and over	75	80	56	56	21	24
Grain and bean combines, self propelled	229	237	90	91	143	146
Cornpickers, corn heads, and picker shellers	718	819	189	199	543	620
Pickup balers	593	605	187	193	409	412

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	1 114	(X)	1 155	(X)	1 332	(NA)	(NA)	(NA)
Cattle and calves	1 009	75 265	1 041	43 165	1 212	85 360	1 214	39 805
Farms with--								
1 to 4	20	48	57	141	47	(NA)	(NA)	(NA)
5 to 9	26	183	81	575	(NA)	(NA)	(NA)	(NA)
10 to 19	58	833	232	3 299	75	(NA)	(NA)	(NA)
20 and over	905	74 201	671	39 150	1 090	(NA)	(NA)	(NA)
Cows and heifers that had calved	918	30 693	(X)	(X)	1 113	30 627	(NA)	(NA)
Milk cows	391	7 321	(X)	(X)	569	9 319	(NA)	(NA)
Farms with--								
1 or 2	55	70	(X)	(X)	60	(NA)	(NA)	(NA)
3 or 4	10	34	(X)	(X)	25	(NA)	(NA)	(NA)
5 to 9	36	257	(X)	(X)	90	(NA)	(NA)	(NA)
10 and over	290	6 960	(X)	(X)	394	(NA)	(NA)	(NA)
Hogs and pigs	610	54 695	648	85 487	797	62 783	828	87 321
Farms with--								
1 to 4	5	14	5	14	43	(NA)	21	(NA)
5 to 9	27	200	11	77	(NA)	(NA)	(NA)	(NA)
10 to 24	111	1 895	50	887	102	(NA)	807	(NA)
25 and over	467	52 586	582	84 509	652	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	87	10 173	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	547	11 227	(X)	(X)	703	11 393	(X)	(X)
December 1 of preceding year and May 31	472	6 447	(X)	(X)	599	6 931	(X)	(X)
June 1 and November 30	399	4 780	(X)	(X)	417	4 462	(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 .....	269	18 902	284	18 040	383	34 416	385	27 629
Horses and ponies .....	185	573	29	68	(NA)	(NA)	12	34
Chickens 3 months old or older .....	350	114 927	234	74 607	741	271 655	(NA)	177 915
Farms with-								
1 to 99 .....	81	3 469	32	1 697	110	(NA)	(NA)	(NA)
100 to 399 .....	181	39 103	157	33 651	388	(NA)	(NA)	(NA)
400 to 1,599 .....	82	46 995	40	21 629	227	(NA)	(NA)	(NA)
1,600 and over .....	6	25 360	5	17 630	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	337	109 897	225	73 425	732	264 215	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	5	800	8	1 330	(NA)	(NA)	-	-
Other livestock and poultry .....	52	(X)	18	(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 .....	1 092		1 302		Hay, excluding sorghum hay .....		934		(NA)
For grain .....	1 054		1 275		acres .....	47 383		54 982	
acres .....	82 719		116 345		tons .....	106 668		99 199	
bushels .....	4 173 082		4 773 850		Cotton .....				
acres .....					acres .....				
bushels .....					bales .....				
Cut for silage, green or dry fodder, or hogged or grazed .....	700		(NA)		Peanuts for nuts .....				
acres .....	22 179		25 017		acres .....				
bushels .....					pounds .....				
Sorghums for all purposes except syrup .....	77		116		Tobacco .....				
acres .....	8		9		acres .....				
bushels .....	189		119		pounds .....				
acres .....	8 266		5 080		Irish potatoes and sweetpotatoes .....	17		(NA)	
bushels .....					acres .....	9		7	
Cut for silage, dry forage or hay, or hogged or grazed .....	70		(NA)		Vegetables, sweet corn, or melons for sale .....	25		6	
acres .....	1 335		1 181		acres .....	28		9	
bushels .....					acres .....	1		1	
Wheat for grain .....	192		112		acres .....	(2)		(2)	
acres .....	4 014		2 342		Land in orchards (see text) .....	4		10	
bushels .....	94 034		36 653		acres .....	58		16	
Other small grains for grain .....	1 082		(NA)		Other crops .....	33		(NA)	
acres .....	107 126		104 664		acres .....	491		(NA)	
bushels .....					Greenhouse products under glass or other protection .....	2		(NA)	
Soybeans for beans .....	189		320		acres .....	17 200		4 981	
acres .....	6 293		10 651		sq. ft. .....				
bushels .....	129 165		157 875						

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		acres	acres	acres	acres
Class 1-5 farms .....	1 168		1 291		Total woodland .....	225		230	
Land in farms .....	454 733		471 596		acres .....	3 779		2 850	
Average size of farm .....	389.3		365.2		Woodland pastured .....	99		88	
Value of land and buildings .....	71 175 745		(NA)		acres .....	1 819		1 306	
Average per farm .....	60 938		(NA)		Woodland not pastured .....	152		166	
Average per acre .....	156.52		(NA)		acres .....	1 960		1 544	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	466		991	
Total cropland .....	1 129		(NA)		acres .....	50 475		77 228	
acres .....	376 041		362 292		Improved pastureland and rangeland .....	137		141	
Harvested cropland .....	1 106		1 266		acres .....	9 907		5 603	
acres .....	265 821		310 188		Pastureland and rangeland not improved .....	365		(NA)	
Number of farms by acres harvested:					acres .....	40 568		71 625	
1 to 49 acres .....	37		(NA)		All other land (see text) .....	995		1 273	
50 to 99 acres .....	110		(NA)		acres .....	24 438		29 229	
100 to 199 acres .....	380		(NA)		Irrigated land .....	9		7	
200 to 499 acres .....	500		(NA)		acres .....	899		786	
500 to 999 acres .....	77		(NA)		Total pastureland (all types) .....	1 000		(NA)	
1,000 acres and over .....	2		(NA)		acres .....	108 641		94 046	
1,000 to 1,999 acres .....	2		(NA)		Conservation Practices				
2,000 acres and over .....	-		(NA)		Grain or row crops farmed on the contour .....	87		(NA)	
Cropland used only for pasture or grazing .....	697		380		acres .....	6 260		(NA)	
acres .....	56 347		15 512		Stripcropping systems to control erosion .....	28		(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	205		323		acres .....	4 145		(NA)	
acres .....	9 081		16 889		Cropland and pastureland having terraces .....	81		(NA)	
Cropland on which all crops failed .....	22		52		acres .....	6 159		(NA)	
acres .....	1 131		931						
Cropland in cultivated summer fallow .....	352		317						
acres .....	18 575		10 275						
Cropland idle .....	432		231						
acres .....	25 086		8 497						

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	1 168	1 291	454 733	1 106	451 014	265 821	9	2 769	899
Farms with--									
1 to 9 acres	16	3	23	-	-	-	-	-	-
10 to 49 acres	26	19	532	8	235	135	1	25	4
50 to 69 acres	10	7	591	2	127	124	-	-	-
70 to 99 acres	23	13	1 833	12	980	633	-	-	-
100 to 139 acres	19	21	2 239	17	2 039	1 454	1	130	2
140 to 179 acres	148	171	23 475	147	23 313	15 376	2	320	300
180 to 219 acres	47	49	9 348	45	8 946	5 397	1	190	79
220 to 259 acres	87	136	20 771	87	20 771	12 655	-	-	-
260 to 499 acres	525	629	194 404	521	193 086	116 217	2	(D)	210
500 to 999 acres	231	221	154 592	231	154 592	91 500	2	(D)	304
1,000 to 1,999 acres	35	22	(D)	35	(D)	(D)	-	-	-
2,000 acres and over	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, 12	Irrigated land--Continued
Proportion of all class 1-5 farms	percent, 1.0	Cropland
Land in farms	acres, 3 663	Harvested
Cropland	acres, 3 048	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, .7	Water used
Land in farms	acres, 2 769	Class 1-5 farms with artificial drainage
Average per farm	acres, 307.6	Proportion of class 1-5 farms
Cropland	acres, 2 490	Land in farms
Harvested cropland	acres, 2 186	Average per farm
Irrigated land	acres, 899	Drained land
Average per farm	acres, 99.8	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, 1 168	1	1 291	1	farms, 7	-	(NA)		
Harvested cropland	acres, 454 733	185	471 596	185	acres, 5 237	-	(NA)		
Full owners	farms, 458	1	423	1	10 or fewer shareholders	farms, 5 237	-	(NA)	
Harvested cropland	acres, 124 854	185	(NA)	185	acres, 5 237	-	(NA)		
Part owners	farms, 466	-	479	-	More than 10 shareholders	farms, -	-	(NA)	
Harvested cropland	acres, 245 692	-	(NA)	-	acres, -	-	(NA)		
Tenants	farms, 84	-	387	-	Other	farms, 1 077	-	(NA)	
Harvested cropland	acres, 84 187	-	(NA)	-					
Percent of tenancy	farms, 51 759	0.0	(NA)	29.9	Farm operators by age groups:				
	acres, 20.8		(NA)		Under 25 years	29	-	25	
					25 to 34 years	150	-	180	
					35 to 44 years	239	-	314	
					45 to 54 years	301	-	386	
					55 to 64 years	317	1	282	
					65 years and over	132	-	104	
					Average age	49.0	63.0	(NA)	
					Farm operators by place of residence:				
					On farm operated	1 002	1	1 212	
					Not on farm operated	87	-	66	
Farms by type of organization					Farm operators reporting days of work off farm				
Individual or family	farms, 1 045	1	(NA)	1	1 to 49 days	349	-	349	
Partnership	acres, 394 905	185	(NA)	185	50 to 99 days	181	-	212	
	farms, 114	-	(NA)	-	100 to 199 days	41	-	35	
	acres, 53 514	-	(NA)	-	200 days and over	25	-	34	
						102	-	68	

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	33	\$1 to \$2,499 (see text)	3	(X)
Class 2-- " \$20,000 to \$39,999	292	148	\$2,500 to \$4,999	149	174
Class 3-- " \$10,000 to \$19,999	388	507	\$5,000 to \$7,499	138	231
Class 4-- " \$5,000 to \$9,999	259	429	\$7,500 to \$9,999	121	198
Class 5-- " \$2,500 to \$4,999	152	174	\$10,000 to \$14,999	203	318
			\$15,000 to \$19,999	185	189
Market value of all agricultural products sold (see text)	farms, 1 168	1 291	\$20,000 to \$29,999	203	118
dollars, 21 664 095		17 077 231	\$30,000 to \$39,999	89	30
Average per farm	dollars, 18 548	13 227	\$40,000 to \$59,999	45	19
			\$60,000 and over	32	15
			\$60,000 to \$79,999	17	(NA)
			\$80,000 and over	15	(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	1 049	5 190 643	Livestock, poultry, and their products sold	1 082	16 473 352
Grains	1 002	4 406 748	Poultry and poultry products	297	458 779
Tobacco	-	-	Dairy products	373	2 611 734
Cotton and cottonseed	-	-	Dairy cattle and calves	277	889 459
Field seeds, hay, forage, and silage	501	754 794	Other cattle and calves	858	7 790 568
Other field crops	4	798	Hogs, sheep, and goats	735	4 517 830
Vegetables, sweet corn, and melons	11	1 990	Other livestock and livestock products	31	204 982
Fruits, nuts, and berries	9	5 933	Farms with farm-related income from--		
Nursery and greenhouse products	4	20 380	Customwork and other agricultural services	215	197 319
Forest products sold	1	100	Recreational services	6	6 555
			Government farm programs	704	1 276 608

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)	16 333 456	1 291 (NA)	Commercial fertilizer	721 481	814 728
Number of farms with expenditures of--			Lime	-	(NA)
\$1 to \$1,999	42	(NA)	Other agricultural chemicals (see text)	174 979	755 (NA)
\$2,000 to \$2,999	71	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 177 178	1 150 174
\$3,000 to \$4,999	170	(NA)	Gasoline	810 068	1 140 1 278
\$5,000 to \$9,999	340	(NA)	Diesel oil	502	388
\$10,000 to \$19,999	338	(NA)	LP gas, butane, and propane	194 624	120 986
\$20,000 to \$39,999	155	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	281	255
\$40,000 and over	52	(NA)	Hired farm labor	69 916	31 292
Items reported both years	9 681 403	8 071 280	Workers by number of days worked--		
Livestock and poultry	3 547 455	2 842 563	150 days or more	72	154
Feed for livestock and poultry	2 662 723	2 387 478	Less than 150 days	98	257
Commercially mixed formula feeds	753	1 110	Contract labor	24 319	(NA)
Feed ingredients	11 468	(NA)	Machine hire and customwork	422 551	317 609
Whole grains	25 233	625	All other production expenses	1 166	(NA)
Hay, green chop, and silage	982 519	945 227		6 477 074	(NA)
Seeds, bulbs, plants, and trees	5 567	295			

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	1 156		14 268 849	\$10,000 to \$19,999
By value groups:			\$20,000 to \$29,999	160	3 525 950
\$1 to \$4,999	292	788 371	\$30,000 to \$49,999	67	2 320 840
\$5,000 to \$9,999	309	2 061 314	\$50,000 and over	23	1 641 333

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	1 092	1 447	655	730	597	717	1 273	1 769
2 or 3	291	634	68	140	115	235	(NA)	(NA)
4 and over	4	16	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	915	1 116	328	355	655	761	987	1 153
2 and over	162	363	21	48	93	199	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 063	2 859	360	550	927	2 309	1 264	3 230
2 or 3	675	1 685	110	250	576	1 409	(NA)	(NA)
4 and over	229	1 015	14	64	165	714	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 059	2 826	356	542	920	2 284	1 264	3 216
Crawler tractors	22	33	6	8	18	25	14	14
Riding garden tractors 7 hp and over	70	75	51	51	21	24	(NA)	(NA)
Grain and bean combines, self-propelled	220	227	88	88	136	139	115	115
Cornpickers, corn heads, and picker-shellers	696	793	186	193	524	600	(NA)	(NA)
Corn heads for combines	105	107	66	66	41	41	(NA)	(NA)
Other cornpickers and picker-shellers	615	686	127	127	494	559	(NA)	(NA)
Pickup balers	580	590	184	188	399	402	(NA)	(NA)
Windrowers, pull and self-propelled	693	698	151	152	543	546	(NA)	(NA)
Field forage harvesters, shear bar	338	342	138	140	201	202	(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	602	54 060	636	84 559	773	61 315	801	85 019
Farms with—								
1 to 24	138	2 036	57	864	(NA)	(NA)	(NA)	(NA)
25 to 49	94	3 348	92	3 475	(NA)	(NA)	(NA)	(NA)
50 to 99	173	12 327	177	12 863	(NA)	(NA)	(NA)	(NA)
100 and over	197	36 349	310	67 357	(NA)	(NA)	(NA)	(NA)
100 to 199	144	19 176	196	27 978	(NA)	(NA)	(NA)	(NA)
200 and over	53	17 173	114	39 379	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	506	10 428	(X)	(X)	555	8 509	(X)	(X)
Other hogs and pigs	537	43 632	(X)	(X)	747	52 806	(X)	(X)
Feeder pigs sold	(X)	(X)	86	10 003	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	540	11 076	(X)	(X)	682	11 068	(X)	(X)
December 1 of preceding year and May 31	467	6 369	(X)	(X)	582	6 723	(X)	(X)
June 1 and November 30	396	4 707	(X)	(X)	407	4 345	(X)	(X)
Sheep and lambs	234	17 449	239	16 331	335	30 655	335	24 483
Any goats	4	8	-	-	-	-	-	-
All other livestock	174	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms . . . . . 936	Nematodes in crops	farms . . . . . 1
	dollars . . . . . 896 460		acres on which used . . . . . 8
Commercial fertilizer	farms . . . . . 724	Diseases in crops and orchards	farms . . . . . 2
	acres on which used . . . . . 114 074		acres on which used . . . . . 280
	tons . . . . . 7 809		dollars . . . . . 115
	dollars . . . . . 721 481	Weeds or grass in crops	farms . . . . . 655
Lime	farms . . . . . -		acres on which used . . . . . 93 361
	acres on which used . . . . . -		dollars . . . . . 127 173
	tons . . . . . -	Weeds or brush in pasture	farms . . . . . 44
	dollars . . . . . -		acres on which used . . . . . 1 851
Sprays, dusts, fumigants, etc. to control—		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms . . . . . 2
Insects on hay crops	farms . . . . . 28		acres on which used . . . . . 93
	acres on which used . . . . . 1 119	Insect control on livestock and poultry	farms . . . . . 263
	dollars . . . . . 2 462		dollars . . . . . 11 880
	farms . . . . . 95		
Insects on other crops	acres on which used . . . . . 11 796		
	dollars . . . . . 27 303		

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	697	56 347	-	-	79	3 010	76	260	4	8
Improved pasture	137	9 907	-	-	33	1 191	31	70	2	11
Field corn for all purposes	1 043	103 266	7	777	560	57 850	480	2 813	201	1 700
Sorghums for all purposes	75	1 495	-	-	14	244	11	19	6	29
All small grains	1 035	109 413	1	50	486	42 500	472	2 154	18	94
Field crops other than corn, sorghums, small grains, silage, and field seeds	191	6 155	-	-	27	786	24	40	3	3
Hay or grass silage	891	46 056	2	65	200	8 486	196	597	5	8
Field seeds	25	420	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	16	19	1	2	4	5	4	1	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	4	-	-	1	1	1	1	-	-
Nursery or greenhouse products	4	7	1	4	-	-	-	-	-	-
All other crops	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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	1 008	81 386	4 112 714	7	678	1 225	115 026	4 732 491	7	678	1 225	115 026
For silage (tons, green weight)	687	21 146	197 097	2	99	894	24 032	194 734	2	99	894	24 032
Cut for green or dry fodder, hogged or grazed	14	734	(X)	-	-	(NA)	412	(NA)	-	-	(NA)	412
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	6	160	7 058	-	-	8	114	4 780	-	-	8	114
For silage (tons, green weight)	56	977	9 134	-	-	90	967	9 344	-	-	90	967
Cut for dry forage or hay (tons, dry weight)	2	96	288	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Hogged or grazed	16	262	(X)	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	838	35 651	87 957	2	65	1 074	34 757	72 704	2	65	1 074	34 757
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	49	839	1 668	-	-	65	1 135	1 573	-	-	65	1 135
Small grain hay (tons, dry)	36	897	2 343	-	-	32	597	1 015	-	-	32	597
Other hay (tons, dry)	306	6 833	8 889	-	-	(NA)	14 171	17 057	-	-	(NA)	14 171
Grass silage (tons, green)	50	1 701	10 522	-	-	75	2 449	10 758	-	-	75	2 449
Hay crops cut and fed green (tons, green)	2	135	160	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Red clover seed (pounds)	8	106	11 695	-	-	21	436	22 325	-	-	21	436
Alfalfa seed (pounds)	1	5	225	-	-	10	144	2 910	-	-	10	144
Strawberries (pounds)	-	-	-	-	-	1	-	30	-	-	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)	187	3 938	92 478	-	-	95	1 769	113	1	105	1 918	31 108
Winter wheat (bushels)	8	396	12 070	-	-	1	40	2	-	1	16	300
Oats for grain (bushels)	983	75 042	4 023 585	-	-	459	34 824	1 741	84	1 120	72 507	2 541 537
Barley for grain (bushels)	115	3 818	158 270	-	-	58	1 916	113	3	48	1 276	30 454
Rye for grain (bushels)	72	1 844	56 130	-	-	20	728	42	-	31	958	16 398
Soybeans for beans (bushels)	181	6 118	126 167	-	-	25	785	40	3	308	10 438	155 616
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	7	662	-	-	2	1	(2)	-	16	7	505
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	19	1	2	3	3
Selected vegetables:						
Tomatoes	-	-	1	-	-	-
Sweet corn	7	9	1	2	3	3
Cucumbers and pickles	6	5	-	-	-	-
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	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964..	9	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969..	3	3	112	3	42	3	70	3	6 800	(X)
	1964..	9	(NA)	203	2	17	8	186	8	20 984	(X)
Peaches, all (pounds)	1969..	1	(Z)	6	1	6	-	-	-	-	-
	1964..	-	(NA)	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969..	1	(Z)	6	1	6	-	-	-	-	-
Freestone (pounds)	1969..	-	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969..	1	(Z)	6	1	6	-	-	-	-	-
	1964..	-	(NA)	-	-	-	-	-	-	-	-
Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969..	1	(Z)	6	1	6	-	-	-	-	-
Cherries, all (pounds)	1969..	1	(Z)	6	1	6	-	-	-	-	-
	1964..	2	(NA)	33	1	31	1	2	1	10	(X)
Tart (pounds)	1969..	-	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969..	1	(Z)	6	1	6	-	-	-	-	-
Plums and prunes, all (pounds)	1969..	1	(Z)	10	-	-	1	10	1	150	(X)
	1964..	3	(NA)	17	1	3	2	14	2	1 512	(X)
Plums (pounds, fresh)	1969..	1	(Z)	10	-	-	1	10	1	150	(X)
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	2	(X)	7	9 100	1	(X)	3	800
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	1 200	-	1 680	1	2 780	-	6 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	960	-	2 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	16 000	(X)	9 600	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	1	100	(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 . . . . .	1 406	1 442	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	1 068 332	1 101 350	50 to 99 acres . . . . .	89	45
Average size of farm . . . . . acres . . . . .	759.8	763.8	100 to 199 acres . . . . .	153	142
Approximate land area . . . . . acres . . . . .	1 071 296	1 073 250	200 to 499 acres . . . . .	530	629
Proportion in farms . . . . . percent . . . . .	99.7	102.6	500 to 999 acres . . . . .	332	399
Value of land and buildings . . . . . dollars . . . . .	150 470 755	(NA)	1,000 acres and over . . . . .	73	79
Average per farm . . . . . dollars . . . . .	107 020	70 304	Cropland used only for pasture or grazing . . . . . farms . . . . .	721	424
Average per acre . . . . . dollars . . . . .	140.84	92.38	acres . . . . .	105 196	44 064
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	1 091	(NA)
Total cropland . . . . . farms . . . . .	1 311	1 391	acres . . . . .	203 515	164 385
Harvested cropland . . . . . farms . . . . .	852 134	829 483	Woodland including woodland pasture . . . . . farms . . . . .	225	211
acres . . . . .	1 246	1 356	acres . . . . .	6 335	5 881
Number of farms by acres harvested:	543 423	621 034	All other land (see text) . . . . . farms . . . . .	1 204	(NA)
1 to 9 acres . . . . .	15	14	acres . . . . .	209 863	265 982
10 to 19 acres . . . . .	10	13	Irrigated land . . . . . farms . . . . .	4	2
20 to 29 acres . . . . .	15	9	acres . . . . .	228	8
30 to 49 acres . . . . .	29	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 . . . . .	1 406	1 068 332	1 246	1 052 635	543 423	4	7 932	228	1 442	1 101 350	1 356	621 034
Farms with—												
1 to 9 acres . . . . .	68	86	1	8	2	—	—	—	27	54	3	3
10 to 49 acres . . . . .	59	1 358	20	574	346	1	10	3	44	1 105	22	395
50 to 69 acres . . . . .	16	889	13	736	503	—	—	—	12	700	5	227
70 to 99 acres . . . . .	27	2 163	15	1 205	551	—	—	—	9	714	7	280
100 to 139 acres . . . . .	19	2 184	12	1 409	858	—	—	—	19	2 101	11	569
140 to 179 acres . . . . .	71	11 260	68	10 796	5 783	—	—	—	69	11 064	59	5 614
180 to 219 acres . . . . .	19	3 749	16	3 128	1 612	—	—	—	10	1 937	9	1 026
220 to 259 acres . . . . .	28	6 746	23	5 556	3 262	—	—	—	24	5 721	22	3 314
260 to 499 acres . . . . .	283	110 547	271	105 965	57 839	1	391	20	342	134 315	337	85 278
500 to 999 acres . . . . .	470	344 010	461	337 918	189 776	1	(0)	60	572	417 495	568	256 915
1,000 to 1,999 acres . . . . .	277	376 003	277	376 003	193 676	—	—	—	253	347 635	252	190 245
2,000 acres and over . . . . .	69	209 337	69	209 337	89 215	1	(0)	145	61	178 515	61	77 172

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 . . . . .	1 406	1 442	Under 25 years . . . . .	33	27
acres . . . . .	1 068 332	1 101 350	25 to 34 years . . . . .	197	200
Harvested cropland . . . . . farms . . . . .	1 246	1 356	35 to 44 years . . . . .	294	369
acres . . . . .	543 423	621 034	45 to 54 years . . . . .	392	394
Full owners . . . . . farms . . . . .	482	425	55 to 64 years . . . . .	321	298
acres . . . . .	196 718	205 275	65 years and over . . . . .	169	154
Harvested cropland . . . . . farms . . . . .	348	350	Average age . . . . .	48.8	48.1
acres . . . . .	89 652	101 465	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	710	742	On farm operated . . . . .	1 089	1 270
acres . . . . .	757 051	720 355	Not on farm operated . . . . .	194	(NA)
Harvested cropland . . . . . farms . . . . .	698	736	Farm operators reporting days of work		
acres . . . . .	389 235	406 255	off farm . . . . .	550	457
Tenants . . . . . farms . . . . .	214	266	1 to 49 days . . . . .	197	255
acres . . . . .	114 563	163 625	50 to 99 days . . . . .	63	—
Harvested cropland . . . . . farms . . . . .	200	262	100 to 199 days . . . . .	85	—
acres . . . . .	64 536	105 035	200 days and over . . . . .	205	202
Percent of tenancy . . . . .	15.2	18.4			

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 . . . . .	35 414 818	22 960 500
Class 1--Sales of \$40,000 and over . . . . .	188	88	Average per farm . . . . . dollars . . . . .	25 188	15 922
Class 2-- " \$20,000 to \$39,999 . . . . .	304	201	Crops including nursery products and hay . . . . . farms . . . . .	1 226	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	398	420	dollars . . . . .	11 493 985	8 034 540
Class 4-- " \$5,000 to \$9,999 . . . . .	194	392	Forest products . . . . . farms . . . . .	—	—
Class 5-- " \$2,500 to \$4,999 . . . . .	126	179	dollars . . . . .	—	—
Class 6 (see text) . . . . .	53	47	Livestock, poultry, and their products . . . . . farms . . . . .	1 191	(NA)
Part time (see text) . . . . .	102	62	dollars . . . . .	23 920 833	14 912 902
Part retirement (see text) . . . . .	41	53			
Abnormal (see text) . . . . .	—	—			



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 .....	270	37 863	291	43 907	418	58 166	436	78 717
Horses and ponies .....	261	1 049	36	174	(NA)	(NA)	30	127
Chickens 3 months old or older .....	262	101 825	96	112 743	596	158 995	(NA)	106 195
Farms with—								
1 to 99 .....	94	4 363	15	897	238	(NA)	(NA)	(NA)
100 to 399 .....	136	23 387	57	11 224	268	(NA)	(NA)	(NA)
400 to 1,599 .....	24	14 075	16	10 522	74	(NA)	(NA)	(NA)
1,600 and over .....	8	60 000	8	90 100	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	249	78 197	90	52 200	577	144 795	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	7	657	5	730	(NA)	(NA)	-	-
Other livestock and poultry .....	99	(X)	34	(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 .....	899	1 062	899	1 062	Hay, excluding sorghum hay .....	948	(NA)	(NA)	(NA)
For grain .....	795	961	795	961	acres .....	111 922	135 091	135 091	181 091
acres .....	84 312	107 925	84 312	107 925	tons .....	192 995	-	-	-
bushels .....	3 728 947	2 825 150	3 728 947	2 825 150	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	463	(NA)	463	(NA)	acres .....	-	-	-	-
acres .....	24 572	27 389	24 572	27 389	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	55	138	55	138	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	7	18	7	18	acres .....	-	-	-	-
acres .....	341	688	341	688	pounds .....	-	-	-	-
bushels .....	14 927	14 483	14 927	14 483	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	48	(NA)	48	(NA)	acres .....	-	-	-	-
acres .....	1 604	3 275	1 604	3 275	pounds .....	-	-	-	-
Wheat for grain .....	1 069	1 164	1 069	1 164	Irish potatoes and sweetpotatoes .....	11	(NA)	(NA)	(NA)
acres .....	127 240	155 235	127 240	155 235	acres .....	64	381	381	381
bushels .....	2 690 437	2 427 750	2 690 437	2 427 750	Vegetables, sweet corn, or melons for sale .....	7	2	2	2
Other small grains for grain .....	1 112	(NA)	1 112	(NA)	acres .....	9	7	7	7
acres .....	192 897	191 234	192 897	191 234	acres .....	-	1	1	1
Soybeans for beans .....	1	4	1	4	acres .....	-	1	1	1
acres .....	65	347	65	347	acres .....	-	1	1	1
bushels .....	1 300	2 590	1 300	2 590	acres .....	-	1	1	1
					Land in orchards (see text) .....	1	5	5	5
					acres .....	1	1	1	1
					Other crops .....	28	(NA)	(NA)	(NA)
					acres .....	1 124	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	1	(NA)	(NA)	(NA)
					acres .....	(0)	121 720	121 720	121 720
					sq. ft. .....	(0)			

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 .....	1 210	1 280	1 210	1 280	Total woodland .....	212	194	212	194
Land in farms .....	1 043 918	1 073 145	1 043 918	1 073 145	acres .....	5 957	5 612	5 957	5 612
Average size of farm .....	862.7	838.3	862.7	838.3	Woodland pastured .....	68	64	68	64
Value of land and buildings .....	145 013 349	(NA)	145 013 349	(NA)	acres .....	2 959	2 317	2 959	2 317
Average per farm .....	119 845	(NA)	119 845	(NA)	Woodland not pastured .....	161	149	161	149
Average per acre .....	138.91	(NA)	138.91	(NA)	acres .....	2 998	3 295	2 998	3 295
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	621	934	621	934
Total cropland .....	1 165	(NA)	1 165	(NA)	acres .....	166 493	217 584	166 493	217 584
acres .....	833 790	809 022	833 790	809 022	Improved pastureland and rangeland .....	149	259	149	259
Harvested cropland .....	1 148	1 258	1 148	1 258	acres .....	28 289	28 581	28 289	28 581
acres .....	537 658	613 661	537 658	613 661	Pastureland and rangeland not improved .....	521	(NA)	521	(NA)
Number of farms by acres harvested:					acres .....	138 204	189 003	138 204	189 003
1 to 49 acres .....	22	(NA)	22	(NA)	All other land (see text) .....	958	1 239	958	1 239
50 to 99 acres .....	54	(NA)	54	(NA)	acres .....	37 678	40 935	37 678	40 935
100 to 199 acres .....	138	(NA)	138	(NA)	Irrigated land .....	4	2	4	2
200 to 499 acres .....	529	(NA)	529	(NA)	acres .....	228	8	228	8
500 to 999 acres .....	332	(NA)	332	(NA)	Total pastureland (all types) .....	1 007	(NA)	1 007	(NA)
1,000 acres and over .....	73	(NA)	73	(NA)	acres .....	268 896	262 450	268 896	262 450
1,000 to 1,999 acres .....	65	(NA)	65	(NA)	Conservation Practices				
2,000 acres and over .....	8	(NA)	8	(NA)	Grain or row crops farmed on the contour .....	16	(NA)	16	(NA)
Cropland used only for pasture or grazing .....	647	387	647	387	acres .....	1 578	(NA)	1 578	(NA)
acres .....	99 444	42 549	99 444	42 549	Stripcropping systems to control erosion .....	75	(NA)	75	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	223	492	223	492	acres .....	30 526	(NA)	30 526	(NA)
acres .....	23 138	66 545	23 138	66 545	Cropland and pastureland having terraces .....	16	(NA)	16	(NA)
Cropland on which all crops failed .....	63	78	63	78	acres .....	1 325	(NA)	1 325	(NA)
acres .....	6 951	3 399	6 951	3 399					
Cropland in cultivated summer fallow .....	788	883	788	883					
acres .....	111 528	67 800	111 528	67 800					
Cropland idle .....	361	224	361	224					
acres .....	55 071	15 068	55 071	15 068					

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	1 210	1 280	1 043 918	1 148	1 037 673	537 658	4	7 932	228
Farms with--									
1 to 9 acres	25	8	33	-	-	-	-	-	-
10 to 49 acres	17	9	409	3	58	34	1	10	3
50 to 69 acres	-	2	-	-	-	-	-	-	-
70 to 99 acres	12	1	977	8	675	411	-	-	-
100 to 139 acres	13	6	1 480	6	705	450	-	-	-
140 to 179 acres	36	38	5 716	35	5 566	3 509	-	-	-
180 to 219 acres	14	8	2 781	12	2 360	1 178	-	-	-
220 to 259 acres	24	19	5 786	23	5 556	3 262	-	-	-
260 to 499 acres	261	316	103 058	256	101 215	56 467	1	391	20
500 to 999 acres	462	559	338 338	459	336 198	189 456	1	(0)	60
1,000 to 1,999 acres	277	253	376 003	277	376 003	193 676	-	-	-
2,000 acres and over	69	61	209 337	69	209 337	89 215	1	(0)	145

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	.4	Cropland	4
Land in farms	8 412	Harvested	228
Cropland	3 860	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	Water used	238
Land in farms	7 932	Class 1-5 farms with artificial drainage	96
Average per farm	1 983.0	Proportion of class 1-5 farms	7.9
Cropland	3 410	Land in farms	100 900
Harvested cropland	2 148	Average per farm	1 051.0
Irrigated land	228	Drained land	14 343
Average per farm	57.0	Average per farm	149.4
		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	10	-	(NA)	(NA)
Class 1-5 farm operators	1 210	1	1 280	1	10 or fewer shareholders	10	-	(NA)	(NA)
Harvested cropland	1 148	1	1 258	1	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	341	-	310	-	Other	10	-	(NA)	(NA)
Harvested cropland	182 104	-	(NA)	-	Farm operators by age groups:				
Part owners	686	1	713	1	Under 25 years	14	-	26	-
Harvested cropland	289	-	(NA)	-	25 to 34 years	160	-	175	-
Tenants	183	-	248	-	31 to 44 years	254	-	343	-
Harvested cropland	111 294	-	(NA)	-	45 to 54 years	360	-	363	-
Percent of tenancy	15.1	0.0	19.3	0.0	55 to 64 years	294	-	272	-
					65 years and over	128	1	101	-
					Average age	49.1	73.0	(NA)	(NA)
					Farm operators by place of residence:				
					On farm operated	985	1	1 135	-
					Not on farm operated	147	-	119	-
					Farm operators reporting days of work off farm	406	-	372	-
					1 to 49 days	173	-	182	-
					50 to 99 days	53	-	52	-
					100 to 199 days	61	-	43	-
					200 days and over	119	-	95	-

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	188	88		
Class 2-- "\$20,000 to \$39,999	304	201	\$1 to \$2,499 (see text)	13
Class 3-- "\$10,000 to \$19,999	398	420	\$2,500 to \$4,999	113
Class 4-- "\$5,000 to \$9,999	194	392	\$5,000 to \$7,499	90
Class 5-- "\$2,500 to \$4,999	126	179	\$7,500 to \$9,999	104
			\$10,000 to \$14,999	224
			\$15,000 to \$19,999	174
			\$20,000 to \$29,999	190
			\$30,000 to \$39,999	114
			\$40,000 to \$59,999	99
			\$60,000 and over	89
Market value of all agricultural products sold (see text)	35 221 354	22 777 296	\$60,000 to \$79,999	30
Average per farm	29 108	17 794	\$80,000 and over	59







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	448	44 241	476	69 899	570	54 742	593	75 372
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	109	1 443	48	673	(NA)	(NA)	(NA)	(NA)
25 to 49	88	3 076	62	2 260	(NA)	(NA)	(NA)	(NA)
50 to 99	81	5 748	112	8 016	(NA)	(NA)	(NA)	(NA)
100 and over	170	33 974	254	58 950	(NA)	(NA)	(NA)	(NA)
100 to 199	109	15 186	129	17 731	(NA)	(NA)	(NA)	(NA)
200 and over	61	18 788	125	41 219	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	380	8 904	(X)	(X)	445	9 070	(X)	(X)
Other hogs and pigs	380	35 337	(X)	(X)	543	45 672	(X)	(X)
Feeder pigs sold	(X)	(X)	62	6 026	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	401	8 898	(X)	(X)	528	10 609	(X)	(X)
December 1 of preceding year and May 31	359	5 772	(X)	(X)	477	7 339	(X)	(X)
June 1 and November 30	222	3 126	(X)	(X)	261	3 270	(X)	(X)
Sheep and lambs	253	37 368	274	43 594	380	56 870	398	77 701
Any goats	11	34	3	15	-	-	-	-
All other livestock	237	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms..	dollars.		farms..	dollars.
Total	1 640	678	Nematodes in crops	663	3
Commercial fertilizer	804	898	Diseases in crops and orchards	825	5
Lime	1 392	776	Weeds or grass in crops	587	587
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	2 184	3 863
Insects on hay crops	17	448	Chemicals for defoliation or for growth control of crops or thinning of fruit	4	1 118
Insects on other crops	14	886	Insect control on livestock and poultry	19	985

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	647	99 444	-	-	73	4 692	67	269	6	18
Improved pasture	149	28 289	-	-	35	3 020	33	168	2	6
Field corn for all purposes	875	108 228	2	190	512	72 548	300	2 148	317	3 277
Sorghums for all purposes	54	1 915	1	15	27	992	15	37	17	27
All small grains	1 095	316 571	1	1	685	158 199	534	4 474	278	3 542
Field crops other than corn, sorghums, small grains, silage, and field seeds	11	129	-	-	3	58	3	10	-	-
Hay or grass silage	901	110 415	1	20	81	7 381	80	460	4	11
Field seeds	28	1 124	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	4	-	-	2	4	2	(2)	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	3	1	3	1	3	1	1	-	-
Nursery or greenhouse products	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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	774	83 828	3 713 964	2	190	-	940	107 330	2 814 008	-	-	-
For silage (tons, green weight)	434	23 114	154 236	-	-	-	507	23 198	110 771	-	-	-
Cut for green or dry fodder, hogged or grazed	31	1 286	(X)	-	-	-	(NA)	3 950	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	7	341	14 927	-	-	-	18	688	14 483	-	-	-
For silage (tons, green weight)	35	1 167	11 376	1	15	-	96	2 331	12 034	-	-	-
Cut for dry forage or hay (tons, dry weight)	3	124	540	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	11	283	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	846	73 250	149 926	1	20	-	1 030	71 462	119 467	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	15	753	1 577	-	-	-	15	496	564	-	-	-
Small grain hay (tons, dry)	30	1 681	2 233	-	-	-	33	1 328	1 534	-	-	-
Other hay (tons, dry)	434	31 901	33 209	-	-	-	(NA)	55 829	52 280	-	-	-
Grass silage (tons, green)	34	2 134	9 378	-	-	-	34	2 652	10 979	-	-	-
Hay crops cut and fed green (tons, green)	8	696	2 165	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	1	10	800	-	-	-
Alfalfa seed (pounds)	26	1 094	28 906	-	-	-	100	3 344	116 508	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	1	-	270	-	-	-

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)	1 026	125 984	2 670 193	-	-	623	73 760	2 139	1 719	1 125	154 063	2 415 651	
Winter wheat (bushels)	33	2 059	54 259	-	-	13	850	20	32	19	1 162	22 772	
Oats for grain (bushels)	873	79 844	4 415 680	-	-	433	37 952	1 059	816	1 107	103 382	3 351 854	
Barley for grain (bushels)	525	39 703	1 537 269	-	-	301	23 308	662	548	535	35 192	955 339	
Rye for grain (bushels)	318	22 404	584 383	-	-	82	5 298	225	60	264	14 685	288 815	
Soybeans for beans (bushels)	1	65	1 300	-	-	-	-	-	-	4	347	2 590	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	10	63	5 825	-	-	3	58	10	-	25	367	21 862	
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	4	-	-	2	7
Selected vegetables:						
Tomatoes	2	(2)	-	-	1	1
Sweet corn	2	1	-	-	2	3
Cucumbers and pickles	2	(2)	-	-	-	-
Watermelons	1	(2)	-	-	-	-
Snap beans, bush, pole	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	Farms reporting	Quantity
Land in orchards (see text)	1969. 1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 5	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 1	1	40	1	10	1	30	1	500
	1964. 5	(NA)	79	4	21	3	58	4	4 773
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. -	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. -	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 3	(NA)	16	1	6	2	10	2	448
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. -	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	100
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(0)	-	(0)	3	121 000	-	115 142
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 . . . . . number . . . . .	528	541	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	518 991	517 165	50 to 99 acres . . . . .	24	32
Average size of farm . . . . . acres . . . . .	982.9	955.9	100 to 199 acres . . . . .	69	47
Approximate land area . . . . . acres . . . . .	523 392	522 885	200 to 499 acres . . . . .	231	265
Proportion in farms . . . . . percent . . . . .	99.2	98.9	500 to 999 acres . . . . .	120	139
Value of land and buildings . . . . . dollars . . . . .	46 293 744	(NA)	1,000 acres and over . . . . .	17	18
Average per farm . . . . . dollars . . . . .	87 677	61 786	Cropland used only for pasture or grazing . . . . . farms . . . . .	260	98
Average per acre . . . . . dollars . . . . .	89.19	63.88	acres . . . . .	58 761	15 842
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	275	(NA)
Total cropland . . . . . farms . . . . .	496	527	acres . . . . .	41 051	34 781
acres . . . . .	288 465	263 848	Woodland including woodland pasture . . . . . farms . . . . .	77	49
Harvested cropland . . . . . farms . . . . .	486	520	acres . . . . .	1 298	952
acres . . . . .	188 653	213 225	All other land (see text) . . . . . farms . . . . .	468	(NA)
Number of farms by acres harvested:			acres . . . . .	229 228	252 368
1 to 9 acres . . . . .	-	2	Irrigated land . . . . . farms . . . . .	2	-
10 to 19 acres . . . . .	4	6	acres . . . . .	175	-
20 to 29 acres . . . . .	6	1			
30 to 49 acres . . . . .	15	10			

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 . . . . .	528	518 991	486	513 134	188 653	2	1 232	175	541	517 165	520	213 225
Farms with-												
1 to 9 acres . . . . .	18	18	-	-	-	-	-	-	-	-	-	-
10 to 49 acres . . . . .	8	183	4	130	110	-	-	-	5	79	2	16
50 to 69 acres . . . . .	1	58	-	-	-	-	-	-	4	229	2	50
70 to 99 acres . . . . .	10	835	7	577	219	-	-	-	12	1 008	8	348
100 to 139 acres . . . . .	4	421	2	221	143	-	-	-	3	341	2	135
140 to 179 acres . . . . .	24	3 860	19	3 060	1 547	-	-	-	21	3 347	16	1 225
180 to 219 acres . . . . .	7	1 386	6	1 186	913	-	-	-	9	1 725	8	585
220 to 259 acres . . . . .	9	2 130	9	2 130	1 207	-	-	-	8	1 898	8	929
260 to 499 acres . . . . .	79	30 914	74	28 844	13 413	1	(D)	40	96	38 995	93	18 873
500 to 999 acres . . . . .	167	123 323	164	121 123	53 071	1	(D)	135	205	153 975	203	77 631
1,000 to 1,999 acres . . . . .	165	219 709	165	219 709	90 410	-	-	-	140	183 105	140	79 135
2,000 acres and over . . . . .	36	136 154	36	136 154	27 620	-	-	-	38	132 465	38	34 300

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 . . . . .	528	541	Under 25 years . . . . .	7	8
acres . . . . .	518 991	517 165	25 to 34 years . . . . .	63	73
Harvested cropland . . . . . farms . . . . .	486	520	35 to 44 years . . . . .	110	147
acres . . . . .	188 653	213 225	45 to 54 years . . . . .	164	143
Full owners . . . . . farms . . . . .	212	180	55 to 64 years . . . . .	101	105
acres . . . . .	140 070	113 345	65 years and over . . . . .	83	65
Harvested cropland . . . . . farms . . . . .	175	163	Average age . . . . .	49.9	48.4
acres . . . . .	49 370	45 661	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	239	259	On farm operated . . . . .	434	500
acres . . . . .	325 484	312 725	Not on farm operated . . . . .	51	(NA)
Harvested cropland . . . . . farms . . . . .	239	257	Farm operators reporting days of work		
acres . . . . .	115 061	126 385	off farm . . . . .	152	121
Tenants . . . . . farms . . . . .	77	98	1 to 49 days . . . . .	79	84
acres . . . . .	53 437	77 048	50 to 99 days . . . . .	13	
Harvested cropland . . . . . farms . . . . .	72	96	100 to 199 days . . . . .	15	
acres . . . . .	24 222	38 668	200 days and over . . . . .	45	37
Percent of tenancy . . . . .	14.5	18.1			

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 . . . . .	13 136 002	7 868 950
Class 1--Sales of \$40,000 and over . . . . .	76	27	Average per farm . . . . . dollars . . . . .	24 878	14 545
Class 2-- " \$20,000 to \$39,999 . . . . .	138	83	Crops including nursery products and hay . . . . . farms . . . . .	392	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	139	168	dollars . . . . .	1 441 019	933 643
Class 4-- " \$5,000 to \$9,999 . . . . .	79	141	Forest products . . . . . farms . . . . .	-	-
Class 5-- " \$2,500 to \$4,999 . . . . .	53	62	dollars . . . . .	-	-
Class 6 (see text) . . . . .	12	24	Livestock, poultry, and their products . . . . . farms . . . . .	492	(NA)
Part time (see text) . . . . .	17	13	dollars . . . . .	11 694 983	6 933 723
Part retirement (see text) . . . . .	14	23			
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	3	2	3	Customwork and other	81	(NA)	(NA)	(NA)
\$250 to \$499	3	3	2	3	agricultural services	119 184	dollars	(NA)	(NA)
\$500 to \$999	9	14	14	8					
\$1,000 to \$1,499	11	8	8	17	Recreational services	10	dollars	16	1 622
\$1,500 to \$1,999	8	17	17	16	Government farm programs	2 362	dollars	291	(NA)
\$2,000 to \$2,499	9	16	16	16		556 489	dollars	489	(NA)
\$2,500 and over	480	481	481	481					

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	11 010 242	dollars	541 (NA)	dollars	Seeds, bulbs, plants, and trees	450	dollars	494	148 845
Number of farms with expenditures of--					Commercial fertilizer	194	dollars	101	30 334
\$1 to \$499	10	(NA)	(NA)	(NA)	Lime	-	dollars	-	(NA)
\$500 to \$999	12	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	194	dollars	(NA)	(NA)
\$1,000 to \$1,999	32	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	37 507	dollars	521	603 195
\$2,000 to \$2,999	28	(NA)	(NA)	(NA)	Hired farm labor	218	dollars	237	123 305
\$3,000 to \$4,999	42	(NA)	(NA)	(NA)	Contract labor, machine hire, and customwork	258 124	dollars	393	151 095
\$5,000 to \$9,999	114	(NA)	(NA)	(NA)	All other production expenses	276 200	dollars	514	(NA)
\$10,000 and over	290	(NA)	(NA)	(NA)		3 758 371	dollars	371	(NA)
Items reported both years	7 214 364	dollars	3 492 074	dollars					
Livestock and poultry	343	dollars	399	dollars					
Feed for livestock and poultry	3 168 165	dollars	1 327 850	dollars					
Commercially mixed formula feeds	441	dollars	457	dollars					
	2 449 538	dollars	1 107 450	dollars					
	347	dollars	413	dollars					
	7 459	tons	4 365	tons					
	782 402	dollars	443 755	dollars					

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	516	7 409 868			\$1,000 to \$4,999	116	310 610		
By value groups:					\$5,000 to \$9,999	110	708 883		
\$1 to \$999	2	1 200			\$10,000 to \$19,999	151	1 934 900		
					\$20,000 and over	137	4 454 275		
	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	486	706	351	420	222	286	504	726	
Motortrucks including pickups	447	684	208	257	313	427	479	659	
Tractors other than garden tractors and motor tillers	472	1 359	212	370	393	989	512	1 451	
Riding garden tractors 7 hp and over	40	44	25	29	15	15	(NA)	(NA)	
Grain and bean combines, self-propelled	100	103	33	35	67	68	69	73	
Cornpickers, corn heads, and picker-shellers	237	261	51	58	187	203	410	418	
Pickup balers	92	98	25	25	67	73	88	88	

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	480	(X)	487	(X)	518	(NA)	(NA)	(NA)
Cattle and calves	460	72 036	468	41 769	506	70 242	505	31 810
Farms with--								
1 to 4	15	47	20	59	11	(NA)	(NA)	(NA)
5 to 9	6	44	16	117	(NA)	(NA)	(NA)	(NA)
10 to 19	16	235	29	426	15	(NA)	(NA)	(NA)
20 and over	423	71 710	403	41 167	480	(NA)	(NA)	(NA)
Cows and heifers that had calved	418	30 270	(X)	(X)	491	29 929	(NA)	(NA)
Milk cows	138	826	(X)	(X)	242	1 015	(NA)	(NA)
Farms with--								
1 or 2	85	116	(X)	(X)	150	(NA)	(NA)	(NA)
3 or 4	18	57	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	9	58	(X)	(X)	37	(NA)	(NA)	(NA)
10 and over	26	595	(X)	(X)	27	(NA)	(NA)	(NA)
Hogs and pigs	290	31 926	308	52 375	362	41 511	365	51 910
Farms with--								
1 to 4	10	23	3	12	18	(NA)	9	(NA)
5 to 9	9	56	9	64	(NA)	(NA)	(NA)	(NA)
10 to 24	44	657	13	203	41	(NA)	(NA)	(NA)
25 and over	227	31 190	283	52 096	303	(NA)	356	(NA)
Feeder pigs	(X)	(X)	48	6 553	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	268	7 202	(X)	(X)	320	7 214	(X)	(X)
December 1 of preceding year and May 31	237	4 485	(X)	(X)	290	4 955	(X)	(X)
June 1 and November 30	170	2 717	(X)	(X)	188	2 259	(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	11 348	92	10 510	100	14 029	102	13 575
Horses and ponies .....	118	484	24	116	(NA)	(NA)	28	104
Chickens 3 months old or older .....	219	64 414	114	30 416	346	81 532	(NA)	37 398
Farms with-								
1 to 99 .....	66	3 016	43	2 608	87	(NA)	(NA)	(NA)
100 to 399 .....	110	21 688	55	10 010	203	(NA)	(NA)	(NA)
400 to 1,999 .....	40	25 210	15	9 798	55	(NA)	(NA)	(NA)
1,800 and over .....	3	14 500	1	8 000	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	204	60 324	112	29 316	334	76 148	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	6	495	2	300	(NA)	(NA)	-	-
Other livestock and poultry .....	59	(X)	12	(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 .....	414	462	414	462	Hay, excluding sorghum hay .....	418	(NA)	(NA)	(NA)
For grain .....	307	411	307	411	acres .....	77 846	90 073	90 073	90 073
bushels .....	29 737	51 347	29 737	51 347	tons .....	80 272	78 070	78 070	78 070
bushels .....	665 399	1 011 650	665 399	1 011 650	Cotton .....	-	-	-	-
bushels .....	296	(NA)	296	(NA)	acres .....	-	-	-	-
acres .....	26 454	20 081	26 454	20 081	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	229	215	229	215	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	101	113	101	113	acres .....	-	-	-	-
bushels .....	6 674	6 823	6 674	6 823	pounds .....	-	-	-	-
bushels .....	196 595	217 305	196 595	217 305	Tobacco .....	-	-	-	-
bushels .....	163	(NA)	163	(NA)	acres .....	-	-	-	-
acres .....	9 615	5 096	9 615	5 096	pounds .....	-	-	-	-
Wheat for grain .....	160	166	160	166	Irish potatoes and sweetpotatoes .....	13	(NA)	(NA)	(NA)
acres .....	9 130	10 181	9 130	10 181	acres .....	15	2	2	2
bushels .....	226 746	259 315	226 746	259 315	Vegetables, sweet corn, or melons for sale .....	1	-	-	-
Other small grains for grain .....	306	(NA)	306	(NA)	acres .....	1	-	-	-
acres .....	28 358	28 699	28 358	28 699	acres .....	-	-	-	-
Soybeans for beans .....	2	1	2	1	Berries for sale .....	-	-	-	-
acres .....	61	11	61	11	acres .....	-	-	-	-
bushels .....	1 525	150	1 525	150	Land in orchards (see text) .....	5	6	6	6
					acres .....	4	3	3	3
					Other crops .....	32	(NA)	(NA)	(NA)
					acres .....	1 477	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	-	-	-	-
					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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	485	481	485	481	Total woodland .....	69	49	69	49
Land in farms .....	513 957	500 030	513 957	500 030	acres .....	1 062	952	1 062	952
Average size of farm .....	1 059.7	1 039.5	1 059.7	1 039.5	Woodland pastured .....	19	6	19	6
Value of land and buildings .....	45 735 342	(NA)	45 735 342	(NA)	acres .....	222	119	222	119
Average per farm .....	94 299	(NA)	94 299	(NA)	Woodland not pastured .....	53	45	53	45
Average per acre .....	88.98	(NA)	88.98	(NA)	acres .....	840	833	840	833
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	323	439	323	439
Total cropland .....	471	(NA)	471	(NA)	acres .....	209 962	229 380	209 962	229 380
acres .....	285 842	255 145	285 842	255 145	Improved pastureland and rangeland .....	65	28	65	28
Harvested cropland .....	465	471	465	471	acres .....	27 574	3 144	27 574	3 144
acres .....	187 080	207 187	187 080	207 187	Pastureland and rangeland not improved .....	275	(NA)	275	(NA)
Number of farms by acres harvested:					acres .....	182 388	226 236	182 388	226 236
1 to 49 acres .....	16	(NA)	16	(NA)	All other land (see text) .....	393	467	393	467
50 to 99 acres .....	18	(NA)	18	(NA)	acres .....	17 091	14 552	17 091	14 552
100 to 199 acres .....	63	(NA)	63	(NA)	Irrigated land .....	2	-	2	-
200 to 499 acres .....	231	(NA)	231	(NA)	acres .....	175	-	175	-
500 to 999 acres .....	120	(NA)	120	(NA)	Total pastureland (all types) .....	440	(NA)	440	(NA)
1,000 acres and over .....	17	(NA)	17	(NA)	acres .....	268 269	245 093	268 269	245 093
1,000 to 1,999 acres .....	17	(NA)	17	(NA)	Conservation Practices				
2,000 acres and over .....	-	(NA)	-	(NA)	Grain or row crops farmed on the contour .....	9	(NA)	9	(NA)
Cropland used only for pasture or grazing .....	250	93	250	93	acres .....	1 227	(NA)	1 227	(NA)
acres .....	58 085	15 594	58 085	15 594	Stripcropping systems to control erosion .....	5	(NA)	5	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	83	135	83	135	acres .....	1 676	(NA)	1 676	(NA)
acres .....	8 129	12 866	8 129	12 866	Cropland and pastureland having terraces .....	28	(NA)	28	(NA)
Cropland on which all crops failed .....	22	28	22	28	acres .....	3 933	(NA)	3 933	(NA)
acres .....	2 238	1 957	2 238	1 957					
Cropland in cultivated summer fallow .....	160	173	160	173					
acres .....	19 312	12 611	19 312	12 611					
Cropland idle .....	94	54	94	54					
acres .....	10 998	4 930	10 998	4 930					

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	485	481	513 957	465	510 331	187 080	2	1 232	175
Farms with--									
1 to 9 acres	8	-	8	-	-	-	-	-	-
10 to 49 acres	2	2	50	2	50	48	-	-	-
50 to 69 acres	1	1	58	-	-	-	-	-	-
70 to 99 acres	3	5	272	2	182	24	-	-	-
100 to 139 acres	1	2	107	1	107	71	-	-	-
140 to 179 acres	12	9	1 920	9	1 440	603	-	-	-
180 to 219 acres	5	3	1 016	4	816	710	-	-	-
220 to 259 acres	8	6	1 906	8	1 906	1 110	-	-	-
260 to 499 acres	79	78	30 914	74	28 844	13 413	1	(D)	40
500 to 999 acres	165	199	121 843	164	121 123	53 071	1	(D)	135
1,000 to 1,999 acres	165	138	219 709	165	219 709	90 410	-	-	-
2,000 acres and over	36	38	136 154	36	136 154	27 620	-	-	-

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 . . . . . 2	Irrigated land--Continued
Proportion of all class 1-5 farms	percent. . . . . 4	Cropland
Land in farms	acres . . . . . 1 232	Harvested
Cropland	acres . . . . . 845	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . . 2	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent. . . . . 4	Water used
Land in farms	acres . . . . . 1 232	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . . 616.0	Proportion of class 1-5 farms
Cropland	acres . . . . . 845	Land in farms
Harvested cropland	acres . . . . . 781	Average per farm
Irrigated land	acres . . . . . 175	Drained land
Average per farm	acres . . . . . 87.5	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	farms . . . . . 485	-	481	-	owned	farms . . . . . 1	-	(NA)	(NA)
Harvested cropland	acres . . . . . 513 957	-	500 030	-	10 or fewer shareholders	acres . . . . . 216	-	(NA)	(NA)
Full owners	farms . . . . . 177	-	135	-	More than 10 shareholders	farms . . . . . 216	-	(NA)	(NA)
Part owners	acres . . . . . 135 857	-	(NA)	-	Other	acres . . . . . 1	-	(NA)	(NA)
Tenants	farms . . . . . 70	-	90	-	Farm operators by age groups:				
Harvested cropland	acres . . . . . 52 840	-	(NA)	-	Under 25 years	farms . . . . . 6	-	7	
Percent of tenancy	acres . . . . . 23 667	0.0	(NA)	18.7	25 to 34 years	acres . . . . . 56	-	68	
	dollars . . . . . 14.4				35 to 44 years	farms . . . . . 100	-	139	
Farms by type of organization					45 to 54 years	acres . . . . . 160	-	133	
Individual or family	farms . . . . . 400	-	(NA)	-	55 to 64 years	farms . . . . . 94	-	92	
Partnership	acres . . . . . 408 914	-	(NA)	-	65 years and over	acres . . . . . 69	-	42	
	farms . . . . . 83	-	(NA)	-	Average age	acres . . . . . 49.6	0.0	(NA)	
	acres . . . . . 103 387	-	(NA)	-	Farm operators by place of residence:				
					On farm operated	farms . . . . . 408	-	444	
					Not on farm operated	farms . . . . . 39	-	24	
					Farm operators reporting days of work off farm				
					1 to 49 days	farms . . . . . 127	-	99	
					50 to 99 days	acres . . . . . 71	-	55	
					100 to 199 days	farms . . . . . 13	-	20	
					200 days and over	acres . . . . . 11	-	13	
						farms . . . . . 32	-	11	

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	76	27	\$1 to \$2,499 (see text)	5	(X)
Class 2-- " \$20,000 to \$39,999	138	83	\$2,500 to \$4,999	48	62
Class 3-- " \$10,000 to \$19,999	139	168	\$5,000 to \$7,499	42	62
Class 4-- " \$5,000 to \$9,999	79	141	\$7,500 to \$9,999	37	79
Class 5-- " \$2,500 to \$4,999	53	62	\$10,000 to \$14,999	68	98
Market value of all agricultural products sold (see text)	farms . . . . . 485	481	\$15,000 to \$19,999	71	70
Average per farm	dollars . . . . . 13 084 184	7 780 780	\$20,000 to \$29,999	96	61
	dollars . . . . . 26 977	16 176	\$30,000 to \$39,999	42	22
			\$40,000 to \$59,999	44	17
			\$60,000 and over	32	10
			\$60,000 to \$79,999	14	(NA)
			\$80,000 and over	18	(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	279	31 798	297	52 207	347	41 190	353	51 494
Farms with—								
1 to 24	53	644	17	193	(NA)	(NA)	(NA)	(NA)
25 to 49	43	1 458	33	1 119	(NA)	(NA)	(NA)	(NA)
50 to 99	67	4 751	60	4 543	(NA)	(NA)	(NA)	(NA)
100 and over	116	24 945	187	46 352	(NA)	(NA)	(NA)	(NA)
100 to 199	68	9 340	92	12 369	(NA)	(NA)	(NA)	(NA)
200 and over	48	15 605	95	33 983	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	235	5 976	(X)	(X)	270	5 761	(X)	(X)
Other hogs and pigs	246	25 822	(X)	(X)	338	35 429	(X)	(X)
Feeder pigs sold	(X)	(X)	46	6 535	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	261	7 189	(X)	(X)	310	7 151	(X)	(X)
December 1 of preceding year and May 31	231	4 473	(X)	(X)	286	4 936	(X)	(X)
June 1 and November 30	169	2 716	(X)	(X)	179	2 215	(X)	(X)
Sheep and lambs	76	10 172	83	10 018	86	13 135	90	13 190
Any goats	3	10	-	-	-	-	-	-
All other livestock	109	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms	268		Nematodes in crops	farms	3	
	dollars	179 109			acres on which used	1 101	
Commercial fertilizer	farms	161		Diseases in crops and orchards	farms	-	
	acres on which used	30 568			acres on which used	-	
	tons	1 652			dollars	-	
	dollars	141 738		Weeds or grass in crops	farms	119	
Lime	farms	-			acres on which used	15 380	
	acres on which used	-			dollars	21 700	
	tons	-		Weeds or brush in pasture	farms	16	
	dollars	-			acres on which used	495	
Sprays, dusts, fumigants, etc. to control—					dollars	675	
Insects on hay crops	farms	3		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	1	
	acres on which used	360			acres on which used	100	
	dollars	270			dollars	150	
Insects on other crops	farms	31		Insect control on livestock and poultry	farms	94	
	acres on which used	2 416			dollars	7 439	
	dollars	5 083					

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	250	58 085	-	-	19	1 991	16	106	3	10
Improved pasture	65	27 574	-	-	9	1 041	8	50	2	13
Field corn for all purposes	404	55 821	1	135	89	10 944	31	172	61	405
Sorghums for all purposes	228	16 249	-	-	43	3 148	19	68	26	100
All small grains	328	37 050	1	40	103	11 595	87	557	22	90
Field crops other than corn, sorghums, small grains, silage, and field seeds	15	76	-	-	3	12	3	2	-	-
Hay or grass silage	402	77 111	1	130	15	1 782	12	65	3	12
Field seeds	31	1 467	-	-	1	50	1	3	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	4	-	-	5	4	5	1	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	10	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964				
	Crops harvested		Irrigated land	Crops harvested				
	Farms reporting	Acres		Farms reporting	Acres	Quantity		
Field corn for all purposes:								
For grain (bushels)	298	29 407	661 570	1	135	382	49 976	992 546
For silage (tons, green weight)	282	24 498	115 571	-	-	253	15 309	57 053
Cut for green or dry fodder, hogged or grazed	38	1 916	(X)	-	-	(NA)	4 549	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	101	6 674	196 595	-	-	112	6 783	217 008
For silage (tons, green weight)	110	5 578	37 246	-	-	96	2 707	13 980
Cut for dry forage or hay (tons, dry weight)	39	1 716	3 868	-	-	(NA)	(NA)	(NA)
Hogged or grazed	47	2 281	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	317	26 155	39 309	-	-	396	26 702	37 082
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	25	1 742	2 141	-	-	12	744	860
Small grain hay (tons, dry)	59	2 651	3 835	-	-	35	1 577	1 598
Other hay (tons, dry)	294	43 894	30 126	1	130	(NA)	56 544	34 876
Grass silage (tons, green)	22	2 629	12 870	-	-	7	690	2 980
Hay crops cut and fed green (tons, green)	2	40	92	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	27	1 132	58 348	-	-	65	1 573	101 027
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)	160	9 130	226 746	-	-	34	2 173	109	16	161	10 025	256 436
Winter wheat (bushels)	86	6 015	175 536	-	-	11	697	27	10	103	6 943	211 268
Oats for grain (bushels)	263	22 190	723 114	-	-	77	6 991	320	57	322	25 593	558 275
Barley for grain (bushels)	84	3 925	105 070	1	40	36	1 995	108	14	20	887	19 577
Rye for grain (bushels)	34	1 665	47 842	-	-	8	436	20	3	23	1 429	28 276
Soybeans for beans (bushels)	2	61	1 525	-	-	-	-	-	-	1	11	150
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	15	1 733	-	-	3	12	2	-	22	2	147
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	-	-	-	-	-	-
Sweet corn	1	1	-	-	-	-
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			
			Of all ages	Farms reporting	Number	Farms reporting		Number		
Land in orchards (see text)	1969.. 5	4	(X)	(X)	(X)	(X)	(X)	(X)		
	1964.. 6	3	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969.. 4	2	110	4	38	4	72	2	1 000	
	1964.. 6	(NA)	119	1	6	6	113	6	5 719	
Peaches, all (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. -	(NA)	-	-	-	-	-	-	-	
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. -	(NA)	-	-	-	-	-	-	-	
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969.. 2	1	50	2	20	2	30	2	150	
	1964.. -	(NA)	-	-	-	-	-	-	-	
Tart (pounds)	1969.. 2	1	50	2	20	2	30	2	150	
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969.. 3	1	46	2	2	3	44	2	100	
	1964.. 2	(NA)	13	1	5	2	8	1	224	
Plums (pounds, fresh)	1969.. 3	1	46	2	2	3	44	2	100	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. 2	(Z)	34	2	10	2	24	2	50	
	1964.. 1	(NA)	8	-	-	1	8	1	400	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	105	143	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	299 276	331 755	50 to 99 acres . . . . .	8	2
Average size of farm . . . . . acres . . . . .	2 850.2	2 320.0	100 to 199 acres . . . . .	9	9
Approximate land area . . . . . acres . . . . .	308 224	314 245	200 to 499 acres . . . . .	39	56
Proportion in farms . . . . . percent . . . . .	97.1	105.5	500 to 999 acres . . . . .	21	36
Value of land and buildings . . . . . dollars . . . . .	19 741 958	(NA)	1,000 acres and over . . . . .	15	12
Average per farm . . . . . dollars . . . . .	188 018	105 575	Cropland used only for pasture or grazing . . . . . farms . . . . .	47	15
Average per acre . . . . . dollars . . . . .	65.96	43.88	acres . . . . .	14 269	8 210
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	50	(NA)
Total cropland . . . . . farms . . . . .	97	126	acres . . . . .	10 250	11 646
Harvested cropland . . . . . acres . . . . .	78 270	90 135	Woodland including woodland pasture . . . . . farms . . . . .	15	7
acres . . . . .	95	121	acres . . . . .	155	177
acres . . . . .	53 751	70 279	All other land (see text) . . . . . farms . . . . .	100	(NA)
Number of farms by acres harvested:			acres . . . . .	220 851	241 447
1 to 9 acres . . . . .	-	1	Irrigated land . . . . . farms . . . . .	6	-
10 to 19 acres . . . . .	1	4	acres . . . . .	1 140	-
20 to 29 acres . . . . .	-	1			
30 to 49 acres . . . . .	2	-			

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 . . . . .	105	299 276	95	206 706	53 751	6	32 916	1 140	143	331 755	121	70 279
Farms with—												
1 to 9 acres . . . . .	1	1	-	-	-	-	-	-	8	8	-	-
10 to 49 acres . . . . .	1	16	1	16	16	1	16	16	1	45	-	-
50 to 69 acres . . . . .	-	-	-	-	-	-	-	-	1	68	1	12
70 to 99 acres . . . . .	-	-	-	-	-	-	-	-	4	320	1	26
100 to 139 acres . . . . .	-	-	-	-	-	-	-	-	1	100	1	100
140 to 179 acres . . . . .	-	-	-	-	-	-	-	-	1	160	-	-
180 to 219 acres . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
220 to 259 acres . . . . .	3	694	3	694	270	-	-	-	-	-	-	-
260 to 499 acres . . . . .	9	3 624	9	3 624	1 390	-	-	-	20	7 310	17	2 472
500 to 999 acres . . . . .	25	19 669	20	15 066	5 939	1	(D)	(D)	25	19 256	22	7 027
1,000 to 1,999 acres . . . . .	31	45 392	30	44 272	13 716	2	(D)	(D)	46	64 782	44	21 725
2,000 acres and over . . . . .	35	229 880	32	143 034	32 420	2	(D)	198	36	239 715	35	38 917

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 . . . . .	105	143	Under 25 years . . . . .	3	3
acres . . . . .	299 276	331 755	25 to 34 years . . . . .	10	26
Harvested cropland . . . . . farms . . . . .	95	121	35 to 44 years . . . . .	29	26
acres . . . . .	53 751	70 279	45 to 54 years . . . . .	25	32
Full owners . . . . . farms . . . . .	44	48	55 to 64 years . . . . .	21	29
acres . . . . .	151 934	38 083	65 years and over . . . . .	17	27
Harvested cropland . . . . . farms . . . . .	37	30	Average age . . . . .	48.9	49.5
acres . . . . .	19 511	11 590	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	46	68	On farm operated . . . . .	90	137
acres . . . . .	131 264	245 245	Not on farm operated . . . . .	8	(NA)
Harvested cropland . . . . . farms . . . . .	43	65	Farm operators reporting days of work		
acres . . . . .	29 282	48 428	off farm . . . . .	35	31
Tenants . . . . . farms . . . . .	15	21	1 to 49 days . . . . .	12	20
acres . . . . .	16 078	24 169	50 to 99 days . . . . .	4	
Harvested cropland . . . . . farms . . . . .	15	20	100 to 199 days . . . . .	3	
acres . . . . .	4 958	8 456	200 days and over . . . . .	16	11
Percent of tenancy . . . . .	14.2	14.7			

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 . . . . .	3 662 221	2 505 750
Class 1--Sales of \$40,000 and over . . . . .	20	7	Average per farm . . . . . dollars . . . . .	34 878	17 523
Class 2-- " \$20,000 to \$39,999 . . . . .	30	20	Crops including nursery products and hay . . . . . farms . . . . .	74	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	28	33	dollars . . . . .	523 049	111 158
Class 4-- " \$5,000 to \$9,999 . . . . .	7	35	Forest products . . . . . farms . . . . .	-	-
Class 5-- " \$2,500 to \$4,999 . . . . .	13	19	dollars . . . . .	-	-
Class 6 (see text) . . . . .	-	12	Livestock, poultry, and their products . . . . . farms . . . . .	99	(NA)
Part time (see text) . . . . .	6	5	dollars . . . . .	3 139 172	2 393 665
Part retirement (see text) . . . . .	-	12			
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	-	9	Customwork and other	15	(NA)
\$250 to \$499	-	3	agricultural services	25 076	(NA)
\$500 to \$999	1	3			
\$1,000 to \$1,499	3	3	Recreational services	2	2
\$1,500 to \$1,999	5	7		2 759	(D)
\$2,000 to \$2,499	1	4	Government farm programs	49	(NA)
\$2,500 and over	95	114		113 425	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	105 2 669 242	143 (NA)	Seeds, bulbs, plants, and trees	81 59 910	104 33 003
Number of farms with expenditures of--			Commercial fertilizer	38 67 662	14 5 629
\$1 to \$499	-	(NA)	Lime	-	(NA)
\$500 to \$999	2	(NA)	Other agricultural chemicals (see text)	36 11 390	(NA) (NA)
\$1,000 to \$1,999	1	(NA)	Gasoline and other petroleum fuel and oil for the farm business	105 202 359	136 196 405
\$2,000 to \$2,999	8	(NA)	Hired farm labor	50	79
\$3,000 to \$4,999	12	(NA)	Contract labor, machine hire, and customwork	133 827	93 816
\$5,000 to \$9,999	22	(NA)	All other production expenses	78 111 492	81 61 550
\$10,000 and over	60	(NA)		104	(NA)
Items reported both years	1 661 131	1 721 963		996 721	(NA)
Livestock and poultry	50 720 863	95 703 225			
Feed for livestock and poultry	87 365 018	115 628 335			
Commercially mixed formula feeds	68 1 690	68 1 296			
	153 311	113 655			

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	103	1 721 595	\$1,000 to \$4,999	23	56 765	
By value groups:			\$5,000 to \$9,999	27	178 590	
\$1 to \$999	-	-	\$10,000 to \$19,999	19	252 200	
			\$20,000 and over	34	1 234 040	
	1969		1964			
	Equipment manufactured--					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	88	127	68	85	32	42
Motortrucks including pickups	89	164	56	89	57	75
Tractors other than garden tractors and motor tillers	95	305	45	115	71	190
Riding garden tractors 7 hp and over	3	4	3	4	-	(NA)
Grain and bean combines, self-propelled	15	15	3	3	12	12
Cornpickers, corn heads, and picker-shellers	28	31	6	7	22	24
Pickup balers	25	25	10	10	15	15

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	98	(X)	99	(X)
Cattle and calves	97	25 487	97	14 548
Farms with--				
1 to 4	1	3	-	-
5 to 9	-	-	1	7
10 to 19	2	29	10	136
20 and over	94	25 455	86	14 405
Cows and heifers that had calved	92	11 774	(X)	(X)
Milk cows	30	380	(X)	(X)
Farms with--				
1 or 2	15	18	(X)	(X)
3 or 4	3	11	(X)	(X)
5 to 9	1	7	(X)	(X)
10 and over	11	344	(X)	(X)
Hogs and pigs	39	3 530	41	4 594
Farms with--				
1 to 4	-	-	-	-
5 to 9	4	25	3	17
10 to 24	6	85	4	45
25 and over	29	3 420	34	4 532
Feeder pigs	(X)	(X)	5	331
Litters of pigs farrowed between--				
December 1 of preceding year and November 30	38	750	(X)	(X)
December 1 of preceding year and May 31	35	463	(X)	(X)
June 1 and November 30	25	287	(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 Jams	37	5 685	38	5 192	57	6 907	57	6 843
Horses and ponies	46	282	9	76	(NA)	(NA)	14	122
Chickens 3 months old or older	37	3 282	8	1 303	84	7 745	(NA)	2 609
Farms with-								
1 to 99	24	907	1	25	55	(NA)	(NA)	(NA)
100 to 399	13	2 375	7	1 278	27	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	36	3 235	8	1 303	82	6 775	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	290	-	-	(NA)	(NA)	-	-
Other livestock and poultry	16	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
Field corn for all purposes	farms	71	farms	85	Hay, excluding sorghum hay	farms	81	farms	(NA)
For grain	farms	28	farms	31	acres	acres	27 834	acres	48 152
acres	1 579	1 656	acres	1 656	tons	tons	25 519	tons	27 845
bushels	70 160	23 235	bushels	23 235	Cotton	farms	-	farms	-
Cut for silage, green or dry fodder, or hogged or grazed	farms	62	(NA)	9 405	acres	acres	-	acres	-
acres	9 115	9 405	bales	-	bales	bales	-	pounds	-
Sorghums for all purposes except sirup	farms	41	farms	47	Peanuts for nuts	farms	-	farms	-
For grain or seed	farms	13	farms	11	acres	acres	-	pounds	-
acres	940	585	bushels	12 474	Tobacco	farms	-	farms	-
bushels	30 676	12 474	acres	-	acres	acres	-	pounds	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	33	(NA)	1 825	Irish potatoes and sweetpotatoes	farms	1	farms	(NA)
acres	3 273	1 825	acres	-	acres	acres	1	acres	-
Wheat for grain	farms	28	farms	31	Vegetables, sweet corn, or melons for sale	farms	-	farms	-
acres	3 912	3 415	acres	46 696	acres	acres	-	acres	-
bushels	108 007	46 696	bushels	-	Berries for sale	farms	-	farms	-
Other small grains for grain	farms	62	(NA)	5 379	acres	acres	-	acres	-
acres	7 047	5 379	acres	-	Land in orchards (see text)	farms	-	farms	-
Soybeans for beans	farms	-	-	-	acres	acres	-	acres	-
acres	-	-	acres	-	Other crops	farms	3	farms	(NA)
bushels	-	-	acres	-	acres	acres	240	acres	(NA)
					Greenhouse products under glass or other protection	farms	-	farms	(NA)
					sq. ft.	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	number	98	number	114	Total woodland	farms	15	farms	7
Land in farms	acres	216 573	acres	308 076	acres	acres	155	acres	177
Average size of farm	acres	2 209.9	Average size of farm	2 702.4	Woodland pastured	farms	4	farms	2
Value of land and buildings	dollars	16 630 438	(NA)	(NA)	acres	acres	14	acres	142
Average per farm	dollars	169 698	(NA)	(NA)	Woodland not pastured	farms	11	farms	6
Average per acre	dollars	76.78	(NA)	(NA)	acres	acres	141	acres	35
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms	79	farms	107
Total cropland	farms	96	(NA)	85 419	acres	acres	133 219	acres	219 438
acres	acres	78 254	acres	85 419	Improved pastureland and rangeland	farms	16	farms	2
Harvested cropland	farms	94	108	68 067	acres	acres	8 630	acres	165
acres	acres	53 735	acres	68 067	Pastureland and rangeland not improved	farms	73	farms	(NA)
Number of farms by acres harvested:					acres	acres	124 589	acres	219 273
1 to 49 acres		2	(NA)	(NA)	All other land (see text)	farms	78	farms	109
50 to 99 acres		8	(NA)	(NA)	acres	acres	4 945	acres	3 044
100 to 199 acres		9	(NA)	(NA)	Irrigated land	farms	5	farms	-
200 to 499 acres		39	(NA)	(NA)	acres	acres	1 124	acres	-
500 to 999 acres		21	(NA)	(NA)	Total pastureland (all types)	farms	93	farms	(NA)
1,000 acres and over		15	(NA)	(NA)	acres	acres	147 502	acres	226 720
1,000 to 1,999 acres		13	(NA)	(NA)	Conservation Practices				
2,000 acres and over		2	(NA)	(NA)	Grain or row crops farmed on the contour	farms	1	farms	(NA)
Cropland used only for pasture or grazing	farms	47	13	7 140	acres	acres	98	acres	(NA)
acres	acres	14 269	acres	7 140	Stripcropping systems to control erosion	farms	2	farms	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	7	32	3 924	acres	acres	258	acres	(NA)
acres	acres	395	acres	3 924	Cropland and pastureland having terraces	farms	4	farms	(NA)
Cropland on which all crops failed	farms	4	10	646	acres	acres	742	acres	(NA)
acres	acres	990	acres	646					
Cropland in cultivated summer fallow	farms	30	27	3 865					
acres	acres	6 618	acres	3 865					
Cropland idle	farms	22	11	1 777					
acres	acres	2 247	acres	1 777					

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	98	114	216 573	94	206 690	53 735	5	32 900	1 124
Farms with--									
1 to 9 acres	-	2	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	3	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	-	-	-	-	-	-	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	-
220 to 259 acres	3	-	694	3	694	270	-	-	-
260 to 499 acres	9	12	3 624	9	3 624	1 390	-	-	-
500 to 999 acres	21	23	15 829	20	15 066	5 939	1	(D)	(D)
1,000 to 1,999 acres	31	40	45 392	30	44 272	13 716	2	(D)	(D)
2,000 acres and over	34	34	151 034	32	143 034	32 420	2	(D)	128

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	7	7.1	Irrigated land--Continued		
Proportion of all class 1-5 farms			Cropland	5	5
Land in farms	37 410		Harvested	5	1 024
Cropland	5 685		Used only for pasture	-	1 024
Class 1-5 farms irrigated in 1969	5	5.1	Pasture, other than cropland pasture	1	-
Proportion of all class 1-5 farms			Water used	100	964
Land in farms	32 900		Class 1-5 farms with artificial drainage	2	2.0
Average per farm	6 580.0		Proportion of class 1-5 farms		
Cropland	3 975		Land in farms	7 180	7 180
Harvested cropland	3 876		Average per farm	3 590.0	3 590.0
Irrigated land	1 124		Drained land	200	200
Average per farm	224.8		Average per farm	100.0	100.0
			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	Negro operated farms
Farms and land in farms operated by--					Corporation, including family owned	5	-	(NA)	(NA)
Class 1-5 farm operators	98	-	114	-	10 or fewer shareholders	5	-	(NA)	(NA)
Harvested cropland	94	-	108	-	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	38	-	31	-	Other	1	-	(NA)	(NA)
Harvested cropland	37	-	(NA)	-	Farm operators by age groups:				
Part owners	46	-	61	-	Under 25 years	3	-	1	1
Harvested cropland	43	-	(NA)	-	25 to 34 years	8	-	21	21
Tenants	14	-	17	-	35 to 44 years	24	-	24	24
Harvested cropland	14	-	(NA)	-	45 to 54 years	25	-	28	28
Percent of tenancy	14.2	0.0	14.9	-	55 to 64 years	17	-	25	25
Farms by type of organization:					65 years and over	17	-	15	15
Individual or family	79	-	(NA)	-	Average age	50.0	0.0	(NA)	(NA)
Partnership	13	-	(NA)	-	Farm operators by place of residence:				
Harvested cropland	14	-	(NA)	-	On farm operated	88	-	109	109
Percent of tenancy	14.2	0.0	14.9	-	Not on farm operated	3	-	4	4
Average per farm	37 267		21 727		Farm operators reporting days of work off farm				
Harvested cropland	37		21		1 to 49 days	29	-	23	23
Average per farm	267		727		50 to 99 days	12	-	13	13
					100 to 199 days	4	-	4	4
					200 days and over	3	-	3	3
					200 days and over	10	-	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	Market value of all agricultural products sold	Number of class 1-5 farms	Market value of all agricultural products sold		Number of class 1-5 farms	Market value of all agricultural products sold	Number of class 1-5 farms	Market value of all agricultural products sold
Class 1--Sales of \$40,000 and over	20	98	7	114	\$1 to \$2,499 (see text)	4	(X)	(X)	(X)
Class 2-- " \$20,000 to \$39,999	30	215	20	921	\$2,500 to \$4,999	9	19	19	19
Class 3-- " \$10,000 to \$19,999	28	215	33	921	\$5,000 to \$7,499	5	23	23	23
Class 4-- " \$5,000 to \$9,999	7	215	35	921	\$7,500 to \$9,999	2	12	12	12
Class 5-- " \$2,500 to \$4,999	13	215	19	921	\$10,000 to \$14,999	17	23	23	23
Market value of all agricultural products sold (see text)	3 652	215	2 476	921	\$15,000 to \$19,999	11	10	10	10
Average per farm	37	267	21	727	\$20,000 to \$29,999	13	12	12	12
					\$30,000 to \$39,999	17	8	8	8
					\$40,000 to \$59,999	9	3	3	3
					\$60,000 and over	11	4	4	4
					\$60,000 to \$79,999	7	(NA)	(NA)	(NA)
					\$80,000 and over	4	(NA)	(NA)	(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	73	521 379	Livestock, poultry, and their products sold	94	3 130 836
Grains	50	249 458	Poultry and poultry products	20	6 245
Tobacco	-	-	Dairy products	17	106 681
Cotton and cottonseed	-	-	Dairy cattle and calves	9	24 680
Field seeds, hay, forage, and silage	46	271 921	Other cattle and calves	90	2 635 087
Other field crops	-	-	Hogs, sheep, and goats	64	347 294
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	9	10 849
Fruits, nuts, and berries	-	-	Farms with farm-related income from--		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	15	25 076
Forest products sold	-	-	Recreational services	2	2 759
			Government farm programs	49	113 425

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)	2 651 890	120 (NA)	Commercial fertilizer	67 447	33	5 374	11
Number of farms with expenditures of--			Lime	-	-	-	(NA)
\$1 to \$1,999	2	(NA)	Other agricultural chemicals (see text)	11 258	31	11 258	(NA)
\$2,000 to \$2,999	2	(NA)	Gasoline and other petroleum fuel and oil for the farm business	198 779	98	190 564	120
\$3,000 to \$4,999	12	(NA)	Gasoline	125 931	97	129 894	120
\$5,000 to \$9,999	22	(NA)	Diesel oil	48	48	59	59
\$10,000 to \$19,999	23	(NA)	LP gas, butane, and propane	29 956	29	32 966	29
\$20,000 to \$39,999	24	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	20 778	29	6 042	29
\$40,000 and over	13	(NA)	Hired farm labor	133 827	50	92 656	73
Items reported both years	1 652 579	1 696 190	Workers by number of days worked:				
Livestock and poultry	719 163	689 404	150 days or more	18	23	24	40
Feed for livestock and poultry	362 218	624 869	Less than 150 days	43	(NA)	166	(NA)
Commercially mixed formula feeds	64	66	Contract labor	9	(NA)	5 169	(NA)
Feed ingredients	150 511	113 256	Machine hire and customwork	71	80	106 218	61 150
Whole grains	49	91	All other production expenses	97	(NA)	988 053	(NA)
Hay, green chop, and silage	177 998	504 943					
Seeds, bulbs, plants, and trees	80	100					

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	98	1 712 595	\$10,000 to \$19,999		19	252 200		
By value groups:			\$20,000 to \$29,999		13	275 000		
\$1 to \$4,999	19	52 765	\$30,000 to \$49,999		15	548 340		
\$5,000 to \$9,999	26	173 590	\$50,000 and over		6	410 700		
			Equipment manufactured--					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	87	126	67	84	32	42	117	195
2 or 3	31	64	13	27	9	19	(NA)	(NA)
4 and over	2	8	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	88	163	56	89	56	74	111	177
2 and over	49	124	15	48	15	33	(NA)	(NA)
Tractors other than garden tractors and motor tillers	90	296	45	115	66	181	113	376
2 or 3	40	104	18	46	31	77	(NA)	(NA)
4 and over	37	179	10	52	20	89	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	90	294	45	114	66	180	113	361
Crawler tractors	2	2	1	1	1	1	14	15
Riding garden tractors 7 hp and over	3	4	3	4	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	15	15	3	3	12	12	10	12
Cornpickers, corn heads, and picker-shellers	28	31	6	7	22	24	(NA)	(NA)
Corn heads for combines	2	2	2	2	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	27	29	5	5	22	24	(NA)	(NA)
Pickup balers	25	25	10	10	15	15	(NA)	(NA)
Windrowers, pull and self-propelled	39	40	17	17	22	23	(NA)	(NA)
Field forage harvesters, shear bar	33	34	24	25	9	9	(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	44	(X)	10	(X)	Turkeys	9	210	1	25
Chickens 3 months old or older	37	3 282	8	1 303	Turkey hens kept for breeding	8	170	1	25
Farms with--					Other turkeys	4	40	-	-
1 to 1,599	37	3 282	8	1 303	Ducks, geese, and other poultry	7	60	1	36
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	-	-	-	-	Any poultry	72	7 187	(NA)	2 334
10,000 and over	-	-	-	-	Chickens 4 months old or older	-	-	-	-
Hens and pullets of laying age excluding started pullets	36	3 235	8	1 303	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	-	-	-	-	Turkeys	(NA)	(NA)	14	216
Other chickens	3	47	-	-					
Broilers and other meat-type chickens less than 3 months old	2	290	-	-					

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	94	(X)	94	(X)	(X)	(X)	
Any cattle, hogs, or sheep	93	(X)	94	(X)	(X)	(X)	
Cattle and calves	92	25 292	92	14 472	12	1 275	
Farms with--							
1 to 19	3	32	6	67	3	35	
20 to 49	9	354	14	441	1	35	
50 to 99	13	1 005	29	2 032	5	400	
100 to 199	29	4 042	27	3 797	1	(D)	
200 and over	38	19 859	16	8 135	2	(D)	
200 to 499	28	9 047	14	(D)	2	(D)	
500 and over	10	10 812	2	(D)	-	-	
Cattle	(X)	(X)	76	7 074	4	714	
Farms with--							
1 to 9	(X)	(X)	19	75	-	-	
10 to 19	(X)	(X)	25	343	1	(D)	
20 to 49	(X)	(X)	13	376	-	-	
50 to 99	(X)	(X)	9	674	1	94	
100 and over	(X)	(X)	10	5 606	2	(D)	
100 to 199	(X)	(X)	3	(D)	1	(D)	
200 to 499	(X)	(X)	6	1 550	1	(D)	
500 and over	(X)	(X)	1	(D)	-	-	
Calves	(X)	(X)	80	7 398	8	561	
Farms with--							
1 to 9	(X)	(X)	2	16	1	5	
10 to 19	(X)	(X)	5	66	1	15	
20 to 49	(X)	(X)	20	709	1	(D)	
50 to 99	(X)	(X)	28	1 919	4	306	
100 and over	(X)	(X)	25	4 688	1	(D)	
100 to 199	(X)	(X)	18	2 277	-	-	
200 and over	(X)	(X)	7	2 411	1	(D)	
Heifers and heifer calves	82	5 244	(X)	(X)	(X)	(X)	
Bulls and steers, including calves	87	8 400	(X)	(X)	(X)	(X)	
Milk sold to plants or dealers	13	(X)	(X)	(X)	(X)	(X)	
1964							
Any cattle, hogs, or sheep	112	(X)	(NA)	(X)	(NA)	(NA)	
Cattle and calves	110	33 568	110	14 054	(NA)	4 429	
Cattle	(NA)	(NA)	101	9 410	19	4 184	
Calves	(NA)	(NA)	80	4 644	8	245	

	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	87	11 648	92	24 912	30	380	86	11 268
Farms with--								
1 to 19	4	36	3	29	25	123	6	63
20 to 49	13	457	10	378	3	(D)	13	477
50 to 99	32	2 423	14	1 065	2	(D)	30	2 270
100 and over	38	8 732	65	23 440	-	-	37	8 458
1964								
Total on place	110	13 754	(NA)	33 189	69	379	(NA)	13 375



Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	39	3 530	41	4 594	48	3 954	52	5 651
Farms with—								
1 to 24	10	110	7	62	(NA)	(NA)	(NA)	(NA)
25 to 49	11	400	11	390	(NA)	(NA)	(NA)	(NA)
50 to 99	4	249	5	373	(NA)	(NA)	(NA)	(NA)
100 and over	14	2 771	18	3 769	(NA)	(NA)	(NA)	(NA)
100 to 199	8	969	12	1 739	(NA)	(NA)	(NA)	(NA)
200 and over	6	1 802	6	2 030	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	34	603	(X)	(X)	39	595	(X)	(X)
Other hogs and pigs	34	2 927	(X)	(X)	45	3 359	(X)	(X)
Feeder pigs sold	(X)	(X)	5	331	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	38	750	(X)	(X)	45	845	(X)	(X)
December 1 of preceding year and May 31	35	463	(X)	(X)	41	524	(X)	(X)
June 1 and November 30	25	287	(X)	(X)	25	321	(X)	(X)
Sheep and lambs	37	5 685	38	5 192	52	6 691	51	6 694
Any goats	-	-	-	-	-	-	-	-
All other livestock	46	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969	1969
Total	49 farms, 78 705 dollars	Nematodes in crops
Commercial fertilizer	27 farms, 7 809 acres on which used, 54.1 tons, 67 447 dollars	Diseases in crops and orchards
Lime	- farms, - acres on which used, - tons, - dollars	Weeds or grass in crops
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture
Insects on hay crops	- farms, - acres on which used, - dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit
Insects on other crops	5 farms, - acres on which used, 1 648 dollars	Insect control on livestock and poultry
	3 932 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	47	14 269	-	-	-	-	-	-	-	
Improved pasture	16	8 630	1	100	-	-	-	-	-	
Field corn for all purposes	71	10 694	5	714	21	4 658	17	175	6	
Sorghums for all purposes	40	4 197	1	40	9	952	7	83	2	
All small grains	65	10 959	1	7	11	1 864	10	85	1	
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	1	-	-	-	-	-	-	-	
Hay or grass silage	81	27 834	3	263	3	335	3	11	-	
Field seeds	3	240	-	-	-	-	-	-	-	
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	
Berries for sale	-	-	-	-	-	-	-	-	-	
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	
All other crops	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	28	1 579	70 160	3	293	-	-	-	28	1 454	19 735	-
For silage (tons, green weight)	60	8 743	58 114	5	421	-	-	-	56	7 771	35 706	-
Cut for green or dry fodder, hogged or grazed	7	372	(X)	-	-	-	-	-	(NA)	1 518	(NA)	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	12	924	29 665	1	40	-	-	-	10	455	11 174	-
For silage (tons, green weight)	24	2 130	13 291	-	-	-	-	-	22	1 021	6 585	-
Cut for dry forage or hay (tons, dry weight)	11	690	1 170	-	-	-	-	-	(NA)	(NA)	(NA)	-
Hogged or grazed	5	453	(X)	-	-	-	-	-	(NA)	(NA)	(NA)	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	67	9 429	13 790	3	263	-	-	-	83	10 075	9 235	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	272	322	-	-	-	-	-	2	85	40	-
Small grain hay (tons, dry)	17	956	1 031	-	-	-	-	-	18	1 020	808	-
Other hay (tons, dry)	66	17 127	10 310	-	-	-	-	-	(NA)	34 993	16 660	-
Grass silage (tons, green)	1	50	200	-	-	-	-	-	4	564	1 235	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	-	-	-	(NA)	(NA)	(NA)	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	1	5	117	-

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)	28	3 912	108 007	-	-	6	491	22	-	30	3 370	46 246
Winter wheat (bushels)	9	2 833	86 925	-	-	2	87	3	-	9	1 964	26 797
Oats for grain (bushels)	56	5 053	186 945	1	7	7	980	52	-	59	4 227	86 999
Barley for grain (bushels)	16	979	36 823	-	-	3	210	10	-	7	767	11 261
Rye for grain (bushels)	4	410	11 545	-	-	1	183	-	9	2	17	140
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	1	25	-	-	-	-	-	-	-	-	-
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						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)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	(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 .....	508	546	Number of farms by acres harvested:		
Land in farms .....	1 439 595	1 325 950	50 to 99 acres .....	59	91
Average size of farm .....	2 833.8	2 428.4	100 to 199 acres .....	147	173
Approximate land area .....	1 439 680	1 440 650	200 to 499 acres .....	145	132
Proportion in farms .....	100.0	92.0	500 to 999 acres .....	27	16
Value of land and buildings .....	58 209 397	(NA)	1,000 acres and over .....	2	4
Average per farm .....	114 585	72 603	Cropland used only for pasture		
Average per acre .....	40.43	29.77	or grazing .....	211	149
Land in Farms According to Use			..... farms.	23 157	10 017
Total cropland .....	465	498	..... acres.	130	(NA)
Harvested cropland .....	130 362	115 331	All other cropland (see text) .....	16 723	17 390
..... acres.	440	492	..... farms.		
..... acres.	90 482	87 924	..... acres.	53	43
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	9	11	pasture .....	10 169	4 059
10 to 19 acres .....	13	16	..... farms.		
20 to 29 acres .....	10	15	..... acres.	455	(NA)
30 to 49 acres .....	28	34	All other land (see text) .....	1 299 064	1 206 535
			..... farms.		
			..... acres.	306	370
			Irrigated land .....	50 262	57 348
			..... farms.		
			..... 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 .....	508	1 439 595	440	1 253 264	90 482	306	523 161	50 262	546	1 325 950	492	87 924
Farms with—												
1 to 9 acres .....	10	20	-	-	-	-	-	-	11	43	3	6
10 to 49 acres .....	32	868	18	559	303	12	286	117	24	638	13	138
50 to 99 acres .....	2	104	-	-	-	-	-	-	3	179	2	68
100 to 199 acres .....	12	985	9	738	330	6	498	191	25	2 029	21	685
200 to 499 acres .....	14	1 565	12	1 325	475	11	1 199	360	16	1 889	14	782
500 to 999 acres .....	41	6 570	38	6 033	3 035	29	4 639	2 320	43	6 779	43	3 564
1,000 to 1,999 acres .....	13	2 569	13	2 569	1 365	11	2 169	1 441	12	2 434	12	990
2,000 acres and over .....	19	4 531	18	4 291	2 427	17	4 041	2 329	23	5 510	23	2 912
	94	35 998	85	32 479	13 076	72	27 555	11 582	108	41 208	107	16 596
	84	57 620	81	55 593	17 202	72	48 904	15 175	87	59 279	86	17 364
	47	63 135	44	59 215	12 729	27	34 690	6 096	47	66 014	46	9 904
	140	1 265 630	122	1 090 412	39 540	49	399 180	10 651	147	1 139 950	122	34 915

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 .....	508	546	Under 25 years .....	11	5
..... farms.	1 439 595	1 325 950	25 to 34 years .....	46	60
..... acres.	440	492	35 to 44 years .....	99	139
Harvested cropland .....	90 482	87 924	45 to 54 years .....	174	174
..... farms.	255	264	55 to 64 years .....	125	104
..... acres.	147 676	150 515	65 years and over .....	53	64
Harvested cropland .....	217	237	Average age .....	49.9	49.0
..... farms.	31 133	28 024	Farm operators by place of residence:		
..... acres.	192	214	On farm operated .....	424	490
Part owners .....	1 167 566	1 103 050	Not on farm operated .....	51	(NA)
..... farms.	174	195	Farm operators reporting days of work		
..... acres.	48 294	47 251	off farm .....	201	207
Tenants .....	61	63	1 to 49 days .....	63	63
..... farms.	124 353	59 845	50 to 99 days .....	29	106
..... acres.	49	56	100 to 199 days .....	26	26
Harvested cropland .....	11 055	11 850	200 days and over .....	83	101
..... farms.					
..... acres.					
Percent of tenancy .....	12.0	11.5			

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 .....	104	39	products sold (see text) .....	14 193 530	8 727 750
Class 2— " \$20,000 to \$39,999 .....	118	103	Average per farm .....	27 940	15 985
Class 3— " \$10,000 to \$19,999 .....	108	153	Crops including nursery		
Class 4— " \$5,000 to \$9,999 .....	68	93	products and hay .....	278	(NA)
Class 5— " \$2,500 to \$4,999 .....	44	70	..... farms.		
Class 6 (see text) .....	14	21	dollars.	1 257 373	1 196 304
Part time (see text) .....	41	43	Forest products .....	-	-
Part retirement (see text) .....	9	24	..... farms.		
Abnormal (see text) .....	2	-	dollars.	-	-
			Livestock, poultry, and		
			their products .....	459	(NA)
			..... farms.		
			dollars.	12 936 157	7 529 283

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	9	9	Customwork and other		
\$250 to \$499	7	13	agricultural services	82	(NA)
\$500 to \$999	13	15	dollars.	135 705	(NA)
\$1,000 to \$1,499	14	20	Recreational services	2	5
\$1,500 to \$1,999	14	18	dollars.	80	2 185
\$2,000 to \$2,499	10	13	Government farm programs	248	(NA)
\$2,500 and over	441	458	dollars.	630 905	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	11 198 676	546 (NA)	Seeds, bulbs, plants, and trees	267	329
dollars			dollars.	142 908	81 115
Number of farms with expenditures of--			Commercial fertilizer	250	192
\$1 to \$499	15	(NA)	dollars.	233 990	117 605
\$500 to \$999	15	(NA)	Lime	-	-
\$1,000 to \$1,999	28	(NA)	dollars.	-	(NA)
\$2,000 to \$2,999	31	(NA)	Other agricultural chemicals (see text)	230	(NA)
\$3,000 to \$4,999	52	(NA)	dollars.	61 006	(NA)
\$5,000 to \$9,999	69	(NA)	Gasoline and other petroleum fuel and oil for the farm business	507	527
\$10,000 and over	298	(NA)	dollars.	613 325	574 565
Items reported both years	7 387 126	4 542 495	Hired farm labor	291	287
dollars.			dollars.	658 996	409 375
Livestock and poultry	314	376	Contract labor, machine hire, and customwork	331	379
dollars.	3 782 171	1 972 150	dollars.	349 236	214 235
Feed for livestock and poultry	408	423	All other production expenses	494	(NA)
dollars.	1 606 500	1 173 450	dollars.	3 750 544	(NA)
Commercially mixed formula feeds	238	319			
tons.	9 499	4 644			
dollars.	695 737	360 945			

All Farms

Table 6. 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	502	6 556 042			126	330 110		
By value groups					122	816 570		
\$1 to \$999	13	9 878			109	1 420 010		
					132	3 979 474		
	1969							
	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	444	619	327	379	202	240	499	733
Motortrucks including pickups	476	876	269	357	328	519	505	923
Tractors other than garden tractors and motor tillers	448	1 267	163	286	376	981	521	1 302
Riding garden tractors 7 hp and over	21	23	17	19	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	51	54	13	13	40	41	29	30
Cornpickers, corn heads, and picker-shellers	60	62	17	17	43	45	47	47
Pickup balers	216	221	93	93	126	128	171	174

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	441	(X)	450	(X)	507	(NA)	(NA)	(NA)
Cattle and calves	361	48 695	369	39 508	433	45 721	403	24 773
Farms with--								
1 to 4	10	29	31	80	57	(NA)	(NA)	(NA)
5 to 9	18	118	20	141	(NA)	(NA)	(NA)	(NA)
10 to 19	39	523	45	613	55	(NA)	(NA)	(NA)
20 and over	294	48 025	273	38 674	321	(NA)	(NA)	(NA)
Cows and heifers that had calved	321	20 667	(X)	(X)	404	18 998	(NA)	(NA)
Milk cows	161	2 508	(X)	(X)	270	2 378	(NA)	(NA)
Farms with--								
1 or 2	76	103	(X)	(X)	133	(NA)	(NA)	(NA)
3 or 4	22	75	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	18	109	(X)	(X)	53	(NA)	(NA)	(NA)
10 and over	45	2 221	(X)	(X)	46	(NA)	(NA)	(NA)
Hogs and pigs	99	4 154	95	8 333	109	1 929	78	2 542
Farms with--								
1 to 4	26	67	11	24	68	(NA)	(NA)	(NA)
5 to 9	12	80	10	73	(NA)	(NA)	(NA)	(NA)
10 to 24	23	336	23	376	17	(NA)	(NA)	(NA)
25 and over	38	3 671	51	7 860	24	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	28	3 537	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	72	802	(X)	(X)	51	279	(X)	(X)
December 1 of preceding year and May 31	54	417	(X)	(X)	38	149	(X)	(X)
June 1 and November 30	58	385	(X)	(X)	34	130	(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 .....	250	199 154	262	159 813	333	237 775	344	186 715
Horses and ponies .....	183	1 003	32	153	(NA)	(NA)	38	158
Chickens 3 months old or older .....	136	9 286	21	2 410	297	18 015	(NA)	8 136
Farms with-	110	3 381	13	514	253	(NA)	(NA)	(NA)
1 to 99 .....	22	3 855	6	1 003	38	(NA)	(NA)	(NA)
100 to 399 .....	4	2 050	2	893	6	(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 .....	131	8 704	20	2 370	290	17 171	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	8	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	38	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	acres.	bushels.	acres.	bushels.		acres.	bushels.	acres.	bushels.
Field corn for all purposes .....	203	229	229	229	Hay, excluding sorghum hay .....	402	(NA)	(NA)	(NA)
For grain .....	137	141	141	141	acres.	55 889	50 693	50 693	50 693
bushels.	6 308	4 777	4 777	4 777	tons.	90 349	74 804	74 804	74 804
bushels.	527 952	238 075	238 075	238 075	Cotton .....	-	-	-	-
bushels.	-	-	-	-	acres.	-	-	-	-
bushels.	-	-	-	-	bales.	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	132	(NA)	(NA)	(NA)	Peanuts for nuts .....	-	-	-	-
acres.	6 717	6 086	6 086	6 086	acres.	-	-	-	-
acres.	-	-	-	-	pounds.	-	-	-	-
Sorghums for all purposes except sirup .....	24	57	57	57	Tobacco .....	-	-	-	-
For grain or seed .....	-	10	10	10	acres.	-	-	-	-
acres.	-	339	339	339	pounds.	-	-	-	-
bushels.	-	12 822	12 822	12 822	Irish potatoes and sweetpotatoes .....	7	(NA)	(NA)	(NA)
bushels.	-	-	-	-	acres.	19	47	47	47
Cut for silage, dry forage or hay, or hogged or grazed .....	24	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale .....	5	11	11	11
acres.	685	1 230	1 230	1 230	acres.	3	19	19	19
acres.	-	-	-	-	acres.	-	3	3	3
Wheat for grain .....	66	103	103	103	Berries for sale .....	-	(2)	(2)	(2)
acres.	7 895	7 965	7 965	7 965	acres.	-	-	-	-
bushels.	187 454	146 885	146 885	146 885	Land in orchards (see text) .....	7	14	14	14
bushels.	-	-	-	-	acres.	8	17	17	17
Other small grains for grain .....	236	(NA)	(NA)	(NA)	Other crops .....	51	(NA)	(NA)	(NA)
acres.	11 478	11 855	11 855	11 855	acres.	1 947	(NA)	(NA)	
acres.	-	-	-	-	Greenhouse products under glass or other protection .....	-	(NA)	(NA)	(NA)
Soybeans for beans .....	1	-	-	-	acres.	-	-	-	-
acres.	24	-	-	-	sq. ft.	-	5 220	5 220	5 220
bushels.	175	-	-	-					

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.	acres.	acres.	acres.		acres.	acres.	acres.	acres.
Class 1-5 farms .....	442	458	458	458	Total woodland .....	47	41	41	41
Land in farms .....	1 387 365	1 304 370	1 304 370	1 304 370	acres.	10 075	3 865	3 865	3 865
Average size of farm .....	3 138.8	2 847.9	2 847.9	2 847.9	Woodland pastured .....	37	33	33	33
Value of land and buildings .....	55 481 467	(NA)	(NA)	(NA)	acres.	9 897	3 699	3 699	3 699
Average per farm .....	125 523	(NA)	(NA)	(NA)	Woodland not pastured .....	12	10	10	10
Average per acre .....	39.99	(NA)	(NA)	(NA)	acres.	178	166	166	166
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	344	429	429	429
Total cropland .....	413	(NA)	(NA)	(NA)	acres.	1 172 730	1 171 210	1 171 210	1 171 210
acres.	125 897	110 757	110 757	110 757	Improved pastureland and rangeland .....	73	123	123	123
Harvested cropland .....	401	429	429	429	acres.	35 596	7 950	7 950	7 950
acres.	88 930	84 733	84 733	84 733	Pastureland and rangeland not improved .....	307	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres.	1 137 134	1 163 260	1 163 260	1 163 260
1 to 49 acres .....	33	(NA)	(NA)	(NA)	All other land (see text) .....	319	439	439	439
50 to 99 acres .....	49	(NA)	(NA)	(NA)	acres.	78 663	18 530	18 530	18 530
100 to 199 acres .....	145	(NA)	(NA)	(NA)	Irrigated land .....	281	325	325	325
200 to 499 acres .....	145	(NA)	(NA)	(NA)	acres.	49 453	55 483	55 483	55 483
500 to 999 acres .....	27	(NA)	(NA)	(NA)	Total pastureland (all types) .....	416	(NA)	(NA)	(NA)
1,000 acres and over .....	2	(NA)	(NA)	(NA)	acres.	1 203 512	1 184 109	1 184 109	1 184 109
1,000 to 1,999 acres .....	1	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	4	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	182	136	136	136	acres.	331	(NA)	(NA)	(NA)
acres.	20 885	9 200	9 200	9 200	Stripcropping systems to control erosion .....	28	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	21	41	41	41	acres.	6 256	(NA)	(NA)	(NA)
acres.	2 054	4 602	4 602	4 602	Cropland and pastureland having terraces .....	6	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	11	46	46	46	acres.	1 136	(NA)	(NA)	(NA)
acres.	164	1 858	1 858	1 858					
Cropland in cultivated summer fallow .....	69	88	88	88					
acres.	10 663	8 812	8 812	8 812					
Cropland idle .....	44	44	44	44					
acres.	3 201	1 552	1 552	1 552					

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 . . . . .	442	458	1 387 365	401	1 242 997	88 930	281	517 271	49 453
Farms with--									
1 to 9 acres . . . . .	3	4	10	-	-	-	-	-	-
10 to 49 acres . . . . .	9	1	227	5	145	118	-	-	-
50 to 69 acres . . . . .	-	-	-	-	-	-	-	-	-
70 to 99 acres . . . . .	7	9	565	6	483	136	5	403	147
100 to 139 acres . . . . .	11	9	1 235	9	995	338	8	869	243
140 to 179 acres . . . . .	34	32	5 445	32	5 123	2 738	26	4 159	2 213
180 to 219 acres . . . . .	10	9	1 977	10	1 977	1 265	10	1 977	1 401
220 to 259 acres . . . . .	18	23	4 281	17	4 041	2 349	17	4 041	2 329
260 to 499 acres . . . . .	89	97	34 191	81	31 087	12 916	72	27 555	11 582
500 to 999 acres . . . . .	79	82	54 086	77	52 646	17 009	68	45 957	14 896
1,000 to 1,999 acres . . . . .	43	46	57 848	42	56 088	12 521	26	33 130	5 991
2,000 acres and over . . . . .	139	146	1 227 500	122	1 090 412	39 540	49	399 180	10 651

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 . . . . .	296		Irrigated land--Continued	
Proportion of all class 1-5 farms . . . . . percent . . . . .	66.9		Cropland . . . . . farms . . . . .	281
Land in farms . . . . . acres . . . . .	561 341		acres . . . . .	47 778
Cropland . . . . . acres . . . . .	93 832		Harvested . . . . . farms . . . . .	275
Class 1-5 farms irrigated in 1969 . . . . . number . . . . .	281		acres . . . . .	43 882
Proportion of all class 1-5 farms . . . . . percent . . . . .	63.5		Used only for pasture . . . . . farms . . . . .	74
Land in farms . . . . . acres . . . . .	517 271		acres . . . . .	3 622
Average per farm . . . . . acres . . . . .	1 840.8		Pasture, other than cropland pasture . . . . . farms . . . . .	16
Cropland . . . . . acres . . . . .	84 980		acres . . . . .	1 675
Harvested cropland . . . . . acres . . . . .	59 852		Water used . . . . . acre-feet . . . . .	55 327
Irrigated land . . . . . acres . . . . .	49 453		Class 1-5 farms with artificial drainage . . . . . number . . . . .	70
Average per farm . . . . . acres . . . . .	175.9		Proportion of class 1-5 farms . . . . . percent . . . . .	15.8
			Land in farms . . . . . acres . . . . .	116 016
			Average per farm . . . . . acres . . . . .	1 657.3
			Drained land . . . . . acres . . . . .	12 950
			Average per farm . . . . . acres . . . . .	185.0
			Class 1-5 farms reporting both irrigation and drainage in 1969 . . . . . number . . . . .	63
			Land in farms . . . . . acres . . . . .	102 478

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	
Farms and land in farms operated by--								
Class 1-5 farm operators . . . . . farms . . . . .	442	-	458	-	13	-	(NA)	
acres . . . . .	1 387 365	-	370	-	142 324	-	(NA)	
Harvested cropland . . . . . farms . . . . .	401	-	429	-	13	-	(NA)	
acres . . . . .	88 930	-	733	-	142 324	-	(NA)	
Full owners . . . . . farms . . . . .	198	-	194	-	-	-	(NA)	
acres . . . . .	136 265	-	(NA)	-	-	-	(NA)	
Harvested cropland . . . . . farms . . . . .	183	-	(NA)	-	1	-	(NA)	
acres . . . . .	30 013	-	(NA)	-	200	-	(NA)	
Part owners . . . . . farms . . . . .	188	-	208	-				
acres . . . . .	1 127 050	-	(NA)	-	Farm operators by age groups:			
Harvested cropland . . . . . farms . . . . .	171	-	(NA)	-	Under 25 years . . . . .	9	4	
acres . . . . .	48 022	-	(NA)	-	25 to 34 years . . . . .	44	51	
Tenants . . . . . farms . . . . .	56	-	51	-	35 to 44 years . . . . .	86	125	
acres . . . . .	124 050	-	(NA)	-	45 to 54 years . . . . .	149	154	
Harvested cropland . . . . . farms . . . . .	47	-	(NA)	-	55 to 64 years . . . . .	110	84	
acres . . . . .	10 895	-	(NA)	-	65 years and over . . . . .	44	40	
Percent of tenancy . . . . .	12.6	0.0	11.1		Average age . . . . .	49.6	(NA)	
Farms by type of organization.					Farm operators by place of residence:			
Individual or family . . . . . farms . . . . .	356	-	(NA)	-	On farm operated . . . . .	383	419	
acres . . . . .	901 188	-	(NA)	-	Not on farm operated . . . . .	36	32	
Partnership . . . . . farms . . . . .	72	-	(NA)	-	Farm operators reporting days of work off farm . . . . .	151	144	
acres . . . . .	343 653	-	(NA)	-	1 to 49 days . . . . .	57	62	
					50 to 99 days . . . . .	28	29	
					100 to 199 days . . . . .	17	21	
					200 days and over . . . . .	49	32	

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 . . . . .	104		39		3		(X)	
Class 2-- " \$20,000 to \$39,999 . . . . .	118		103		41		70	
Class 3-- " \$10,000 to \$19,999 . . . . .	108		153		36		41	
Class 4-- " \$5,000 to \$9,999 . . . . .	69		93		32		52	
Class 5-- " \$2,500 to \$4,999 . . . . .	44		70		42		89	
Market value of all agricultural products sold (see text) . . . . . farms . . . . .	442		458		66		66	
dollars . . . . .	14 112 158		8 627 641		52		37	
Average per farm . . . . . dollars . . . . .	31 927		18 837		53		26	
					51		13	
					24		(NA)	
					27		(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	87	4 037	83	8 111	90	1 769	67	2 440
Farms with—								
1 to 24	50	391	36	392	(NA)	(NA)	(NA)	(NA)
25 to 49	16	524	19	628	(NA)	(NA)	(NA)	(NA)
50 to 99	10	743	13	941	(NA)	(NA)	(NA)	(NA)
100 and over	11	2 379	15	6 150	(NA)	(NA)	(NA)	(NA)
100 to 199	5	627	4	503	(NA)	(NA)	(NA)	(NA)
200 and over	6	1 752	11	5 647	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	57	709	(X)	(X)	29	160	(X)	(X)
Other hogs and pigs	72	3 328	(X)	(X)	86	1 609	(X)	(X)
Feeder pigs sold	(X)	(X)	22	3 447	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	61	772	(X)	(X)	41	263	(X)	(X)
December 1 of preceding year and May 31	47	401	(X)	(X)	33	143	(X)	(X)
June 1 and November 30	50	371	(X)	(X)	28	120	(X)	(X)
Sheep and lambs	236	198 105	246	159 223	301	236 127	310	184 937
Any goats	3	11	-	-	-	-	1	1
All other livestock	166	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	302	Nematodes in crops	farms	2
	dollars	292 356		acres on which used	280
Commercial fertilizer	farms	218		dollars	626
	acres on which used	23 967	Diseases in crops and orchards	farms	-
	tons	2 537		acres on which used	-
	dollars	231 599		dollars	-
Lime	farms	-	Weeds or grass in crops	farms	110
	acres on which used	-		acres on which used	13 916
	tons	-		dollars	27 679
	dollars	-	Weeds or brush in pasture	farms	24
Sprays, dusts, fumigants, etc. to control—				acres on which used	846
Insects on hay crops	farms	39	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	2
	acres on which used	2 441		acres on which used	378
	dollars	4 299		dollars	1 050
Insects on other crops	farms	29	Insect control on livestock and poultry	farms	137
	acres on which used	4 805		dollars	16 159
	dollars	8 043			

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	182	20 885	74	3 622	9	302	9	17	-	-	-	-
Improved pasture	73	35 596	16	1 675	5	171	5	9	1	1	-	-
Field corn for all purposes	194	12 860	179	11 827	182	11 724	176	1 494	50	219	-	-
Sorghums for all purposes	23	673	15	288	8	264	8	23	-	-	-	-
All small grains	227	19 063	138	5 489	54	6 774	52	427	3	9	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	30	1 283	24	1 217	17	801	15	63	5	10	-	-
Hay or grass silage	371	54 821	245	24 904	63	3 928	56	252	7	14	-	-
Field seeds	29	708	16	366	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	2	4	2	4	2	4	1	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	6	3	5	-	-	-	-	-	-	-	-
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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	133	6 270	525 908	123	5 891		136	4 742	236 831			
For silage (tons, green weight)	113	5 993	63 014	108	5 561		106	4 491	30 653			
Cut for green or dry fodder, hogged or grazed	19	597	(X)	13	375		(NA)	1 432	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-		10	339	12 822			
For silage (tons, green weight)	8	168	1 398	6	123		5	148	765			
Cut for dry forage or hay (tons, dry weight)	15	403	526	9	148		(NA)	(NA)	(NA)			
Hogged or grazed	5	102	(X)	1	17		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	317	34 578	72 602	232	22 038		359	29 699	57 890			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	17	1 199	1 363	6	286		16	606	523			
Small grain hay (tons, dry)	63	2 291	3 147	28	668		67	1 616	1 970			
Other hay (tons, dry)	109	16 354	11 334	31	1 533		(NA)	16 439	11 419			
Grass silage (tons, green)	3	293	1 050	3	293		6	149	748			
Hay crops cut and fed green (tons, green)	3	106	150	2	86		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	28	670	75 598	15	328		29	788	65 984			
Strawberries (pounds)	-	-	-	-	-		1	-	75			

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)	65	7 892	187 414	25	890	16	4 989	282	5	94	7 669	142 902
Winter wheat (bushels)	32	5 307	129 720	7	478	9	3 542	167	5	29	3 807	85 211
Oats for grain (bushels)	174	7 126	361 238	100	3 099	27	831	65	-	222	7 781	302 452
Barley for grain (bushels)	78	4 025	189 014	43	1 480	23	954	80	4	106	3 534	103 948
Rye for grain (bushels)	2	20	500	2	20	-	-	-	-	1	10	150
Soybeans for beans (bushels)	1	24	175	1	24	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	19	1 218	2	17	3	16	3	1	19	47	4 969
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	2	4	2	10	14
Selected vegetables						
Tomatoes	4	1	4	1	9	2
Sweet corn	3	1	3	1	8	10
Cucumbers and pickles	1	(2)	1	(2)	2	-
Watermelons	-	-	-	-	1	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						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	5	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1964	14	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)										
1969	5	6	258	2	29	5	229	2	3 000	
1964	14	(NA)	383	4	36	14	347	13	26 187	
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	-	-	-	-	-	-	-	-	-	
1964	1	(NA)	4	-	1	4	1	1	50	
Tart (pounds)	-	-	-	-	-	-	-	-	-	
Sweet (pounds)	-	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)										
1969	1	(Z)	8	-	1	8	1	1	20	
1964	5	(NA)	31	1	2	5	29	5	2 632	
Plums (pounds, fresh)	1	(Z)	8	-	1	8	1	1	20	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	-	
1964	-	(NA)	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	3 620	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 600	-	(0)
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 . . . . . number . . . . .	433		489		Number of farms by acres harvested:			
Land in farms . . . . . acres . . . . .	435 419		459 675		50 to 99 acres . . . . .	24		16
Average size of farm . . . . . acres . . . . .	1 005.5		940.0		100 to 199 acres . . . . .	50		41
Approximate land area . . . . . acres . . . . .	468 736		488 325		200 to 499 acres . . . . .	201		238
Proportion in farms . . . . . percent . . . . .	92.9		94.1		500 to 999 acres . . . . .	104		160
Value of land and buildings . . . . . dollars . . . . .	35 590 703		(NA)		1,000 acres and over . . . . .	13		12
Average per farm . . . . . dollars . . . . .	82 195		58 420		Cropland used only for pasture or grazing . . . . . farms . . . . .			
Average per acre . . . . . dollars . . . . .	81.73		60.89			152		68
<b>Land in Farms According to Use</b>					. . . . . acres . . . . .			
Total cropland . . . . . farms . . . . .	414		475		All other cropland (see text) . . . . . farms . . . . .			
acres . . . . .	266 296		251 357			75 262		38 407
Harvested cropland . . . . . farms . . . . .	404		471		Woodland including woodland pasture . . . . . farms . . . . .			
acres . . . . .	163 549		208 495			48		29
Number of farms by acres harvested:					. . . . . acres . . . . .			
1 to 9 acres . . . . .	2		1		All other land (see text) . . . . . farms . . . . .			
10 to 19 acres . . . . .	1		1			395		(NA)
20 to 29 acres . . . . .	4		-		. . . . . acres . . . . .			
30 to 49 acres . . . . .	5		2		165 183			207 493
					Irrigated land . . . . . farms . . . . .			
						3		-
					. . . . . acres . . . . .			
						320		-

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 . . . . .	433	435 419	404	429 882	163 549	3	4 980	320	489	459 675	471	208 495
Farms with—												
1 to 9 acres . . . . .	12	12	-	-	-	-	-	-	4	4	-	-
10 to 49 acres . . . . .	8	199	4	129	91	-	-	-	4	73	1	9
50 to 99 acres . . . . .	1	50	-	-	-	-	-	-	3	161	2	86
100 to 139 acres . . . . .	3	228	3	228	140	-	-	-	4	320	1	80
140 to 179 acres . . . . .	2	200	2	200	153	-	-	-	4	444	2	154
180 to 219 acres . . . . .	15	2 342	13	2 006	781	-	-	-	14	2 250	13	1 349
220 to 259 acres . . . . .	2	380	2	380	287	-	-	-	1	210	1	135
260 to 499 acres . . . . .	1	258	1	258	106	-	-	-	4	960	3	530
500 to 999 acres . . . . .	47	19 013	40	16 624	7 523	-	-	-	67	26 573	64	13 665
1,000 to 1,999 acres . . . . .	166	128 182	164	126 702	53 981	1	(D)	180	206	157 725	206	78 331
2,000 acres and over . . . . .	143	195 370	142	194 170	74 412	1	(D)	30	156	208 245	156	94 591
	33	89 185	33	89 185	26 075	1	(D)	110	22	62 708	22	19 567

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 . . . . .	433		489		Under 25 years . . . . .	5		20
acres . . . . .	435 419		459 675		25 to 34 years . . . . .	69		91
Harvested cropland . . . . . farms . . . . .	404		471		35 to 44 years . . . . .	100		131
acres . . . . .	163 549		208 495		45 to 54 years . . . . .	148		129
Full owners . . . . . farms . . . . .	158		142		55 to 64 years . . . . .	94		91
acres . . . . .	113 690		103 095		65 years and over . . . . .	17		27
Harvested cropland . . . . . farms . . . . .	135		128		Average age . . . . .	46.5		45.0
acres . . . . .	40 457		46 779		Farm operators by place of residence:			
Part owners . . . . . farms . . . . .	229		271		On farm operated . . . . .	333		411
acres . . . . .	280 462		300 095		Not on farm operated . . . . .	57		(NA)
Harvested cropland . . . . . farms . . . . .	223		270		Farm operators reporting days of work			
acres . . . . .	108 802		133 805		off farm . . . . .	133		107
Tenants . . . . . farms . . . . .	46		75		1 to 49 days . . . . .	54		65
acres . . . . .	41 267		55 279		50 to 99 days . . . . .	16		21
Harvested cropland . . . . . farms . . . . .	46		72		100 to 199 days . . . . .	21		42
acres . . . . .	14 290		27 306		200 days and over . . . . .	42		
Percent of tenancy . . . . .	10.6		15.3					

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 . . . . .			
Class 1--Sales of \$40,000 and over . . . . .	46		9		8 817 007		5 844 950	
Class 2-- " \$20,000 to \$39,999 . . . . .	116		60		Average per farm . . . . . dollars . . . . .	20 362		11 953
Class 3-- " \$10,000 to \$19,999 . . . . .	140		168		Crops including nursery products and hay . . . . . farms . . . . .			
Class 4-- " \$5,000 to \$9,999 . . . . .	70		152			398		(NA)
Class 5-- " \$2,500 to \$4,999 . . . . .	29		65		dollars . . . . .	2 239 849		1 993 374
Class 6 (see text) . . . . .	8		18		Forest products . . . . . farms . . . . .			
Part time (see text) . . . . .	24		9			-		-
Part retirement (see text) . . . . .	-		8		dollars . . . . .	-		-
Abnormal (see text) . . . . .	-		-		Livestock, poultry, and their products . . . . . farms . . . . .			
						393		(NA)
					dollars . . . . .	6 577 158		3 851 607

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	5	Customwork and other	60	(NA)
\$250 to \$499	4	1	agricultural services . . . . . farms . . . . .	84	839
\$500 to \$999	3	3	dollars . . . . .		(NA)
\$1,000 to \$1,499	9	7	Recreational services . . . . . farms . . . . .	1	-
\$1,500 to \$1,999	7	5	dollars . . . . .	3	608
\$2,000 to \$2,499	7	14	Government farm programs . . . . . farms . . . . .	299	(NA)
\$2,500 and over	397	454	dollars . . . . .	1	025
				007	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) . . . . . farms dollars	6 826	433 396	Seeds, bulbs, plants, and trees . . . . . farms dollars . . . . .	228	337 684
Number of farms with expenditures of—			Commercial fertilizer . . . . . farms dollars . . . . .	189	33
\$1 to \$499	6	(NA)	Lime . . . . . farms dollars . . . . .	136	021
\$500 to \$999	9	(NA)	Other agricultural chemicals (see text) . . . . . farms dollars . . . . .	-	-
\$1,000 to \$1,999	22	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms dollars . . . . .	27	015
\$2,000 to \$2,999	14	(NA)	Hired farm labor . . . . . farms dollars . . . . .	433	485
\$3,000 to \$4,999	28	(NA)	Contract labor, machine hire, and customwork . . . . . farms dollars . . . . .	620	457
\$5,000 to \$9,999	106	(NA)	All other production expenses . . . . . farms dollars . . . . .	252	517
\$10,000 and over	248	(NA)		318	383
Items reported both years . . . . . dollars	3 848	2 570		230	457
Livestock and poultry . . . . . farms dollars	291	385		420	(NA)
Feed for livestock and poultry . . . . . farms dollars	1 667	1 017		950	(NA)
Commercially mixed formula feeds . . . . . farms tons dollars	713	332		275	(NA)
	201	371		458	(NA)
	2 414	1 543			(NA)
	223	148			(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 . . . . .	428	6 906	\$1,000 to \$4,999 . . . . .	75	223	910		
By value groups:			\$5,000 to \$9,999 . . . . .	87	611	828		
\$1 to \$999 . . . . .	3	2 650	\$10,000 to \$19,999 . . . . .	120	1 630	030		
			\$20,000 and over . . . . .	143	4 438	145		
	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	403	519	310	349	151	170	468	621
Motortrucks including pickups	401	707	241	308	281	399	462	708
Tractors other than garden tractors and motor tillers	398	1 223	198	380	319	843	464	1 438
Riding garden tractors 7 hp and over . . . . .	31	31	21	21	10	10	(NA)	(NA)
Grain and bean combines, self-propelled . . . . .	206	220	54	57	155	163	238	247
Cornpickers, corn heads, and picker shellers	132	135	34	34	99	101	206	206
Pickup balers . . . . .	104	107	40	40	67	67	76	76

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 . . . . .	383	(X)	388	(X)	453	(NA)	(NA)	(NA)
Cattle and calves . . . . .	374	44 948	380	26 453	446	50 260	449	21 364
Farms with—								
1 to 4 . . . . .	6	16	16	40	11	(NA)	(NA)	(NA)
5 to 9 . . . . .	6	48	7	49	5	(NA)	(NA)	(NA)
10 to 19 . . . . .	8	132	25	371	5	(NA)	(NA)	(NA)
20 and over . . . . .	354	44 752	332	25 993	430	(NA)	(NA)	(NA)
Cows and heifers that had calved . . . . .	350	21 935	(X)	(X)	433	21 898	(NA)	(NA)
Milk cows . . . . .	145	2 167	(X)	(X)	268	3 627	(NA)	(NA)
Farms with—								
1 or 2 . . . . .	22	29	(X)	(X)	19	(NA)	(NA)	(NA)
3 or 4 . . . . .	11	40	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9 . . . . .	33	222	(X)	(X)	69	(NA)	(NA)	(NA)
10 and over . . . . .	79	1 876	(X)	(X)	165	(NA)	(NA)	(NA)
Hogs and pigs . . . . .	176	11 753	196	20 846	242	11 901	250	16 339
Farms with—								
1 to 4 . . . . .	9	21	5	18	48	(NA)	12	(NA)
5 to 9 . . . . .	19	130	10	71	59	(NA)	238	(NA)
10 to 24 . . . . .	37	629	28	478	135	(NA)	(NA)	(NA)
25 and over . . . . .	111	10 973	153	20 279	(NA)	(NA)	(NA)	(NA)
Feeder pigs . . . . .	(X)	(X)	34	3 342	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30 . . . . .	143	2 162	(X)	(X)	216	2 406	(X)	(X)
December 1 of preceding year and May 31 . . . . .	137	1 471	(X)	(X)	197	1 837	(X)	(X)
June 1 and November 30 . . . . .	67	691	(X)	(X)	81	569	(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	59	7 620	57	5 842	66	8 699	65	6 455
Horses and ponies	92	408	17	88	(NA)	(NA)	18	162
Chickens 3 months old or older	137	18 708	52	5 638	291	64 710	(NA)	41 731
Farms with-								
1 to 99	51	2 222	29	1 660	84	(NA)	(NA)	(NA)
100 to 399	81	13 936	23	3 978	170	(NA)	(NA)	(NA)
400 to 1,599	5	2 550	-	-	34	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	136	17 782	47	4 526	288	62 579	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	250	3	950	(NA)	(NA)	1	5 400
Other livestock and poultry	29	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	310	410	Hay, excluding sorghum hay	327	(NA)
For grain	115	260	farms	46 393	58 895
acres	5 253	12 167	acres	65 125	82 211
bushels	158 887	243 345	tons	-	-
Cotton	-	-	farms	-	-
farms	-	-	acres	-	-
acres	-	-	bales	-	-
Cut for silage, green or dry fodder, or hogged or grazed	270	(NA)	Peanuts for nuts	-	-
farms	18 992	23 530	farms	-	-
acres	-	-	acres	-	-
Sorghums for all purposes except sirup	21	44	pounds	-	-
farms	-	1	Tobacco	-	-
acres	-	10	farms	-	-
bushels	-	300	acres	-	-
Cut for silage, dry forage or hay, or hogged or grazed	21	(NA)	pounds	-	-
farms	685	826	Irish potatoes and sweetpotatoes	6	(NA)
acres	-	-	farms	2	-
acres	-	-	acres	-	-
Wheat for grain	376	452	Vegetables, sweet corn, or melons for sale	1	-
farms	51 675	69 441	farms	1	-
acres	911 100	1 002 250	acres	(Z)	-
bushels	-	-	pounds	-	-
Other small grains for grain	360	(NA)	Land in orchards (see text)	-	-
farms	40 535	43 803	farms	-	-
acres	-	-	acres	-	-
Soybeans for beans	-	-	Other crops	11	(NA)
farms	-	-	farms	354	(NA)
acres	-	-	acres	-	-
bushels	-	-	Greenhouse products under glass or other protection	-	(NA)
	-	-	farms	-	-
	-	-	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	401	454	Total woodland	47	29
Land in farms	429 767	445 091	farms	3 933	824
acres	1 071.7	980.3	acres	-	-
Value of land and buildings	35 003 956	(NA)	Woodland pastured	19	10
dollars	87 291	(NA)	farms	3 465	621
Average per farm	81.44	(NA)	acres	-	-
Average per acre	-	(NA)	Woodland not pastured	31	21
Land in Farms According to Use			farms	468	203
Total cropland	393	(NA)	acres	-	-
farms	262 712	246 505	Pastureland and rangeland (other than cropland and woodland pasture)	304	427
acres	-	-	farms	152 563	187 996
Harvested cropland	388	448	acres	-	-
farms	162 614	205 828	Improved pastureland and rangeland	75	30
acres	-	-	farms	21 358	2 192
acres	-	-	acres	-	-
Number of farms by acres harvested			Pastureland and rangeland not improved	254	(NA)
1 to 49 acres	6	(NA)	farms	131 205	185 804
50 to 99 acres	16	(NA)	acres	-	-
100 to 199 acres	48	(NA)	All other land (see text)	302	423
200 to 499 acres	201	(NA)	farms	10 559	9 762
500 to 999 acres	104	(NA)	acres	-	-
1,000 acres and over	13	(NA)	Irrigated land	3	-
1,000 to 1,999 acres	13	(NA)	farms	320	-
2,000 acres and over	-	(NA)	acres	-	-
Cropland used only for pasture or grazing	146	65	Total pastureland (all types)	373	(NA)
farms	26 191	3 875	farms	182 219	192 492
acres	-	-	acres	-	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	53	58	Conservation Practices		
farms	4 311	3 935	Grain or row crops farmed on the contour	6	(NA)
acres	-	-	farms	376	(NA)
Cropland on which all crops failed	47	20	acres	-	-
farms	7 842	637	Stripcropping systems to control erosion	50	(NA)
acres	-	-	farms	12 608	(NA)
Cropland in cultivated summer fallow	356	397	acres	-	-
farms	57 120	28 517	Cropland and pastureland having terraces	9	(NA)
acres	-	-	farms	490	(NA)
Cropland idle	52	70	acres	-	-
farms	4 634	3 713	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		
	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	401	454	429 767	388	427 444	162 614	3	4 980	320
Farms with—									
1 to 9 acres	3	4	3	-	-	-	-	-	-
10 to 49 acres	2	1	20	-	-	-	-	-	-
50 to 69 acres	1	-	50	-	-	-	-	-	-
70 to 99 acres	2	1	153	2	153	66	-	-	-
100 to 139 acres	1	1	100	1	100	96	-	-	-
140 to 179 acres	8	7	1 256	6	920	389	-	-	-
180 to 219 acres	2	1	380	2	380	287	-	-	-
220 to 259 acres	-	2	-	-	-	-	-	-	-
260 to 499 acres	42	58	17 108	38	15 834	7 308	-	-	-
500 to 999 acres	165	202	127 342	164	126 702	53 981	1	(D)	180
1,000 to 1,999 acres	142	156	194 170	142	194 170	74 412	1	(D)	30
2,000 acres and over	33	21	89 185	33	89 185	26 075	1	(D)	110

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	3
Proportion of all class 1-5 farms	.9	.9
Land in farms	6 313	3 320
Cropland	2 635	3 320
Harvested	-	-
Used only for pasture	-	-
Pasture, other than cropland pasture	-	-
Water used	-	450
Class 1-5 farms irrigated in 1969	3	4
Proportion of all class 1-5 farms	.7	.9
Land in farms	4 980	5 380
Average per farm	1 660.0	1 345.0
Cropland	2 197	359
Harvested cropland	1 799	89.7
Irrigated land	320	-
Average per farm	106.6	-

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—								
Class 1-5 farm operators	401	1	454	-	4	-	(NA)	
farms	429 767	1 520	445 091	-	4 723	-	(NA)	
acres	388	1	448	-	4	-	(NA)	
Harvested cropland	162 614	792	205 828	-	4 723	-	(NA)	
farms	133	-	122	-	-	-	(NA)	
acres	110 057	-	(NA)	-	-	-	(NA)	
Full owners	124	-	(NA)	-	-	-	(NA)	
farms	39 809	-	(NA)	-	-	-	(NA)	
acres	227	1	263	-	-	-	(NA)	
Part owners	279 147	1 520	(NA)	-	1	-	18	
farms	223	1	(NA)	-	60	-	88	
acres	108 802	792	(NA)	-	98	-	126	
Harvested cropland	41	-	68	-	139	1	126	
farms	40 563	-	(NA)	-	86	-	77	
acres	41	-	(NA)	-	17	-	19	
Tenants	14 003	-	(NA)	-	46.8	52.0	(NA)	
farms	10.2	0.0	14.9	-	-	-	-	
acres								
Percent of tenancy								
Farms by type of organization								
Individual or family	345	1	(NA)	-	318	1	390	
farms	360 519	1 520	(NA)	-	47	-	49	
acres	52	-	(NA)	-				
Partnership	64 525	-	(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				
Class 1--Sales of \$40,000 and over	46	9		
Class 2-- " \$20,000 to \$39,999	116	60		
Class 3-- " \$10,000 to \$19,999	140	168		
Class 4-- " \$5,000 to \$9,999	70	152		
Class 5-- " \$2,500 to \$4,999	29	65		
Market value of all agricultural products sold (see text)	401	454		
farms	8 780 730	5 793 723		
dollars	21 897	12 761		
dollars				
Average per farm				
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	4	(X)		
\$2,500 to \$4,999	25	65		
\$5,000 to \$7,499	34	77		
\$7,500 to \$9,999	36	75		
\$10,000 to \$14,999	82	116		
\$15,000 to \$19,999	58	52		
\$20,000 to \$29,999	77	49		
\$30,000 to \$39,999	39	11		
\$40,000 to \$59,999	33	7		
\$60,000 and over	13	2		
\$60,000 to \$79,999	10	(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	384	2 222 920	Livestock, poultry, and their products sold	375	6 557 810
Grains	375	1 759 637	Poultry and poultry products	116	51 416
Tobacco	-	-	Dairy products	135	578 425
Cotton and cottonseed	-	-	Dairy cattle and calves	69	203 526
Field seeds, hay, forage, and silage	183	462 767	Other cattle and calves	345	4 632 636
Other field crops	1	516	Hogs, sheep, and goats	215	1 078 028
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	17	13 779
Fruits, nuts, and berries	-	-	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	54	75 282
Forest products sold	-	-	Recreational services	1	3 608
			Government farm programs	288	1 012 166

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)	6 770	634	Commercial fertilizer	135	536		33
Number of farms with expenditures of—			Lime	-	-		(NA)
\$1 to \$1,999	13	(NA)	Other agricultural chemicals (see text)	26	865		(NA)
\$2,000 to \$2,999	12	(NA)	Gasoline and other petroleum fuel and oil for the farm business	609	528		454
\$3,000 to \$4,999	25	(NA)	Gasoline	427	189		602 915
\$5,000 to \$9,999	103	(NA)	Diesel oil	113	883		439
\$10,000 to \$19,999	150	(NA)	LP gas, butane, and propane	10	009		460 544
\$20,000 to \$39,999	70	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	58	447		203
\$40,000 and over	28	(NA)	Hired farm labor	249	735		80 678
Items reported both years	3 813	201	Workers by number of days worked				41
Livestock and poultry		278	150 days or more		33		6 952
Feed for livestock and poultry		322	Less than 150 days		220		(NA)
Commercially mixed formula feeds		190	Contract labor		9 145		(NA)
Whole grains		174	Machine hire and customwork		219 226		367
Hay, green chop, and silage		40	All other production expenses		2 930 568		(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	397	6 742 463	\$10,000 to \$19,999	117	1 591 030			
By value groups:			\$20,000 to \$29,999	68	1 517 900			
\$1 to \$4,999	55	169 720	\$30,000 to \$49,999	58	1 989 085			
\$5,000 to \$9,999	84	592 728	\$50,000 and over	15	882 000			

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	379	490	291	328	143	162	436	577
2 or 3	86	185	32	66	18	37	(NA)	(NA)
4 and over	4	16	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	377	675	226	291	270	384	434	679
2 and over	228	526	57	122	91	205	(NA)	(NA)
Tractors other than garden tractors and motor tillers	378	1 197	190	370	305	827	440	1 379
2 or 3	183	490	57	142	167	415	(NA)	(NA)
4 and over	149	661	29	124	83	357	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	376	1 189	190	370	302	819	440	1 376
Crawler tractors	6	8	-	-	6	8	3	3
Riding garden tractors 7 hp and over	31	31	21	21	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	205	219	54	57	154	162	238	247
Cornpickers, corn heads, and picker-shellers	131	134	33	33	99	101	(NA)	(NA)
Corn heads for combines	8	8	1	1	7	7	(NA)	(NA)
Other cornpickers and picker-shellers	124	126	32	32	93	94	(NA)	(NA)
Pickup balers	103	106	39	39	67	67	(NA)	(NA)
Windrowers, pull and self-propelled	293	312	155	156	147	156	(NA)	(NA)
Field forage harvesters, shear bar	139	143	73	75	67	68	(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	170	11 669	190	20 778	239	11 850	248	16 250
Farms with—								
1 to 24	59	696	37	499	(NA)	(NA)	(NA)	(NA)
25 to 49	34	1 210	42	1 595	(NA)	(NA)	(NA)	(NA)
50 to 99	42	2 999	49	3 426	(NA)	(NA)	(NA)	(NA)
100 and over	35	6 764	62	15 258	(NA)	(NA)	(NA)	(NA)
100 to 199	22	2 824	32	4 427	(NA)	(NA)	(NA)	(NA)
200 and over	13	3 940	30	10 831	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	130	1 990	(X)	(X)	166	1 859	(X)	(X)
Other hogs and pigs	144	9 679	(X)	(X)	219	9 991	(X)	(X)
Feeder pigs sold	(X)	(X)	34	3 342	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	139	2 154	(X)	(X)	214	2 391	(X)	(X)
December 1 of preceding year and May 31	133	1 463	(X)	(X)	195	1 828	(X)	(X)
June 1 and November 30	67	691	(X)	(X)	80	563	(X)	(X)
Sheep and lambs	58	7 590	56	5 832	62	8 567	62	6 418
Any goats	7	19	2	4	-	-	-	-
All other livestock	87	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms. 254 dollars. 162 401	Nematodes in crops	farms. 2 acres on which used. 420
Commercial fertilizer	farms. 158 acres on which used. 33 781 tons. 1 488 dollars. 135 536	Diseases in crops and orchards	farms. 1 acres on which used. 67 dollars. 60
Lime	farms. - acres on which used. - tons. - dollars. -	Weeds or grass in crops	farms. 96 acres on which used. 13 867 dollars. 11 544
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	farms. 8 acres on which used. 698 dollars. 1 261
Insects on hay crops	farms. 5 acres on which used. 297 dollars. 443	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms. 3 acres on which used. 368 dollars. 195
Insects on other crops	farms. 31 acres on which used. 2 602 dollars. 5 643	Insect control on livestock and poultry	farms. 81 dollars. 4 824

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	146	26 191	-	-	2	155	2	10	-	-
Improved pasture	75	21 358	-	-	4	361	4	17	-	-
Field corn for all purposes	306	24 150	3	230	74	6 735	72	386	8	61
Sorghums for all purposes	21	685	-	-	2	130	2	8	-	-
All small grains	370	91 363	-	-	136	26 066	130	839	7	139
Field crops other than corn, sorghums, small grains, silage, and field seeds	6	3	-	-	2	2	2	(2)	1	(2)
Hay or grass silage	323	46 301	2	90	6	312	6	25	-	-
Field seeds	11	354	-	-	1	20	1	3	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	113	5 233	158 452	1	120		257	12 073	241 791			
For silage (tons, green weight)	251	18 186	79 736	3	110		320	20 057	77 737			
Cut for green or dry fodder, hogged or grazed	26	731	(X)	-	-		(NA)	3 368	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-		1	10	300			
For silage (tons, green weight)	11	273	1 721	-	-		20	421	2 062			
Cut for dry forage or hay (tons, dry weight)	3	147	145	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	8	265	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	303	26 968	45 479	1	70		393	27 589	50 341			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	31	1 060	1 583	-	-		23	835	1 305			
Small grain hay (tons, dry)	42	1 889	2 830	-	-		49	1 004	1 374			
Other hay (tons, dry)	209	15 326	13 748	-	-		(NA)	28 059	27 620			
Grass silage (tons, green)	10	908	3 577	1	20		7	597	1 885			
Hay crops cut and fed green (tons, green)	4	150	675	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	10	329	20 500	-	-		20	572	23 010			
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)	362	51 156	903 649	-	-	118	15 729	506	81	437	68 540	991 614
Winter wheat (bushels)	10	1 402	28 094	-	-	2	220	6	-	7	526	7 777
Oats for grain (bushels)	334	29 002	1 183 821	-	-	92	8 754	279	51	419	32 005	1 223 741
Barley for grain (bushels)	80	3 252	91 094	-	-	30	972	43	2	85	2 704	74 798
Rye for grain (bushels)	10	455	12 454	-	-	4	220	5	-	24	1 051	18 131
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	2	386	-	-	2	2	(2)	(2)	6	1	50
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	-	-	-	-	-	-
Sweet corn	1	1	-	-	-	-
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)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Peaches, all (pounds)	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	-	(NA)	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 182	1 245	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	667 927	672 275	50 to 99 acres . . . . .	92	114
Average size of farm . . . . . acres . . . . .	565.0	540.0	100 to 199 acres . . . . .	246	247
Approximate land area . . . . . acres . . . . .	702 272	706 565	200 to 499 acres . . . . .	509	619
Proportion in farms . . . . . percent . . . . .	95.1	95.1	500 to 999 acres . . . . .	122	116
Value of land and buildings . . . . . dollars . . . . .	76 525 001	(NA)	1,000 acres and over . . . . .	14	15
Average per farm . . . . . dollars . . . . .	64 741	45 953	Cropland used only for pasture or grazing . . . . . farms . . . . .	696	280
Average per acre . . . . . dollars . . . . .	114.57	84.63	acres . . . . .	96 095	18 291
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	633	(NA)
Total cropland . . . . . farms . . . . .	1 111	1 186	acres . . . . .	63 047	60 127
Harvested cropland . . . . . farms . . . . .	1 077	1 172	Woodland including woodland pasture . . . . . farms . . . . .	153	91
acres . . . . .	306 064	345 194	acres . . . . .	3 121	1 244
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	1 023	(NA)
1 to 9 acres . . . . .	14	10	acres . . . . .	199 600	247 425
10 to 19 acres . . . . .	12	11	Irrigated land . . . . . farms . . . . .	34	16
20 to 29 acres . . . . .	23	12	acres . . . . .	4 047	1 890
30 to 49 acres . . . . .	45	28			

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 . . . . .	1 182	667 927	1 077	657 455	306 064	34	47 497	4 047	1 245	672 275	1 172	345 194
Farms with—												
1 to 9 acres . . . . .	55	75	—	—	—	—	—	—	26	87	3	11
10 to 49 acres . . . . .	36	884	22	513	275	—	—	38	1 142	16	312	
50 to 69 acres . . . . .	12	668	10	551	391	—	—	9	520	3	121	
70 to 99 acres . . . . .	31	2 567	25	2 065	1 039	—	—	32	2 626	28	1 202	
100 to 139 acres . . . . .	13	1 541	12	1 441	932	1	129	52	27	3 233	21	1 591
140 to 179 acres . . . . .	77	12 178	72	11 398	6 420	—	—	—	70	11 213	65	5 791
180 to 219 acres . . . . .	36	7 164	32	6 408	3 166	1	180	100	44	8 770	42	4 682
220 to 259 acres . . . . .	46	10 989	43	10 254	4 967	—	—	—	60	14 388	59	8 164
260 to 499 acres . . . . .	382	145 176	371	141 133	77 378	6	2 106	429	450	170 065	448	103 905
500 to 999 acres . . . . .	365	247 761	362	246 125	128 041	14	10 351	1 544	374	256 095	373	139 075
1,000 to 1,999 acres . . . . .	98	125 078	97	123 721	49 922	5	5 541	515	89	116 025	88	47 169
2,000 acres and over . . . . .	31	113 846	31	113 846	33 533	7	29 190	1 407	26	88 109	26	33 171

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 . . . . .	1 182	1 245	Under 25 years . . . . .	34	31
acres . . . . .	667 927	672 275	25 to 34 years . . . . .	170	185
Harvested cropland . . . . . farms . . . . .	1 077	1 172	35 to 44 years . . . . .	261	294
acres . . . . .	306 064	345 194	45 to 54 years . . . . .	297	322
Full owners . . . . . farms . . . . .	394	329	55 to 64 years . . . . .	275	271
acres . . . . .	138 701	117 485	65 years and over . . . . .	145	142
Harvested cropland . . . . . farms . . . . .	309	268	Average age . . . . .	48.5	48.1
acres . . . . .	54 560	51 543	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	576	609	On farm operated . . . . .	986	1 151
acres . . . . .	442 507	423 955	Not on farm operated . . . . .	105	(NA)
Harvested cropland . . . . . farms . . . . .	569	606	Farm operators reporting days of work		
acres . . . . .	201 651	213 275	off farm . . . . .	376	259
Tenants . . . . . farms . . . . .	212	302	1 to 49 days . . . . .	175	173
acres . . . . .	86 719	126 655	50 to 99 days . . . . .	43	43
Harvested cropland . . . . . farms . . . . .	199	293	100 to 199 days . . . . .	56	86
acres . . . . .	49 853	78 691	200 days and over . . . . .	102	
Percent of tenancy . . . . .	17.9	24.3			

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 . . . . .	24 512 140	15 954 500
Class 1--Sales of \$40,000 and over . . . . .	92	37	Average per farm . . . . . dollars . . . . .	20 737	12 815
Class 2-- " \$20,000 to \$39,999 . . . . .	247	123	Crops including nursery products and hay . . . . . farms . . . . .	963	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	343	343	dollars . . . . .	4 265 309	2 899 092
Class 4-- " \$5,000 to \$9,999 . . . . .	229	378	Forest products . . . . . farms . . . . .	—	—
Class 5-- " \$2,500 to \$4,999 . . . . .	138	198	dollars . . . . .	—	—
Class 6 (see text) . . . . .	46	67	Livestock, poultry, and their products . . . . . farms . . . . .	1 099	(NA)
Part time (see text) . . . . .	62	34	dollars . . . . .	20 246 831	13 054 437
Part retirement (see text) . . . . .	24	64			
Abnormal (see text) . . . . .	1	1			



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 .....	74	4 312	77	5 797	84	6 069	81	8 340
Horses and ponies .....	222	604	31	69	(NA)	(NA)	18	41
Chickens 3 months old or older .....	571	145 895	401	81 437	934	231 215	(NA)	122 365
Farms with--								
1 to 99 .....	78	3 679	69	4 940	151	(NA)	(NA)	(NA)
100 to 399 .....	386	84 993	302	57 903	626	(NA)	(NA)	(NA)
400 to 1,599 .....	106	55 223	28	13 794	155	(NA)	(NA)	(NA)
1,600 and over .....	1	2 000	2	4 800	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	560	139 158	395	76 162	923	216 855	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	14	1 439	5	550	(NA)	(NA)	-	-
Other livestock and poultry .....	99	(X)	24	(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 .....	882	1 021	829	1 021	Hay, excluding sorghum hay .....	859	(NA)	859	(NA)
For grain .....	804	981	789	981	For grain .....	74 691	88 094	74 691	88 094
Cut for silage, green or dry fodder, or hogged or grazed .....	69 929	94 645	69 929	94 645	For silage, green or dry fodder, or hogged or grazed .....	110 192	102 225	110 192	102 225
For grain or seed .....	2 837 531	2 389 750	2 837 531	2 389 750	For grain or seed .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	471	(NA)	471	(NA)	Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	-	-
Sorghums for all purposes except sirup .....	737	829	737	829	For grain or seed .....	-	-	-	-
For grain or seed .....	683	789	683	789	Cut for silage, green or dry fodder, or hogged or grazed .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	57 230	52 283	57 230	52 283	For grain or seed .....	-	-	-	-
For grain or seed .....	2 571 175	2 039 650	2 571 175	2 039 650	Cut for silage, green or dry fodder, or hogged or grazed .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	228	(NA)	228	(NA)	For grain or seed .....	-	-	-	-
Wheat for grain .....	429	458	429	458	Cut for silage, green or dry fodder, or hogged or grazed .....	-	-	-	-
For grain or seed .....	17 981	22 512	17 981	22 512	For grain or seed .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	427 066	398 615	427 066	398 615	Cut for silage, green or dry fodder, or hogged or grazed .....	-	-	-	-
Other small grains for grain .....	776	(NA)	776	(NA)	For grain or seed .....	-	-	-	-
For grain or seed .....	56 234	58 710	56 234	58 710	Cut for silage, green or dry fodder, or hogged or grazed .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	62	79	62	79	For grain or seed .....	-	-	-	-
Soybeans for beans .....	1 493	2 095	1 493	2 095	Cut for silage, green or dry fodder, or hogged or grazed .....	-	-	-	-
For grain or seed .....	28 830	26 518	28 830	26 518	For grain or seed .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	-	-	-	-	Cut for silage, green or dry fodder, or hogged or grazed .....	-	-	-	-

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 .....	1 049	1 079	1 049	1 079	Total woodland .....	137	85	137	85
Land in farms .....	650 959	645 387	650 959	645 387	Woodland pastured .....	2 772	1 130	2 772	1 130
Average size of farm .....	620.5	598.1	620.5	598.1	Woodland not pastured .....	43	18	43	18
Value of land and buildings .....	74 173 453	(NA)	74 173 453	(NA)	Improved pastureland and rangeland .....	949	457	949	457
Average per farm .....	70 708	(NA)	70 708	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .....	105	71	105	71
Average per acre .....	113.94	(NA)	113.94	(NA)	Improved pastureland and rangeland .....	1 823	673	1 823	673
Land in Farms According to Use					Pastureland and rangeland not improved .....	548	968	548	968
Total cropland .....	1 018	(NA)	1 018	(NA)	All other land (see text) .....	173 048	213 538	173 048	213 538
Harvested cropland .....	453 838	410 272	453 838	410 272	Irrigated land .....	27 536	18 665	27 536	18 665
Cropland used only for pasture or grazing .....	1 005	1 059	1 005	1 059	Total pastureland (all types) .....	145 512	194 873	145 512	194 873
Number of farms by acres harvested:					Conservation Practices				
1 to 49 acres .....	50	(NA)	50	(NA)	Grain or row crops farmed on the contour .....	46	(NA)	46	(NA)
50 to 99 acres .....	74	(NA)	74	(NA)	Stripcropping systems to control erosion .....	4 087	(NA)	4 087	(NA)
100 to 199 acres .....	237	(NA)	237	(NA)	Cropland and pastureland having terraces .....	12	(NA)	12	(NA)
200 to 499 acres .....	509	(NA)	509	(NA)	Total .....	2 278	(NA)	2 278	(NA)
500 to 999 acres .....	121	(NA)	121	(NA)					
1,000 acres and over .....	14	(NA)	14	(NA)					
1,000 to 1,999 acres .....	12	(NA)	12	(NA)					
2,000 acres and over .....	2	(NA)	2	(NA)					
Cropland used only for pasture or grazing .....	650	265	650	265					
Average size of farm .....	90 890	17 534	90 890	17 534					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	177	335	177	335					
Average size of farm .....	11 820	22 410	11 820	22 410					
Cropland on which all crops failed .....	41	162	41	162					
Average size of farm .....	3 238	11 342	3 238	11 342					
Cropland in cultivated summer fallow .....	317	315	317	315					
Average size of farm .....	23 378	18 109	23 378	18 109					
Cropland idle .....	253	110	253	110					
Average size of farm .....	22 230	4 791	22 230	4 791					

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	1 049	1 079	650 959	1 005	646 070	302 282	34	47 497	4 047
Farms with—									
1 to 9 acres	22	3	33	-	-	-	-	-	-
10 to 49 acres	6	7	165	2	80	80	-	-	-
50 to 69 acres	6	2	323	5	273	247	-	-	-
70 to 99 acres	12	14	1 025	10	875	427	-	-	-
100 to 139 acres	10	11	1 211	10	1 211	842	1	129	52
140 to 179 acres	61	41	9 643	57	9 003	5 425	-	-	-
180 to 219 acres	30	31	5 982	27	5 408	2 723	1	180	100
220 to 259 acres	41	53	9 765	40	9 525	4 773	-	-	-
260 to 499 acres	371	437	141 484	366	139 457	76 955	6	2 106	429
500 to 999 acres	364	368	247 215	362	246 125	128 041	14	10 351	1 544
1,000 to 1,999 acres	96	86	122 546	96	122 546	49 822	5	5 541	515
2,000 acres and over	30	26	111 567	30	111 567	32 947	7	29 190	1 407

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	37		Irrigated land—Continued			
Proportion of all class 1-5 farms	percent	3.5		Cropland	farms	34	
Land in farms	acres	50 255		acres		4 047	
Cropland	acres	25 407		Harvested	farms	34	
Harvested cropland	acres	16 549		acres		4 047	
Used only for pasture	farms	-		acres		-	
Pasture, other than cropland pasture	farms	-		acres		-	
Water used	acre-feet	4 088		acres		-	
Class 1-5 farms irrigated in 1969	number	34		acres		4 088	
Proportion of all class 1-5 farms	percent	3.2		acres		4 088	
Land in farms	acres	47 497		Class 1-5 farms with artificial drainage	number	47	
Average per farm	acres	1 396.9		Proportion of class 1-5 farms	percent	4.4	
Cropland	acres	23 442		Land in farms	acres	46 036	
Harvested cropland	acres	16 549		Average per farm	acres	979.4	
Irrigated land	acres	4 047		Drained land	acres	3 925	
Average per farm	acres	119.0		Average per farm	acres	83.5	
				Class 1-5 farms reporting both irrigation and drainage in 1969	number	3	
				Land in farms	acres	4 245	

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 1 049	-	farms 1 079	-	Corporation, including family owned	farms 1	(NA)	
acres 650 959	-		acres 645 387	-	10 or fewer shareholders	farms 1	(NA)	
Harvested cropland	farms 1 005	-	farms 1 059	-	acres -	(NA)	(NA)	
acres 302 282	-		acres 336 086	-	More than 10 shareholders	farms -	(NA)	
Full owners	farms 292	-	farms 218	-	acres -	(NA)	(NA)	
acres 126 939	-		acres (NA)	-	Other	farms 7	(NA)	
Harvested cropland	farms 262	-	farms (NA)	-	acres (0)	(NA)	(NA)	
acres 52 504	-		acres (NA)	-	Farm operators by age groups:			
Part owners	farms 566	-	farms 590	-	Under 25 years	farms 23	23	
acres 439 343	-		acres (NA)	-	25 to 34 years	farms 157	174	
Harvested cropland	farms 561	-	farms (NA)	-	35 to 44 years	farms 232	277	
acres 200 942	-		acres (NA)	-	45 to 54 years	farms 267	294	
Tenants	farms 191	-	farms 267	-	55 to 64 years	farms 249	233	
acres 84 677	-		acres (NA)	-	65 years and over	farms 121	78	
Harvested cropland	farms 182	-	farms (NA)	-	Average age	farms 48.4	0.0	
acres 48 836	-		acres (NA)	-	Farm operators by place of residence:			
Percent of tenancy	18.2	0.0	24.7		On farm operated	farms 918	1 006	
Farms by type of organization:					Not on farm operated	farms 62	50	
Individual or family	farms 883	-	farms (NA)	-	Farm operators reporting days of work off farm	farms 289	208	
acres 500 213	-		acres (NA)	-	1 to 49 days	farms 161	133	
Partnership	farms 158	-	farms (NA)	-	50 to 99 days	farms 34	25	
acres 131 470	-		acres (NA)	-	100 to 199 days	farms 37	20	
					200 days and over	farms 57	30	

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	92	37	\$1 to \$2,499 (see text)	5
Class 2— " \$20,000 to \$39,999	247	123	\$2,500 to \$4,999	133
Class 3— " \$10,000 to \$19,999	343	343	\$5,000 to \$7,499	121
Class 4— " \$5,000 to \$9,999	229	378	\$7,500 to \$9,999	108
Class 5— " \$2,500 to \$4,999	138	198	\$10,000 to \$14,999	202
Market value of all agricultural products sold (see text)	farms 1 049	farms 1 079	\$15,000 to \$19,999	141
dollars 24 306 475		dollars 15 724 439	\$20,000 to \$29,999	169
Average per farm	dollars 23 171	dollars 14 573	\$30,000 to \$39,999	78
			\$40,000 to \$59,999	52
			\$60,000 and over	40
			\$80,000 to \$79,999	10
			\$80,000 and over	30
				(NA)
				(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	913	4 219 660	1 009	20 086 815
Grains	842	3 549 924	504	522 601
Tobacco	-	-	263	699 200
Cotton and cottonseed	-	-	111	302 404
Field seeds, hay, forage, and silage	430	662 234	935	13 150 812
Other field crops	4	6 663	710	5 387 980
Vegetables, sweet corn, and melons	4	839	-	-
Fruits, nuts, and berries	-	-	32	23 818
Nursery and greenhouse products	-	-	-	-
Forest products sold	-	-	-	-
			Farms with farm-related income from-	
			Customwork and other agricultural services	195 269 864
			Recreational services	10 8 855
			Government farm programs	588 1 196 444

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)	1 049 farms	18 401 709 dollars	1 079 farms	(NA) dollars
Number of farms with expenditures of-				
\$1 to \$1,999	25	(NA)	(NA)	(NA)
\$2,000 to \$2,999	67	(NA)	(NA)	(NA)
\$3,000 to \$4,999	168	(NA)	(NA)	(NA)
\$5,000 to \$9,999	297	(NA)	(NA)	(NA)
\$10,000 to \$19,999	302	(NA)	(NA)	(NA)
\$20,000 to \$39,999	138	(NA)	(NA)	(NA)
\$40,000 and over	52	(NA)	(NA)	(NA)
Items reported both years	12 058 054	7 688 854		
Livestock and poultry	4 778 256	2 514 482		
Feed for livestock and poultry	4 073 613	2 560 848		
Commercially mixed formula feeds	14 542 tons	1 683 407 dollars	939 tons	1 190 842 dollars
Feed ingredients	2 465 tons	262 593 dollars	179 tons	(NA) dollars
Whole grains	52 224 tons	1 997 679 dollars	489 tons	1 266 781 dollars
Hay, green chop, and silage	9 321 tons	129 934 dollars	287 tons	103 225 dollars
Seeds, bulbs, plants, and trees	967 farms	443 951 dollars	1 054 farms	357 429 dollars
Commercial fertilizer				
Lime	503 farms	425 892 dollars	391 farms	188 820 dollars
Other agricultural chemicals (see text)	134 313 farms		(NA) farms	(NA) dollars
Gasoline and other petroleum fuel and oil for the farm business	1 314 434 farms	818 268 dollars	1 079 farms	1 278 260 dollars
Gasoline	1 030 farms	818 268 dollars	1 075 farms	944 421 dollars
Diesel oil	510 farms	290 699 dollars	302 farms	141 412 dollars
LP gas, butane, and propane	313 farms	83 387 dollars	267 farms	51 532 dollars
Motor oil, grease, piped gas, kerosene, and fuel oil	1 045 farms	122 080 dollars	1 079 farms	140 895 dollars
Hired farm labor	539 farms	456 364 dollars	697 farms	466 263 dollars
Workers by number of days worked:				
150 days or more	69 farms	89 workers	193 farms	251 workers
Less than 150 days	497 farms	1 298 workers	(NA) farms	(NA) workers
Contract labor	22 110 farms		43 farms	(NA) dollars
Machine hire and customwork	543 434 farms		850 farms	322 752 dollars
All other production expenses	1 049 farms		(NA) farms	(NA) dollars

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	1 041	12 582 605	276	3 577 700	113	2 504 950
By value groups:						
\$1 to \$4,999	298	850 535	71	2 485 520	17	1 404 000
\$5,000 to \$9,999	266	1 759 900	17			
			Equipment manufactured -			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	979	1 319	574	662	539	657
2 or 3	255	549	67	144	104	215
4 and over	14	60	3	14	2	9
Motortrucks including pickups	863	1 186	337	399	607	787
2 and over	227	550	52	114	131	311
Tractors other than garden tractors and motor tillers	984	2 631	334	568	853	2 063
2 or 3	624	1 564	120	283	544	1 323
4 and over	197	904	21	92	124	555
Wheel tractors other than garden tractors and motor tillers	981	2 590	334	566	847	2 024
Crawler tractors	29	41	2	2	27	39
Riding garden tractors 7 hp and over	32	32	14	14	18	18
Grain and bean combines, self-propelled	364	378	98	101	268	277
Cornpickers, corn heads, and picker-shellers	540	570	111	123	436	447
Corn heads for combines	72	75	38	40	35	35
Other cornpickers and picker-shellers	485	495	81	83	407	412
Pickup balers	257	260	79	79	178	181
Windrowers, pull and self-propelled	435	444	117	117	322	327
Field forage harvesters, shear bar	221	225	93	95	129	130





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 .....	638	64 965	688	104 449	819	77 159	841	111 572
Farms with—								
1 to 24 .....	114	1 558	51	730	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	114	4 091	101	3 708	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	155	10 908	148	10 841	(NA)	(NA)	(NA)	(NA)
100 and over .....	255	48 408	388	89 170	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	171	22 610	203	28 441	(NA)	(NA)	(NA)	(NA)
200 and over .....	84	25 798	185	60 729	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	541	11 526	(X)	(X)	632	11 600	(X)	(X)
Other hogs and pigs .....	583	53 439	(X)	(X)	796	65 559	(X)	(X)
Feeder pigs sold .....	(X)	(X)	90	8 603	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	581	13 708	(X)	(X)	786	15 351	(X)	(X)
December 1 of preceding year								
and May 31 .....	540	8 349	(X)	(X)	710	10 564	(X)	(X)
June 1 and November 30 .....	393	5 359	(X)	(X)	434	4 787	(X)	(X)
Sheep and lambs .....	63	3 990	68	5 586	80	5 767	77	8 192
Any goats .....	1	2	-	-	-	-	-	-
All other livestock .....	208	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total .....	730	560 210	Nematodes in crops .....	3	572
Commercial fertilizer .....	421	67 994	acres on which used ..	1 298	5
acres on which used ..	4 462	425 892	Diseases in crops and orchards .....	352	321
tons ..	1	1	acres on which used ..	449	72 941
dollars ..	2	2	Weeds or grass in crops .....	88 027	41
Lime .....	1	5	acres on which used ..	41	2 677
acres on which used ..	2	5	dollars ..	2 901	3
tons ..	781	878	Weeds or brush in pasture .....	3	171
dollars ..	97	11 572	acres on which used ..	365	261
Sprays, dusts, fumigants, etc. to control—	15	21 817	dollars ..	15 898	3
Insects on hay crops .....	781	878	Chemicals for defoliation or for growth	3	171
acres on which used ..	97	11 572	control of crops or thinning of fruit .....	365	261
dollars ..	11 572	21 817	acres on which used ..	261	15 898
Insects on other crops .....	21 817	21 817	dollars ..	15 898	3
acres on which used ..	21 817	21 817	Insect control on livestock and poultry .....	3	171
dollars ..	21 817	21 817	acres on which used ..	365	261

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 .....	650	90 890	-	-	56	4 051	48	220	8	27
Improved pasture .....	133	27 536	-	-	24	1 443	23	82	1	6
Field corn for all purposes .....	857	89 199	33	3 427	221	20 914	138	825	104	762
Sorghums for all purposes .....	715	63 459	8	287	166	17 032	116	624	60	423
All small grains .....	825	73 394	3	172	249	21 651	228	1 138	22	151
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	86	1 591	1	7	9	142	8	21	1	1
Hay or grass silage .....	810	73 689	3	154	35	2 626	32	134	4	27
Field seeds .....	58	2 366	-	-	4	135	4	18	-	-
Vegetables, sweet corn, or melons for sale ..	6	14	-	-	-	-	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	2	1	-	-	2	1	2	(Z)	-	-
Nursery or greenhouse products .....	-	-	-	-	-	-	-	-	-	-
All other crops .....	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964						
	Crops harvested			Irrigated land			Crops harvested			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) .....	780	69 161	2 816 207	33	3 084	919	92 029	2 340 858	8	343	500	17 944	107 527
For silage (tons, green weight) .....	452	19 486	114 123	8	343	500	17 944	107 527	-	-	-	-	
Cut for green or dry fodder,													
hogged or grazed .....	21	552	(X)	-	-	(NA)	1 726	(NA)	-	-	-	-	
Sorghums for all purposes except sirup:													
For grain or seed (bushels) .....	661	56 437	2 545 235	7	187	745	51 029	2 004 074	-	-	-	-	
For silage (tons, green weight) .....	176	5 043	39 808	2	70	149	3 200	23 687	-	-	-	-	
Cut for dry forage or													
hay (tons, dry weight) .....	39	581	1 948	-	-	(NA)	(NA)	(NA)	-	-	-	-	
Hogged or grazed .....	35	1 398	(X)	1	30	(NA)	(NA)	(NA)	-	-	-	-	
Alfalfa and alfalfa mixtures for													
hay or dehydrating (tons, dry) .....	709	36 396	69 272	2	114	896	37 996	60 495	-	-	-	-	
Clover, timothy, and mixtures of clover													
and grasses for hay (tons, dry) .....	41	2 290	2 512	-	-	12	245	261	-	-	-	-	
Small grain hay (tons, dry) .....	68	2 935	3 403	-	-	88	2 368	1 884	-	-	-	-	
Other hay (tons, dry) .....	480	28 672	27 317	1	40	(NA)	41 510	33 065	-	-	-	-	
Grass silage (tons, green) .....	23	2 984	17 834	-	-	27	2 678	9 935	-	-	-	-	
Hay crops cut and fed green (tons, green) ..	4	412	1 286	-	-	(NA)	(NA)	(NA)	-	-	-	-	
Red clover seed (pounds) .....	1	2	500	-	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds) .....	23	728	34 377	-	-	60	2 252	124 780	-	-	-	-	
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)	421	17 815	423 941	2	70	109	5 688	241	62	446	22 320	396 678	
Winter wheat (bushels)	147	7 697	233 288	-	-	27	2 586	83	52	173	10 251	259 916	
Oats for grain (bushels)	724	48 866	1 862 109	2	102	197	13 378	792	53	752	51 663	1 099 355	
Barley for grain (bushels)	124	5 717	182 096	-	-	48	2 555	103	37	86	3 746	77 650	
Rye for grain (bushels)	33	864	21 439	-	-	-	-	-	-	63	1 776	34 720	
Soybeans for beans (bushels)	61	1 481	28 650	1	7	3	42	1	1	76	2 060	26 173	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	29	108	4 270	-	-	5	100	20	-	37	4	472	
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	14	-	-	3	14
Selected vegetables:						
Tomatoes	4	1	-	-	2	2
Sweet corn	4	3	-	-	2	3
Cucumbers and pickles	1	(Z)	-	-	1	1
Watermelons	2	7	-	-	3	6
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						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 . . . . . 2	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 12	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 2	(Z)	16	2	16	-	-	-	-	
	1964 . . . . . 12	(NA)	220	5	49	10	171	10	19 780	
Peaches, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
	1964 . . . . . -	(NA)	-	-	-	-	-	-	-	
Clingstone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969 . . . . . 2	(Z)	10	2	10	-	-	-	-	
	1964 . . . . . -	(NA)	-	-	-	-	-	-	-	
Bartlett (pounds)	1969 . . . . . 2	(Z)	10	2	10	-	-	-	-	
Other than Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969 . . . . . 2	(Z)	28	2	16	2	12	2	120	
	1964 . . . . . 6	(NA)	37	3	8	4	29	4	272	
Tart (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969 . . . . . 2	(Z)	28	2	16	2	12	2	120	
Plums and prunes, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
	1964 . . . . . 6	(NA)	37	3	11	4	26	2	616	
Plums (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 . . . . . 2	(Z)	20	2	20	-	-	-	-	
	1964 . . . . . 1	(NA)	10	-	-	1	10	1	50	

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	-	-	-	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(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	18	13	Customwork and other		(NA)
\$250 to \$499	7	28	agricultural services	172 878	(NA)
\$500 to \$999	11	32			
\$1,000 to \$1,499	28	32	Recreational services	9	30
\$1,500 to \$1,999	14	51		4 819	6 020
\$2,000 to \$2,499	16	48	Government farm programs	1 305 436	(NA)
\$2,500 and over	789	822			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	11 115 618	1 026 (NA)	Seeds, bulbs, plants, and trees	396 730	362 655
Number of farms with expenditures of--			Commercial fertilizer	387 773	108 305
\$1 to \$499	29	(NA)	Lime	-	(NA)
\$500 to \$999	30	(NA)	Other agricultural chemicals (see text)	138 105	(NA)
\$1,000 to \$1,999	41	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 049 172	1 009 976
\$2,000 to \$2,999	54	(NA)	Hired farm labor	532 745	366 875
\$3,000 to \$4,999	98	(NA)	Contract labor, machine hire, and customwork	392 385	181 755
\$5,000 to \$9,999	260	(NA)	All other production expenses	4 776 168	(NA)
\$10,000 and over	371	(NA)			
Items reported both years	6 201 345	3 583 965			
Livestock and poultry	2 144 417	619 625			
Feed for livestock and poultry	1 298 123	968 665			
Commercially mixed formula feeds	7 133	4 829			
	632 776	425 595			

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	866	11 762 810	\$1,000 to \$4,999	218	607 225			
By value groups			\$5,000 to \$9,999	216	1 508 515			
\$1 to \$999	13	7 710	\$10,000 to \$19,999	214	2 850 750			
			\$20,000 and over	205	6 788 610			
			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	801	1 021	554	613	340	408	972	1 213
Motortrucks including pickups	737	1 132	373	451	518	681	865	1 203
Tractors other than garden tractors and motor tillers	797	2 083	341	538	663	1 545	965	2 391
Riding garden tractors 7 hp and over	46	47	32	32	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	201	226	72	81	136	145	154	175
Cornpickers, corn heads, and picker-shellers	360	386	98	100	272	286	543	556
Pickup balers	359	368	104	104	261	264	386	388

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	721	(X)	744	(X)	909	(NA)	(NA)	(NA)
Cattle and calves	678	57 465	697	33 784	859	61 430	862	31 728
Farms with--								
1 to 4	10	23	30	84	53	(NA)	(NA)	(NA)
5 to 9	16	114	41	268	60	(NA)	(NA)	(NA)
10 to 19	45	680	108	1 554	60	(NA)	(NA)	(NA)
20 and over	607	56 648	518	31 878	746	(NA)	(NA)	(NA)
Cows and heifers that had calved	626	27 593	(X)	(X)	830	28 158	(NA)	(NA)
Milk cows	190	2 489	(X)	(X)	376	3 939	(NA)	(NA)
Farms with--								
1 or 2	54	72	(X)	(X)	87	(NA)	(NA)	(NA)
3 or 4	14	50	(X)	(X)	49	(NA)	(NA)	(NA)
5 to 9	21	128	(X)	(X)	93	(NA)	(NA)	(NA)
10 and over	101	2 239	(X)	(X)	147	(NA)	(NA)	(NA)
Hogs and pigs	308	19 129	328	31 019	426	22 738	455	38 586
Farms with--								
1 to 4	9	31	4	10	63	(NA)	(NA)	(NA)
5 to 9	30	204	7	47	(NA)	(NA)	(NA)	(NA)
10 to 24	83	1 328	44	781	95	(NA)	(NA)	(NA)
25 and over	186	17 566	273	30 181	268	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	53	3 341	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	269	4 204	(X)	(X)	407	5 341	(X)	(X)
December 1 of preceding year and May 31	236	2 619	(X)	(X)	370	3 933	(X)	(X)
June 1 and November 30	173	1 585	(X)	(X)	182	1 408	(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 .....	206	15 685	216	13 755	355	25 867	367	22 558
Horses and ponies .....	150	538	20	54	(NA)	(NA)	14	38
Chickens 3 months old or older .....	186	48 635	110	66 955	488	136 905	(NA)	87 163
Farms with--								
1 to 99 .....	41	2 062	15	1 175	121	(NA)	(NA)	(NA)
100 to 399 .....	114	22 011	77	16 963	284	(NA)	(NA)	(NA)
400 to 1,599 .....	29	(D)	14	8 015	76	(NA)	(NA)	(NA)
1,600 and over .....	2	(D)	4	40 802	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	183	47 677	103	32 698	471	132 015	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	3	500	3	1 850	(NA)	(NA)	-	-
Other livestock and poultry .....	44	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964			1969	1964
Field corn for all purposes .....	farms..	659	795	Hay, excluding sorghum hay .....	farms..	635	(NA)
For grain .....	farms..	605	573	acres..	acres..	60 928	74 577
acres..	acres..	41 261	31 307	tons..	tons..	96 730	62 499
bushels..	bushels..	2 073 128	540 635	Cotton .....	farms..	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	farms..	395	(NA)	acres..	acres..	-	-
acres..	acres..	14 837	35 727	bales..	bales..	-	-
Sorghums for all purposes except sirup .....	farms..	75	127	Peanuts for nuts .....	farms..	-	-
For grain or seed .....	farms..	11	14	acres..	acres..	-	-
acres..	acres..	394	469	pounds..	pounds..	-	-
bushels..	bushels..	13 865	9 715	Tobacco .....	farms..	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	farms..	67	(NA)	acres..	acres..	-	-
acres..	acres..	1 638	2 026	pounds..	pounds..	-	-
Wheat for grain .....	farms..	677	683	Irish potatoes and sweetpotatoes .....	farms..	19	(NA)
acres..	acres..	46 573	42 426	acres..	acres..	2 933	2 004
bushels..	bushels..	1 025 052	420 625	Vegetables, sweet corn, or melons for sale .....	farms..	2	-
Other small grains for grain .....	farms..	739	(NA)	acres..	acres..	3	-
acres..	acres..	109 955	91 850	farms..	farms..	1	-
Soybeans for beans .....	farms..	6	4	acres..	acres..	(Z)	-
acres..	acres..	596	181	Land in orchards (see text) .....	farms..	-	-
bushels..	bushels..	10 190	1 440	acres..	acres..	-	-
				Other crops .....	farms..	18	(NA)
				acres..	acres..	604	(NA)
				Greenhouse products under glass or other protection .....	farms..	-	(NA)
				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 .....	number..	795	822	Total woodland .....	farms..	119	174
Land in farms .....	acres..	558 847	548 376	acres..	acres..	1 842	1 954
Average size of farm .....	acres..	700.4	667.1	Woodland pastured .....	farms..	38	44
Value of land and buildings .....	dollars..	55 116 510	(NA)	acres..	acres..	592	505
Average per farm .....	dollars..	69 328	(NA)	Woodland not pastured .....	farms..	87	149
Average per acre .....	dollars..	98.97	(NA)	acres..	acres..	1 250	1 449
Land in Farms According to Use				Pastureland and rangeland (other than cropland and woodland pasture) .....	farms..	464	730
Total cropland .....	farms..	777	(NA)	acres..	acres..	110 670	139 462
acres..	acres..	411 851	371 963	Improved pastureland and rangeland .....	farms..	105	258
Harvested cropland .....	farms..	771	800	acres..	acres..	18 381	20 408
acres..	acres..	275 566	266 407	Pastureland and rangeland not improved .....	farms..	392	(NA)
Number of farms by acres harvested:				acres..	acres..	92 289	119 054
1 to 49 acres .....		21	(NA)	All other land (see text) .....	farms..	695	803
50 to 99 acres .....		45	(NA)	acres..	acres..	32 484	34 993
100 to 199 acres .....		158	(NA)	Irrigated land .....	farms..	2	5
200 to 499 acres .....		400	(NA)	acres..	acres..	404	804
500 to 999 acres .....		128	(NA)	Total pastureland (all types) .....	farms..	726	(NA)
1,000 acres and over .....		19	(NA)	acres..	acres..	172 550	158 658
1,000 to 1,999 acres .....		16	(NA)	Conservation Practices			
2,000 acres and over .....		3	(NA)	Grain or row crops farmed on the contour .....	farms..	25	(NA)
Cropland used only for pasture or grazing .....	farms..	428	256	acres..	acres..	1 772	(NA)
acres..	acres..	61 288	18 691	Stripcropping systems to control erosion .....	farms..	17	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	farms..	156	297	acres..	acres..	4 494	(NA)
acres..	acres..	10 508	27 477	Cropland and pastureland having terraces .....	farms..	11	(NA)
Cropland on which all crops failed .....	farms..	9	282	acres..	acres..	1 170	(NA)
acres..	acres..	556	22 408				
Cropland in cultivated summer fallow .....	farms..	542	540				
acres..	acres..	46 202	30 012				
Cropland idle .....	farms..	195	147				
acres..	acres..	17 731	6 968				

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	795	822	556 847	771	550 027	275 566	2	(0)	404
Farms with—									
1 to 9 acres	9	3	9	-	-	-	-	-	-
10 to 49 acres	2	4	80	2	80	48	-	-	-
50 to 69 acres	2	3	107	2	107	77	-	-	-
70 to 99 acres	5	2	404	2	164	120	-	-	-
100 to 139 acres	10	6	1 151	9	1 049	731	-	-	-
140 to 179 acres	32	22	5 158	29	4 673	2 686	-	-	-
180 to 219 acres	14	9	2 777	14	2 777	1 383	-	-	-
220 to 259 acres	21	25	5 045	20	4 790	2 269	-	-	-
260 to 499 acres	235	289	91 147	232	89 897	47 548	-	-	-
500 to 999 acres	329	340	233 335	327	231 756	118 118	-	-	-
1,000 to 1,999 acres	112	100	146 593	110	143 693	70 002	2	(0)	404
2,000 acres and over	24	19	71 041	24	71 041	32 584	-	-	-

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	
Proportion of all class 1-5 farms	.5	
Land in farms	9 295	
Cropland	6 705	
Class 1-5 farms irrigated in 1969	2	
Proportion of all class 1-5 farms	.2	
Land in farms	(0)	
Average per farm	1 407.0	
Cropland	(0)	
Harvested cropland	(0)	
Irrigated land	404	
Average per farm	202.0	
Irrigated land—Continued		
Cropland		2
Harvested		404
Used only for pasture		-
Pasture, other than cropland pasture		-
Water used		278
Class 1-5 farms with artificial drainage		74
Proportion of class 1-5 farms		9.3
Land in farms		67 696
Average per farm		914.8
Drained land		4 505
Average per farm		60.8
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	795	-	822	-	10 or fewer shareholders	7 916	-	(NA)	(NA)
Harvested cropland	556 847	-	548 376	-	More than 10 shareholders	4	-	(NA)	(NA)
Full owners	250	-	218	-	Other	7 756	-	(NA)	(NA)
Harvested cropland	121 494	-	(NA)	-	Farm operators by age groups:				
Part owners	404	-	431	-	Under 25 years	27	-	19	
Harvested cropland	357 720	-	(NA)	-	25 to 34 years	99	-	110	
Tenants	141	-	172	-	35 to 44 years	156	-	222	
Harvested cropland	77 633	-	(NA)	-	45 to 54 years	233	-	249	
Percent of tenancy	17.7	0.0	20.9		55 to 64 years	198	-	177	
					65 years and over	82	-	45	
					Average age	48.7	0.0	(NA)	
					Farm operators by place of residence:				
					On farm operated	652	-	733	
					Not on farm operated	94	-	70	
Farms by type of organization:					Farm operators reporting days of work off farm				
Individual or family	697	-	(NA)	-	1 to 49 days	251	-	196	
Partnership	92	-	(NA)	-	50 to 99 days	137	-	124	
	78 625	-	(NA)	-	100 to 199 days	38	-	28	
					200 days and over	48	-	19	
								25	

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	63	19		
Class 2-- "\$20,000 to \$39,999	186	52		
Class 3-- "\$10,000 to \$19,999	268	207		
Class 4-- "\$5,000 to \$9,999	184	329		
Class 5-- "\$2,500 to \$4,999	94	215		
Market value of all agricultural products sold (see text)	795	822		
Average per farm	15 069 054	8 582 712		
	18 954	10 441		
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	88	215		
\$5,000 to \$7,499	94	187		
\$7,500 to \$9,999	90	142		
\$10,000 to \$14,999	137	155		
\$15,000 to \$19,999	131	52		
\$20,000 to \$29,999	134	40		
\$30,000 to \$39,999	52	12		
\$40,000 to \$59,999	38	10		
\$60,000 and over	25	9		
\$60,000 to \$79,999	11	(NA)		
\$80,000 and over	14	(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	306	19 052	325	30 915	403	22 299	430	37 940
Farms with—								
1 to 24	121	1 556	53	808	(NA)	(NA)	(NA)	(NA)
25 to 49	51	1 759	57	2 053	(NA)	(NA)	(NA)	(NA)
50 to 99	70	5 101	105	7 613	(NA)	(NA)	(NA)	(NA)
100 and over	64	10 636	110	20 441	(NA)	(NA)	(NA)	(NA)
100 to 199	51	4 909	76	10 257	(NA)	(NA)	(NA)	(NA)
200 and over	13	3 727	34	10 184	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	257	3 869	(X)	(X)	306	3 919	(X)	(X)
Other hogs and pigs	265	15 183	(X)	(X)	378	18 380	(X)	(X)
Feeder pigs sold	(X)	(X)	52	3 267	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	266	4 190	(X)	(X)	386	5 240	(X)	(X)
December 1 of preceding year and May 31	234	2 607	(X)	(X)	351	3 861	(X)	(X)
June 1 and November 30	172	1 583	(X)	(X)	175	1 379	(X)	(X)
Sheep and lambs	196	15 210	202	13 179	301	23 568	311	20 794
Any goats	2	3	-	-	-	-	-	-
All other livestock	141	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	615	522 055	Nematodes in crops	2	122
Commercial fertilizer	414	71 923	acres on which used		252
acres on which used		4 301	Diseases in crops and orchards	3	362
tons	386 288		acres on which used		318
dollars			Weeds or grass in crops	437	
Lime	-	-	acres on which used		92 272
acres on which used			dollars		103 347
tons			Weeds or brush in pasture	51	
dollars			acres on which used		3 017
Sprays, dusts, fumigants, etc. to control—			dollars		3 812
Insects on hay crops	13	802	Chemicals for defoliation or for growth control of crops or thinning of fruit	9	983
acres on which used		1 109	acres on which used		1 587
dollars		37	Insect control on livestock and poultry	185	11 063
farms		4 849			
acres on which used		10 652			
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	428	61 288	-	-	50	2 939	50	168	-	-
Improved pasture	105	18 381	-	-	13	779	13	50	-	-
Field corn for all purposes	636	55 380	2	198	278	24 053	261	1 427	57	308
Sorghums for all purposes	73	1 997	-	-	9	182	9	12	-	-
All small grains	729	154 335	1	111	290	37 337	285	1 747	11	34
Field crops other than corn, sorghums, small grains, silage, and field seeds	24	3 520	-	-	17	2 439	17	290	-	-
Hay or grass silage	612	60 334	1	95	68	4 154	67	262	1	1
Field seeds	17	576	-	-	1	40	1	2	-	-
Vegetables, sweet corn, or melons for sale	2	3	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	583	40 601	2 049 880	2	198		524	29 699	519 789			
For silage (tons, green weight)	387	14 649	112 522	-	-		574	31 055	110 831			
Cut for green or dry fodder, hogged or grazed	8	130	(X)	-	-		(NA)	3 276	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	10	390	13 782	-	-		14	469	9 715			
For silage (tons, green weight)	46	919	6 982	-	-		71	1 124	4 861			
Cut for dry forage or hay (tons, dry weight)	8	104	253	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	16	584	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	564	42 376	74 982	1	95		668	43 145	38 038			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	35	1 717	2 317	-	-		21	886	627			
Small grain hay (tons, dry)	23	606	1 302	-	-		86	3 164	1 994			
Other hay (tons, dry)	279	14 533	15 291	-	-		(NA)	21 162	17 392			
Grass silage (tons, green)	15	887	5 381	-	-		16	1 468	2 702			
Hay crops cut and fed green (tons, green)	6	215	720	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	3	100	6 400	-	-		6	158	10 025			
Alfalfa seed (pounds)	11	295	5 860	-	-		117	3 755	104 761			
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)	654	45 842	1 014 462	1	111	247	16 876	830	23	621	40 509	405 043
Winter wheat (bushels)	35	2 711	78 586	-	-	7	315	22	-	16	1 526	28 493
Oats for grain (bushels)	646	43 765	2 078 138	-	-	187	11 617	550	7	644	45 802	877 429
Barley for grain (bushels)	172	7 763	279 158	-	-	74	3 545	151	-	125	4 651	70 994
Rye for grain (bushels)	252	13 670	444 238	-	-	43	1 715	80	4	134	6 430	102 112
Soybeans for beans (bushels)	6	596	10 190	-	-	1	66	3	-	3	164	1 370
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	2 933	380 144	-	-	16	2 373	287	-	26	2 003	138 035
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	3	-	-	-	-
Selected vegetables	-	-	-	-	-	-
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	2	3	-	-	-	-
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	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	17	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	745	866	Number of farms by acres harvested:		
Land in farms .....	246 373	249 875	50 to 99 acres .....	115	116
Average size of farm .....	330.7	288.5	100 to 199 acres .....	220	300
Approximate land area .....	259 456	257 925	200 to 499 acres .....	264	304
Proportion in farms .....	95.0	96.8	500 to 999 acres .....	26	18
Value of land and buildings .....	65 370 113	(NA)	1,000 acres and over .....	1	2
Average per farm .....	87 745	53 832	Cropland used only for pasture		
Average per acre .....	265.32	189.72	or grazing .....	379	273
Land in Farms According to Use			..... farms ..	15 610	8 268
Total cropland .....	724	821	..... acres ..		
Harvested cropland .....	215 308	214 710	All other cropland (see text) ..	581	(NA)
..... farms ..	703	807	..... acres ..	59 246	49 667
..... acres ..	140 452	156 775	Woodland including woodland		
Number of farms by acres harvested:			pasture .....	106	108
1 to 9 acres .....	10	16	..... farms ..	3 116	4 461
10 to 19 acres .....	11	10	..... acres ..		
20 to 29 acres .....	21	11	All other land (see text) .....	647	(NA)
30 to 49 acres .....	35	30	..... farms ..	27 949	30 704
			..... acres ..		
			Irrigated land .....	4	17
			..... farms ..		
			..... acres ..	502	1 486

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 .....	745	246 373	703	244 084	140 452	4	2 442	502	866	249 875	807	156 775
Farms with—												
1 to 9 acres .....	24	70	1	9	4	—	—	—	38	107	3	17
10 to 49 acres .....	31	863	21	635	384	—	—	—	36	888	25	328
50 to 69 acres .....	11	667	9	562	302	—	—	—	10	618	8	268
70 to 99 acres .....	43	3 483	41	3 318	1 978	—	—	—	46	3 736	44	2 170
100 to 139 acres .....	36	4 276	36	4 276	2 636	—	—	—	38	4 494	35	2 444
140 to 179 acres .....	99	15 845	97	15 531	8 676	1	160	47	134	21 394	133	14 345
180 to 219 acres .....	34	6 623	33	6 423	3 679	—	—	—	50	9 798	46	5 632
220 to 259 acres .....	76	18 212	76	18 212	10 788	—	—	—	91	21 657	90	14 045
260 to 499 acres .....	246	92 079	246	92 079	55 074	1	320	8	314	113 575	314	73 055
500 to 999 acres .....	132	86 900	130	85 684	49 594	1	(0)	130	102	64 096	102	39 207
1,000 to 1,999 acres .....	12	(0)	12	(0)	7 087	1	(0)	317	7	9 509	7	5 266
2,000 acres and over .....	1	(0)	1	(0)	250	—	—	—	—	—	—	—

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 .....	745	866	Under 25 years .....	9	20
..... farms ..	246 373	249 875	25 to 34 years .....	81	98
..... acres ..	703	807	35 to 44 years .....	136	205
Harvested cropland .....	140 452	156 775	45 to 54 years .....	219	235
..... farms ..	257	296	55 to 64 years .....	188	183
..... acres ..	55 232	49 780	65 years and over .....	112	125
Harvested cropland .....	221	243	Average age .....	50.8	49.6
..... farms ..	27 543	28 228	Farm operators by place of residence:		
..... acres ..	299	268	On farm operated .....	583	736
Part owners .....	131 621	108 125	Not on farm operated .....	101	(NA)
..... farms ..	298	268	Farm operators reporting days of work		
..... acres ..	77 542	68 432	off farm .....	298	263
Tenants .....	189	297	1 to 49 days .....	138	163
..... farms ..	59 520	90 169	50 to 99 days .....	25	—
..... acres ..	184	291	100 to 199 days .....	42	—
Harvested cropland .....	35 367	59 236	200 days and over .....	93	100
..... farms ..	—	—			
..... acres ..	25.3	34.3			

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		
Class 1--Sales of \$40,000 and over .....	137	56	products sold (see text) .....	22 030 417	14 998 500
Class 2-- " \$20,000 to \$39,999 .....	155	143	Average per farm .....	29 571	17 320
Class 3-- " \$10,000 to \$19,999 .....	156	234	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	132	205	products and hay .....	667	(NA)
Class 5-- " \$2,500 to \$4,999 .....	85	126	..... farms ..		
Class 6 (see text) .....	16	30	..... dollars ..	5 365 683	3 789 774
Part time (see text) .....	36	27	Forest products .....	—	2
Part retirement (see text) .....	27	45	..... farms ..		
Abnormal (see text) .....	1	—	..... dollars ..	—	1 250
			Livestock, poultry, and		
			their products .....	582	(NA)
			..... farms ..		
			..... dollars ..	16 664 734	11 206 912



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	79	3 927	88	4 172	121	10 409	126	11 827
Horses and ponies	84	223	7	7	(NA)	(NA)	7	16
Chickens 3 months old or older	145	35 010	79	17 175	399	96 764	(NA)	54 161
Farms with--								
1 to 99	41	(D)	29	1 464	95	(NA)	(NA)	(NA)
100 to 399	74	14 156	39	7 378	234	(NA)	(NA)	(NA)
400 to 1,999	29	16 150	10	5 996	70	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	2 337	--	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	138	33 049	76	17 019	382	92 190	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	506	3	950	(NA)	(NA)	--	--
Other livestock and poultry	22	(X)	4	(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	657	764	764	764	Hay, excluding sorghum hay	453	(NA)	(NA)	(NA)
For grain	72 680	75 263	750	750	acres	19 357	18 706	18 706	18 706
bushels	5 555 835	3 274 350	5 650	5 650	tons	65 843	46 721	46 721	46 721
Cut for silage, green or dry fodder, or hogged or grazed	205	(NA)	(NA)	(NA)	Cotton	--	--	--	--
acres	5 673	8 090	8 090	8 090	acres	--	--	--	--
Sorghums for all purposes except sirup	52	200	200	200	bales	--	--	--	--
For grain or seed	34	141	141	141	Peanuts for nuts	--	--	--	--
acres	982	5 650	5 650	5 650	acres	--	--	--	--
bushels	56 372	320 625	320 625	320 625	pounds	--	--	--	--
Cut for silage, dry forage or hay, or hogged or grazed	22	(NA)	(NA)	(NA)	Tobacco	--	--	--	--
acres	380	1 962	1 962	1 962	acres	--	--	--	--
Wheat for grain	29	61	61	61	pounds	--	--	--	--
acres	641	2 129	2 129	2 129	Irish potatoes and sweetpotatoes	5	(NA)	(NA)	(NA)
bushels	15 178	36 313	36 313	36 313	acres	6	19	19	
Other small grains for grain	332	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	9	9	9	9
acres	14 748	22 502	22 502	22 502	acres	67	105	105	
Soybeans for beans	458	485	485	485	bushels	1	--	--	
acres	26 430	21 032	21 032	21 032	acres	(2)	--	--	
bushels	743 430	411 315	411 315	411 315	Land in orchards (see text)	2	--	--	
					acres	5	--	--	
					Other crops	12	(NA)	(NA)	
					acres	241	(NA)	(NA)	
					Greenhouse products under glass or other protection	--	--	(NA)	
					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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	665	764	764	764	Total woodland	90	101	101	101
Land in farms	239 608	243 480	243 480	243 480	acres	3 018	4 279	4 279	4 279
Average size of farm	360.3	318.6	318.6	318.6	Woodland pastured	43	42	42	42
Value of land and buildings	63 073 180	(NA)	(NA)	(NA)	acres	2 048	2 131	2 131	2 131
Average per farm	94 846	(NA)	(NA)	(NA)	Woodland not pastured	53	73	73	73
Average per acre	263.23	(NA)	(NA)	(NA)	acres	970	2 148	2 148	2 148
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	172	354	354	354
Total cropland	657	(NA)	(NA)	(NA)	acres	13 231	16 586	16 586	16 586
acres	210 039	209 686	209 686	209 686	Improved pastureland and rangeland	71	221	221	221
Harvested cropland	652	744	744	744	acres	6 953	7 414	7 414	
acres	137 972	154 341	154 341	154 341	Pastureland and rangeland not improved	121	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	6 278	9 172	9 172	
1 to 49 acres	42	(NA)	(NA)	(NA)	All other land (see text)	554	728	728	
50 to 99 acres	106	(NA)	(NA)	(NA)	acres	13 320	12 932	12 932	
100 to 199 acres	214	(NA)	(NA)	(NA)	Irrigated land	3	17	17	
200 to 499 acres	263	(NA)	(NA)	(NA)	acres	494	1 486	1 486	
500 to 999 acres	26	(NA)	(NA)	(NA)	Total pastureland (all types)	481	(NA)	(NA)	
1,000 acres and over	1	(NA)	(NA)	(NA)	acres	30 214	26 800	26 800	
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	14	(NA)	(NA)	
Cropland used only for pasture or grazing	343	259	259	259	acres	488	(NA)	(NA)	
acres	14 935	8 083	8 083	8 083	Stripcropping systems to control erosion	5	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	174	382	382	382	acres	1 186	(NA)	(NA)	
acres	11 954	25 962	25 962	25 962	Cropland and pastureland having terraces	27	(NA)	(NA)	
Cropland on which all crops failed	54	108	108	108	acres	1 513	(NA)	(NA)	
acres	3 001	5 477	5 477	5 477					
Cropland in cultivated summer fallow	82	79	79	79					
acres	6 651	4 090	4 090	4 090					
Cropland idle	365	180	180	180					
acres	35 526	11 733	11 733	11 733					

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	665	764	239 608	652	239 011	137 972	3	2 122	494
Farms with--									
1 to 9 acres	7	12	27	1	9	4	-	-	-
10 to 49 acres	11	5	375	8	290	195	-	-	-
50 to 89 acres	3	5	179	2	125	90	-	-	-
70 to 99 acres	31	30	2 510	30	2 430	1 548	-	-	-
100 to 139 acres	29	29	3 480	29	3 480	2 040	-	-	-
140 to 179 acres	92	126	14 711	91	14 551	8 235	1	160	47
180 to 219 acres	30	47	5 830	29	5 630	3 446	-	-	-
220 to 259 acres	75	88	17 977	75	17 977	10 751	-	-	-
260 to 499 acres	244	313	91 480	244	91 480	54 732	-	-	-
500 to 999 acres	130	102	85 684	130	85 684	49 594	1	(D)	130
1,000 to 1,999 acres	12	7	(D)	12	(D)	7 087	1	(D)	317
2,000 acres and over	1	-	(D)	1	(D)	250	-	-	-

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	3
Proportion of all class 1-5 farms	1.8	494
Land in farms	6 896	3
Cropland	5 663	494
Harvested cropland	1 565	-
Irrigated land	494	-
Average per farm	164.6	-
Class 1-5 farms irrigated in 1969	3	200
Proportion of all class 1-5 farms	.4	132
Land in farms	2 122	19.8
Average per farm	707.3	52 66.9
Cropland	1 565	399.0
Harvested cropland	951	20 473
Irrigated land	494	155.0
Average per farm	164.6	1
Class 1-5 farms with artificial drainage	1	846
Proportion of class 1-5 farms	.1	846
Land in farms	6 896	846
Average per farm	707.3	846
Drained land	1 565	846
Average per farm	164.6	846
Class 1-5 farms reporting both irrigation and drainage in 1969	1	846
Land in farms	6 896	846
Average per farm	707.3	846

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	665	-	764	-	3	-	(NA)	(NA)
Harvested cropland	239 608	-	243 480	-	3 298	-	(NA)	(NA)
Full owners	652	-	744	-	3	-	(NA)	(NA)
Part owners	137 972	-	154 341	-	3 298	-	(NA)	(NA)
Tenants	206	-	212	-	-	-	(NA)	(NA)
Harvested cropland	51 468	-	(NA)	-	3	-	(NA)	(NA)
Full owners	196	-	(NA)	-	2 125	-	(NA)	(NA)
Part owners	26 714	-	(NA)	-	-	-	(NA)	(NA)
Tenants	283	-	264	-	-	-	(NA)	(NA)
Harvested cropland	129 856	-	(NA)	-	9	-	17	93
Full owners	283	-	(NA)	-	66	-	191	221
Part owners	76 651	-	(NA)	-	128	-	162	80
Tenants	176	-	283	-	205	-	85	(NA)
Harvested cropland	58 284	-	(NA)	-	172	-	50.4	0.0
Full owners	173	-	(NA)	-	85	-	-	-
Part owners	34 607	-	(NA)	-	65 years and over	-	-	-
Tenants	26.4	0.0	37.0	-	Average age	-	-	-
Farms by type of organization								
Individual or family	575	-	(NA)	-	530	-	656	76
Partnership	196 455	-	(NA)	-	84	-	76	76
Other	84	-	(NA)	-	-	-	-	-
Farms operators reporting days of work off farm	37 730	-	(NA)	-	243	-	223	119
1 to 49 days	-	-	(NA)	-	128	-	34	23
50 to 99 days	-	-	(NA)	-	24	-	23	47
100 to 199 days	-	-	(NA)	-	25	-	23	47
200 days and over	-	-	(NA)	-	66	-	47	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:				
Class 1--Sales of \$40,000 and over	137	56	3	(X)
Class 2-- " \$20,000 to \$39,999	155	143	82	126
Class 3-- " \$10,000 to \$19,999	156	234	74	114
Class 4-- " \$5,000 to \$9,999	132	205	58	91
Class 5-- " \$2,500 to \$4,999	85	126	90	139
Market value of all agricultural products sold (see text)				
Average per farm	21 891 339	14 870 751	66	95
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			98	93
\$2,500 to \$4,999			57	50
\$5,000 to \$7,499			65	24
\$7,500 to \$9,999			72	32
\$10,000 to \$14,999			32	(NA)
\$15,000 to \$19,999			40	(NA)
\$20,000 to \$29,999			-	-
\$30,000 to \$39,999			-	-
\$40,000 to \$59,999			-	-
\$60,000 and over			-	-
\$80,000 to \$79,999			-	-
\$80,000 and over			-	-



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	134	(X)	80	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	131	33 862	77	17 157	Turkey hens kept for breeding	-	-	-	-
Farms with--	130	31 402	76	14 820	Other turkeys	-	-	-	-
1 to 1,599	1	2 460	1	2 337	Ducks, geese, and other poultry	14	193	2	51
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	351	88 899	(NA)	50 581
Hens and pullets of laying age excluding started pullets	126	32 145	76	17 019	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	3	1 200	-	-	Turkeys	(NA)	(NA)	3	56
Other chickens	10	517	1	138					
Broilers and other meat-type chickens less than 3 months old	4	506	3	950					

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	518	(X)	532	(X)	(X)	(X)
Any cattle, hogs, or sheep	508	(X)	532	(X)	(X)	(X)
Cattle and calves	399	38 610	428	49 123	234	36 676
Farms with--	89	906	132	1 301	38	386
1 to 19	110	3 598	95	3 024	56	1 672
20 to 49	99	6 876	94	6 254	58	3 941
50 to 99	63	8 238	63	8 453	46	5 864
100 to 199	38	18 992	44	30 091	36	24 813
200 and over	25	7 169	24	6 055	18	4 605
200 to 499	13	11 823	20	24 036	18	20 208
500 and over	(X)	(X)	294	38 951	174	31 920
Cattle	(X)	(X)	71	296	12	53
Farms with--	(X)	(X)	28	369	8	108
1 to 9	(X)	(X)	60	1 899	41	1 287
10 to 19	(X)	(X)	59	3 987	46	3 177
20 to 49	(X)	(X)	76	32 400	67	27 295
50 to 99	(X)	(X)	38	4 896	34	4 328
100 and over	(X)	(X)	18	4 468	15	3 759
100 to 199	(X)	(X)	20	23 036	18	19 208
200 to 499	(X)	(X)	224	10 172	64	4 756
500 and over	(X)	(X)	47	230	6	25
Calves	(X)	(X)	50	702	13	200
Farms with--	(X)	(X)	67	1 954	16	405
1 to 9	(X)	(X)	33	2 264	13	824
10 to 19	(X)	(X)	27	5 002	16	3 302
20 to 49	(X)	(X)	21	2 782	12	1 536
50 to 99	(X)	(X)	6	2 220	4	1 766
100 and over	(X)	(X)	13 137	(X)	(X)	(X)
Heifers and heifer calves	298	13 137	(X)	(X)	(X)	(X)
Bulls and steers, including calves	327	19 529	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	43	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	674	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	561	41 569	564	41 074	(NA)	32 158
Cattle	(NA)	(NA)	478	35 130	282	29 688
Calves	(NA)	(NA)	183	5 944	61	2 470

	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	251	5 944	393	37 919	80	691	206	5 253
Farms with--	147	1 309	92	920	69	397	114	1 043
1 to 19	73	2 206	109	3 585	11	294	64	1 962
20 to 49	25	1 743	96	6 758	-	-	22	1 562
50 to 99	6	686	96	26 656	-	-	6	686
100 and over								
1964			(NA)	39 837	194	1 732	(NA)	3 625
Total on place	360	5 357	(NA)	39 837	194	1 732	(NA)	3 625



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	353	54 401	386	72 925	508	55 024	510	71 250
Farms with—								
1 to 24	38	553	22	296	(NA)	(NA)	(NA)	(NA)
25 to 49	32	1 114	31	1 143	(NA)	(NA)	(NA)	(NA)
50 to 99	76	5 414	77	5 561	(NA)	(NA)	(NA)	(NA)
100 and over	207	47 320	256	65 925	(NA)	(NA)	(NA)	(NA)
100 to 199	115	15 478	114	15 904	(NA)	(NA)	(NA)	(NA)
200 and over	92	31 842	142	50 021	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	270	7 344	(X)	(X)	371	7 292	(X)	(X)
Other hogs and pigs	330	47 057	(X)	(X)	496	47 732	(X)	(X)
Feeder pigs sold	(X)	(X)	41	5 908	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	285	7 601	(X)	(X)	447	9 320	(X)	(X)
December 1 of preceding year and May 31	254	4 355	(X)	(X)	401	5 865	(X)	(X)
June 1 and November 30	213	3 246	(X)	(X)	263	3 455	(X)	(X)
Sheep and lambs	68	3 594	80	3 965	112	10 167	116	11 686
Any goats	-	-	-	-	-	-	1	3
All other livestock	80	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms. 555 dollars. 714 088	Nematodes in crops	farms 2 acres on which used. 176 dollars. 731
Commercial fertilizer	farms. 436 acres on which used. 63 478 tons. 6 817 dollars. 556 726	Diseases in crops and orchards	farms. 4 acres on which used. 508 dollars. 507
Lime	farms. - acres on which used. - tons. - dollars. -	Weeds or grass in crops	farms 346 acres on which used. 45 998 dollars. 102 125
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	farms 41 acres on which used. 2 961 dollars. 3 327
Insects on hay crops	farms 24 acres on which used. 734 dollars. 1 916	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms. 2 acres on which used. 491 dollars. 2 472
Insects on other crops	farms. 161 acres on which used. 14 883 dollars. 36 284	Insect control on livestock and poultry	farms. 117 dollars. 7 487

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	343	14 935	-	-	53	1 587	53	160	1	5
Improved pasture	71	6 953	-	-	12	434	12	42	-	-
Field corn for all purposes	622	77 017	2	276	385	47 077	298	3 445	200	2 089
Sorghums for all purposes	51	1 354	-	-	19	555	17	45	9	18
All small grains	334	14 900	1	47	167	8 183	166	571	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	444	26 320	2	94	61	3 489	52	208	12	56
Hay or grass silage	437	18 987	1	77	56	2 129	52	167	4	9
Field seeds	1	5	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	5	52	-	-	1	20	1	1	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	5	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	4	-	-	1	4	1	(2)	-	-
All other crops	2	78	-	-	-	-	-	-	-	-

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)	616	71 395	5 476 477	2	230		708	73 927	3 233 467			
For silage (tons, green weight)	191	5 353	61 555	1	46		288	7 316	60 769			
Cut for green or dry fodder, hogged or grazed	11	269	(X)	-	-		(NA)	723	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	33	974	55 443	-	-		138	5 609	318 619			
For silage (tons, green weight)	20	349	6 003	-	-		85	1 807	20 509			
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	2	31	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	419	16 073	59 628	1	77		529	13 510	40 018			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	129	135	-	-		7	109	93			
Small grain hay (tons, dry)	11	143	275	-	-		39	804	1 013			
Other hay (tons, dry)	46	2 116	3 560	-	-		(NA)	2 965	3 552			
Grass silage (tons, green)	14	486	3 837	-	-		32	888	4 312			
Hay crops cut and fed green (tons, green)	3	40	515	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	-	-	-	-	-		2	18	390			
Strawberries (pounds)	1	(2)	450	-	-		-	-	-			

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)	29	641	15 178	1	47	6	116	13	-	59	2 102	35 975
Winter wheat (bushels)	13	307	8 667	1	47	1	40	3	-	36	1 438	26 544
Oats for grain (bushels)	312	14 050	656 589	-	-	164	8 047	556	2	419	21 798	693 830
Barley for grain (bushels)	1	20	1 200	-	-	1	20	2	-	3	367	10 385
Rye for grain (bushels)	3	109	1 796	-	-	-	-	-	-	3	51	650
Soybeans for beans (bushels)	442	26 162	737 617	1	40	54	3 354	190	48	465	20 672	407 078
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	5	610	1	(2)	3	3	(2)	-	11	19	1 378
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	52	-	-	7	98
Selected vegetables:						
Tomatoes	2	2	-	-	4	6
Sweet corn	2	4	-	-	2	3
Cucumbers and pickles	2	(2)	-	-	-	-
Watermelons	3	31	-	-	5	61
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	
Land in orchards (see text)	1969 . . . . . 2	5	(X)	(X)	(X)	(X)	(X)	(X)
	1964 . . . . . -	-	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 . . . . . 1	4	200	1	32	1	168	1 11 760
	1964 . . . . . -	(NA)	-	-	-	-	-	-
Peaches, all (pounds)	1969 . . . . . 1	(Z)	21	1	9	1	12	1 686
	1964 . . . . . -	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
Freestone (pounds)	1969 . . . . . 1	(Z)	21	1	9	1	12	1 686
Pears, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
	1964 . . . . . -	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 . . . . . 1	(Z)	23	1	11	1	12	1 103
	1964 . . . . . -	(NA)	-	-	-	-	-	-
Tart (pounds)	1969 . . . . . 1	(Z)	16	1	7	1	9	1 73
Sweet (pounds)	1969 . . . . . 1	(Z)	7	1	4	1	3	1 30
Plums and prunes, all (pounds)	1969 . . . . . 1	(Z)	35	1	6	1	29	1 497
	1964 . . . . . -	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	1969 . . . . . 1	(Z)	35	1	6	1	29	1 497
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	1	(X)	1	1 500	1	(X)	2	(0)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	3	4 800	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	(Z)	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	2	1 250
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	853	896	Number of farms by acres harvested		
Land in farms . . . . . acres	406 254	417 435	50 to 99 acres . . . . .	58	59
Average size of farm . . . . . acres	476.2	465.9	100 to 199 acres . . . . .	184	201
Approximate land area . . . . . acres	439 486	442 245	200 to 499 acres . . . . .	357	445
Proportion in farms . . . . . percent	92.4	94.3	500 to 999 acres . . . . .	96	89
Value of land and buildings . . . . . dollars	46 420 714	(NA)	1,000 acres and over . . . . .	14	6
Average per farm . . . . . dollars	54 420	38 438	Cropland used only for pasture or grazing . . . . . farms	436	235
Average per acre . . . . . dollars	114.26	82.72	acres	35 486	14 339
Land in Farms According to Use			All other cropland (see text) . . . . . farms	580	(NA)
Total cropland . . . . . farms	807	861	acres	52 900	54 140
Harvested cropland . . . . . acres	317 437	309 114	Woodland including woodland pasture . . . . . farms	176	217
Number of farms by acres harvested	229 051	240 635	acres	2 595	2 486
1 to 9 acres . . . . .	9	5	All other land (see text) . . . . . farms	758	(NA)
10 to 19 acres . . . . .	14	15	acres	86 222	105 834
20 to 29 acres . . . . .	16	4	Irrigated land . . . . . farms	1	3
30 to 49 acres . . . . .	26	15	acres	140	120

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 . . . . .	853	406 254	774	396 433	229 051	1	565	140	896	417 435	839	240 635
Farms with—												
1 to 9 acres . . . . .	32	52	4	14	6	-	-	-	12	38	2	5
10 to 49 acres . . . . .	39	1 236	19	754	465	-	-	-	31	720	11	136
50 to 69 acres . . . . .	13	787	7	434	217	-	-	-	12	719	12	449
70 to 99 acres . . . . .	19	1 518	18	1 438	793	-	-	-	12	967	9	440
100 to 139 acres . . . . .	13	1 528	11	1 308	854	-	-	-	12	1 437	11	960
140 to 179 acres . . . . .	54	8 614	49	7 818	5 071	-	-	-	70	11 152	59	5 615
180 to 219 acres . . . . .	23	4 558	18	3 566	2 024	-	-	-	18	3 577	17	1 905
220 to 259 acres . . . . .	54	12 857	52	12 377	7 054	-	-	-	56	13 337	53	8 022
260 to 499 acres . . . . .	268	102 755	262	100 658	57 695	-	-	-	352	135 905	345	81 694
500 to 999 acres . . . . .	264	176 955	263	176 375	103 012	1	565	140	275	187 995	274	109 005
1,000 to 1,999 acres . . . . .	71	88 243	68	84 540	46 641	-	-	-	44	56 355	44	29 614
2,000 acres and over . . . . .	3	7 151	3	7 151	5 219	-	-	-	2	5 235	2	2 790

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	853	896	Under 25 years . . . . .	30	19
acres	406 254	417 435	25 to 34 years . . . . .	109	121
Harvested cropland . . . . . farms	774	839	35 to 44 years . . . . .	148	202
acres	229 051	240 635	45 to 54 years . . . . .	266	230
Full owners . . . . . farms	378	377	55 to 64 years . . . . .	199	211
acres	121 790	132 185	65 years and over . . . . .	101	113
Harvested cropland . . . . . farms	313	332	Average age . . . . .	49.1	48.9
acres	59 906	68 109	Farm operators by place of residence		
Part owners . . . . . farms	355	347	On farm operated . . . . .	684	811
acres	233 864	205 865	Not on farm operated . . . . .	103	(NA)
Harvested cropland . . . . . farms	352	343	Farm operators reporting days of work		
acres	137 803	122 375	off farm . . . . .	322	277
Tenants . . . . . farms	120	166	1 to 49 days . . . . .	108	148
acres	50 600	75 539	50 to 99 days . . . . .	47	48
Harvested cropland . . . . . farms	109	160	100 to 199 days . . . . .	48	129
acres	31 342	47 151	200 days and over . . . . .	119	-
Percent of tenancy . . . . .	14.0	18.5			

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	16 917 040	9 317 850
Class 1--Sales of \$40,000 and over . . . . .	56	18	Average per farm . . . . . dollars	19 832	10 399
Class 2-- " \$20,000 to \$39,999 . . . . .	135	58	Crops including nursery products and hay . . . . . farms	736	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	271	205	dollars	4 408 375	2 501 389
Class 4-- " \$5,000 to \$9,999 . . . . .	185	294	Forest products . . . . . farms	-	-
Class 5-- " \$2,500 to \$4,999 . . . . .	92	174	dollars	-	-
Class 6 (see text) . . . . .	40	41	Livestock, poultry, and their products . . . . . farms	715	(NA)
Part time (see text) . . . . .	46	54	dollars	12 508 665	6 816 199
Part retirement (see text) . . . . .	28	52			
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	28	11		
\$250 to \$499	11	15		
\$500 to \$999	28	25		
\$1,000 to \$1,499	23	29		
\$1,500 to \$1,999	16	40		
\$2,000 to \$2,499	12	27		
\$2,500 and over	735	749		
			Farms with farm related income from--	
			Customwork and other agricultural services	(NA)
			Recreational services	2
			Government farm programs	(NA)
				(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	13 302	168	853	896
Number of farms with expenditures of--				
\$1 to \$499	38	(NA)		
\$500 to \$999	40	(NA)		
\$1,000 to \$1,999	44	(NA)		
\$2,000 to \$2,999	55	(NA)		
\$3,000 to \$4,999	127	(NA)		
\$5,000 to \$9,999	233	(NA)		
\$10,000 and over	316	(NA)		
Items reported both years	9 066	083	4 721	075
Livestock and poultry	3 948	661	554	550
Feed for livestock and poultry	2 529	787	725	850
Commercially mixed formula feeds	16	219	10	103
	1 554	226	910	095
Seeds, bulbs, plants, and trees			614	743
Commercial fertilizer			558	373
Lime			2	-
Other agricultural chemicals (see text)			541	(NA)
Gasoline and other petroleum fuel and oil for the farm business			846	883
Hired farm labor			425	512
Contract labor, machine hire, and customwork			286	291
All other production expenses			4 125	527

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	829	10 702 306	237	658 100
By value groups				
\$1 to \$999	22	8 830	191	1 310 920
			188	2 536 046
			191	6 188 410
	Equipment manufactured--			
	1969		1964	
	Equipment manufactured--		Equipment manufactured--	
	1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number
Automobiles	732	944	462	512
Motortrucks including pickups	718	1 077	297	345
Tractors other than garden tractors and motor tillers	758	1 916	331	479
Riding garden tractors 7 hp and over	51	52	36	36
Grain and bean combines, self-propelled	262	283	88	91
Cornpickers, corn heads, and picker-shellers	198	209	42	43
Pickup balers	430	432	150	150

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	670	(X)	696	(X)	794	(NA)	(NA)	(NA)
Cattle and calves	609	45 848	636	34 848	736	48 189	736	23 232
Farms with--								
1 to 4	12	40	26	74	37	(NA)	(NA)	(NA)
5 to 9	13	104	60	417	48	(NA)	(NA)	(NA)
10 to 19	62	941	123	1 774	651	(NA)	(NA)	(NA)
20 and over	522	44 763	427	32 583				
Cows and heifers that had calved	553	19 044	(X)	(X)	689	20 585	(NA)	(NA)
Milk cows	274	5 199	(X)	(X)	419	6 778	(NA)	(NA)
Farms with--								
1 or 2	34	45	(X)	(X)	54	(NA)	(NA)	(NA)
3 or 4	14	51	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	28	200	(X)	(X)	70	(NA)	(NA)	(NA)
10 and over	198	4 903	(X)	(X)	272	(NA)	(NA)	(NA)
Hogs and pigs	240	15 917	257	26 408	309	12 231	311	21 387
Farms with--								
1 to 4	13	42	9	25	62	(NA)	(NA)	(NA)
5 to 9	31	217	6	38	81	(NA)	(NA)	(NA)
10 to 24	59	942	33	538	166	(NA)	(NA)	(NA)
25 and over	137	14 716	209	25 807				
Feeder pigs	(X)	(X)	39	6 463	(NA)	(NA)	(NA)	(NA)
Letters of pigs farrowed between--								
December 1 of preceding year and November 30	196	3 163	(X)	(X)	270	2 783	(X)	(X)
December 1 of preceding year and May 31	177	1 939	(X)	(X)	242	1 931	(X)	(X)
June 1 and November 30	111	1 224	(X)	(X)	127	852	(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	198	13 392	205	12 416	303	24 015	313	17 415
Horses and ponies	147	396	26	71	(NA)	(NA)	4	6
Chickens 3 months old or older	157	29 692	84	19 230	380	94 718	(NA)	62 451
Farms with-								
1 to 99	50	2 092	13	753	112	(NA)	(NA)	(NA)
100 to 399	92	18 345	62	12 340	209	(NA)	(NA)	(NA)
400 to 1,599	14	7 085	8	3 777	55	(NA)	(NA)	(NA)
1,600 and over	1	2 170	1	2 360	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	145	26 846	72	17 194	373	90 359	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	130	1	60	(NA)	(NA)	-	-
Other livestock and poultry	48	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
Field corn for all purposes	farms.	521	farms.	648	Hay, excluding sorghum hay	farms.	581	farms.	(NA)
For grain	acres.	324	acres.	359		acres.	44 605	acres.	57 531
Cut for silage, green or dry fodder, or hogged or grazed	bushels.	15 222	bushels.	13 776		tons	71 773	tons	57 611
		744 320		281 455	Cotton	farms.	-	farms.	-
						acres.	-	acres.	-
						bales	-	bales	-
					Peanuts for nuts	farms.	-	farms.	-
						acres.	-	acres.	-
						pounds.	-	pounds.	-
Sorghums for all purposes except sirup	farms.	37	farms.	71	Tobacco	farms.	-	farms.	-
For grain or seed	acres.	-	acres.	3		acres.	-	acres.	-
	bushels.	-	bushels.	35		pounds.	-	pounds.	-
				700	Irish potatoes and sweetpotatoes	farms.	10	farms.	(NA)
						acres.	1 159	acres.	795
					Vegetables, sweet corn, or melons for sale	farms.	5	farms.	3
						acres.	9	acres.	16
					Berries for sale	farms.	-	farms.	-
						acres.	-	acres.	-
					Land in orchards (see text)	farms.	-	farms.	3
						acres.	-	acres.	6
					Other crops	farms.	8	farms.	(NA)
						acres.	174	acres.	(NA)
					Greenhouse products under glass or other protection	farms.	3	farms.	(NA)
						sq.ft.	5 800	sq.ft.	1 500

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.	739	number.	749	Total woodland	farms.	165	farms.	200
Land in farms	acres.	389 760	acres.	390 035		acres.	2 496	acres.	2 375
Average size of farm	acres.	527.4	acres.	520.7	Woodland pastured	farms.	47	farms.	42
Value of land and buildings	dollars.	43 316 959	dollars.	(NA)		acres.	762	acres.	539
Average per farm	dollars.	58 615	dollars.	(NA)	Woodland not pastured	farms.	138	farms.	175
Average per acre	dollars.	111.13	dollars.	(NA)		acres.	1 734	acres.	1 836
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms.	422	farms.	612
Total cropland	farms.	717	farms.	(NA)		acres.	61 934	acres.	77 353
	acres.	307 412	acres.	290 372	Improved pastureland and rangeland	farms.	101	farms.	136
Harvested cropland	farms.	705	farms.	732		acres.	12 911	acres.	7 566
	acres.	224 999	acres.	230 252	Pastureland and rangeland not improved	farms.	344	farms.	(NA)
Number of farms by acres harvested:						acres.	49 023	acres.	69 787
1 to 49 acres		24		(NA)	All other land (see text)	farms.	611	farms.	721
50 to 99 acres		45		(NA)		acres.	17 918	acres.	19 938
100 to 199 acres		169		(NA)	Irrigated land	farms.	1	farms.	3
200 to 499 acres		357		(NA)		acres.	140	acres.	120
500 to 999 acres		96		(NA)	Total pastureland (all types)	farms.	656	farms.	(NA)
1,000 acres and over		14		(NA)		acres.	95 951	acres.	91 290
1,000 to 1,999 acres		13		(NA)	Conservation Practices				
2,000 acres and over		1		(NA)	Grain or row crops farmed on the contour	farms.	29	farms.	(NA)
Cropland used only for pasture or grazing	farms.	386	farms.	216		acres.	3 134	acres.	(NA)
	acres.	33 255	acres.	13 398	Stripcropping systems to control erosion	farms.	5	farms.	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	93	farms.	190		acres.	746	acres.	(NA)
	acres.	6 290	acres.	20 078	Cropland and pastureland having terraces	farms.	17	farms.	(NA)
Cropland on which all crops failed	farms.	48	farms.	99		acres.	1 048	acres.	(NA)
	acres.	5 018	acres.	3 363					
Cropland in cultivated summer fallow	farms.	432	farms.	439					
	acres.	29 586	acres.	18 758					
Cropland idle	farms.	124	farms.	102					
	acres.	8 264	acres.	4 523					

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	739	749	389 760	705	385 491	224 999	1	565	140
Farms with-									
1 to 9 acres	16	4	26	2	2	2	-	-	-
10 to 49 acres	9	8	260	3	114	97	-	-	-
50 to 69 acres	3	3	170	1	51	23	-	-	-
70 to 99 acres	5	5	400	5	400	186	-	-	-
100 to 139 acres	11	5	1 308	10	1 208	839	-	-	-
140 to 179 acres	37	27	5 892	36	5 732	3 714	-	-	-
180 to 219 acres	21	15	4 180	17	3 368	1 861	-	-	-
220 to 259 acres	48	44	11 437	46	10 957	6 722	-	-	-
260 to 499 acres	259	322	99 621	256	98 593	56 945	-	-	-
500 to 999 acres	258	271	173 375	258	173 375	102 750	1	565	140
1,000 to 1,999 acres	69	43	85 940	68	84 540	46 641	-	-	-
2,000 acres and over	3	2	7 151	3	7 151	5 219	-	-	-

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	2	Irrigated land-Continued		
Proportion of all class 1-5 farms	percent	.2	Cropland	farms	1
Land in farms	acres	1 165	Harvested	farms	140
Cropland	acres	1 030	Used only for pasture	farms	-
Class 1-5 farms irrigated in 1969	number	1	Pasture, other than cropland pasture	farms	-
Proportion of all class 1-5 farms	percent	.1	Water used	acre-feet	70
Land in farms	acres	565	Class 1-5 farms with artificial drainage	number	67
Average per farm	acres	565.0	Proportion of class 1-5 farms	percent	9.0
Cropland	acres	535	Land in farms	acres	49 113
Harvested cropland	acres	340	Average per farm	acres	733.0
Irrigated land	acres	140	Drained land	acres	2 724
Average per farm	acres	140.0	Average per farm	acres	40.6
			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	farms	5	-	(NA)
Class 1-5 farm operators	farms 739	-	farms 749	-	acres	4 728	-	-	(NA)
Harvested cropland	farms 705	-	farms 732	-	10 or fewer shareholders	farms	4	-	(NA)
acres	224 999	-	230 252	-	acres	4 163	-	-	(NA)
Full owners	farms 290	-	farms 275	-	More than 10 shareholders	farms	1	-	(NA)
acres	109 738	-	(NA)	-	acres	565	-	-	(NA)
Harvested cropland	farms 262	-	(NA)	-	Other	farms	-	-	(NA)
acres	57 374	-	(NA)	-	acres	-	-	-	(NA)
Part owners	farms 347	-	farms 324	-	Farm operators by age groups				
acres	231 134	-	(NA)	-	Under 25 years	farms	16	-	17
Harvested cropland	farms 344	-	(NA)	-	25 to 34 years	farms	101	-	107
acres	137 362	-	(NA)	-	35 to 44 years	farms	137	-	179
Tenants	farms 102	-	farms 144	-	45 to 54 years	farms	232	-	203
acres	48 888	-	(NA)	-	55 to 64 years	farms	180	-	182
Harvested cropland	farms 99	-	(NA)	-	65 years and over	farms	73	-	61
acres	30 263	-	(NA)	-	Average age	farms	48.8	0.0	(NA)
Percent of tenancy	acres 13.8	0.0	19.2		Farm operators by place of residence:				
Farms by type of organization					On farm operated	farms	625	-	689
Individual or family	farms 642	-	(NA)	-	Not on farm operated	farms	70	-	43
acres	331 014	-	(NA)	-	Farm operators reporting days of work off farm	farms	259	-	205
Partnership	farms 92	-	(NA)	-	1 to 49 days	farms	95	-	97
acres	54 018	-	(NA)	-	50 to 99 days	farms	45	-	35
					100 to 199 days	farms	33	-	32
					200 days and over	farms	86	-	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		56	18	\$1 to \$2,499 (see text)	farms	4	(X)
Class 2- " \$20,000 to \$39,999		135	58	\$2,500 to \$4,999	farms	88	174
Class 3- " \$10,000 to \$19,999		271	205	\$5,000 to \$7,499	farms	99	174
Class 4- " \$5,000 to \$9,999		185	294	\$7,500 to \$9,999	farms	86	120
Class 5- " \$2,500 to \$4,999		92	174	\$10,000 to \$14,999	farms	153	152
Market value of all agricultural products sold (see text)	farms	739	749	\$15,000 to \$19,999	farms	118	53
dollars	16 815 180		9 125 796	\$20,000 to \$29,999	farms	92	54
Average per farm	dollars 22 753		12 183	\$30,000 to \$39,999	farms	43	4
				\$40,000 to \$59,999	farms	29	6
				\$60,000 and over	farms	27	12
				\$60,000 to \$79,999	farms	9	(NA)
				\$80,000 and over	farms	18	(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	680	4 358 233	Livestock, poultry, and their products sold	659	12 456 947
Grains	645	3 588 741	Poultry and poultry products	135	1 864 428
Tobacco	-	-	Dairy products	260	1 887 192
Cotton and cottonseed	-	-	Dairy cattle and calves	176	4 17 995
Field seeds, hay, forage, and silage	335	541 888	Other cattle and calves	516	6 795 829
Other field crops	7	165 314	Hogs, sheep, and goats	374	1 364 191
Vegetables, sweet corn, and melons	4	2 915	Other livestock and livestock products	28	127 312
Fruits, nuts, and berries	3	135	Farms with farm related income from- Customwork and other agricultural services	113	139 562
Nursery and greenhouse products	4	59 240	Recreational services	10	6 237
Forest products sold	-	-	Government farm programs	490	682 035

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)	13 159	538	Commercial fertilizer	498	536 049	farms. dollars.	175	363 047
Number of farms with expenditures of-			Lime	-	-	farms. dollars.	-	(NA)
\$1 to \$1,999	30		Other agricultural chemicals (see text)	108	506 949	farms. dollars.		(NA)
\$2,000 to \$2,999	45		Gasoline and other petroleum fuel and oil for the farm business		739	farms. dollars.		749
\$3,000 to \$4,999	119		Gasoline	909	483 730	farms. dollars.	831	982 737
\$5,000 to \$9,999	229		Diesel oil	566	873 400	farms. dollars.		573 346
\$10,000 to \$19,999	204		LP gas, butane, and propane	186	414 109	farms. dollars.	137	100 89
\$20,000 to \$39,999	76		Motor oil, grease, piped gas, kerosene, and fuel oil	70	738 739	farms. dollars.	30	935 749
\$40,000 and over	36		Hired farm labor	409	409	farms. dollars.		470
Items reported both years	8 987	581	Workers by number of days worked	504	344	farms. dollars.	295	920
Livestock and poultry	3 936	456	150 days or more	62	137	farms. workers.		91 127
Feed for livestock and poultry	2 515	189	Less than 150 days	374	1 017	farms. workers.		(NA) (NA)
Commercially mixed formula feeds	16	141	Contract labor	12	446	farms. dollars.		(NA) (NA)
Feed ingredients	2	162	Machine hire and customwork	259	448	farms. dollars.		146 473
Whole grains	18	003	All other production expenses	4 063	008	farms. dollars.		(NA) (NA)
Hay, green chop, and silage	8	938						
Seeds, bulbs, plants, and trees	352	166						

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	733	10 371 696	\$10,000 to \$19,999	186	2 503 046			
By value groups:			\$20,000 to \$29,999	111	2 465 540			
\$1 to \$4,999	181	515 560	\$30,000 to \$49,999	51	1 806 370			
\$5,000 to \$9,999	176	1 199 220	\$50,000 and over	28	1 881 960			

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	666	877	433	482	331	395	719	980
2 or 3	175	377	43	92	55	116	(NA)	(NA)
4 and over	3	12	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	663	1 006	278	322	484	684	627	905
2 and over	258	601	37	81	154	354	(NA)	(NA)
Tractors other than garden tractors and motor tillers	683	1 801	313	460	586	1 341	696	1 748
2 or 3	478	1 212	100	231	382	932	(NA)	(NA)
4 and over	117	501	5	21	65	270	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	681	1 778	312	457	584	1 321	696	1 740
Crawler tractors	13	23	1	3	13	20	8	8
Riding garden tractors 7 hp and over	47	48	35	35	12	13	(NA)	(NA)
Grain and bean combines, self propelled	254	275	88	91	176	184	202	205
Cornpickers, corn heads, and picker-shellers	189	200	42	43	149	157	(NA)	(NA)
Corn heads for combines	23	23	13	13	10	10	(NA)	(NA)
Other cornpickers and picker-shellers	171	177	29	30	142	147	(NA)	(NA)
Pickup balers	410	412	143	143	268	269	(NA)	(NA)
Windrowers, pull and self-propelled	492	501	170	171	325	330	(NA)	(NA)
Field forage harvesters, shear bar	163	164	72	72	92	92	(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	233	15 767	250	26 273	296	12 101	302	21 208
Farms with—								
1 to 24	100	1 151	45	566	(NA)	(NA)	(NA)	(NA)
25 to 49	45	1 650	48	1 708	(NA)	(NA)	(NA)	(NA)
50 to 99	49	3 288	75	5 160	(NA)	(NA)	(NA)	(NA)
100 and over	39	9 678	82	18 839	(NA)	(NA)	(NA)	(NA)
100 to 199	26	3 477	50	6 675	(NA)	(NA)	(NA)	(NA)
200 and over	13	6 201	32	12 164	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	183	2 805	(X)	(X)	214	2 220	(X)	(X)
Other hogs and pigs	188	12 962	(X)	(X)	269	9 881	(X)	(X)
Feeder pigs sold	(X)	(X)	39	6 463	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	190	3 133	(X)	(X)	261	2 750	(X)	(X)
December 1 of preceding year and May 31	173	1 915	(X)	(X)	233	1 900	(X)	(X)
June 1 and November 30	109	1 218	(X)	(X)	125	850	(X)	(X)
Sheep and lambs	185	12 998	188	12 030	254	21 952	265	16 060
Any goats	2	4	-	-	-	-	2	7
All other livestock	141	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969		1969
Total	farms	614	Nematodes in crops	farms
	dollars	606 998		acres on which used
Commercial fertilizer	farms	493	Diseases in crops and orchards	farms
	acres on which used	106 723		acres on which used
	tons	5 172		dollars
	dollars	498 049	Weeds or grass in crops	farms
Lime	farms	-		acres on which used
	acres on which used	-		dollars
	tons	-	Weeds or brush in pasture	farms
	dollars	-		acres on which used
Sprays, dusts, fumigants, etc. to control—				dollars
Insects on hay crops	farms	31	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms
	acres on which used	1 386		acres on which used
	dollars	2 039		dollars
Insects on other crops	farms	24	Insect control on livestock and poultry	farms
	acres on which used	5 540		dollars
	dollars	5 201		12 641

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	386	33 255	-	-	40	1 792	36	165	4	10
Improved pasture	101	12 911	-	-	8	410	8	31	-	-
Field corn for all purposes	499	31 198	1	110	272	19 005	260	1 006	26	311
Sorghums for all purposes	37	471	-	-	12	176	10	9	2	5
All small grains	655	148 409	-	-	420	77 566	419	3 036	11	102
Field crops other than corn, sorghums, small grains, silage, and field seeds	28	1 769	-	-	13	1 366	13	39	-	-
Hay or grass silage	550	43 682	1	30	109	6 402	108	427	1	30
Field seeds	5	78	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	8	-	-	1	6	1	1	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	4	25	-	-	-	-	-	-	-	-
All other crops	2	71	-	-	-	-	-	-	-	-

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)	310	14 704	732 592	1	110		343	13 368	273 957			
For silage (tons, green weight)	401	16 275	116 101	-	-		534	24 017	112 745			
Cut for green or dry fodder, hogged or grazed	14	219	(X)	-	-		(NA)	1 269	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-		3	35	700			
For silage (tons, green weight)	30	358	2 603	-	-		56	855	4 549			
Cut for dry forage or hay (tons, dry weight)	1	10	25	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	7	103	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	495	27 964	52 015	-	-		602	28 339	31 912			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	22	667	810	-	-		24	701	746			
Small grain hay (tons, dry)	57	2 052	4 037	-	-		41	810	1 250			
Other hay (tons, dry)	261	12 167	12 565	1	30		(NA)	23 002	19 640			
Grass silage (tons, green)	12	687	3 049	-	-		16	623	2 633			
Hay crops cut and fed green (tons, green)	4	145	523	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	4	68	6 234	-	-		6	135	1 960			
Alfalfa seed (pounds)	1	10	200	-	-		40	790	42 519			
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			Liquid, tons	Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons		Farms reporting	Acres	Quantity	
Wheat (bushels)	507	21 582	399 228	-	-	340	16 528	706	15	523	22 702	312 973	
Winter wheat (bushels)	9	229	4 153	-	-	3	120	6	-	1	12	180	
Oats for grain (bushels)	609	57 320	2 857 062	-	-	378	37 553	1 443	52	667	58 280	1 717 063	
Barley for grain (bushels)	258	10 082	348 778	-	-	177	7 317	297	12	173	5 956	130 274	
Rye for grain (bushels)	205	9 304	262 719	-	-	123	6 310	267	4	103	4 110	94 898	
Soybeans for beans (bushels)	18	610	6 798	-	-	7	211	12	-	27	750	5 349	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	10	1 159	122 571	-	-	6	1 155	28	-	22	791	114 679	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964		
	Vegetables harvested		Acres	Irrigated land		Vegetables harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	-	8	-	-	2	12
Selected vegetables:							
Tomatoes	1	-	3	-	-	1	1
Sweet corn	2	-	2	-	-	2	9
Cucumbers and pickles	3	-	1	-	-	-	-
Watermelons	1	-	(2)	-	-	1	1
Snap beans, bush, pole	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	Farms reporting	Quantity
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	
1964	3	6	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	
1964	3	(NA)	52	2	15	3	37	3 1 505	
Peaches, all (pounds)	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	
1964	-	(NA)	-	-	-	-	-	-	
Clingstone (pounds)	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Pears, all (pounds)	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	
1964	-	(NA)	-	-	-	-	-	-	
Bartlett (pounds)	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	
1964	-	(NA)	-	-	-	-	-	-	
Tart (pounds)	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Sweet (pounds)	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	
1964	-	(NA)	-	-	-	-	-	-	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
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)	25	(D)	1	(X)	14	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	5 500	-	(D)	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	300	(X)	240	(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 . . . . . number..	510	558	Number of farms by acres harvested:		
Land in farms . . . . . acres..	1 494 684	1 472 850	50 to 99 acres . . . . .	29	29
Average size of farm . . . . . acres..	2 930.7	2 639.5	100 to 199 acres . . . . .	74	80
Approximate land area . . . . . acres..	1 580 928	1 616 050	200 to 499 acres . . . . .	172	217
Proportion in farms . . . . . percent..	94.5	91.1	500 to 999 acres . . . . .	125	157
Value of land and buildings . . . . . dollars..	81 204 107	(NA)	1,000 acres and over . . . . .	43	39
Average per farm . . . . . dollars..	159 223	90 691	Cropland used only for pasture or grazing . . . . . farms..	150	92
Average per acre . . . . . dollars..	54.32	34.31	acres..	37 431	21 095
Land in Farms According to Use			All other cropland (see text) . . . farms	383	(NA)
Total cropland . . . . . farms..	475	544	acres	119 813	92 551
acres..	374 614	361 371	Woodland including woodland pasture . . . . . farms..	28	18
Harvested cropland . . . . . farms..	462	537	acres..	1 398	1 222
acres..	217 370	247 725	All other land (see text) . . . . . farms..	463	(NA)
Number of farms by acres harvested:			acres..	1 118 672	1 110 234
1 to 9 acres . . . . .	-	-	Irrigated land . . . . . farms..	11	5
10 to 19 acres . . . . .	6	1	acres..	1 160	359
20 to 29 acres . . . . .	6	3			
30 to 49 acres . . . . .	7	11			

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 . . . . .	510	1 494 684	462	993 578	217 370	11	94 871	1 160	558	1 472 850	537	247 725
Farms with—												
1 to 9 acres . . . . .	14	30	-	-	-	-	-	-	2	7	-	-
10 to 49 acres . . . . .	2	80	2	80	42	-	-	6	198	3	75	
50 to 69 acres . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres . . . . .	6	485	1	95	41	-	-	2	160	2	127	
100 to 139 acres . . . . .	6	772	5	637	422	-	-	2	239	1	49	
140 to 179 acres . . . . .	20	3 170	16	2 550	1 082	-	-	16	2 552	16	1 533	
180 to 219 acres . . . . .	6	1 181	5	981	348	-	-	5	995	5	740	
220 to 259 acres . . . . .	1	240	1	240	57	-	-	8	1 895	7	966	
260 to 499 acres . . . . .	52	20 202	44	17 416	7 027	1	300	30	52	19 788	48	8 528
500 to 999 acres . . . . .	85	69 932	78	64 172	19 469	-	-	-	115	91 771	114	35 293
1,000 to 1,999 acres . . . . .	142	205 976	136	197 621	56 441	1	1 080	30	165	240 675	160	74 572
2,000 acres and over . . . . .	176	1 192 616	174	709 786	132 441	9	93 491	1 100	185	1 114 550	181	125 845

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..	510	558	Under 25 years . . . . .	8	7
acres..	1 494 684	1 472 850	25 to 34 years . . . . .	53	73
Harvested cropland . . . . . farms..	462	537	35 to 44 years . . . . .	134	156
acres..	217 370	247 725	45 to 54 years . . . . .	152	177
Full owners . . . . . farms..	148	116	55 to 64 years . . . . .	105	96
acres..	626 609	150 885	65 years and over . . . . .	58	49
Harvested cropland . . . . . farms..	117	105	Average age . . . . .	48.7	47.2
acres..	33 767	32 538	Farm operators by place of residence:		
Part owners . . . . . farms..	302	356	On farm operated . . . . .	360	457
acres..	822 344	854 715	Not on farm operated . . . . .	102	(NA)
Harvested cropland . . . . . farms..	300	351	Farm operators reporting days of work		
acres..	171 353	186 575	off farm . . . . .	194	181
Tenants . . . . . farms..	60	83	1 to 49 days . . . . .	79	118
acres..	45 731	91 871	50 to 99 days . . . . .	18	
Harvested cropland . . . . . farms..	45	79	100 to 199 days . . . . .	33	
acres..	12 250	26 055	200 days and over . . . . .	64	63
Percent of tenancy . . . . .	11.7	14.9			

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..	10 740 271	7 202 850
Class 1--Sales of \$40,000 and over . . . . .	55	26	Average per farm . . . . . dollars..	21 059	12 908
Class 2-- " \$20,000 to \$39,999 . . . . .	137	61	Crops including nursery products and hay . . . . . farms..	408	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	132	170	dollars..	2 837 548	2 383 575
Class 4-- " \$5,000 to \$9,999 . . . . .	86	153	Forest products . . . . . farms..	-	2
Class 5-- " \$2,500 to \$4,999 . . . . .	48	92	dollars..	-	1 140
Class 6 (see text) . . . . .	12	30	Livestock, poultry, and their products . . . . . farms..	428	(NA)
Part time (see text) . . . . .	28	11	dollars..	7 902 723	4 818 088
Part retirement (see text) . . . . .	10	13			
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	11	4	Customwork and other agricultural services . . . . . farms . . . . .	85	(NA)
\$250 to \$499	3	6	dollars . . . . .	73 372	(NA)
\$500 to \$999	4	9	Recreational services . . . . . farms . . . . .	2	1
\$1,000 to \$1,499	11	8	dollars . . . . .	3 100	(0)
\$1,500 to \$1,999	14	14	Government farm programs . . . . . farms . . . . .	360	(NA)
\$2,000 to \$2,499	13	15	dollars . . . . .	1 607 116	(NA)
\$2,500 and over	454	502			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) . . . . . farms dollars	8 279 480	558 (NA)	Seeds, bulbs, plants, and trees . . . . . farms . . . . .	279	385
Number of farms with expenditures of--			dollars . . . . .	169 306	144 895
\$1 to \$499	10	(NA)	Commercial fertilizer . . . . . farms . . . . .	183	79
\$500 to \$999	21	(NA)	dollars . . . . .	138 783	25 728
\$1,000 to \$1,999	25	(NA)	Lime . . . . . farms . . . . .	-	-
\$2,000 to \$2,999	22	(NA)	dollars . . . . .	-	(NA)
\$3,000 to \$4,999	53	(NA)	Other agricultural chemicals (see text) . . . . . farms . . . . .	218	(NA)
\$5,000 to \$9,999	96	(NA)	dollars . . . . .	49 797	(NA)
\$10,000 and over	283	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	509	558
Items reported both years . . . . . dollars.	4 160 634	2 724 388	dollars . . . . .	747 184	698 965
Livestock and poultry . . . . . farms . . . . .	256	323	Hired farm labor . . . . . farms . . . . .	292	344
dollars . . . . .	1 681 027	906 475	dollars . . . . .	486 116	383 675
Feed for livestock and poultry . . . . . farms . . . . .	359	367	Contract labor, machine hire, and customwork . . . . . farms . . . . .	323	299
dollars . . . . .	557 236	352 965	dollars . . . . .	380 982	211 685
Commercially mixed formula feeds . . . . . farms . . . . .	221	319	All other production expenses . . . . . farms . . . . .	492	(NA)
tons . . . . .	2 414	1 949	dollars . . . . .	4 069 049	(NA)
dollars . . . . .	203 457	166 275			

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	503	8 088 333	\$1,000 to \$4,999 . . . . .	111	317 589			
By value groups			\$5,000 to \$9,999 . . . . .	97	683 030			
\$1 to \$999	10	7 475	\$10,000 to \$19,999 . . . . .	121	1 623 464			
			\$20,000 and over . . . . .	164	5 456 775			
Equipment manufactured --								
Selected Machinery and Equipment	1969		1969				1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles . . . . .	436	596	1965 or later		1964 or earlier		506	674
Motortrucks including pickups . . . . .	464	988	Farms reporting	Number	Farms reporting	Number	527	1 008
Tractors other than garden tractors and motor tillers . . . . .	461	1 302					(NA)	(NA)
Riding garden tractors 7 hp and over . . . . .	27	30	203	322	371	980	541	1 393
			22	22	8	8	(NA)	(NA)
Grain and bean combines, self propelled . . . . .	181	213	58	61	129	152	211	239
Cornpickers, corn heads, and picker shellers . . . . .	62	63	5	5	57	58	111	111
Pickup balers . . . . .	225	234	89	89	139	145	235	243

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 . . . . .	409	(X)	425	(X)	488	(NA)	(NA)	(NA)
Cattle and calves . . . . .	401	61 813	417	43 336	477	70 745	477	37 117
Farms with--								
1 to 4 . . . . .	2	4	3	5	8	(NA)	(NA)	(NA)
5 to 9 . . . . .	2	14	12	87	8	(NA)	(NA)	(NA)
10 to 19 . . . . .	23	332	39	590	8	(NA)	(NA)	(NA)
20 and over . . . . .	374	61 463	363	42 654	461	(NA)	(NA)	(NA)
Cows and heifers that had calved . . . . .	368	35 062	(X)	(X)	464	38 615	(NA)	(NA)
Milk cows . . . . .	142	1 309	(X)	(X)	234	1 853	(NA)	(NA)
Farms with--								
1 or 2 . . . . .	55	75	(X)	(X)	76	(NA)	(NA)	(NA)
3 or 4 . . . . .	14	52	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9 . . . . .	27	181	(X)	(X)	52	(NA)	(NA)	(NA)
10 and over . . . . .	46	1 001	(X)	(X)	69	(NA)	(NA)	(NA)
Hogs and pigs . . . . .	124	8 711	126	13 400	172	7 064	169	9 710
Farms with--								
1 to 4 . . . . .	7	21	2	8	40	(NA)	17	(NA)
5 to 9 . . . . .	17	108	4	31	4	(NA)	(NA)	(NA)
10 to 24 . . . . .	29	475	21	328	44	(NA)	(NA)	(NA)
25 and over . . . . .	71	8 107	99	13 033	88	(NA)	152	(NA)
Feeder pigs . . . . .	(X)	(X)	37	3 400	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30 . . . . .	107	1 608	(X)	(X)	144	1 369	(X)	(X)
December 1 of preceding year and May 31 . . . . .	94	1 004	(X)	(X)	122	956	(X)	(X)
June 1 and November 30 . . . . .	61	604	(X)	(X)	64	413	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	72	18 270	71	15 121	81	27 747	83	18 508
Horses and ponies	202	1 101	30	137	(NA)	(NA)	57	359
Chickens 3 months old or older	116	6 638	9	1 623	274	23 513	(NA)	27 038
Farms with-								
1 to 99	104	4 453	4	138	217	(NA)	(NA)	(NA)
100 to 399	11	1 535	4	840	49	(NA)	(NA)	(NA)
400 to 1,599	1	650	1	645	7	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	113	6 037	8	953	257	20 818	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	550	2	350	(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	
Field corn for all purposes	farms	175	farms	242	Hay, excluding sorghum hay	farms	362	(NA)	(NA)
For grain	farms	42	farms	63		acres	74 768	88 095	88 095
	acres	2 023	acres	2 316		tons	78 107	82 579	82 579
	bushels	63 326	bushels	42 472	Cotton	farms	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	farms	153	(NA)	-		acres	-	-	-
	acres	10 782	acres	15 935		bales	-	-	-
Sorghums for all purposes except sirup	farms	29	33	Peanuts for nuts	farms	-	-	-	-
For grain or seed	farms	2	1		acres	-	-	-	-
	acres	30	345		pounds	-	-	-	-
	bushels	570	8 625	Tobacco	farms	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	28	(NA)		acres	-	-	-	-
	acres	1 137	acres	1 378		pounds	-	-	-
Wheat for grain	farms	381	402	Irish potatoes and sweetpotatoes	farms	7	(NA)	(NA)	(NA)
	acres	75 750	85 865		acres	57	4	4	
	bushels	1 389 900	1 153 050	Vegetables, sweet corn, or melons for sale	farms	-	-	-	-
Other small grains for grain	farms	360	(NA)		acres	1	-	-	
	acres	52 485	53 637	Berries for sale	farms	(2)	-	-	
Soybeans for beans	farms	-	2		acres	-	-	-	
	acres	-	14	Land in orchards (see text)	farms	-	-	1	
	bushels	-	87		acres	-	-	1	
				Other crops	farms	11	(NA)	(NA)	
					acres	440	(NA)	(NA)	
				Greenhouse products under glass or other protection	farms	1	(NA)	(NA)	
					sq.ft.	1 560	-	-	

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	458	502	Total woodland	farms	28	17	17	
Land in farms	acres	1 002 658	1 073 977		acres	1 398	1 218	1 218	
Average size of farm	acres	2 189.2	2 139.3	Woodland pastured	farms	5	6	6	
Value of land and buildings	dollars	52 158 508	(NA)		acres	503	1 143	1 143	
Average per farm	dollars	113 883	(NA)	Woodland not pastured	farms	25	11	11	
Average per acre	dollars	52.02	(NA)		acres	895	75	75	
Land in Farms According to Use				Pastureland and rangeland (other than cropland and woodland pasture)	farms	375	464	464	
Total cropland	farms	437	(NA)		acres	606 913	706 918	706 918	
	acres	367 243	351 623	Improved pastureland and rangeland	farms	68	30	30	
Harvested cropland	farms	430	497		acres	36 009	5 475	5 475	
	acres	215 144	243 643	Pastureland and rangeland not improved	farms	343	(NA)	(NA)	
Number of farms by acres harvested:					acres	570 904	701 443	701 443	
1 to 49 acres		10	(NA)	All other land (see text)	farms	295	468	468	
50 to 99 acres		11	(NA)		acres	27 104	14 216	14 216	
100 to 199 acres		69	(NA)	Irrigated land	farms	11	5	5	
200 to 499 acres		172	(NA)		acres	1 160	359	359	
500 to 999 acres		125	(NA)	Total pastureland (all types)	farms	409	(NA)	(NA)	
1,000 acres and over		43	(NA)		acres	643 694	728 016	728 016	
1,000 to 1,999 acres		39	(NA)	Conservation Practices					
2,000 acres and over		4	(NA)	Grain or row crops farmed on the contour	farms	26	(NA)	(NA)	
Cropland used only for pasture or grazing	farms	144	84		acres	2 810	(NA)	(NA)	
	acres	36 278	19 955	Stripcropping systems to control erosion	farms	158	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	68	102		acres	70 047	(NA)	(NA)	
	acres	16 059	20 217	Cropland and pastureland having terraces	farms	23	(NA)	(NA)	
Cropland on which all crops failed	farms	36	35		acres	3 148	(NA)	(NA)	
	acres	5 466	2 976						
Cropland in cultivated summer fallow	farms	307	338						
	acres	80 747	56 279						
Cropland idle	farms	85	77						
	acres	13 549	8 553						

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	458	502	1 002 658	430	986 445	215 144	11	94 871	1 160
Farms with--									
1 to 9 acres	11	-	27	-	-	-	-	-	-
10 to 49 acres	2	-	80	2	80	42	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	2	70	-	-	-	-	-	-
100 to 139 acres	2	-	240	1	105	98	-	-	-
140 to 179 acres	4	10	620	2	320	171	-	-	-
180 to 219 acres	2	4	395	2	395	235	-	-	-
220 to 259 acres	-	5	-	-	-	-	-	-	-
260 to 499 acres	39	32	15 672	36	14 486	6 386	1	300	30
500 to 999 acres	82	106	68 052	77	63 652	19 330	-	-	-
1,000 to 1,999 acres	140	158	203 016	136	197 621	56 441	1	1 080	30
2,000 acres and over	175	183	714 486	174	709 786	132 441	9	93 491	1 100

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	2.8	Cropland	farms 11 acres 1 160
Land in farms	acres	111 311	Harvested	farms 11 acres 1 160
Cropland	acres	17 267	Used only for pasture	farms - acres -
Class 1-5 farms irrigated in 1969	number	11	Pasture, other than cropland pasture	farms - acres -
Proportion of all class 1-5 farms	percent	2.4	Water used	acre-feet 1 211
Land in farms	acres	94 871	Class 1-5 farms with artificial drainage	number 5
Average per farm	acres	8 624.6	Proportion of class 1-5 farms	percent 1.0
Cropland	acres	14 359	Land in farms	acres 24 174
Harvested cropland	acres	9 159	Average per farm	acres 4 834.8
Irrigated land	acres	1 160	Drained land	acres 304
Average per farm	acres	105.4	Average per farm	acres 60.8
			Class 1-5 farms reporting both irrigation and drainage in 1969	number 2
			Land in farms	acres 13 895

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 458	-	farms 502	-	farms 2	-	farms (NA)	
Harvested cropland	acres 1 002 658	-	acres 1 073 977	-	acres (0)	-	acres (NA)	
Full owners	farms 114	-	farms 89	-	farms (0)	-	farms (NA)	
Part owners	farms 137 962	-	farms (NA)	-	farms (0)	-	farms (NA)	
Tenants	farms 99	-	farms (NA)	-	farms (0)	-	farms (NA)	
Percent of tenancy	acres 32 571	-	acres (NA)	-	acres (0)	-	acres (NA)	
Harvested cropland	farms 298	-	farms 339	-	farms (0)	-	farms (NA)	
Full owners	farms 820 894	-	farms (NA)	-	farms (0)	-	farms (NA)	
Part owners	farms 296	-	farms (NA)	-	farms (0)	-	farms (NA)	
Tenants	farms 171 007	-	farms (NA)	-	farms (0)	-	farms (NA)	
Percent of tenancy	farms 46	-	farms 73	-	farms (0)	-	farms (NA)	
Harvested cropland	acres 43 802	-	acres (NA)	-	farms (0)	-	acres (NA)	
Full owners	farms 35	-	farms (NA)	-	farms (0)	-	farms (NA)	
Part owners	farms 11 566	-	farms (NA)	-	farms (0)	-	farms (NA)	
Tenants	acres 10.0	0.0	acres 14.5	-	farms (0)	-	acres (NA)	
Farms by type of organization:								
Individual or family	farms 389	-	farms (NA)	-	farms (0)	-	farms (NA)	
Partnership	acres 803 583	-	acres (NA)	-	farms (0)	-	acres (NA)	
Farms by type of organization:	farms 61	-	farms (NA)	-	farms (0)	-	farms (NA)	
Individual or family	acres 174 658	-	acres (NA)	-	farms (0)	-	acres (NA)	
Partnership	farms 61	-	farms (NA)	-	farms (0)	-	farms (NA)	
Acres	acres 174 658	-	acres (NA)	-	farms (0)	-	acres (NA)	
Farms by type of organization:								
Individual or family	farms 389	-	farms (NA)	-	farms (0)	-	farms (NA)	
Partnership	acres 803 583	-	acres (NA)	-	farms (0)	-	acres (NA)	
Farms by type of organization:	farms 61	-	farms (NA)	-	farms (0)	-	farms (NA)	
Individual or family	acres 174 658	-	acres (NA)	-	farms (0)	-	acres (NA)	
Partnership	farms 61	-	farms (NA)	-	farms (0)	-	farms (NA)	
Acres	acres 174 658	-	acres (NA)	-	farms (0)	-	acres (NA)	
Farms by type of organization:								
Individual or family	farms 389	-	farms (NA)	-	farms (0)	-	farms (NA)	
Partnership	acres 803 583	-	acres (NA)	-	farms (0)	-	acres (NA)	
Farms by type of organization:	farms 61	-	farms (NA)	-	farms (0)	-	farms (NA)	
Individual or family	acres 174 658	-	acres (NA)	-	farms (0)	-	acres (NA)	
Partnership	farms 61	-	farms (NA)	-	farms (0)	-	farms (NA)	
Acres	acres 174 658	-	acres (NA)	-	farms (0)	-	acres (NA)	
Farms by type of organization:								
Individual or family	farms 389	-	farms (NA)	-	farms (0)	-	farms (NA)	
Partnership	acres 803 583	-	acres (NA)	-	farms (0)	-	acres (NA)	
Farms by type of organization:	farms 61	-	farms (NA)	-	farms (0)	-	farms (NA)	
Individual or family	acres 174 658	-	acres (NA)	-	farms (0)	-	acres (NA)	
Partnership	farms 61	-	farms (NA)	-	farms (0)	-	farms (NA)	
Acres	acres 174 658	-	acres (NA)	-	farms (0)	-	acres (NA)	
Farms by type of organization:								
Individual or family	farms 389	-	farms (NA)	-	farms (0)	-	farms (NA)	
Partnership	acres 803 583	-	acres (NA)	-	farms (0)	-	acres (NA)	
Farms by type of organization:	farms 61	-	farms (NA)	-	farms (0)	-	farms (NA)	
Individual or family	acres 174 658	-	acres (NA)	-	farms (0)	-	acres (NA)	
Partnership	farms 61	-	farms (NA)	-	farms (0)	-	farms (NA)	
Acres	acres 174 658	-	acres (NA)	-	farms (0)	-	acres (NA)	
Farms by type of organization:								
Individual or family	farms 389	-	farms (NA)	-	farms (0)	-	farms (NA)	
Partnership	acres 803 583	-	acres (NA)	-	farms (0)	-	acres (NA)	
Farms by type of organization:	farms 61	-	farms (NA)	-	farms (0)	-	farms (NA)	
Individual or family	acres 174 658	-	acres (NA)	-	farms (0)	-	acres (NA)	
Partnership	farms 61	-	farms (NA)	-	farms (0)	-	farms (NA)	
Acres	acres 174 658	-	acres (NA)	-	farms (0)	-	acres (NA)	
Farms by type of organization:								
Individual or family	farms 389	-	farms (NA)	-	farms (0)	-	farms (NA)	
Partnership	acres 803 583	-	acres (NA)	-	farms (0)	-	acres (NA)	
Farms by type of organization:	farms 61	-	farms (NA)	-	farms (0)	-	farms (NA)	
Individual or family	acres 174 658	-	acres (NA)	-	farms (0)	-	acres (NA)	
Partnership	farms 61	-	farms (NA)	-	farms (0)	-	farms (NA)	
Acres	acres 174 658	-	acres (NA)	-	farms (0)	-	acres (NA)	
Farms by type of organization:								
Individual or family	farms 389	-	farms (NA)	-	farms (0)	-	farms (NA)	
Partnership	acres 803 583	-	acres (NA)	-	farms (0)	-	acres (NA)	
Farms by type of organization:	farms 61	-	farms (NA)	-	farms (0)	-	farms (NA)	
Individual or family	acres 174 658	-	acres (NA)	-	farms (0)	-	acres (NA)	
Partnership	farms 61	-	farms (NA)	-	farms (0)	-	farms (NA)	
Acres	acres 174 658	-	acres (NA)	-	farms (0)	-	acres (NA)	
Farms by type of organization:								
Individual or family	farms 389	-	farms (NA)	-	farms (0)	-	farms (NA)	
Partnership	acres 803 583	-	acres (NA)	-	farms (0)	-	acres (NA)	
Farms by type of organization:	farms 61	-	farms (NA)	-	farms (0)	-	farms (NA)	
Individual or family	acres 174 658	-	acres (NA)	-	farms (0)	-	acres (NA)	
Partnership	farms 61	-	farms (NA)	-	farms (0)	-	farms (NA)	
Acres	acres 174 658	-	acres (NA)	-	farms (0)	-	acres (NA)	
Farms by type of organization:								
Individual or family	farms 389	-	farms (NA)	-	farms (0)	-	farms (NA)	
Partnership	acres 803 583	-	acres (NA)	-	farms (0)	-	acres (NA)	
Farms by type of organization:	farms 61	-	farms (NA)	-	farms (0)	-	farms (NA)	
Individual or family	acres 174 658	-	acres (NA)	-	farms (0)	-	acres (NA)	
Partnership	farms 61	-	farms (NA)	-	farms (0)	-	farms (NA)	
Acres	acres 174 658	-	acres (NA)	-	farms (0)	-	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	55		26		\$1 to \$2,499 (see text)	6	(X)	
Class 2-- " \$20,000 to \$39,999	137		61		\$2,500 to \$4,999	42	92	
Class 3-- " \$10,000 to \$19,999	132		170		\$5,000 to \$7,499	47	81	
Class 4-- " \$5,000 to \$9,999	86		153		\$7,500 to \$9,999	39	72	
Class 5-- " \$2,500 to \$4,999	48		92		\$10,000 to \$14,999	68	106	
Market value of all agricultural products sold (see text)	farms 458		farms 502		\$15,000 to \$19,999	64	64	
dollars	10 677 603		7 127 923		\$20,000 to \$29,999	90	48	
Average per farm	dollars 23 313		dollars 14 199		\$30,000 to \$39,999	47	13	
					\$40,000 to \$59,999	29	16	
					\$60,000 and over	26	10	
					\$80,000 to \$79,999	10	(NA)	
					\$80,000 and over	16	(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	381	2 803 312	Livestock, poultry, and their products sold	407	7 874 291
Grains	370	2 455 403	Poultry and poultry products	39	10 551
Tobacco	-	-	Dairy products	85	300 477
Cotton and cottonseed	-	-	Dairy cattle and calves	45	145 040
Field seeds, hay, forage, and silage	136	344 627	Other cattle and calves	377	6 471 224
Other field crops	1	1 722	Hogs, sheep, and goats	171	934 675
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	32	12 324
Fruits, nuts, and berries	-	-	Farms with farm-related income from-		
Nursery and greenhouse products	1	1 560	Customwork and other agricultural services	83	72 452
Forest products sold	-	-	Recreational services	2	3 100
			Government farm programs	337	1 575 657

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	
Class 1-5 farm production expenses, total (see text)	8 203 973	458	Commercial fertilizer	137 822	174	25 598
Number of farms with expenditures of-			Lime	-	(NA)	(NA)
\$1 to \$1,999	19	(NA)	Other agricultural chemicals (see text)	49 205	207	(NA)
\$2,000 to \$2,999	14	(NA)	Gasoline and other petroleum fuel and oil for the farm business	734 807	458	678 064
\$3,000 to \$4,999	47	(NA)	Gasoline	466 172	450	500
\$5,000 to \$9,999	95	(NA)	Diesel oil	187 012	311	263
\$10,000 to \$19,999	161	(NA)	LP gas, butane, and propane	19 733	136	129 421
\$20,000 to \$39,999	82	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	61 890	458	502
\$40,000 and over	40	(NA)	Hired farm labor	484 186	276	338
Items reported both years	4 128 295	2 672 750	Workers by number of days worked:			
Livestock and poultry	1 673 805	891 409	150 days or more	84	109	105
Feed for livestock and poultry	554 828	346 295	Less than 150 days	671	(NA)	(NA)
Commercially mixed formula feeds	2 405	(NA)	Contract labor	36 972	30	(NA)
Feed ingredients	1 318	(NA)	Machine hire and customwork	337 878	305	284
Whole grains	5 770	(NA)	All other production expenses	4 026 473	456	(NA)
Hay, green chop, and silage	2 792	(NA)				(NA)
Seeds, bulbs, plants, and trees	167 997	143 304				(NA)

Class 1-5 Farms

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

	1969			1969		1964		
	Farms reporting	Dollars		Farms reporting	Dollars			
	Estimated market value of all machinery and equipment, total	453		7 903 858	\$10,000 to \$19,999		117	1 572 764
By value groups:			\$20,000 to \$29,999	88	2 004 900			
\$1 to \$4,999	83	239 489	\$30,000 to \$49,999	50	1 713 800			
\$5,000 to \$9,999	89	634 830	\$50,000 and over	26	1 738 075			
Selected Machinery and Equipment	Farms reporting	Number	1969				1964	
			Equipment manufactured --				Farms reporting	Number
1965 or later		1964 or earlier						
Automobiles	405	558	294	341	164	217	462	623
2 or 3	84	192	35	75	31	68	(NA)	(NA)
4 and over	10	55	2	9	3	19	(NA)	(NA)
Motortrucks including pickups	427	932	295	380	308	552	482	947
2 and over	287	792	70	155	148	392	(NA)	(NA)
Tractors other than garden tractors and motor tillers	429	1 256	194	311	348	945	496	1 312
2 or 3	240	610	66	155	189	474	(NA)	(NA)
4 and over	125	582	9	37	90	402	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	428	1 234	194	310	347	924	495	1 284
Crawler tractors	18	22	1	1	17	21	24	28
Riding garden tractors 7 hp and over	27	30	22	22	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	178	209	58	61	126	148	210	238
Cornpickers, corn heads, and picker-shellers	62	63	5	5	57	58	(NA)	(NA)
Corn heads for combines	9	9	1	1	8	8	(NA)	(NA)
Other cornpickers and picker-shellers	53	54	4	4	49	50	(NA)	(NA)
Pickup balers	220	229	89	89	134	140	(NA)	(NA)
Windrowers, pull and self-propelled	272	305	153	156	135	149	(NA)	(NA)
Field forage harvesters, shear bar	82	84	24	24	58	60	(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	122	(X)	16	(X)	Turkeys	10	226	3	90
Chickens 3 months old or older	113	6 546	9	1 623	Turkey hens kept for breeding	10	114	1	50
Farms with--	113	6 546	9	1 623	Other turkeys	6	112	2	40
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	18	160	3	95
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	256	22 757	(NA)	26 604
Hens and pullets of laying age excluding started pullets	110	5 945	8	953	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	5	280	1	180	Turkeys	(NA)	(NA)	20	639
Other chickens	14	321	2	490					
Broilers and other meat-type chickens less than 3 months old	4	550	2	350					

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	399	(X)	406	(X)	(X)	(X)
Any cattle, hogs, or sheep	392	(X)	406	(X)	(X)	(X)
Cattle and calves	384	61 574	398	43 054	13	1 113
Farms with--	15	219	40	536	5	31
1 to 19	60	2 140	94	3 466	1	(0)
20 to 49	88	6 512	130	9 742	1	90
50 to 99	129	17 826	97	12 921	5	654
100 to 199	92	34 877	37	16 389	1	(0)
200 and over	73	19 894	27	7 963	1	(0)
200 to 499	19	14 983	10	8 426	-	-
500 and over	(X)	(X)	342	14 410	8	413
Cattle	(X)	(X)	135	699	3	17
Farms with--	(X)	(X)	83	1 103	1	12
1 to 9	(X)	(X)	69	2 070	3	(0)
10 to 19	(X)	(X)	25	1 657	-	-
20 to 49	(X)	(X)	30	8 881	1	(0)
50 to 99	(X)	(X)	14	1 932	-	-
100 and over	(X)	(X)	12	3 187	1	(0)
100 to 199	(X)	(X)	4	3 762	-	-
200 to 499	(X)	(X)	365	28 644	7	700
500 and over	(X)	(X)	11	70	1	(0)
Calves	(X)	(X)	31	420	-	-
Farms with--	(X)	(X)	114	3 979	-	-
1 to 9	(X)	(X)	131	9 542	2	(0)
10 to 19	(X)	(X)	78	14 633	4	513
20 to 49	(X)	(X)	57	7 369	4	513
50 to 99	(X)	(X)	21	7 264	-	-
100 and over	(X)	(X)	(X)	(X)	(X)	(X)
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)
200 and over	(X)	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves	313	15 159	(X)	(X)	(X)	(X)
Bulls and steers, including calves	354	11 467	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	41	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	446	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	437	69 158	441	36 666	(NA)	860
Cattle	(NA)	(NA)	362	13 026	11	452
Calves	(NA)	(NA)	387	23 640	8	408

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	359	34 948	383	60 265	142	1 309	346	33 639
Farms with--	23	270	18	242	120	631	24	280
1 to 19	86	2 961	66	2 301	20	574	89	3 124
20 to 49	134	9 523	87	6 419	2	104	119	8 501
50 to 99	116	22 194	212	51 303	-	-	114	21 734
100 and over	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1964								
Total on place	426	37 684	(NA)	67 349	224	1 809	(NA)	35 875



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	124	8 711	126	13 400	167	6 972	165	9 520
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	53	604	27	367	(NA)	(NA)	(NA)	(NA)
25 to 49	19	724	27	988	(NA)	(NA)	(NA)	(NA)
50 to 99	25	1 789	31	2 082	(NA)	(NA)	(NA)	(NA)
100 and over	27	5 594	41	9 963	(NA)	(NA)	(NA)	(NA)
100 to 199	18	2 288	25	3 311	(NA)	(NA)	(NA)	(NA)
200 and over	9	3 306	16	6 652	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	100	1 605	(X)	(X)	111	1 043	(X)	(X)
Other hogs and pigs	104	7 106	(X)	(X)	164	5 929	(X)	(X)
Feeder pigs sold	(X)	(X)	37	3 400	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	107	1 608	(X)	(X)	139	1 335	(X)	(X)
December 1 of preceding year and May 31	94	1 004	(X)	(X)	119	937	(X)	(X)
June 1 and November 30	61	604	(X)	(X)	62	398	(X)	(X)
Sheep and lambs	70	18 250	71	15 121	79	27 717	81	18 486
Any goats	1	5	-	-	-	-	-	-
All other livestock	189	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	187	252 027	Nematodes in crops	1	110
Commercial fertilizer	40	153 325	Diseases in crops and orchards	2	258
Lime	137	585	Weeds or grass in crops	322	700
Sprays, dusts, fumigants, etc. to control—		137 822	Weeds or brush in pasture	141	38 934
Insects on hay crops	7	450	Chemicals for defoliation or for growth control of crops or thinning of fruit	8	29 933
Insects on other crops	410	410	Insect control on livestock and poultry	2 002	2 334
	3	18		4	504
	4 926	4 482		265	107
				9	593

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	144	36 278	-	-	11	1 147	11	67	-	-
Improved pasture	68	36 009	-	-	7	916	7	39	-	-
Field corn for all purposes	174	12 790	3	370	23	1 707	22	119	1	60
Sorghums for all purposes	29	1 167	-	-	2	48	2	1	-	-
All small grains	381	126 448	3	395	142	34 768	141	1 178	1	31
Field crops other than corn, sorghums, small grains, silage, and field seeds	6	57	-	-	2	56	2	9	2	2
Hay or grass silage	352	74 362	6	395	18	1 683	18	79	-	-
Field seeds	9	423	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964						
	Crops harvested			Irrigated land			Crops harvested			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)	41	2 008	63 126	1	280	61	2 288	41 972	3	90	171	12 307	40 655
For silage (tons, green weight)	127	8 884	35 352	3	90	1	345	8 625	-	-	6	341	1 043
Cut for green or dry fodder, hogged or grazed	41	1 898	(X)	-	-	(NA)	3 528	(NA)	-	-	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	2	30	570	-	-	1	345	8 625	-	-	-	-	
For silage (tons, green weight)	1	80	200	-	-	6	341	1 043	-	-	(NA)	(NA)	
Cut for dry forage or hay (tons, dry weight)	23	879	1 183	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)	
Hogged or grazed	6	178	(X)	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	317	46 912	55 107	6	395	369	43 616	48 609	-	-	12	976	762
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	24	2 507	1 718	-	-	99	3 889	4 365	-	-	(NA)	37 294	26 685
Small grain hay (tons, dry)	86	6 199	7 224	-	-	7	535	1 605	-	-	-	-	-
Other hay (tons, dry)	179	18 579	13 494	-	-	(NA)	(NA)	(NA)	-	-	-	-	-
Grass silage (tons, green)	1	75	225	-	-	(NA)	(NA)	(NA)	-	-	-	-	-
Hay crops cut and fed green (tons, green)	3	90	150	-	-	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	8	415	14 300	-	-	14	351	9 290	-	-	-	-	-
Strawberries (pounds)	1	(Z)	402	-	-	-	-	-	-	-	-	-	-

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)	357	74 726	1 373 719	-	-	130	24 452	809	-	385	84 611	1 141 884	
Winter wheat (bushels)	27	2 176	32 060	-	-	7	579	19	-	21	2 054	41 094	
Oats for grain (bushels)	301	34 157	1 342 188	3	385	75	7 771	262	30	362	32 815	1 104 166	
Barley for grain (bushels)	103	5 857	185 147	1	10	41	1 971	84	1	85	4 281	104 860	
Rye for grain (bushels)	10	1 729	28 798	-	-	1	47	1	-	44	3 633	48 797	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	2	14	87	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	6	57	1 061	-	-	1	56	9	2	7	4	327	
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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969.	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.	-	-	-	-	-	-	-	-
	1964.	1	(NA)	27	1	15	1	12	1
Peaches, all (pounds)	1969.	-	-	-	-	-	-	-	-
	1964.	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969.	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969.	-	-	-	-	-	-	-	-
	1964.	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969.	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.	-	-	-	-	-	-	-	-
	1964.	-	(NA)	-	-	-	-	-	-
Tart (pounds)	1969.	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.	-	-	-	-	-	-	-	-
	1964.	-	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	1969.	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.	-	-	-	-	-	-	-	-
	1964.	1	(NA)	-	-	-	-	-	1

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	1 560	-	1 560	-	-	-	-
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	-	-	(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 . . . . . number . . . . .	306		305		Number of farms by acres harvested			
Land in farms . . . . . acres . . . . .	573 273		605 495		50 to 99 acres . . . . .	45		52
Average size of farm . . . . . acres . . . . .	1 873.4		1 985.2		100 to 199 acres . . . . .	64		77
Approximate land area . . . . . acres . . . . .	996 480		993 285		200 to 499 acres . . . . .	46		56
Proportion in farms . . . . . percent . . . . .	57.5		60.9		500 to 999 acres . . . . .	5		5
Value of land and buildings . . . . . dollars . . . . .	28 194 306		(NA)		1,000 acres and over . . . . .	-		3
Average per farm . . . . . dollars . . . . .	92 138		68 928		Cropland used only for pasture or grazing . . . . . farms . . . . .			
Average per acre . . . . . dollars . . . . .	49.18		33.89		acres . . . . .	102		75
Land in Farms According to Use					. . . . . acres . . . . .			
Total cropland . . . . . farms . . . . .	247		282		All other cropland (see text) . . . . . farms . . . . .			
acres . . . . .	46 134		62 250		acres . . . . .	6 006		12 187
Harvested cropland . . . . . farms . . . . .	214		265		Woodland including woodland pasture . . . . . farms . . . . .			
acres . . . . .	29 535		37 371		acres . . . . .	101		138
Number of farms by acres harvested . . . . .					. . . . . acres . . . . .			
1 to 9 acres . . . . .	10		8		All other land (see text) . . . . . farms . . . . .			
10 to 19 acres . . . . .	4		11		acres . . . . .	281		(NA)
20 to 29 acres . . . . .	13		19		. . . . . acres . . . . .			
30 to 49 acres . . . . .	27		34		acres . . . . .	500 863		506 772
					Irrigated land . . . . . farms . . . . .			
					acres . . . . .	36		33
						5 036		5 286

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 . . . . .	306	573 273	214	508 467	29 535	36	110 423	5 036	305	605 495	265	37 371
Farms with . . . . .												
1 to 9 acres . . . . .	19	31	-	-	-	-	-	-	2	5	-	-
10 to 49 acres . . . . .	7	221	1	37	21	-	-	10	312	4	42	
50 to 69 acres . . . . .	6	350	-	-	-	-	-	6	351	5	90	
70 to 99 acres . . . . .	10	833	4	340	116	1	75	55	11	938	10	250
100 to 139 acres . . . . .	11	1 259	5	598	274	-	-	-	11	1 270	7	243
140 to 179 acres . . . . .	19	2 904	12	1 876	629	2	332	120	23	3 645	18	878
180 to 219 acres . . . . .	16	3 231	13	2 669	351	2	388	102	5	998	3	118
220 to 259 acres . . . . .	8	1 870	5	1 164	260	2	462	162	8	1 864	6	579
260 to 499 acres . . . . .	38	14 056	32	11 983	2 511	4	1 299	518	35	12 592	30	2 492
500 to 999 acres . . . . .	40	30 528	29	22 166	2 750	3	1 932	474	51	39 021	46	5 697
1,000 to 1,999 acres . . . . .	49	70 451	41	59 147	6 267	7	11 215	920	58	83 003	54	6 959
2,000 acres and over . . . . .	83	447 539	72	408 487	16 356	15	94 720	2 685	85	461 495	82	20 023

All Farms

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

	1969		1964		1969		1964	
Farms and land in farms operated by--								
All farm operators . . . . . farms . . . . .	306		305		Farm operators by age groups . . . . .			
acres . . . . .	573 273		605 495		Under 25 years . . . . .	7		2
Harvested cropland . . . . . farms . . . . .	214		265		25 to 34 years . . . . .	26		18
acres . . . . .	29 535		37 371		35 to 44 years . . . . .	45		65
Full owners . . . . . farms . . . . .	151		144		45 to 54 years . . . . .	90		80
acres . . . . .	163 935		119 585		55 to 64 years . . . . .	78		84
Harvested cropland . . . . . farms . . . . .	97		120		65 years and over . . . . .	60		56
acres . . . . .	9 804		12 235		Average age . . . . .	52.6		53.1
Part owners . . . . . farms . . . . .	129		137		Farm operators by place of residence . . . . .			
acres . . . . .	390 644		402 295		On farm operated . . . . .	235		279
Harvested cropland . . . . . farms . . . . .	109		124		Not on farm operated . . . . .	37		(NA)
acres . . . . .	18 701		19 964		Farm operators reporting days of work . . . . .			
Tenants . . . . . farms . . . . .	26		22		off farm . . . . .	151		128
acres . . . . .	18 694		49 032		1 to 49 days . . . . .	30		41
Harvested cropland . . . . . farms . . . . .	8		19		50 to 99 days . . . . .	8		8
acres . . . . .	1 030		3 072		100 to 199 days . . . . .	19		19
Percent of tenancy . . . . .	8.4		7.2		200 days and over . . . . .	94		87

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 . . . . .	19		7		4 230 108		2 261 150	
Class 2-- " \$20,000 to \$39,999 . . . . .	45		13		Average per farm . . . . . dollars . . . . .			
Class 3-- " \$10,000 to \$19,999 . . . . .	67		38		13 823		7 413	
Class 4-- " \$5,000 to \$9,999 . . . . .	55		70		Crops including nursery products and hay . . . . . farms . . . . .			
Class 5-- " \$2,500 to \$4,999 . . . . .	50		67		83		(NA)	
Class 6 (see text) . . . . .	6		34		dollars . . . . .	146 426		156 807
Part time (see text) . . . . .	48		52		Forest products . . . . . farms . . . . .			
Part retirement (see text) . . . . .	16		24		10		31	
Abnormal (see text) . . . . .	-		-		dollars . . . . .	12 099		23 097
					Livestock, poultry, and their products . . . . . farms . . . . .			
					284		(NA)	
					. . . . . dollars . . . . .			
					4 071 583		2 065 558	

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	21	15		
\$250 to \$499	12	12		
\$500 to \$999	11	25		
\$1,000 to \$1,499	15	17		
\$1,500 to \$1,999	8	24		
\$2,000 to \$2,499	9	17		
\$2,500 and over	230	195		
Farms with farm related income from--				
Customwork and other agricultural services	26	(NA)	25	109
Recreational services	7	3	19	959
Government farm programs	115	(NA)	97	312

All Farms

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

	1969		1964	
Farm production expenses, total (see text)	3 210	517	305	(NA)
Number of farms with expenditures of--				
\$1 to \$499	12	(NA)		
\$500 to \$999	23	(NA)		
\$1,000 to \$1,999	33	(NA)		
\$2,000 to \$2,999	24	(NA)		
\$3,000 to \$4,999	46	(NA)		
\$5,000 to \$9,999	78	(NA)		
\$10,000 and over	90	(NA)		
Items reported both years	1 695	475	953	913
Livestock and poultry	608	701	265	085
Feed for livestock and poultry	492	170	284	565
Commercially mixed formula feeds	198		206	
	3 285		2 461	
	271	536	169	805
Seeds, bulbs, plants, and trees	17	833		102
Commercial fertilizer	17	885		6 117
Lime	-			(NA)
Other agricultural chemicals (see text)	6	157		(NA)
Gasoline and other petroleum fuel and oil for the farm business	238	623		294
Hired farm labor	262	626		144 635
Contract labor, machine hire, and customwork	57	637		28 054
All other production expenses	1 508	885		(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	304	2 246 922						
By value groups								
\$1 to \$999	15	9 799						
			126	333 823				
			88	560 660				
			49	614 328				
			26	728 312				
			1969					
			Equipment manufactured --					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment								
Automobiles	230	284	158	183	87	101	257	326
Motortrucks including pickups	285	461	164	197	179	264	286	445
Tractors other than garden tractors and motor tillers	252	577	73	132	205	445	261	540
Riding garden tractors 7 hp and over	11	11	4	4	7	7	(NA)	(NA)
Grain and bean combines, self propelled	14	14	3	3	11	11	26	26
Cornpickers, corn heads, and picker-shellers	6	6	2	2	4	4	8	8
Pickup balers	64	65	23	23	41	42	83	83

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	276	(X)	276	(X)	290	(NA)	(NA)	(NA)
Cattle and calves	264	30 638	262	23 188	280	34 848	271	16 856
Farms with--								
1 to 4	18	48	12	22	27	(NA)	(NA)	(NA)
5 to 9	12	73	19	148		(NA)	(NA)	(NA)
10 to 19	23	304	30	446	22	(NA)	(NA)	(NA)
20 and over	211	30 213	201	22 572	231	(NA)	(NA)	(NA)
Cows and heifers that had calved	227	17 858	(X)	(X)	268	19 576	(NA)	(NA)
Milk cows	85	797	(X)	(X)	119	701	(NA)	(NA)
Farms with--								
1 or 2	61	77	(X)	(X)	78	(NA)	(NA)	(NA)
3 or 4	3	9	(X)	(X)	21	(NA)	(NA)	(NA)
5 to 9	7	41	(X)	(X)	9	(NA)	(NA)	(NA)
10 and over	14	670	(X)	(X)	11	(NA)	(NA)	(NA)
Hogs and pigs	29	1 312	24	1 718	38	312	23	508
Farms with--								
1 to 4	7	14	2	5	31	(NA)	10	(NA)
5 to 9	3	20	2	14		(NA)		(NA)
10 to 24	7	105	3	36	4	(NA)	13	(NA)
25 and over	12	1 173	17	1 663	3	(NA)		(NA)
Feeder pigs	(X)	(X)	7	341	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	20	248	(X)	(X)	15	63	(X)	(X)
December 1 of preceding year and May 31	13	125	(X)	(X)	13	38	(X)	(X)
June 1 and November 30	16	123	(X)	(X)	6	25	(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 .....	46	3 152	41	2 564	56	7 355	50	5 307
Horses and ponies .....	190	895	18	49	(NA)	(NA)	13	60
Chickens 3 months old or older .....	69	4 438	8	1 310	139	8 845	(NA)	4 074
Farms with—								
1 to 99 .....	64	1 792	3	110	122	(NA)	(NA)	(NA)
100 to 399 .....	4	(0)	4	500	15	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	1	700	1	(NA)	(NA)	(NA)
1,600 and over .....	1	(0)	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	65	4 321	6	1 270	130	8 131	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	100	2	150	(NA)	(NA)	-	-
Other livestock and poultry .....	30	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	14	19	Hay, excluding sorghum hay .....	202	(NA)
For grain .....	13	11	farms .....	26 242	30 972
acres .....	626	809	acres .....	27 589	28 249
bushels .....	46 977	27 420	Cotton .....	-	-
farms .....	6	(NA)	farms .....	-	-
acres .....	375	317	acres .....	-	-
bushels .....	-	-	bales .....	-	-
Sorghums for all purposes except sirup .....	10	15	Peanuts for nuts .....	-	-
For grain or seed .....	-	-	farms .....	-	-
acres .....	-	-	acres .....	-	-
bushels .....	-	-	pounds .....	-	-
farms .....	10	(NA)	Tobacco .....	-	-
acres .....	204	734	farms .....	-	-
bushels .....	-	-	acres .....	-	-
pounds .....	-	-	pounds .....	-	-
Wheat for grain .....	16	36	Irish potatoes and sweetpotatoes .....	8	(NA)
acres .....	847	1 614	farms .....	11	8
bushels .....	14 025	20 565	acres .....	-	-
Other small grains for grain .....	25	(NA)	Vegetables, sweet corn, or melons for sale .....	3	1
acres .....	859	2 149	farms .....	3	2
bushels .....	-	-	acres .....	-	1
Soybeans for beans .....	-	-	acres .....	-	(2)
acres .....	-	-	Land in orchards (see text) .....	-	3
bushels .....	-	-	farms .....	-	5
			acres .....	8	(NA)
			Other crops .....	385	(NA)
			farms .....	-	-
			acres .....	1	(NA)
			Greenhouse products under glass or other protection .....	4	-
			farms .....	-	-
			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 .....	236	195	Total woodland .....	71	72
Land in farms .....	560 049	560 154	farms .....	24 036	28 623
acres .....	2 373.0	2 872.5	acres .....	69	71
Average size of farm .....	-	-	Woodland pastured .....	23 486	28 323
Value of land and buildings .....	26 514 804	(NA)	farms .....	6	4
Average per farm .....	112 350	(NA)	acres .....	550	300
Average per acre .....	47.34	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .....	197	184
Land in Farms According to Use			farms .....	484 715	473 307
Total cropland .....	205	(NA)	acres .....	19	22
farms .....	42 035	51 538	acres .....	9 471	8 699
acres .....	194	179	Pastureland and rangeland not improved .....	182	(NA)
Harvested cropland .....	28 796	32 782	farms .....	475 244	464 608
farms .....	42	(NA)	acres .....	169	190
Number of farms by acres harvested:			acres .....	9 263	6 687
1 to 49 acres .....	37	(NA)	Irrigated land .....	34	29
50 to 99 acres .....	64	(NA)	farms .....	4 916	5 033
100 to 199 acres .....	46	(NA)	acres .....	227	(NA)
200 to 499 acres .....	5	(NA)	acres .....	515 676	510 336
500 to 999 acres .....	-	(NA)	Total pastureland (all types) .....	-	-
1,000 acres and over .....	-	(NA)	farms .....	-	-
1,000 to 1,999 acres .....	-	(NA)	acres .....	-	-
2,000 acres and over .....	-	(NA)	Conservation Practices		
Cropland used only for pasture or grazing .....	67	42	Grain or row crops farmed on the contour .....	3	(NA)
farms .....	7 475	8 706	farms .....	101	(NA)
acres .....	12	22	Stripcropping systems to control erosion .....	6	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	620	4 292	farms .....	683	(NA)
farms .....	20	32	acres .....	-	-
acres .....	2 931	1 857	Cropland and pastureland having terraces .....	7	(NA)
Cropland in cultivated summer fallow .....	27	36	farms .....	236	(NA)
farms .....	1 703	2 071	acres .....	-	-
acres .....	9	19			
Cropland idle .....	510	1 830			

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	236	195	560 049	194	502 844	28 796	34	110 091	4 916
Farms with--									
1 to 9 acres	6	1	6	-	-	-	-	-	-
10 to 49 acres	-	1	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	4	1	333	3	260	104	1	75	55
100 to 139 acres	4	2	497	3	358	114	-	-	-
140 to 179 acres	10	3	1 519	9	1 379	454	-	-	-
180 to 219 acres	10	1	2 009	9	1 809	331	2	388	102
220 to 259 acres	4	6	920	3	684	250	2	462	162
260 to 499 acres	31	12	11 487	27	10 054	2 264	4	1 299	518
500 to 999 acres	37	37	28 388	27	20 666	2 656	3	1 932	474
1,000 to 1,999 acres	47	49	67 351	41	59 147	6 267	7	11 215	920
2,000 acres and over	83	82	447 539	72	408 487	16 356	15	94 720	2 685

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	37	Irrigated land--Continued
Proportion of all class 1-5 farms	percent	15.6	Cropland
Land in farms	acres	116 455	Harvested
Cropland	acres	9 656	Used only for pasture
Class 1-5 farms irrigated in 1969	number	34	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	14.4	Water used
Land in farms	acres	110 091	Class 1-5 farms with artificial drainage
Average per farm	acres	3 237.9	Proportion of class 1-5 farms
Cropland	acres	9 193	Land in farms
Harvested cropland	acres	7 055	Average per farm
Irrigated land	acres	4 916	Drained land
Average per farm	acres	144.5	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				
Class 1-5 farm operators	farms	236	1	195	owned	farms	6	-	(NA)
Harvested cropland	acres	560 049	440	560 154	10 or fewer shareholders	acres	68 766	-	(NA)
Full owners	farms	110	1	74	More than 10 shareholders	farms	-	-	(NA)
Harvested cropland	acres	156 371	440	(NA)	Other	farms	2	-	(NA)
Part owners	farms	85	1	(NA)	Average age	acres	16 119	-	(NA)
Harvested cropland	acres	9 357	55	(NA)	Farm operators by age groups:				
Tenants	farms	13	-	107	Under 25 years	farms	2	-	1
Harvested cropland	acres	17 822	-	(NA)	25 to 34 years	acres	14	-	11
Percent of tenancy	acres	8	-	(NA)	35 to 44 years	farms	43	-	42
	acres	1 030	-	(NA)	45 to 54 years	acres	65	-	56
	dollars	5.5	0.0	6.1	55 to 64 years	farms	68	-	53
	dollars				65 years and over	acres	44	1	32
					Average age	farms	53.1	71.0	(NA)
Farms by type of organization					Farm operators by place of residence:				
Individual or family	farms	199	1	(NA)	On farm operated	farms	196	1	177
Partnership	acres	409 694	440	(NA)	Not on farm operated	acres	23	-	15
	farms	29	-	(NA)	Farm operators reporting days of				
	acres	65 470	-	(NA)	work off farm	farms	90	-	60
					1 to 49 days	acres	27	-	18
					50 to 99 days	farms	7	-	9
					100 to 199 days	acres	10	-	10
					200 days and over	farms	46	-	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	19	7	\$1 to \$2,499 (see text)	6	(X)
Class 2-- " \$20,000 to \$39,999	45	13	\$2,500 to \$4,999	44	67
Class 3-- " \$10,000 to \$19,999	67	38	\$5,000 to \$7,499	32	45
Class 4-- " \$5,000 to \$9,999	55	70	\$7,500 to \$9,999	23	25
Class 5-- " \$2,500 to \$4,999	50	67	\$10,000 to \$14,999	42	29
Market value of all agricultural products sold (see text)	farms	236	\$15,000 to \$19,999	25	9
dollars	4 175 490	195	\$20,000 to \$29,999	28	6
Average per farm	dollars	17 692	\$30,000 to \$39,999	17	7
			\$40,000 to \$59,999	11	4
			\$60,000 and over	8	3
			\$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			1969	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	70	142 559			Livestock, poultry, and their products sold	232	4 020 832
Grains	21	55 715			Poultry and poultry products	20	38 727
Tobacco	-	-			Dairy products	23	369 976
Cotton and cottonseed	-	-			Dairy cattle and calves	18	84 041
Field seeds, hay, forage, and silage	58	86 313			Other cattle and calves	217	3 348 054
Other field crops	1	6			Hogs, sheep, and goats	49	137 839
Vegetables, sweet corn, and melons	2	525			Other livestock and livestock products	23	42 195
Fruits, nuts, and berries	-	-			Farms with farm-related income from—		
Nursery and greenhouse products	-	-			Customwork and other agricultural services	19	19 243
Forest products sold	10	12 099			Recreational services	1	(D)
					Government farm programs	104	85 796

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)	3 109 805	203 (NA)			Commercial fertilizer	17 385		14	5 919
Number of farms with expenditures of—		(NA)			Lime	-		(NA)	(NA)
\$1 to \$1,999	12	(NA)			Other agricultural chemicals (see text)	5 273		74	(NA)
\$2,000 to \$2,999	16	(NA)			Gasoline and other petroleum fuel and oil for the farm business			236	203
\$3,000 to \$4,999	42	(NA)			Gasoline	177 793	224 968	236	186 972
\$5,000 to \$9,999	76	(NA)			Diesel oil	63		63	46
\$10,000 to \$19,999	49	(NA)			LP gas, butane, and propane	16 027	12 077	46	12 077
\$20,000 to \$39,999	30	(NA)			Motor oil, grease, piped gas, kerosene, and fuel oil	11 366	9 093	46	9 093
\$40,000 and over	11	(NA)			Hired farm labor	257 951	141 122	94	94
Items reported both years	1 643 088	867 666			Workers by number of days worked.			31	30
Livestock and poultry	134	(NA)			150 days or more			54	56
Feed for livestock and poultry	596 362	240 330			Less than 150 days			79	(NA)
Commercially mixed formula feeds	3 233	(NA)			Contract labor	7 577		16	(NA)
Feed ingredients	267 604	159 489			Machine hire and customwork	44 683	25 954	96	67
Whole grains	97	104			All other production expenses	1 461 444		233	(NA)
Hay, green chop, and silage	3 175	75 968							(NA)
Seeds, bulbs, plants, and trees	16 085	16 162							(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	235	2 007 190			\$10,000 to \$19,999	47	588 728		
By value groups:					\$20,000 to \$29,999	16	361 912		
\$1 to \$4,999	94	271 690			\$30,000 to \$49,999	8	265 000		
\$5,000 to \$9,999	69	458 860			\$50,000 and over	1	61 000		

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	183	234	134	159	62	75	171	223
2 or 3	38	86	19	41	11	24	(NA)	(NA)
4 and over	1	4	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	222	368	134	166	141	202	199	352
2 and over	102	248	24	56	45	106	(NA)	(NA)
Tractors other than garden tractors and motor tillers	208	513	65	122	167	391	185	439
2 or 3	122	296	29	67	98	234	(NA)	(NA)
4 and over	37	168	6	25	25	113	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	206	490	65	118	165	372	185	428
Crawler tractors	21	23	4	4	17	19	11	11
Riding garden tractors 7 hp and over	10	10	3	3	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	13	13	3	3	10	10	25	25
Cornpickers, corn heads, and picker-shellers	6	6	2	2	4	4	(NA)	(NA)
Corn heads for combines	1	1	1	1	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	5	5	1	1	4	4	(NA)	(NA)
Pickup balers	63	64	22	22	41	42	(NA)	(NA)
Windrowers, pull and self-propelled	39	40	18	18	21	22	(NA)	(NA)
Field forage harvesters, shear bar	14	17	5	6	9	11	(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	24	1 267	19	1 619	23	242	18	392
Farms with—								
1 to 24	12	94	3	24	(NA)	(NA)	(NA)	(NA)
25 to 49	4	125	5	155	(NA)	(NA)	(NA)	(NA)
50 to 99	5	336	5	323	(NA)	(NA)	(NA)	(NA)
100 and over	3	712	6	1 117	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	15	169	(X)	(X)	8	42	(X)	(X)
Other hogs and pigs	23	1 098	(X)	(X)	20	200	(X)	(X)
Feeder pigs sold	(X)	(X)	5	269	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	15	230	(X)	(X)	9	44	(X)	(X)
December 1 of preceding year and May 31	12	124	(X)	(X)	8	26	(X)	(X)
June 1 and November 30	12	106	(X)	(X)	4	18	(X)	(X)
Sheep and lambs	34	2 906	33	2 392	38	6 411	35	4 667
Any goats	3	3	1	311	-	-	-	-
All other livestock	156	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969		1969
Total	farms	91	Nematodes in crops	farms
	dollars	22 658		acres on which used
Commercial fertilizer	farms	26	Diseases in crops and orchards	dollars
	acres on which used	1 273		farms
	tons	140		acres on which used
	dollars	17 385	Weeds or grass in crops	farms
Lime	farms	-		acres on which used
	acres on which used	-		dollars
	tons	-	Weeds or brush in pasture	farms
	dollars	-		acres on which used
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	-		acres on which used
	acres on which used	-		dollars
	dollars	-	Insect control on livestock and poultry	farms
Insects on other crops	farms	2		dollars
	acres on which used	156		farms
	dollars	320		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	67	7 475	2	17	5	145	5	9	-	-
Improved pasture	19	9 471	1	60	1	40	1	1	-	-
Field corn for all purposes	14	1 001	12	826	12	916	4	57	11	50
Sorghums for all purposes	8	184	-	-	-	-	-	-	-	-
All small grains	27	1 665	3	78	1	30	1	3	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	13	364	5	353	2	2	2	(2)	-	-
Hay or grass silage	184	25 566	29	3 557	3	138	3	18	-	-
Field seeds	2	32	-	-	2	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	3	2	2	2	1	2	(2)	-	-
Barries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	13	626	46 977	12	536	26 420	10	774	26 420	10	774	26 420
For silage (tons, green weight)	6	375	2 714	5	290	1 576	6	271	1 576	6	271	1 576
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	38	(NA)	(NA)	38	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	60	139	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	7	98	118	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	1	26	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	157	17 933	20 831	28	3 173	16 317	137	15 726	16 317	137	15 726	16 317
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	23	1 138	1 260	1	186	1 358	18	1 389	1 358	18	1 389	1 358
Small grain hay (tons, dry)	35	1 584	1 313	2	32	1 176	28	1 086	1 176	28	1 086	1 176
Other hay (tons, dry)	51	4 367	3 087	3	166	5 715	(NA)	8 334	5 715	(NA)	8 334	5 715
Grass silage (tons, green)	2	289	962	-	-	490	4	174	490	4	174	490
Hay crops cut and fed green (tons, green)	3	255	255	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	2	32	1 800	-	-	917	30	1 566	917	30	1 566	917
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)	14	806	13 754	1	30	-	-	-	-	30	1 492	19 732
Winter wheat (bushels)	12	696	12 004	1	30	-	-	-	-	14	927	14 267
Oats for grain (bushels)	20	509	15 463	3	48	1	30	3	-	37	1 549	34 188
Barley for grain (bushels)	10	290	5 575	-	-	-	-	-	-	10	253	4 597
Rye for grain (bushels)	1	35	350	-	-	-	-	-	-	5	168	1 975
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	11	420	-	-	2	2	(2)	-	4	8	528
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	3	2	2	-	-
Selected vegetables						
Tomatoes	2	1	2	1	-	-
Sweet corn	2	2	1	(2)	-	-
Cucumbers and pickles	1	(2)	1	(2)	-	-
Watermelons	1	(2)	-	-	-	-
Snap beans, bush, pole	1	(2)	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		Farms reporting
Land in orchards (see text)									
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	3	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	47	2	8	3	39	3	2 666
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	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	10	-	-	1	10	-	-
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	3	1	1	1	2	1	25

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 of trees	2	178	14	7 973
Firewood and fuelwood	1	25	(NA)	(NA)
Sawlogs and veneer logs	3	2 828	(NA)	(NA)
Pulpwood	4	8 443	(NA)	(NA)
Other forest products	2	625	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	608	678	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	268 590	273 185	50 to 99 acres . . . . .	56	64
Average size of farm . . . . . acres . . . . .	441.7	402.9	100 to 199 acres . . . . .	121	149
Approximate land area . . . . . acres . . . . .	276 672	276 485	200 to 499 acres . . . . .	243	302
Proportion in farms . . . . . percent . . . . .	97.1	98.8	500 to 999 acres . . . . .	47	52
Value of land and buildings . . . . . dollars . . . . .	38 674 947	(NA)	1,000 acres and over . . . . .	3	2
Average per farm . . . . . dollars . . . . .	63 610	41 628	Cropland used only for pasture or grazing . . . . . farms acres . . . . .	380	237
Average per acre . . . . . dollars . . . . .	143.99	103.28	All other cropland (see text) . . . . . farms acres . . . . .	50 992	15 502
<b>Land in Farms According to Use</b>					
Total cropland . . . . . farms . . . . .	567	633	Woodland including woodland pasture . . . . . farms acres . . . . .	287	(NA)
Harvested cropland . . . . . farms . . . . .	538	618	All other cropland (see text) . . . . . farms acres . . . . .	31 489	19 163
Number of farms by acres harvested:			Woodland including woodland pasture . . . . . farms acres . . . . .	100	113
1 to 9 acres . . . . .	11	9	All other land (see text) . . . . . farms acres . . . . .	1 499	1 555
10 to 19 acres . . . . .	10	10	Irrigated land . . . . . farms acres . . . . .	531	(NA)
20 to 29 acres . . . . .	22	10		52 727	76 228
30 to 49 acres . . . . .	25	20		9	5
				1 479	581

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 . . . . .	608	268 590	538	260 425	131 883	9	5 373	1 479	678	273 185	618	160 725
Farms with—												
1 to 9 acres . . . . .	32	80	4	28	16	—	—	—	31	89	4	12
10 to 49 acres . . . . .	29	810	14	359	240	—	—	—	18	524	8	188
50 to 69 acres . . . . .	11	653	10	596	250	—	—	—	18	1 013	12	272
70 to 99 acres . . . . .	16	1 321	11	911	636	—	—	—	16	1 291	12	420
100 to 139 acres . . . . .	14	1 565	13	1 465	672	—	—	—	22	2 633	20	1 478
140 to 179 acres . . . . .	53	8 366	47	7 412	3 613	4	612	226	55	8 725	53	4 362
180 to 219 acres . . . . .	17	3 336	15	2 936	1 544	1	200	52	16	3 121	15	1 621
220 to 259 acres . . . . .	26	6 150	26	6 150	3 706	—	—	—	31	7 336	30	4 191
260 to 499 acres . . . . .	214	79 809	203	75 888	39 730	2	700	380	293	110 745	287	66 093
500 to 999 acres . . . . .	158	107 380	158	107 380	56 072	—	—	—	154	106 315	153	65 027
1,000 to 1,999 acres . . . . .	31	40 437	30	38 617	17 888	1	(D)	(D)	22	26 551	22	14 808
2,000 acres and over . . . . .	7	18 683	7	18 683	7 516	1	(D)	(D)	2	4 843	2	2 250

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 . . . . .	608	678	Under 25 years . . . . .	26	20
Harvested cropland . . . . . farms . . . . .	538	618	25 to 34 years . . . . .	64	100
Full owners . . . . . farms . . . . .	262	244	35 to 44 years . . . . .	130	173
Harvested cropland . . . . . farms . . . . .	200	194	45 to 54 years . . . . .	156	161
Part owners . . . . . farms . . . . .	251	267	55 to 64 years . . . . .	151	130
Harvested cropland . . . . . farms . . . . .	154 188	147 955	65 years and over . . . . .	81	94
Tenants . . . . . farms . . . . .	95	165	Average age . . . . .	49.2	48.3
Harvested cropland . . . . . farms . . . . .	91	157	Farm operators by place of residence:		
Percent of tenancy . . . . .	15.6	24.3	On farm operated . . . . .	488	626
			Not on farm operated . . . . .	56	(NA)
			Farm operators reporting days of work off farm . . . . .	251	216
			1 to 49 days . . . . .	92	110
			50 to 99 days . . . . .	18	—
			100 to 199 days . . . . .	26	106
			200 days and over . . . . .	115	—

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 . . . . .	11 939 039	7 077 850
Class 1--Sales of \$40,000 and over . . . . .	51	15	Average per farm . . . . . dollars . . . . .	19 636	10 439
Class 2-- " \$20,000 to \$39,999 . . . . .	123	46	Crops including nursery products and hay . . . . . farms . . . . .	447	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	163	180	Forest products . . . . . farms . . . . .	2	—
Class 4-- " \$5,000 to \$9,999 . . . . .	115	205	Livestock, poultry, and their products . . . . . farms . . . . .	80	—
Class 5-- " \$2,500 to \$4,999 . . . . .	65	114	Abnormal (see text) . . . . .	536	(NA)
Class 6 (see text) . . . . .	22	30		10 212 505	6 420 620
Part time (see text) . . . . .	45	45			
Part retirement (see text) . . . . .	24	43			
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	16	14	Customwork and other	85	(NA)
\$250 to \$499	17	9	agricultural services . . . . . farms .	72 632	(NA)
\$500 to \$999	16	24	dollars . . . . .		
\$1,000 to \$1,499	19	22	Recreational services . . . . . farms .	-	10
\$1,500 to \$1,999	14	30	dollars . . . . .	-	8 621
\$2,000 to \$2,499	15	19	Government farm programs . . . farms .	327	(NA)
\$2,500 and over	511	560	dollars . . . . .	625 692	(NA)

All Farms

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

	1969	1964		1969	1964
Farm production expenses, total (see text)	608	678	Seeds, bulbs, plants, and trees . . . farms .	499	619
farms dollars	9 912 213	(NA)	dollars . . . . .	219 290	157 455
Number of farms with expenditures of			Commercial fertilizer . . . . . farms .	275	198
\$1 to \$499	15	(NA)	dollars . . . . .	184 822	76 756
\$500 to \$999	22	(NA)	Lime . . . . . farms .	-	-
\$1,000 to \$1,999	24	(NA)	dollars . . . . .	-	(NA)
\$2,000 to \$2,999	55	(NA)	Other agricultural chemicals (see text) . . . farms .	302	(NA)
\$3,000 to \$4,999	59	(NA)	dollars . . . . .	56 757	(NA)
\$5,000 to \$9,999	167	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . farms .	603	661
\$10,000 and over	266	(NA)	dollars . . . . .	631 799	605 955
Items reported both years	6 498 218	3 953 776	Hired farm labor . . . . . farms .	292	327
Livestock and poultry	394	503	dollars . . . . .	263 110	203 165
farms dollars	2 775 277	1 495 550	Contract labor, machine hire, and customwork . . . . . farms .	459	481
Feed for livestock and poultry	495	602	dollars . . . . .	237 262	132 845
farms dollars	2 186 658	1 282 050	All other production expenses . . . farms .	578	(NA)
Commercially mixed formula feeds	396	548	dollars . . . . .	3 357 238	(NA)
farms tons	7 994	6 164			
dollars	875 779	592 945			

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	591	6 538 345	201	553 958
By value groups			151	1 034 280
\$1 to \$999	11	6 400	121	1 593 390
			107	3 350 317

	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	539	712	346	379	273	333	648	914
Motortrucks, including pickups	463	579	193	226	301	353	463	526
Tractors other than garden tractors and motor tillers	536	1 417	191	306	452	1 111	649	1 543
Riding garden tractors 7 hp and over	32	35	23	23	9	12	(NA)	(NA)
Grain and bean combines, self propelled	111	112	39	39	72	73	62	62
Cornpickers, corn heads, and picker shellers	273	296	70	75	207	221	394	406
Pickup balers	151	152	53	53	99	99	109	109

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	515	(X)	530	(X)	625	(NA)	(NA)	(NA)
Cattle and calves	480	42 853	493	28 404	604	45 180	602	24 551
Farms with -								
1 to 4	17	38	31	81	28	(NA)	(NA)	(NA)
5 to 9	14	84	30	216	(NA)	(NA)	(NA)	(NA)
10 to 19	28	434	73	1 119	43	(NA)	(NA)	(NA)
20 and over	421	42 297	359	26 988	533	(NA)	(NA)	(NA)
Cows and heifers that had calved	436	16 936	(X)	(X)	567	17 500	(NA)	(NA)
Milk cows	168	1 974	(X)	(X)	298	2 758	(NA)	(NA)
Farms with								
1 or 2	47	56	(X)	(X)	88	(NA)	(NA)	(NA)
3 or 4	16	55	(X)	(X)	25	(NA)	(NA)	(NA)
5 to 9	26	191	(X)	(X)	70	(NA)	(NA)	(NA)
10 and over	79	1 672	(X)	(X)	115	(NA)	(NA)	(NA)
Hogs and pigs	294	31 118	315	54 171	420	35 489	427	52 077
Farms with -								
1 to 4	1	2	4	12	29	(NA)	5	(NA)
5 to 9	11	85	4	33	(NA)	(NA)	(NA)	(NA)
10 to 24	46	700	11	174	51	(NA)	(NA)	(NA)
25 and over	236	30 331	296	53 952	340	(NA)	422	(NA)
Feeder pigs	(X)	(X)	44	6 373	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between -								
December 1 of preceding year and November 30	281	6 936	(X)	(X)	392	7 526	(X)	(X)
December 1 of preceding year and May 31	259	4 143	(X)	(X)	351	4 764	(X)	(X)
June 1 and November 30	198	2 793	(X)	(X)	247	2 762	(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	92	5 833	96	5 796	104	8 157	110	7 340
Horses and ponies	79	278	9	32	(NA)	(NA)	7	81
Chickens 3 months old or older	232	162 526	171	231 203	447	148 105	(NA)	84 095
Farms with-								
1 to 99	39	1 629	11	683	78	(NA)	(NA)	(NA)
100 to 399	112	25 587	124	27 908	241	(NA)	(NA)	(NA)
400 to 1,599	68	39 550	24	14 856	120	(NA)	(NA)	(NA)
1,600 and over	13	95 760	12	187 756	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	229	143 079	166	102 617	444	142 915	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	3	635	(NA)	(NA)	-	-
Other livestock and poultry	41	(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	443	443	539	539	Hay, excluding sorghum hay	392	(NA)	37 820	37 820
For grain	39 356	39 356	35 619	35 619	acres	27 334	37 820	35 639	35 639
bushels	1 597 716	1 597 716	624 465	624 465	tons	47 328	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	309	14 018	(NA)	29 728	Cotton	-	-	-	-
farms	309	14 018	(NA)	29 728	acres	-	-	-	-
acres	14 018	14 018	29 728	29 728	bales	-	-	-	-
Sorghums for all purposes except sirup	151	72	264	173	Peanuts for nuts	-	-	-	-
For grain or seed	3 962	190 376	8 283	232 855	acres	-	-	-	-
bushels	190 376	190 376	232 855	232 855	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	99	2 972	(NA)	3 669	Tobacco	-	-	-	-
farms	99	2 972	(NA)	3 669	acres	-	-	-	-
acres	2 972	2 972	3 669	3 669	pounds	-	-	-	-
Wheat for grain	42	1 601	35	1 201	Irish potatoes and sweetpotatoes	4	(NA)	-	(NA)
acres	1 601	1 601	1 201	1 201	acres	25	-	-	-
bushels	33 827	33 827	16 265	16 265	Vegetables, sweet corn, or melons for sale	5	7	84	165
Other small grains for grain	408	42 453	(NA)	43 967	acres	84	165	3	3
acres	42 453	42 453	43 967	43 967	acres	3	3	15	40
Soybeans for beans	3	48	9	217	Berries for sale	15	40	-	-
acres	48	48	217	217	acres	-	-	-	-
bushels	588	588	2 670	2 670	Land in orchards (see text)	-	7	-	12
					acres	-	7	-	12
					Other crops	6	(NA)	280	(NA)
					acres	280	(NA)	-	(NA)
					Greenhouse products under glass or other protection	1	(NA)	4 700	11 001
					farms	1	(NA)	4 700	11 001
					sq ft.	4 700	11 001	-	-

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	517	256 830	560	259 075	Total woodland	96	100	100	100
Land in farms	496.7	496.7	462.6	462.6	acres	1 442	1 422	1 422	1 422
Average size of farm	36 565 344	70 726	(NA)	(NA)	Woodland pastured	22	34	351	632
Value of land and buildings	142.37	142.37	(NA)	(NA)	acres	22	34	351	632
Average per farm	70 726	70 726	(NA)	(NA)	Woodland not pastured	82	70	1 091	790
Average per acre	142.37	142.37	(NA)	(NA)	acres	82	70	1 091	790
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	215	453	37 673	60 740
Total cropland	502	207 663	(NA)	186 400	acres	215	453	37 673	60 740
Harvested cropland	493	130 180	542	154 857	Improved pastureland and rangeland	62	87	11 368	6 201
acres	130 180	130 180	154 857	154 857	acres	62	87	11 368	6 201
Number of farms by acres harvested:					Pastureland and rangeland not improved	164	(NA)	26 305	54 539
1 to 49 acres	40	40	(NA)	(NA)	acres	164	(NA)	26 305	54 539
50 to 99 acres	39	39	(NA)	(NA)	All other land (see text)	424	545	10 052	10 507
100 to 199 acres	121	121	(NA)	(NA)	acres	424	545	10 052	10 507
200 to 499 acres	243	243	(NA)	(NA)	Irrigated land	7	5	1 429	581
500 to 999 acres	47	47	(NA)	(NA)	acres	7	5	1 429	581
1,000 acres and over	3	3	(NA)	(NA)	Total pastureland (all types)	460	(NA)	86 417	76 372
1,000 to 1,999 acres	3	3	(NA)	(NA)	acres	460	(NA)	86 417	76 372
2,000 acres and over	-	-	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	347	48 393	221	15 000	Grain or row crops farmed on the contour	3	(NA)	222	(NA)
acres	48 393	48 393	15 000	15 000	acres	3	(NA)	222	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	67	5 299	137	7 474	Stripcropping systems to control erosion	1	(NA)	146	(NA)
acres	5 299	5 299	7 474	7 474	acres	1	(NA)	146	(NA)
Cropland on which all crops failed	4	163	36	1 835	Cropland and pastureland having terraces	6	(NA)	447	(NA)
acres	163	163	36	1 835	acres	6	(NA)	447	(NA)
Cropland in cultivated summer fallow	103	8 986	110	4 859					
acres	8 986	8 986	4 859	4 859					
Cropland idle	140	14 642	46	2 375					
acres	14 642	14 642	2 375	2 375					

Class 1-5 Farms

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

	1969								
	Number			Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	517	560	256 830	493	254 660	130 180	7	5 091	1 429
Farms with--									
1 to 9 acres	11	8	30	-	-	-	-	-	-
10 to 49 acres	11	2	326	7	218	175	-	-	-
50 to 69 acres	5	10	305	5	305	135	-	-	-
70 to 99 acres	8	3	657	5	407	272	-	-	-
100 to 139 acres	10	10	1 123	10	1 123	535	-	-	-
140 to 179 acres	37	33	5 895	36	5 717	2 911	2	330	176
180 to 219 acres	13	11	2 536	13	2 536	1 471	1	200	52
220 to 259 acres	25	30	5 900	25	5 900	3 679	-	-	-
260 to 499 acres	202	275	75 378	197	73 774	39 526	2	700	380
500 to 999 acres	158	154	107 380	158	107 380	56 072	-	-	-
1,000 to 1,999 acres	30	22	38 617	30	38 617	17 888	1	(0)	(0)
2,000 acres and over	7	2	18 683	7	18 683	7 516	1	(0)	(0)

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	9	1.7	Irrigated land--Continued		
Proportion of all class 1-5 farms			Cropland	7	1 419
Land in farms	5 966		Harvested	7	1 384
Cropland	5 093		Used only for pasture	1	35
Harvested cropland	2 955		Pasture, other than cropland pasture	1	10
Irrigated land	1 429		Water used	1	284
Average per farm	204.1				
Class 1-5 farms irrigated in 1969	7	1.3	Class 1-5 farms with artificial drainage	32	6.1
Proportion of all class 1-5 farms			Proportion of class 1-5 farms		
Land in farms	5 091		Land in farms	23 089	721.5
Average per farm	727.2		Average per farm	3 258	101.8
Cropland	4 299		Drained land	3 258	101.8
Harvested cropland	2 955		Average per farm		
Irrigated land	1 429		Class 1-5 farms reporting both irrigation and drainage in 1969	1	170
Average per farm	204.1		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	5	-	(NA)	(NA)
Class 1-5 farm operators	256 830	-	259 075	-	10 or fewer shareholders	4	-	(NA)	(NA)
Harvested cropland	130 180	-	154 857	-	More than 10 shareholders	1	-	(NA)	(NA)
Full owners	188	-	157	-	Other	679	-	(NA)	(NA)
Harvested cropland	70 359	-	(NA)	-		1	-	(NA)	(NA)
Part owners	151 734	-	(NA)	-	Farm operators by age groups:	18	-	17	94
Harvested cropland	81 055	-	(NA)	-	Under 25 years	53	-	94	151
Tenants	84	-	145	-	25 to 34 years	123	-	139	108
Harvested cropland	34 737	-	(NA)	-	35 to 44 years	143	-	51	(NA)
Percent of tenancy	16.2	0.0	25.8	-	45 to 54 years	123	-	57	(NA)
					55 to 64 years	57	0.0	(NA)	(NA)
					65 years and over	48.6			
					Average age				
Farms by type of organization					Farm operators by place of residence:	439	-	523	36
Individual or family	471	-	(NA)	-	On farm operated	44	-	36	
Partnership	22 792	-	(NA)	-	Not on farm operated				
					Farm operators reporting days of work off farm:	191	-	160	83
					1 to 49 days	80	-	83	17
					50 to 99 days	16	-	19	41
					100 to 199 days	18	-	19	
					200 days and over	77	-	41	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number	Acres	Number	Acres		Number	Acres	Number	Acres
Number of class 1-5 farms by economic class	51		15		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)	6		(X)	
Class 2-- " \$20,000 to \$39,999	123		46		\$2,500 to \$4,999	59		114	
Class 3-- " \$10,000 to \$19,999	163		180		\$5,000 to \$7,499	66		113	
Class 4-- " \$5,000 to \$9,999	115		205		\$7,500 to \$9,999	49		92	
Class 5-- " \$2,500 to \$4,999	65		114		\$10,000 to \$14,999	96		111	
					\$15,000 to \$19,999	67		69	
Market value of all agricultural products sold (see text)		517		560	\$20,000 to \$29,999	88		34	
Farms	11 850	373	6 930	136	\$30,000 to \$39,999	35		12	
Average per farm	22 921		12 375		\$40,000 to \$59,999	27		7	
					\$60,000 and over	24		8	
					\$60,000 and over	11		(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 . . . . .	416	1 692 503	Livestock, poultry, and their products sold	487 10 157 790
Grains . . . . .	349	1 212 757	Poultry and poultry products . . . . .	201 908 270
Tobacco . . . . .	-	-	Dairy products . . . . .	127 570 856
Cotton and cottonseed . . . . .	-	-	Dairy cattle and calves . . . . .	75 181 288
Field seeds, hay, forage, and silage . . . . .	206	456 674	Other cattle and calves . . . . .	433 5 747 503
Other field crops . . . . .	1	1 377	Hogs, sheep, and goats . . . . .	347 2 660 483
Vegetables, sweet corn, and melons . . . . .	3	12 695	Other livestock and livestock products . . . . .	10 89 390
Fruits, nuts, and berries . . . . .	1	3 500	Farms with farm-related income from—	
Nursery and greenhouse products . . . . .	1	5 500	Customwork and other agricultural services . . . . .	81 59 831
Forest products sold . . . . .	2	80	Recreational services . . . . .	- -
			Government farm programs . . . . .	299 608 387

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) . . . . .	9 720	954	(NA)	560	183	121	75	756
Number of farms with expenditures of—								
\$1 to \$1,999 . . . . .	12		(NA)				(NA)	
\$2,000 to \$2,999 . . . . .	30		(NA)				(NA)	
\$3,000 to \$4,999 . . . . .	54		(NA)				(NA)	
\$5,000 to \$9,999 . . . . .	155		(NA)				(NA)	
\$10,000 to \$19,999 . . . . .	161		(NA)				(NA)	
\$20,000 to \$39,999 . . . . .	71		(NA)				(NA)	
\$40,000 and over . . . . .	34		(NA)				(NA)	
Items reported both years . . . . .	6 429	081	3 845	512	55	925	516	560
Livestock and poultry . . . . .	2 766	320	1 470	596	610	682	610	953
Feed for livestock and poultry . . . . .	2 170	261	1 243	217	508	508	508	553
Commercially mixed formula feeds . . . . .	355	497			421	519	421	441
tons . . . . .	7 866		(NA)			217		161
dollars . . . . .	864 398		580 096		110	332	110	450
Feed ingredients . . . . .	131					115		84
tons . . . . .	3 935					557		201
dollars . . . . .	302 594					516		560
Whole grains . . . . .	279	333			56	274	56	861
tons . . . . .	22 863							
dollars . . . . .	911 425		593 372					
Hay, green chop, and silage . . . . .	87	158						
tons . . . . .	5 956							
dollars . . . . .	91 844		69 749					
Seeds, bulbs, plants, and trees . . . . .	463	544						
dollars . . . . .	214 117		150 159					
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 . . . . .								
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		1969		1964		
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total . . . . .	509	6 249 765	119	1 564 790			
By value groups:			65	1 462 336			
\$1 to \$4,999 . . . . .	150	434 678	31	1 066 835			
\$5,000 to \$9,999 . . . . .	134	923 180	10	797 946			
			Equipment manufactured—				
			1965 or later		1964 or earlier		
			Farms reporting	Number	Farms reporting	Number	Farms reporting
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Number
Automobiles . . . . .	476	635	300	330	247	305	540
2 or 3 . . . . .	130	280	29	59	50	108	(NA)
4 and over . . . . .	3	12	-	-	-	-	(NA)
Motortrucks including pickups . . . . .	410	520	162	190	279	330	421
2 and over . . . . .	83	193	19	47	45	96	(NA)
Tractors other than garden tractors and motor tillers . . . . .	482	1 325	164	264	421	1 061	545
2 or 3 . . . . .	305	788	61	143	282	708	(NA)
4 and over . . . . .	112	472	6	24	68	282	(NA)
Wheel tractors other than garden tractors and motor tillers . . . . .	482	1 320	164	264	421	1 056	545
Crawler tractors . . . . .	5	5	-	-	5	5	1
Riding garden tractors 7 hp and over . . . . .	28	31	19	19	9	12	(NA)
Grain and bean combines, self-propelled . . . . .	109	109	38	38	71	71	62
Cornpickers, corn heads, and picker-shellers . . . . .	261	283	66	71	199	212	(NA)
Corn heads for combines . . . . .	41	42	16	16	26	26	(NA)
Other cornpickers and picker-shellers . . . . .	233	241	51	55	182	186	(NA)
Pickup balers . . . . .	150	151	53	53	98	98	(NA)
Windrowers, pull and self-propelled . . . . .	249	255	49	49	202	206	(NA)
Field forage harvesters, shear bar . . . . .	177	180	65	67	113	113	(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	218	(X)	173	(X)	3	18	1	18
Chickens 3 months old or older	217	161 157	168	230 503	3	18	1	18
Farms with--	204	65 397	156	42 747	-	-	-	-
1 to 1,599	8	(D)	5	(D)	-	-	-	-
1,600 to 3,199	2	(D)	2	(D)	-	-	-	-
3,200 to 9,999	3	64 475	5	166 500	31	358	5	280
10,000 and over								
Hens and pullets of laying age excluding started pullets	214	141 710	163	101 917	(NA)	(NA)	(NA)	(NA)
Pullets not yet of laying age	3	18 220	3	128 000	376	135 917	(NA)	78 406
Other chickens	20	1 227	7	586	(NA)	(NA)	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	3	635	(NA)	(NA)	13	132
<b>1964</b>								
Any poultry	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Turkeys	(NA)	(NA)	(NA)	(NA)	(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
<b>1969</b>						
Any livestock	475	(X)	484	(X)	(X)	(X)
Any cattle, hogs, or sheep	472	(X)	482	(X)	(X)	(X)
Cattle and calves	446	42 470	459	28 144	110	9 652
Farms with--	34	398	100	1 156	22	211
1 to 19	123	4 209	205	6 562	49	1 552
20 to 49						
50 to 99	140	10 273	105	6 771	20	1 368
100 to 199	118	15 659	35	4 658	9	1 314
200 and over	31	11 931	14	8 997	10	5 207
200 to 499	27	7 981	9	2 536	8	(D)
500 and over	4	3 950	5	6 461	2	(D)
Cattle	(X)	(X)	325	14 320	67	7 403
Farms with--	(X)	(X)	163	641	9	49
1 to 9	(X)	(X)	52	702	7	105
10 to 19	(X)	(X)				
20 to 49	(X)	(X)	67	1 984	29	924
50 to 99	(X)	(X)	24	1 605	8	571
100 and over	(X)	(X)	19	9 388	14	5 754
100 to 199	(X)	(X)	7	1 033	5	(D)
200 to 499	(X)	(X)	7	1 894	7	2 163
500 and over	(X)	(X)	5	6 461	2	(D)
Calves	(X)	(X)	375	13 824	46	2 249
Farms with--	(X)	(X)	47	253	3	12
1 to 9	(X)	(X)	71	1 045	5	67
10 to 19	(X)	(X)				
20 to 49	(X)	(X)	169	5 350	22	683
50 to 99	(X)	(X)	67	4 258	11	725
100 and over	(X)	(X)	21	2 918	5	762
100 to 199	(X)	(X)	19	(D)	4	(D)
200 and over	(X)	(X)	2	(D)	1	(D)
Heifers and heifer calves	384	10 939	(X)	(X)	(X)	(X)
Bulls and steers, including calves	422	14 804	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	94	(X)	(X)	(X)	(X)	(X)
<b>1964</b>						
Any cattle, hogs, or sheep	543	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	535	43 462	536	23 966	(NA)	9 053
Cattle	(NA)	(NA)	414	12 798	100	6 738
Calves	(NA)	(NA)	380	11 168	77	2 315

	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	408	16 727	445	40 514	160	1 956	371	14 771
Farms with--	91	984	46	519	127	934	102	1 086
1 to 19	194	6 109	128	4 389	30	857	163	5 253
20 to 49	98	6 238	136	10 073	3	165	84	5 371
50 to 99	25	3 396	135	25 533	-	-	22	3 061
100 and over								
<b>1964</b>								
Total on place	501	16 646	(NA)	40 783	275	2 679	(NA)	13 967



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	286	31 000	308	53 962	392	34 875	405	51 261
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	51	722	15	191	(NA)	(NA)	(NA)	(NA)
25 to 49	41	1 397	30	1 083	(NA)	(NA)	(NA)	(NA)
50 to 99	69	4 845	75	5 484	(NA)	(NA)	(NA)	(NA)
100 and over	125	24 036	188	47 204	(NA)	(NA)	(NA)	(NA)
100 to 199	83	11 550	97	13 395	(NA)	(NA)	(NA)	(NA)
200 and over	42	12 486	91	33 809	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	258	6 224	(X)	(X)	313	5 159	(X)	(X)
Other hogs and pigs	250	24 776	(X)	(X)	385	29 716	(X)	(X)
Feeder pigs sold	(X)	(X)	41	6 192	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	273	6 899	(X)	(X)	370	7 409	(X)	(X)
December 1 of preceding year and May 31	253	4 130	(X)	(X)	336	4 693	(X)	(X)
June 1 and November 30	194	2 769	(X)	(X)	233	2 716	(X)	(X)
Sheep and lambs	75	5 287	77	5 290	86	7 489	91	6 803
Any goats	1	3	-	-	-	-	2	6
All other livestock	79	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	357	Nematodes in crops	farms	-
	dollars	239 046		acres on which used	-
Commercial fertilizer	farms	205	Diseases in crops and orchards	farms	-
	acres on which used	29 881		dollars	-
	tons	1 865		acres on which used	-
	dollars	183 121	Weeds or grass in crops	farms	223
Lime	farms	-		acres on which used	32 433
	acres on which used	-		dollars	34 560
	tons	-	Weeds or brush in pasture	farms	29
	dollars	-		acres on which used	1 110
Sprays, dusts, fumigants, etc. to control—	farms	4	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	1
Insects on hay crops	acres on which used	185		acres on which used	100
	dollars	600		dollars	45
Insects on other crops	farms	25	Insect control on livestock and poultry	farms	121
	acres on which used	3 073		dollars	7 248
	dollars	10 625			

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	347	48 393	1	35	36	2 916	36	221	-	-
Improved pasture	62	11 368	1	10	9	403	9	23	-	-
Field corn for all purposes	425	52 866	5	1 040	98	10 631	76	478	31	220
Sorghums for all purposes	146	6 819	1	21	25	1 695	20	71	8	16
All small grains	398	43 479	-	-	128	12 670	125	701	3	8
Field crops other than corn, sorghums, small grains, silage, and field seeds	7	67	2	(Z)	5	49	5	4	-	-
Hay or grass silage	363	26 823	5	260	27	1 424	26	106	1	4
Field seeds	6	280	-	-	1	20	1	1	-	-
Vegetables, sweet corn, or melons for sale	5	84	2	48	3	71	3	10	1	2
Berries for sale	3	15	1	15	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964				
	Crops harvested		Quantity	Irrigated land		Crops harvested		
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres	
Field corn for all purposes:								
For grain (bushels)	400	38 868	1 578 758	2	320	396	34 456	606 960
For silage (tons, green weight)	301	13 867	114 302	5	720	439	27 445	132 431
Cut for green or dry fodder, hogged or grazed	11	131	(X)	-	-	(NA)	1 712	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	69	3 861	186 986	1	21	166	7 916	227 594
For silage (tons, green weight)	92	2 688	24 570	-	-	130	3 234	20 468
Cut for dry forage or hay (tons, dry weight)	4	40	141	-	-	(NA)	(NA)	(NA)
Hogged or grazed	16	230	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	318	16 677	31 375	5	250	472	19 454	21 380
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	16	840	1 253	-	-	6	180	124
Small grain hay (tons, dry)	42	1 275	2 221	-	-	61	1 831	1 259
Other hay (tons, dry)	154	6 790	8 583	1	10	(NA)	12 795	9 355
Grass silage (tons, green)	18	1 165	9 532	-	-	28	1 216	4 309
Hay crops cut and fed green (tons, green)	2	76	50	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	20	250	-	-	6	78	5 722
Strawberries (pounds)	3	15	15 900	1	15	3	40	6 135

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)	40	1 553	33 284	-	-	9	295	18	-	33	1 182	16 054	
Winter wheat (bushels)	5	415	10 150	-	-	-	-	-	-	1	30	150	
Oats for grain (bushels)	382	38 305	1 748 777	-	-	121	10 825	602	8	424	40 428	910 682	
Barley for grain (bushels)	44	2 066	83 740	-	-	18	1 160	58	-	24	1 027	21 935	
Rye for grain (bushels)	18	816	18 547	-	-	1	90	5	-	27	837	13 428	
Soybeans for beans (bushels)	3	42	588	-	-	1	24	2	-	8	200	2 547	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	4	25	832	2	(2)	3	25	3	-	9	-	59	
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	84	2	48	5	140
Selected vegetables:						
Tomatoes	2	4	2	4	2	6
Sweet corn	2	11	1	10	1	10
Cucumbers and pickles	2	1	1	1	-	-
Watermelons	3	47	2	17	5	92
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
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)
	1964	6	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-
	1964	6	(NA)	-	6	143	5	5 289
Peaches, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	1	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	4 700	-	5 500	1	5 001	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	1	5 000	-	(D)
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	2	80	-	-
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 . . . . .	1 077	1 228	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	609 088	621 045	50 to 89 acres . . . . .	106	97
Average size of farm . . . . . acres . . . . .	565.5	505.7	100 to 199 acres . . . . .	227	261
Approximate land area . . . . . acres . . . . .	659 200	678 405	200 to 499 acres . . . . .	420	563
Proportion in farms . . . . . percent . . . . .	92.4	91.5	500 to 999 acres . . . . .	145	142
Value of land and buildings . . . . . dollars . . . . .	66 261 867	(NA)	1,000 acres and over . . . . .	21	12
Average per farm . . . . . dollars . . . . .	61 524	34 472	Cropland used only for pasture or grazing . . . . . farms . . . . .	579	338
Average per acre . . . . . dollars . . . . .	108.78	69.24	acres . . . . .	68 910	17 591
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	841	(NA)
Total cropland . . . . . farms . . . . .	1 035	1 171	acres . . . . .	91 516	103 185
Harvested cropland . . . . . farms . . . . .	985	1 136	Woodland including woodland pasture . . . . . farms . . . . .	180	205
acres . . . . .	307 083	333 455	acres . . . . .	2 887	2 438
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	949	(NA)
1 to 9 acres . . . . .	2	7	acres . . . . .	138 692	164 367
10 to 19 acres . . . . .	20	16	Irrigated land . . . . . farms . . . . .	4	2
20 to 29 acres . . . . .	15	14	acres . . . . .	43	180
30 to 49 acres . . . . .	29	24			

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 . . . . .	1 077	609 088	985	592 535	307 083	4	2 925	43	1 228	621 045	1 136	333 455
Farms with—												
1 to 9 acres . . . . .	29	47	1	5	4	—	—	—	33	64	1	4
10 to 49 acres . . . . .	16	425	10	360	201	—	—	—	20	573	8	155
50 to 69 acres . . . . .	14	806	10	586	276	—	—	—	10	581	6	207
70 to 89 acres . . . . .	20	1 620	18	1 436	808	—	—	—	20	1 681	13	579
100 to 139 acres . . . . .	29	3 351	20	2 391	1 453	—	—	—	22	2 681	17	1 304
140 to 179 acres . . . . .	79	12 582	71	11 296	6 068	—	—	—	91	14 470	80	7 197
180 to 219 acres . . . . .	32	6 390	24	4 787	2 558	—	—	—	41	8 184	40	4 574
220 to 259 acres . . . . .	43	10 236	37	8 895	4 378	—	—	—	58	13 880	54	6 905
260 to 499 acres . . . . .	340	129 265	326	124 453	66 242	2	927	3	459	174 695	449	97 763
500 to 999 acres . . . . .	349	250 506	344	247 106	129 177	1	798	25	378	265 215	372	145 065
1,000 to 1,999 acres . . . . .	107	136 655	105	134 015	67 500	1	1 200	15	86	105 875	86	53 154
2,000 acres and over . . . . .	19	57 205	19	57 205	28 418	—	—	—	10	33 156	10	16 541

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 . . . . .	1 077	1 228	Under 25 years . . . . .	29	18
acres . . . . .	609 088	621 045	25 to 34 years . . . . .	111	147
Harvested cropland . . . . . farms . . . . .	985	1 136	35 to 44 years . . . . .	217	289
acres . . . . .	307 083	333 455	45 to 54 years . . . . .	276	278
Full owners . . . . . farms . . . . .	500	519	55 to 64 years . . . . .	285	299
acres . . . . .	186 669	181 625	65 years and over . . . . .	159	197
Harvested cropland . . . . . farms . . . . .	418	441	Average age . . . . .	50.2	50.2
acres . . . . .	85 331	93 547	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	429	502	On farm operated . . . . .	833	1 086
acres . . . . .	351 921	336 065	Not on farm operated . . . . .	138	(NA)
Harvested cropland . . . . . farms . . . . .	494	495	Farm operators reporting days of work		
acres . . . . .	183 248	179 855	off farm . . . . .	347	323
Tenants . . . . . farms . . . . .	148	206	1 to 49 days . . . . .	158	221
acres . . . . .	70 498	93 797	50 to 99 days . . . . .	41	
Harvested cropland . . . . . farms . . . . .	143	199	100 to 199 days . . . . .	52	
acres . . . . .	38 504	55 502	200 days and over . . . . .	96	
Percent of tenancy . . . . .	13.7	16.8			

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 products sold (see text) . . . . . dollars . . . . .	15 215 289	9 168 450
Class 1—Sales of \$40,000 and over . . . . .	46	13	Average per farm . . . . . dollars . . . . .	14 127	7 466
Class 2— " \$20,000 to \$39,999 . . . . .	180	41	Crops including nursery products and hay . . . . . farms . . . . .	947	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	336	240	dollars . . . . .	5 760 809	2 916 314
Class 4— " \$5,000 to \$9,999 . . . . .	238	380	Forest products . . . . . farms . . . . .	—	1
Class 5— " \$2,500 to \$4,999 . . . . .	140	285	dollars . . . . .	—	539
Class 6 (see text) . . . . .	50	115	Livestock, poultry, and their products . . . . . farms . . . . .	891	(NA)
Part time (see text) . . . . .	44	51	dollars . . . . .	9 454 480	6 241 740
Part retirement (see text) . . . . .	42	103			
Abnormal (see text) . . . . .	1	—			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	32	28		
\$250 to \$499	11	18		
\$500 to \$999	26	53		
\$1,000 to \$1,499	23	68		
\$1,500 to \$1,999	27	64		
\$2,000 to \$2,499	29	38		
\$2,500 and over	929	959		
Farms with farm-related income from--				
Customwork and other agricultural services	154	(NA)		
Recreational services	184 141	(NA)		
Government farm programs	12	9		
	9 366	9 870		
	731	(NA)		
	1 420 651	(NA)		

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	1 077	1 228		
Number of farms with expenditures of--				
\$1 to \$499	33	(NA)		
\$500 to \$999	54	(NA)		
\$1,000 to \$1,999	80	(NA)		
\$2,000 to \$2,999	86	(NA)		
\$3,000 to \$4,999	142	(NA)		
\$5,000 to \$9,999	291	(NA)		
\$10,000 and over	391	(NA)		
Items reported both years	5 875 621	3 927 645		
Livestock and poultry	519	684		
Feed for livestock and poultry	1 348 529	834 995		
Commercially mixed formula feeds	742	967		
Seeds, bulbs, plants, and trees	1 439 219	1 053 450		
Commercial fertilizer	562	799		
Lime	8 078	5 090		
Other agricultural chemicals	720 013	482 895		
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		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 049	13 365 554						
By value groups:								
\$1 to \$999	29	17 637			277	767 623		
\$1,000 to \$4,999					254	1 695 563		
\$5,000 to \$9,999					251	3 212 864		
\$10,000 to \$19,999					238	7 671 867		
\$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	928	1 186	597	651	456	535	1 184	1 627
Motortrucks including pickups	911	1 464	412	531	657	933	1 013	1 359
Tractors other than garden tractors and motor tillers	957	2 602	388	661	801	1 941	1 141	2 906
Riding garden tractors 7 hp and over	74	80	65	69	11	11	(NA)	(NA)
Grain and bean combines, self propelled	337	367	120	135	225	232	298	308
Cornpickers, corn heads, and picker shellers	183	195	53	55	130	140	312	315
Pickup balers	395	403	157	158	241	245	423	423

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	831	(X)	877	(X)	1 070	(NA)	(NA)	(NA)
Cattle and calves	787	47 530	837	28 582	1 031	53 813	1 034	24 012
Farms with--								
1 to 4	12	38	35	101	63	(NA)	(NA)	(NA)
5 to 9	15	103	70	503	(NA)	(NA)	(NA)	(NA)
10 to 19	76	1 126	201	2 908	109	(NA)	(NA)	(NA)
20 and over	684	46 263	531	25 070	859	(NA)	(NA)	(NA)
Cows and heifers that had calved	721	24 626	(X)	(X)	984	25 268	(NA)	(NA)
Milk cows	345	6 512	(X)	(X)	582	8 499	(NA)	(NA)
Farms with--								
1 or 2	35	46	(X)	(X)	57	(NA)	(NA)	(NA)
3 or 4	13	47	(X)	(X)	41	(NA)	(NA)	(NA)
5 to 9	31	216	(X)	(X)	107	(NA)	(NA)	(NA)
10 and over	266	6 203	(X)	(X)	377	(NA)	(NA)	(NA)
Hogs and pigs	314	19 619	339	39 626	393	17 098	408	29 877
Farms with--								
1 to 4	16	46	10	25	89	(NA)	27	(NA)
5 to 9	29	184	9	65	(NA)	(NA)	(NA)	(NA)
10 to 24	86	1 292	56	925	105	(NA)	(NA)	(NA)
25 and over	183	18 097	264	38 611	199	(NA)	381	(NA)
Feeder pigs	(X)	(X)	70	7 735	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	293	4 516	(X)	(X)	358	3 958	(X)	(X)
December 1 of preceding year and May 31	268	2 746	(X)	(X)	320	2 760	(X)	(X)
June 1 and November 30	179	1 770	(X)	(X)	157	1 198	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	157	8 942	164	7 312	258	13 701	262	11 789
Horses and ponies	181	564	23	59	(NA)	(NA)	8	12
Chickens 3 months old or older	233	71 607	117	55 190	566	165 925	(NA)	115 785
Farms with-								
1 to 99	74	3 791	14	855	152	(NA)	(NA)	(NA)
100 to 399	123	24 195	78	17 937	307	(NA)	(NA)	(NA)
400 to 1,599	32	18 175	22	14 402	95	(NA)	(NA)	(NA)
1,600 and over	4	25 446	3	21 996	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	220	69 431	115	54 410	55	154 865	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	440	3	350	(NA)	(NA)	1	2 150
Other livestock and poultry	52	(X)	34	(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	548	770	473	739	Hay, excluding sorghum hay	farms	(NA)		
For grain	309	473	20 412	59 934	acres	84 506			
bushels	573 721	425 615		92 644	acres	85 403			
bushels					tons				
Cut for silage, green or dry					farms				
fodder, or hogged or grazed	428	(NA)	19 024		acres				
acres	12 631				acres				
bales					pounds				
Sorghums for all purposes except sirup	42	104	3		Peanuts for nuts	farms			
For grain or seed	4	3	79		acres				
acres	112	79	1 240		pounds				
bushels	3 600				Tobacco	farms			
Cut for silage, dry forage or hay, or hogged or grazed	39	(NA)			acres				
acres	675	1 181			pounds				
Wheat for grain	813	952	60 154		Irish potatoes and sweetpotatoes	farms	10	(NA)	
acres	54 488	822 575			acres	61		7	
bushels	1 091 383				Vegetables, sweet corn, or melons for sale	farms	4	1	
Other small grains for grain	893	(NA)	147 750		acres	7	1		
acres	164 598				acres	1			
Soybeans for beans	1	2	56		acres	(Z)			
acres	20	2	225		acres				
bushels	180	225			acres	278		(NA)	
					Land in orchards (see text)	farms		1	
					acres			(Z)	
					Other crops	farms	14	(NA)	
					acres			(NA)	
					Greenhouse products under glass or other protection	farms		(NA)	
					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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	940	959			Total woodland	farms	175	184	
Land in farms	588 261	562 805			acres	2 840	2 246		
Average size of farm	625.8	586.8			Woodland pastured	farms	54	72	
Value of land and buildings	63 298 068	(NA)			acres	936	898		
Average per farm	67 338	(NA)			Woodland not pastured	farms	145	143	
Average per acre	107.60	(NA)			acres	1 904	1 348		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms	525	832	
Total cropland	922	(NA)	414 483		acres	84 970	110 817		
acres	453 745				Improved pastureland and rangeland	farms	131	127	
Harvested cropland	906	935	314 773		acres	18 749	6 040		
acres	302 243				Pastureland and rangeland not improved	farms	432	(NA)	
Number of farms by acres harvested:					acres	66 221	104 777		
1 to 49 acres	32	(NA)			All other land (see text)	farms	793	919	
50 to 99 acres	75	(NA)			acres	46 706	35 259		
100 to 199 acres	213	(NA)			Irrigated land	farms	4	2	
200 to 499 acres	420	(NA)			acres	43	180		
500 to 999 acres	145	(NA)			Total pastureland (all types)	farms	835	(NA)	
1,000 acres and over	21	(NA)			acres	151 635	127 485		
1,000 to 1,999 acres	17	(NA)			Conservation Practices				
2,000 acres and over	4	(NA)			Grain or row crops farmed on the contour	farms	30	(NA)	
Cropland used only for pasture or grazing	535	305	15 770		acres	2 520	(NA)		
acres	65 729				Stripcropping systems to control erosion	farms	11	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	123	294	32 765		acres	1 285	(NA)		
acres	7 863				Cropland and pastureland having terraces	farms	12	(NA)	
Cropland on which all crops failed	38	144	6 040		acres	1 258	(NA)		
acres	3 630								
Cropland in cultivated summer fallow	665	666	39 414						
acres	57 684								
Cropland idle	154	144							
acres	16 596	5 721							

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	940	959	588 261	906	580 314	302 243	4	2 925	43
Farms with—									
1 to 9 acres	11	8	11	-	-	-	-	-	-
10 to 49 acres	3	3	65	1	40	37	-	-	-
50 to 69 acres	3	2	195	3	195	85	-	-	-
70 to 99 acres	9	3	722	9	722	438	-	-	-
100 to 139 acres	11	4	1 280	8	975	566	-	-	-
140 to 179 acres	52	34	8 318	47	7 512	4 134	-	-	-
180 to 219 acres	23	19	4 535	21	4 165	2 278	-	-	-
220 to 259 acres	36	32	8 655	36	8 655	4 300	-	-	-
260 to 499 acres	321	397	122 994	314	120 524	65 340	2	927	3
500 to 999 acres	345	363	247 626	343	246 306	129 147	1	798	25
1,000 to 1,999 acres	107	84	136 655	105	134 015	67 500	1	1 200	15
2,000 acres and over	19	10	57 205	19	57 205	28 418	-	-	-

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	4
Proportion of all class 1-5 farms	.6	Cropland	43
Land in farms	6 141	Harvested	3
Cropland	4 306	Used only for pasture	1
Class 1-5 farms irrigated in 1969	4	Pasture, other than cropland pasture	2
Proportion of all class 1-5 farms	.4	Water used	49
Land in farms	2 925	Class 1-5 farms with artificial drainage	152
Average per farm	731.2	Proportion of class 1-5 farms	16.1
Cropland	2 131	Land in farms	126 805
Harvested cropland	1 476	Average per farm	834.2
Irrigated land	43	Drained land	4 635
Average per farm	10.7	Average per farm	30.4
		Class 1-5 farms reporting both irrigation and drainage in 1969	3
		Land in farms	2 127

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	7	-	(NA)	(NA)
Class 1-5 farm operators	940	1	959	1	10 or fewer shareholders	16 369	7	(NA)	(NA)
acres	588 261	360	562 805	360	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	906	1	935	1	Other	3	-	(NA)	(NA)
acres	302 243	195	314 773	195		1 381	-	(NA)	(NA)
Full owners	391	1	342	1	Farm operators by age groups:	23	-	12	12
acres	169 959	360	(NA)	360	Under 25 years	96	-	123	123
Harvested cropland	362	1	(NA)	1	25 to 34 years	203	-	266	266
acres	82 266	195	(NA)	195	35 to 44 years	252	-	228	228
Part owners	424	-	459	-	45 to 54 years	249	-	236	236
acres	351 106	-	(NA)	-	55 to 64 years	117	1	94	94
Harvested cropland	422	-	(NA)	-	65 years and over	49.7	69.0	(NA)	(NA)
acres	183 078	-	(NA)	-	Average age				
Tenants	125	-	157	-	Farm operators by place of residence:	775	-	872	872
acres	67 196	-	(NA)	-	On farm operated	97	-	74	74
Harvested cropland	122	-	(NA)	-	Not on farm operated				
acres	36 899	-	(NA)	-	Farm operators reporting days of work off farm	277	-	223	223
Percent of tenancy	13.2	0.0	16.3	0.0	1 to 49 days	137	-	145	145
Farms by type of organization					50 to 99 days	39	-	30	30
Individual or family	805	1	(NA)	1	100 to 199 days	37	-	16	16
acres	475 802	360	(NA)	360	200 days and over	64	-	32	32
Partnership	125	-	(NA)	-					
acres	94 709	-	(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	46	13	\$1 to \$2,499 (see text)	12	(X)
Class 2-- " \$20,000 to \$39,999	180	41	\$2,500 to \$4,999	128	285
Class 3-- " \$10,000 to \$19,999	336	240	\$5,000 to \$7,499	123	221
Class 4-- " \$5,000 to \$9,999	238	360	\$7,500 to \$9,999	115	159
Class 5-- " \$2,500 to \$4,999	140	285	\$10,000 to \$14,999	209	174
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	127	66
farms	940	959	\$20,000 to \$29,999	125	33
dollars	15 070 448	8 840 432	\$30,000 to \$39,999	55	8
Average per farm	16 032	9 218	\$40,000 to \$59,999	34	9
			\$60,000 and over	12	4
			\$60,000 to \$79,999	4	(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	870	5 679 965	841	9 390 483
Grains	842	4 971 883	193	364 052
Tobacco	-	-	355	2 255 404
Cotton and cottonseed	-	-	265	737 205
Field seeds, hay, forage, and silage	417	702 641	651	3 881 228
Other field crops	3	4 342	414	1 858 320
Vegetables, sweet corn, and melons	1	284		
Fruits, nuts, and berries	3	815		
Nursery and greenhouse products	-	-	35	294 274
Forest products sold	-	-		
Livestock, poultry, and their products sold				
Poultry and poultry products			151	183 091
Dairy products			11	8 881
Dairy cattle and calves				
Other cattle and calves			689	1 387 829
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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	11 269 123	940	559	636	559	455
Number of farms with expenditures of-		959		275		175 495
\$1 to \$1,999	50	(NA)		-		(NA)
\$2,000 to \$2,999	74	(NA)		-		(NA)
\$3,000 to \$4,999	135	(NA)	122	935		(NA)
\$5,000 to \$9,999	290	(NA)				
\$10,000 to \$19,999	269	(NA)				
\$20,000 to \$39,999	100	(NA)				
\$40,000 and over	22	(NA)				
Items reported both years	5 790 427	3 760 544				
Livestock and poultry		487				
Feed for livestock and poultry	1 335 753	820 515				
Commercially mixed formula feeds	1 431 538	708				
Feed ingredients		8 046				
Whole grains		717 203				
Hay, green chop, and silage		183				
Seeds, bulbs, plants, and trees		2 518				
Commercial fertilizer		216 313				
Lime		320				
Other agricultural chemicals (see text)		9 768				
Gasoline and other petroleum fuel and oil for the farm business		414 256				
Gasoline		132				
Diesel oil		5 857				
LP gas, butane, and propane		83 766				
Motor oil, grease, piped gas, kerosene, and fuel oil		666				
Hired farm labor		404 473				
Contract labor		249 303				
Machine hire and customwork		869				
All other production expenses		303				
Workers by number of days worked						
150 days or more						
Less than 150 days						

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	926	12 866 322			235	3 031 204		
By value groups:					118	2 653 213		
\$1 to \$4,999	222	646 623			93	3 240 509		
\$5,000 to \$9,999	233	1 569 928			25	1 724 845		

	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	843	1 084	556	610	405	474	932	1 301
2 or 3	200	424	50	104	61	130	(NA)	(NA)
4 and over	5	22	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	848	1 381	384	495	616	886	893	1 237
2 and over	383	916	88	199	199	469	(NA)	(NA)
Tractors other than garden tractors and motor tillers	876	2 458	367	624	734	1 834	937	2 562
2 or 3	519	1 335	97	237	446	1 096	(NA)	(NA)
4 and over	226	992	34	151	138	588	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	870	2 438	365	620	729	1 818	937	2 554
Crawler tractors	15	20	2	4	14	16	8	8
Riding garden tractors 7 hp and over	73	79	64	68	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	331	361	119	134	220	227	285	295
Compickers, corn heads, and picker-shellers	178	190	52	54	126	136	(NA)	(NA)
Corn heads for combines	48	49	24	24	24	25	(NA)	(NA)
Other compickers and picker-shellers	138	141	29	30	109	111	(NA)	(NA)
Pickup balers	388	396	155	156	236	240	(NA)	(NA)
Windrowers, pull and self-propelled	634	673	244	248	408	425	(NA)	(NA)
Field forage harvesters, shear bar	170	172	69	69	102	103	(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 .....	304	19 411	326	39 349	372	16 779	387	29 271
Farms with—								
1 to 24 .....	126	1 483	69	971	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	56	2 015	67	2 391	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	65	4 456	78	5 285	(NA)	(NA)	(NA)	(NA)
100 and over .....	57	11 457	112	30 702	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	37	4 549	64	8 195	(NA)	(NA)	(NA)	(NA)
200 and over .....	20	6 908	48	22 507	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	272	4 223	(X)	(X)	285	3 324	(X)	(X)
Other hogs and pigs .....	244	15 188	(X)	(X)	333	13 455	(X)	(X)
Feeder pigs sold .....	(X)	(X)	69	7 721	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	282	4 479	(X)	(X)	345	3 881	(X)	(X)
December 1 of preceding year								
and May 31 .....	265	2 742	(X)	(X)	307	2 702	(X)	(X)
June 1 and November 30 .....	168	1 737	(X)	(X)	151	1 179	(X)	(X)
Sheep and lambs .....	155	8 929	162	7 232	220	12 476	222	10 759
Any goats .....	1	1	-	-	-	-	-	-
All other livestock .....	181	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total .....	farms . . . . . 725	Nematodes in crops .....	farms . . . . . 2
	dollars . . . . . 682 210		acres on which used . . . . . 135
Commercial fertilizer .....	farms . . . . . 565		dollars . . . . . 279
	acres on which used . . . . . 128 746	Diseases in crops and orchards .....	farms . . . . . 6
	tons . . . . . 5 626		acres on which used . . . . . 944
	dollars . . . . . 559 275		dollars . . . . . 623
Lime .....	farms . . . . . -	Weeds or grass in crops .....	farms . . . . . 521
	acres on which used . . . . . -		acres on which used . . . . . 131 096
	tons . . . . . -		dollars . . . . . 102 956
	dollars . . . . . -	Weeds or brush in pasture .....	farms . . . . . 33
Sprays, dusts, fumigants, etc. to control—			acres on which used . . . . . 1 365
Insects on hay crops .....	farms . . . . . 4		dollars . . . . . 1 414
	acres on which used . . . . . 177	Chemicals for defoliation or for growth	
	dollars . . . . . 333	control of crops or thinning of fruit .....	farms . . . . . 9
Insects on other crops .....	farms . . . . . 16		acres on which used . . . . . 1 232
	acres on which used . . . . . 2 117		dollars . . . . . 1 061
	dollars . . . . . 5 070	Insect control on livestock and poultry .....	farms . . . . . 186
			dollars . . . . . 8 974

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 .....	535	65 729	1	2	43	2 137	43	154	-	-
Improved pasture .....	131	18 749	-	-	5	400	5	17	-	-
Field corn for all purposes .....	534	27 129	1	15	263	15 219	249	876	44	133
Sorghums for all purposes .....	41	765	-	-	20	434	19	40	3	1
All small grains .....	853	215 589	2	26	510	106 960	499	3 947	15	250
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	10	81	-	-	2	56	2	6	-	-
Hay or grass silage .....	698	58 812	-	-	73	3 457	73	198	-	-
Field seeds .....	14	278	-	-	3	80	3	3	-	-
Vegetables, sweet corn, or melons for sale	4	7	1	(Z)	1	3	1	(Z)	-	-
Berries for sale .....	1	(Z)	1	(Z)	-	-	-	-	-	-
Land in orchards (see text) .....	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products .....	-	-	-	-	-	-	-	-	-	-
All other crops .....	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964				
	Crops harvested			Irrigated land				
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Crops harvested		
Field corn for all purposes:								
For grain (bushels) .....	299	14 534	568 914	-	-	449	20 022	419 706
For silage (tons, green weight) .....	421	12 467	82 189	1	15	567	17 364	85 908
Cut for green or dry fodder,								
hogged or grazed .....	8	128	(X)	-	-	(NA)	1 176	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels) .....	4	112	3 600	-	-	3	79	1 240
For silage (tons, green weight) .....	32	524	3 723	-	-	82	926	4 592
Cut for dry forage or								
hay (tons, dry weight) .....	3	62	128	-	-	(NA)	(NA)	(NA)
Hogged or grazed .....	4	67	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for								
hay or dehydrating (tons, dry) .....	606	32 860	60 916	-	-	744	32 024	33 994
Clover, timothy, and mixtures of clover								
and grasses for hay (tons, dry) .....	36	1 772	2 095	-	-	34	1 024	1 045
Small grain hay (tons, dry) .....	47	1 302	2 356	-	-	32	609	501
Other hay (tons, dry) .....	431	21 941	24 463	-	-	(NA)	43 808	43 470
Grass silage (tons, green) .....	17	612	3 749	-	-	17	359	1 143
Hay crops cut and fed green (tons, green)	6	325	690	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-
Alfalfa seed (pounds) .....	9	180	3 065	-	-	110	2 371	56 964
Strawberries (pounds) .....	1	(Z)	420	1	(Z)	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels) .....	772	53 545	1 077 336	-	-	459	36 427	1 425	103	840	57 168	795 832
Winter wheat (bushels) .....	17	1 322	30 768	-	-	9	632	34	3	5	690	18 100
Oats for grain (bushels) .....	759	62 331	2 961 220	2	26	390	33 936	1 190	28	857	64 361	1 625 554
Barley for grain (bushels) .....	468	25 513	875 100	-	-	312	19 373	766	58	429	17 272	368 408
Rye for grain (bushels) .....	155	7 022	174 970	-	-	74	3 873	148	6	170	7 131	147 107
Soybeans for beans (bushels) .....	1	20	180	-	-	-	-	-	-	2	56	225
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight) .....	9	60	1 977	-	-	1	56	6	-	17	10	484
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	7	1	(2)	1	1
Selected vegetables:						
Tomatoes .....	2	(2)	-	-	1	-
Sweet corn .....	2	3	-	-	1	1
Cucumbers and pickles .....	3	3	1	(2)	-	-
Watermelons .....	1	(2)	-	-	-	-
Snap beans, bush, pole .....	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	Farms reporting	Quantity
Land in orchards (see text) .....	1969 .....	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 .....	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) .....	1969 .....	-	-	-	-	-	-	-	-
	1964 .....	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds) .....	1969 .....	-	-	-	-	-	-	-	-
	1964 .....	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) .....	1969 .....	-	-	-	-	-	-	-	-
Freestone (pounds) .....	1969 .....	-	-	-	-	-	-	-	-
Pears, all (pounds) .....	1969 .....	-	-	-	-	-	-	-	-
	1964 .....	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) .....	1969 .....	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) .....	1969 .....	-	-	-	-	-	-	-	-
Cherries, all (pounds) .....	1969 .....	-	-	-	-	-	-	-	-
	1964 .....	(NA)	-	-	-	-	-	-	-
Tart (pounds) .....	1969 .....	-	-	-	-	-	-	-	-
Sweet (pounds) .....	1969 .....	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) .....	1969 .....	-	-	-	-	-	-	-	-
	1964 .....	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) .....	1969 .....	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) .....	1969 .....	-	-	-	-	-	-	-	-
Grapes, total (pounds) .....	1969 .....	-	-	-	-	-	-	-	-
	1964 .....	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees .....	-	-	-	-
Firewood and fuelwood .....	-	-	(NA)	(NA)
Sawlogs and veneer logs .....	-	-	(NA)	(NA)
Pulpwood .....	-	-	(NA)	(NA)
Other forest products .....	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	898	990	Number of farms by acres harvested:		
Land in farms .....	383 319	382 605	50 to 99 acres .....	110	51
Average size of farm .....	426.8	386.5	100 to 199 acres .....	219	276
Approximate land area .....	408 768	407 045	200 to 499 acres .....	398	471
Proportion in farms .....	93.8	93.9	500 to 999 acres .....	51	60
Value of land and buildings .....	49 649 710	(NA)	1,000 acres and over .....	3	4
Average per farm .....	55 289	38 857	Cropland used only for pasture		
Average per acre .....	129.52	98.24	or grazing .....	475	225
Land in Farms According to Use			..... farms .....	42 762	9 598
Total cropland .....	869	935	..... acres .....		
Harvested cropland .....	278 296	266 274	All other cropland (see text) .....	526	(NA)
Number of farms by acres harvested:			..... farms .....	37 126	24 111
1 to 9 acres .....	3	8	..... acres .....		
10 to 19 acres .....	14	15	Woodland including woodland		
20 to 29 acres .....	18	12	pasture .....	107	161
30 to 49 acres .....	24	23	..... farms .....	2 163	1 783
			..... acres .....		
			All other land (see text) .....	780	(NA)
			..... farms .....	102 860	114 546
			..... acres .....		
			Irrigated land .....	1	1
			..... farms .....	23	25
			..... 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 .....	898	383 319	840	372 557	198 408	1	240	23	990	382 605	920	232 565
Farms with--												
1 to 9 acres .....	17	18	-	-	-	-	-	-	18	37	1	1
10 to 49 acres .....	25	862	12	377	233	-	-	-	37	885	13	203
50 to 69 acres .....	9	486	4	224	150	-	-	-	16	971	9	269
70 to 99 acres .....	22	1 767	16	1 271	616	-	-	-	26	2 130	21	820
100 to 139 acres .....	13	1 496	11	1 266	774	-	-	-	19	2 332	14	1 017
140 to 179 acres .....	98	15 638	95	15 146	7 970	-	-	-	92	14 642	88	9 314
180 to 219 acres .....	31	6 139	29	5 739	3 223	-	-	-	39	7 737	38	4 669
220 to 259 acres .....	68	16 294	67	16 054	8 957	1	240	23	87	20 775	86	13 626
260 to 499 acres .....	385	145 764	380	143 966	82 505	-	-	-	423	157 035	420	100 365
500 to 999 acres .....	191	129 382	191	129 382	71 457	-	-	-	203	133 785	201	82 197
1,000 to 1,999 acres .....	34	43 430	30	37 089	18 118	-	-	-	27	34 967	26	18 332
2,000 acres and over .....	5	22 043	5	22 043	4 405	-	-	-	3	7 310	3	1 753

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 .....	898	990	Under 25 years .....	19	30
..... acres .....	383 319	382 605	25 to 34 years .....	111	123
Harvested cropland .....	840	920	35 to 44 years .....	181	247
..... acres .....	198 408	232 565	45 to 54 years .....	256	245
Full owners .....	401	379	55 to 64 years .....	227	225
..... acres .....	124 029	105 955	65 years and over .....	104	120
Harvested cropland .....	357	318	Average age .....	49.3	48.6
..... acres .....	59 028	56 391	Farm operators by place of residence:		
Part owners .....	329	385	On farm operated .....	757	921
..... acres .....	198 954	193 655	Not on farm operated .....	79	(NA)
Harvested cropland .....	325	385	Farm operators reporting days of work		
..... acres .....	104 021	124 765	off farm .....	279	244
Tenants .....	168	217	1 to 49 days .....	128	160
..... acres .....	60 336	73 406	50 to 99 days .....	35	
Harvested cropland .....	158	209	100 to 199 days .....	58	
..... acres .....	35 359	47 930	200 days and over .....	58	84
Percent of tenancy .....	18.7	21.9			

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 .....	42	21	products sold (see text) .....	13 328 999	10 168 500
Class 2-- " \$20,000 to \$39,999 .....	153	76	Average per farm .....	14 842	10 271
Class 3-- " \$10,000 to \$19,999 .....	315	269	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	182	310	products and hay .....	769	(NA)
Class 5-- " \$2,500 to \$4,999 .....	104	179	..... farms .....	3 640 457	2 800 097
Class 6 (see text) .....	29	44	..... dollars .....		
Part time (see text) .....	48	36	Forest products .....	-	-
Part retirement (see text) .....	25	55	..... farms .....	-	-
Abnormal (see text) .....	-	-	..... dollars .....		
			Livestock, poultry, and		
			their products .....	797	(NA)
			..... farms .....		
			..... dollars .....	9 688 542	7 368 323

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	10	13	Customwork and other		
\$250 to \$499	3	12	agricultural services	92 641	(NA)
\$500 to \$999	14	27	dollars.		(NA)
\$1,000 to \$1,499	24	30	Recreational services	2	2
\$1,500 to \$1,999	26	24	dollars.	2 334	(0)
\$2,000 to \$2,499	29	29	Government farm programs	680 862	517
\$2,500 and over	792	855	dollars.		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	9 798 586	990 (NA)	Seeds, bulbs, plants, and trees	385 047	280 645
Number of farms with expenditures of--			dollars.		
\$1 to \$499	24	(NA)	Commercial fertilizer	666	593
\$500 to \$999	25	(NA)	dollars.	526 991	320 515
\$1,000 to \$1,999	53	(NA)	Lime	-	-
\$2,000 to \$2,999	41	(NA)	dollars.	-	(NA)
\$3,000 to \$4,999	161	(NA)	Other agricultural chemicals	556	(NA)
\$5,000 to \$9,999	271	(NA)	(see text)	112 424	(NA)
\$10,000 and over	323	(NA)	dollars.		
Items reported both years	5 514 130	4 403 365	Gasoline and other petroleum fuel and oil for the farm business	883	962
Livestock and poultry	478	631	dollars.	848 438	833 695
dollars	1 885 330	1 315 150	Hired farm labor	478	487
Feed for livestock and poultry	681	806	dollars.	294 236	260 105
dollars.	1 261 057	1 235 550	Contract labor, machine hire, and customwork	313 031	641
Commercially mixed formula feeds	526	715	dollars.	648	157 705
tons.	6 403	7 862	All other production expenses	864	(NA)
dollars.	661 025	677 775	dollars.	4 172 032	(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	876	10 838 793	\$1,000 to \$4,999	237	684 265			
By value groups:			\$5,000 to \$9,999	232	1 549 375			
\$1 to \$999	18	9 750	\$10,000 to \$19,999	217	2 805 063			
			\$20,000 and over	172	5 790 340			
	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	807	1 119	460	571	451	548	959	1 333
Motortrucks including pickups	649	807	242	270	455	537	606	703
Tractors other than garden tractors and motor tillers	792	2 083	274	468	682	1 615	930	2 227
Riding garden tractors 7 hp and over	55	55	38	38	17	17	(NA)	(NA)
Grain and bean combines, self propelled	199	207	68	68	133	139	154	154
Cornpickers, corn heads, and picker shellers	438	463	105	107	340	356	601	631
Pickup balers	511	517	182	184	332	333	509	509

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	761	(X)	787	(X)	897	(NA)	(NA)	(NA)	
Cattle and calves	707	49 869	739	28 213	843	55 776	853	27 512	
Farms with--									
1 to 4	7	16	27	56	29	(NA)	(NA)	(NA)	
5 to 9	15	111	76	544	(NA)	(NA)	(NA)	(NA)	
10 to 19	68	1 009	195	2 809	73	(NA)	(NA)	(NA)	
20 and over	617	48 733	441	24 804	741	(NA)	(NA)	(NA)	
Cows and heifers that had calved	655	21 972	(X)	(X)	784	21 978	(NA)	(NA)	
Milk cows	365	6 736	(X)	(X)	534	7 813	(NA)	(NA)	
Farms with--									
1 or 2	29	40	(X)	(X)	60	(NA)	(NA)	(NA)	
3 or 4	9	32	(X)	(X)	39	(NA)	(NA)	(NA)	
5 to 9	30	198	(X)	(X)	89	(NA)	(NA)	(NA)	
10 and over	297	6 466	(X)	(X)	346	(NA)	(NA)	(NA)	
Hogs and pigs	270	17 626	289	31 341	397	20 655	403	32 425	
Farms with--									
1 to 4	12	28	5	10	44	(NA)	(NA)	(NA)	
5 to 9	25	186	13	94	(NA)	(NA)	16	(NA)	
10 to 24	52	825	29	507	88	(NA)	(NA)	(NA)	
25 and over	181	16 587	242	30 730	265	(NA)	387	(NA)	
Feeder pigs	(X)	(X)	39	4 241	(NA)	(NA)	(NA)	(NA)	
Litters of pigs farrowed between--									
December 1 of preceding year and November 30	242	4 008	(X)	(X)	337	3 987	(X)	(X)	
December 1 of preceding year and May 31	208	2 424	(X)	(X)	291	2 526	(X)	(X)	
June 1 and November 30	160	1 584	(X)	(X)	181	1 461	(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 .....	200	12 598	214	10 875	291	21 395	296	20 624
Horses and ponies .....	142	392	18	32	(NA)	(NA)	13	24
Chickens 3 months old or older .....	174	47 875	111	38 037	488	136 955	(NA)	110 155
Farms with-								
1 to 99 .....	42	1 905	19	1 193	104	(NA)	(NA)	(NA)
100 to 399 .....	102	20 960	71	15 684	278	(NA)	(NA)	(NA)
400 to 1,599 .....	28	(0)	17	11 160	101	(NA)	(NA)	(NA)
1,600 and over .....	2	(0)	4	10 000	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	168	46 003	106	32 888	481	135 145	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	78	6	3 618	(NA)	(NA)	2	4 500
Other livestock and poultry .....	39	(X)	10	(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 .....	702	838	763	838	Hay, excluding sorghum hay .....	674	(NA)		
For grain .....	622	743	763	838	acres .....	42 546	57 134		
bushels .....	33 131	45 084	45 084	534 050	tons .....	81 943	69 909		
bushels .....	1 767 871	1 534 050	1 534 050	534 050	Cotton .....	-	-		
bushels .....	1 767 871	1 534 050	1 534 050	534 050	acres .....	-	-		
bushels .....	1 767 871	1 534 050	1 534 050	534 050	bales .....	-	-		
Cut for silage, green or dry fodder, or hogged or grazed .....	477	(NA)	21 012	(NA)	Peanuts for nuts .....	-	-		
acres .....	14 590	(NA)	21 012	(NA)	acres .....	-	-		
acres .....	14 590	(NA)	21 012	(NA)	pounds .....	-	-		
Sorghums for all purposes except sirup .....	48	48	48	48	Tobacco .....	-	-		
acres .....	1	1	1	1	acres .....	-	-		
acres .....	168	10	10	10	pounds .....	-	-		
bushels .....	6 048	250	250	250	Irish potatoes and sweetpotatoes .....	13	(NA)		
bushels .....	6 048	250	250	250	acres .....	131	54		
Cut for silage, dry forage or hay, or hogged or grazed .....	47	(NA)	593	(NA)	Vegetables, sweet corn, or melons for sale .....	10	4		
acres .....	764	(NA)	593	(NA)	acres .....	390	103		
acres .....	764	(NA)	593	(NA)	acres .....	1	1		
Wheat for grain .....	213	147	147	147	acres .....	(2)	(2)		
acres .....	3 692	2 715	2 715	2 715	Land in orchards (see text) .....	2	5		
bushels .....	71 851	40 558	40 558	40 558	acres .....	1	3		
bushels .....	71 851	40 558	40 558	40 558	Other crops .....	13	(NA)		
Other small grains for grain .....	762	(NA)	99 402	(NA)	acres .....	275	(NA)		
acres .....	100 277	(NA)	99 402	(NA)	Greenhouse products under glass or other protection .....	1	(NA)		
acres .....	100 277	(NA)	99 402	(NA)	acres .....	1 760	1 760		
Soybeans for beans .....	79	177	177	177	sq. ft. .....	1 760	1 760		
acres .....	2 855	6 059	6 059	6 059					
bushels .....	47 906	80 003	80 003	80 003					

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 .....	796	854	854	854	Total woodland .....	102	147		
Land in farms .....	369 691	364 419	364 419	364 419	acres .....	2 141	1 681		
Average size of farm .....	464.4	426.7	426.7	426.7	Woodland pastured .....	48	55		
Value of land and buildings .....	47 398 140	(NA)	(NA)	(NA)	acres .....	1 016	817		
Average per farm .....	59 545	(NA)	(NA)	(NA)	Woodland not pastured .....	70	104		
Average per acre .....	128.21	(NA)	(NA)	(NA)	acres .....	1 125	864		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	443	730		
Total cropland .....	785	(NA)	255 131	(NA)	acres .....	76 778	85 282		
acres .....	269 482	(NA)	255 131	(NA)	Improved pastureland and rangeland .....	139	104		
Harvested cropland .....	778	836	836	836	acres .....	16 540	4 669		
acres .....	194 548	226 431	226 431	226 431	Pastureland and rangeland not improved .....	342	(NA)		
Number of farms by acres harvested:					acres .....	60 238	80 613		
1 to 49 acres .....	35	(NA)	(NA)	(NA)	All other land (see text) .....	652	835		
50 to 99 acres .....	86	(NA)	(NA)	(NA)	acres .....	21 290	22 329		
100 to 199 acres .....	205	(NA)	(NA)	(NA)	Irrigated land .....	1	1		
200 to 499 acres .....	398	(NA)	(NA)	(NA)	acres .....	23	25		
500 to 999 acres .....	51	(NA)	(NA)	(NA)	Total pastureland (all types) .....	723	(NA)		
1,000 acres and over .....	3	(NA)	(NA)	(NA)	acres .....	117 151	95 209		
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 .....	82	(NA)		
Cropland used only for pasture or grazing .....	426	215	215	215	acres .....	6 054	(NA)		
acres .....	39 357	9 110	9 110	9 110	Stripcropping systems to control erosion .....	17	(NA)		
acres .....	39 357	9 110	9 110	9 110	acres .....	1 382	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	120	135	135	135	Cropland and pastureland having terraces .....	28	(NA)		
acres .....	5 910	7 821	7 821	7 821	acres .....	1 133	(NA)		
acres .....	5 910	7 821	7 821	7 821					
Cropland on which all crops failed .....	60	39	39	39					
acres .....	3 888	1 084	1 084	1 084					
acres .....	3 888	1 084	1 084	1 084					
Cropland in cultivated summer fallow .....	280	265	265	265					
acres .....	16 579	7 218	7 218	7 218					
acres .....	16 579	7 218	7 218	7 218					
Cropland idle .....	150	129	129	129					
acres .....	9 200	3 467	3 467	3 467					

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	796	854	369 691	778	363 384	194 548	1	240	23
Farms with--									
1 to 9 acres	4	3	4	-	-	-	-	-	-
10 to 49 acres	6	6	161	5	151	103	-	-	-
50 to 69 acres	3	4	162	2	100	40	-	-	-
70 to 99 acres	11	8	883	7	553	267	-	-	-
100 to 139 acres	7	9	798	6	688	551	-	-	-
140 to 179 acres	68	78	10 844	67	10 684	6 080	-	-	-
180 to 219 acres	26	33	5 159	26	5 159	3 032	-	-	-
220 to 259 acres	64	77	15 294	63	15 054	8 557	1	240	23
260 to 499 acres	378	410	143 291	376	142 481	81 938	-	-	-
500 to 999 acres	191	197	129 382	191	129 382	71 457	-	-	-
1,000 to 1,999 acres	33	27	41 670	30	37 089	18 118	-	-	-
2,000 acres and over	5	3	22 043	5	22 043	4 405	-	-	-

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	1
Proportion of all class 1-5 farms	.3	Cropland	23
Land in farms	1 238	Harvested	1
Cropland	755	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	35
Land in farms	240	Class 1-5 farms with artificial drainage	111
Average per farm	240.0	Proportion of class 1-5 farms	13.9
Cropland	227	Land in farms	52 449
Harvested cropland	137	Average per farm	472.5
Irrigated land	23	Drained land	10 102
Average per farm	23.0	Average per farm	91.0
		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	369 691	-	364 419	-	10 or fewer shareholders	1	-	(NA)	(NA)
Harvested cropland	194 548	-	226 431	-	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	116 490	-	(NA)	-	Other	2	-	(NA)	(NA)
Harvested cropland	56 712	-	(NA)	-	Farm operators by age groups:				
Part owners	196 181	-	373	-	Under 25 years	16	-	22	113
Harvested cropland	103 694	-	(NA)	-	25 to 34 years	101	-	235	224
Tenants	57 020	-	195	-	35 to 44 years	169	-	196	65
Harvested cropland	34 142	-	(NA)	-	45 to 54 years	227	-	(NA)	(NA)
Percent of tenancy	18.2	0.0	22.8	-	55 to 64 years	204	-	48.8	0.0
					65 years and over	79	-	698	807
Farms by type of organization:					Average age	48.8	0.0	50	44
Individual or family	313 470	-	(NA)	-	Farm operators by place of residence:				
Partnership	55 090	-	(NA)	-	On farm operated	698	-	210	191
					Not on farm operated	50	-	113	130
					Farm operators reporting days of work off farm			32	14
					1 to 49 days			34	18
					50 to 99 days			31	29
					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:				
Class 1--Sales of \$40,000 and over	42	21		
Class 2-- "\$20,000 to \$39,999"	153	76		
Class 3-- "\$10,000 to \$19,999"	315	269		
Class 4-- "\$5,000 to \$9,999"	182	310		
Class 5-- "\$2,500 to \$4,999"	104	179		
Market value of all agricultural products sold (see text)	13 182 607	9 999 227		
Average per farm	16 561	11 708		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	100	4	(X)	
\$2,500 to \$4,999	92	179		
\$5,000 to \$7,499	90	168		
\$7,500 to \$9,999	190	142		
\$10,000 to \$14,999	125	189		
\$15,000 to \$19,999		80		
\$20,000 to \$29,999	119	62		
\$30,000 to \$39,999	34	14		
\$40,000 to \$59,999	20	9		
\$60,000 and over	22	12		
\$80,000 to \$79,999	13	(NA)		
\$80,000 and over	9	(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	177	(X)	115	(X)	Turkeys	4	32	-	-
Chickens 3 months old or older	167	46 877	105	36 870	Turkey hens kept for breeding	4	22	-	-
Farms with--	165	41 177	101	26 870	Other turkeys	1	10	-	-
1 to 1,599	1	(D)	3	6 800	Ducks, geese, and other poultry	22	325	8	241
1,600 to 3,199	1	(D)	1	3 200					
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	161	45 005	100	31 721	Chickens 4 months old or older	434	130 376	(NA)	104 955
Pullets not yet of laying age	2	500	-	-	Broilers and other meat-type chickens	(NA)	(NA)	1	2 500
Other chickens	12	1 372	10	5 149	Turkeys	(NA)	(NA)	11	130
Broilers and other meat-type chickens less than 3 months old	1	78	5	668					

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	713	(X)	727	(X)	(X)	(X)
Any cattle, hogs, or sheep	705	(X)	726	(X)	(X)	(X)
Cattle and calves	665	49 150	690	27 769	139	6 722
Farms with--	60	793	252	3 032	49	549
1 to 19	250	8 572	305	9 336	51	1 505
20 to 49						
50 to 99	224	15 536	90	6 214	23	1 647
100 to 199	99	12 870	29	3 661	12	1 608
200 and over	32	11 379	14	5 526	4	1 413
200 to 499	28	7 853	11	3 374	3	(D)
500 and over	4	3 526	3	2 152	1	(D)
Cattle	(X)	(X)	553	13 746	95	5 000
Farms with--	(X)	(X)	297	1 289	12	66
1 to 9	(X)	(X)	120	1 624	27	376
10 to 19						
20 to 49	(X)	(X)	84	2 347	28	814
50 to 99	(X)	(X)	28	2 021	15	1 088
100 and over	(X)	(X)	24	6 465	13	2 656
100 to 199	(X)	(X)	13	1 741	9	1 243
200 to 499	(X)	(X)	8	2 572	3	(D)
500 and over	(X)	(X)	3	2 152	1	(D)
Calves	(X)	(X)	540	14 023	49	1 722
Farms with--	(X)	(X)	99	588	6	30
1 to 9	(X)	(X)	164	2 327	9	141
10 to 19						
20 to 49	(X)	(X)	218	6 462	25	775
50 to 99	(X)	(X)	48	3 157	6	411
100 and over	(X)	(X)	11	1 489	3	365
100 to 199	(X)	(X)	10	(D)	3	365
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	579	13 043	(X)	(X)	(X)	(X)
Bulls and steers, including calves	607	14 525	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	317	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	800	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	773	53 915	788	26 963	(NA)	10 414
Cattle	(NA)	(NA)	654	16 327	174	8 519
Calves	(NA)	(NA)	492	10 636	79	1 895

	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	623	21 582	656	42 434	359	6 716	455	14 866
Farms with--	210	2 693	121	1 496	220	2 543	194	2 139
1 to 19	292	9 111	273	9 196	128	3 550	179	5 518
20 to 49	102	6 425	152	10 440	11	623	65	4 081
50 to 99	19	3 353	110	21 302	-	-	17	3 128
100 and over								
1964								
Total on place	723	21 137	(NA)	46 273	502	7 642	(NA)	13 495



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	268	17 617	285	31 318	383	20 335	389	31 914
Farms with—								
1 to 24	87	1 030	43	588	(NA)	(NA)	(NA)	(NA)
25 to 49	52	1 946	49	1 782	(NA)	(NA)	(NA)	(NA)
50 to 99	80	5 305	97	7 012	(NA)	(NA)	(NA)	(NA)
100 and over	49	9 336	96	21 936	(NA)	(NA)	(NA)	(NA)
100 to 199	34	4 527	65	8 767	(NA)	(NA)	(NA)	(NA)
200 and over	15	4 809	31	13 169	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	230	3 503	(X)	(X)	270	2 982	(X)	(X)
Other hogs and pigs	236	14 114	(X)	(X)	356	17 353	(X)	(X)
Feeder pigs sold	(X)	(X)	38	4 234	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	241	4 007	(X)	(X)	326	3 913	(X)	(X)
December 1 of preceding year and May 31	208	2 424	(X)	(X)	283	2 495	(X)	(X)
June 1 and November 30	159	1 583	(X)	(X)	174	1 418	(X)	(X)
Sheep and lambs	173	11 258	188	10 091	252	19 686	255	19 358
Any goats	5	5	-	-	-	-	-	-
All other livestock	135	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969					1969
		farms	dollars				farms
Total	farms	679		Nematodes in crops	farms		-
	dollars	632 837			acres on which used		-
Commercial fertilizer	farms	569		Diseases in crops and orchards	farms		3
	acres on which used	89 216			acres on which used		224
	tons	5 565			dollars		72
	dollars	522 137		Weeds or grass in crops	farms		440
Lime	farms	-			acres on which used		71 293
	acres on which used	-			dollars		82 483
	tons	-		Weeds or brush in pasture	farms		71
	dollars	-			acres on which used		4 401
Sprays, dusts, fumigants, etc. to control—					dollars		5 304
Insects on hay crops	farms	22		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms		1
	acres on which used	846			acres on which used		15
	dollars	1 451		Insect control on livestock and poultry	farms		45
Insects on other crops	farms	51			dollars		220
	acres on which used	4 436			dollars		9 080
	dollars	8 943					

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	426	39 357	-	-	35	1 807	33	112	2	11
Improved pasture	139	16 540	-	-	10	390	9	22	1	1
Field corn for all purposes	678	47 364	-	-	473	34 589	465	2 382	68	339
Sorghums for all purposes	48	932	-	-	18	415	15	79	3	9
All small grains	719	101 649	1	23	421	44 607	421	2 068	1	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	82	2 814	-	-	16	672	16	49	-	-
Hay or grass silage	630	41 485	-	-	156	6 338	156	454	-	-
Field seeds	12	271	-	-	1	11	1	2	-	-
Vegetables, sweet corn, or melons for sale	9	390	-	-	7	386	6	29	4	7
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	1	-	-	1	1	1	(2)	-	-
Nursery or greenhouse products	1	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			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)	608	32 862	1 756 670	-	-	-	735	44 493	1 520 194	-	-	-
For silage (tons, green weight)	463	14 335	118 986	-	-	-	617	19 918	135 062	-	-	-
Cut for green or dry fodder, hogged or grazed	10	167	(X)	-	-	-	(NA)	672	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	168	6 048	-	-	-	1	10	250	-	-	-
For silage (tons, green weight)	36	684	5 444	-	-	-	35	420	2 919	-	-	-
Cut for dry forage or hay (tons, dry weight)	3	27	38	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	10	53	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	583	26 781	64 155	-	-	-	725	29 051	45 977	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	21	499	1 052	-	-	-	33	861	991	-	-	-
Small grain hay (tons, dry)	25	967	1 266	-	-	-	23	484	573	-	-	-
Other hay (tons, dry)	368	12 806	12 862	-	-	-	(NA)	23 432	19 588	-	-	-
Grass silage (tons, green)	17	412	2 839	-	-	-	18	492	1 450	-	-	-
Hay crops cut and fed green (tons, green)	2	20	84	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	5	92	13 200	-	-	-	5	112	7 800	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	2	40	1 400	-	-	-
Strawberries (pounds)	1	(2)	150	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	204	3 604	70 434	-	-	113	2 568	140	-	144	2 690	40 410
Winter wheat (bushels)	2	38	895	-	-	-	-	-	-	1	40	720
Oats for grain (bushels)	684	52 061	2 543 184	-	-	403	33 655	1 578	1	772	54 268	1 857 758
Barley for grain (bushels)	75	2 304	83 625	-	-	57	1 840	89	-	54	1 554	44 658
Rye for grain (bushels)	97	3 702	123 622	-	-	39	1 802	98	-	51	1 233	27 982
Soybeans for beans (bushels)	71	2 687	43 891	-	-	11	548	26	-	175	5 994	79 453
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	126	6 870	-	-	5	124	23	-	11	52	3 739
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	390	-	-	3	96
Selected vegetables:						
Tomatoes	1	(Z)	-	-	3	96
Sweet corn	8	388	-	-	-	-
Cucumbers and pickles	2	1	-	-	-	-
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
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969	2	1	(X)	(X)	(X)	(X)	(X)	(X)
	1964	4	2	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	1	26	-	2	26	2	1 500
	1964	4	(NA)	79	-	4	79	4	5 031
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	(Z)	15	-	1	15	1	400
	1964	-	(NA)	-	-	-	-	-	-
Tart (pounds)	1969	1	(Z)	15	-	1	15	1	400
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	100	-	1	100	1	1 000
	1964	-	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	1969	1	(Z)	100	-	1	100	1	1 000
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	1	(X)	3	3 900	-	(X)	-	-
Sod	1	(X)	1	1 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	1 360	-	800	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	400	-	200	-	-	-	-
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 .....	number	373	488					
Land in farms .....	acres	1 511 304	1 370 950	Number of farms by acres harvested:				
Average size of farm .....	acres	4 051.7	2 809.2	50 to 99 acres .....	31	32		
Approximate land area .....	acres	1 504 576	1 543 050	100 to 199 acres .....	57	81		
Proportion in farms .....	percent	100.4	88.8	200 to 499 acres .....	115	182		
Value of land and buildings .....	dollars	57 036 775	(NA)	500 to 999 acres .....	75	86		
Average per farm .....	dollars	152 913	78 306	1,000 acres and over .....	26	30		
Average per acre .....	dollars	37.74	28.13	Cropland used only for pasture or grazing .....				
Land in Farms According to Use				farms	105	93		
Total cropland .....	farms	324	458	acres	29 744	23 770		
Harvested cropland .....	acres	223 170	245 163	All other cropland (see text) .....				
Harvested cropland .....	farms	312	430	farms	201	(NA)		
Harvested cropland .....	acres	137 591	174 025	acres	55 835	47 368		
Number of farms by acres harvested:				Woodland including woodland pasture .....				
1 to 9 acres .....		-	2	farms	23	16		
10 to 19 acres .....		1	4	acres	575	6 486		
20 to 29 acres .....		1	2	All other land (see text) .....				
30 to 49 acres .....		7	5	farms	340	(NA)		
			8	acres	1 287 559	1 119 299		
				Irrigated land .....				
				farms	-	-		
				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 .....	373	1 511 304	312	624 923	137 591	-	-	-	488	1 370 950	430	174 025
Farms with-												
1 to 9 acres .....	21	21	-	-	-	-	-	-	10	265	-	-
10 to 49 acres .....	2	20	-	-	-	-	-	-	10	556	1	10
50 to 69 acres .....	-	-	-	-	-	-	-	-	9	721	2	30
70 to 99 acres .....	6	528	1	88	40	-	-	-	8	865	3	112
100 to 139 acres .....	5	572	5	572	303	-	-	-	15	2 412	12	843
140 to 179 acres .....	13	2 087	9	1 447	795	-	-	-				
180 to 219 acres .....	7	1 400	7	1 400	820	-	-	-	1	200	-	-
220 to 259 acres .....	1	240	1	240	239	-	-	-	1	240	1	45
260 to 499 acres .....	30	10 718	29	10 398	4 911	-	-	-	35	13 147	33	5 187
500 to 999 acres .....	74	56 864	65	50 984	17 638	-	-	-	60	46 481	57	15 197
1,000 to 1,999 acres .....	110	165 298	104	155 987	48 259	-	-	-	109	157 315	105	46 265
2,000 acres and over .....	104	1 273 556	91	403 807	64 586	-	-	-	230	1 148 750	216	106 335

All Farms

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

	1969		1964		1969		1964	
Farms and land in farms operated by--								
All farm operators .....	farms	373	488		Farm operators by age groups:			
Harvested cropland .....	acres	1 511 304	1 370 950		Under 25 years .....	17	4	
Harvested cropland .....	farms	312	430		25 to 34 years .....	45	83	
Harvested cropland .....	acres	137 591	174 025		35 to 44 years .....	78	141	
Full owners .....	farms	157	125		45 to 54 years .....	102	122	
Harvested cropland .....	acres	975 293	80 045		55 to 64 years .....	97	92	
Harvested cropland .....	farms	115	84		65 years and over .....	34	46	
Harvested cropland .....	acres	31 645	21 999		Average age .....	48.5	46.8	
Part owners .....	farms	172	279		Farm operators by place of residence:			
Harvested cropland .....	acres	467 295	994 045		On farm operated .....	256	406	
Harvested cropland .....	farms	166	273		Not on farm operated .....	66	(NA)	
Harvested cropland .....	acres	93 015	128 185		Farm operators reporting days of work			
Tenants .....	farms	44	75		off farm .....	154	155	
Harvested cropland .....	acres	68 716	223 305		1 to 49 days .....	64	92	
Harvested cropland .....	farms	31	64		50 to 99 days .....	13		
Harvested cropland .....	acres	12 931	18 158		100 to 199 days .....	17		
Percent of tenancy .....		11.7	15.4		200 days and over .....	60	63	

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 .....	28	13			dollars	6 919 397	4 688 950	
Class 2-- " \$20,000 to \$39,999 .....	87	29			Average per farm .....	dollars	18 550	9 609
Class 3-- " \$10,000 to \$19,999 .....	104	111			Crops including nursery products and hay .....			
Class 4-- " \$5,000 to \$9,999 .....	68	138			farms	248	(NA)	
Class 5-- " \$2,500 to \$4,999 .....	33	93			dollars	1 480 162	1 348 963	
Class 6 (see text) .....	14	68			Forest products .....			
Part time (see text) .....	34	20			farms	-	-	
Part retirement (see text) .....	2	16			dollars	-	-	
Abnormal (see text) .....	3	-			Livestock, poultry, and their products .....			
					farms	314	(NA)	
					dollars	5 439 235	3 339 264	



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 .....	73	18 279	77	14 581	90	23 395	93	17 266
Horses and ponies .....	149	1 354	40	260	(NA)	(NA)	55	372
Chickens 3 months old or older .....	109	8 241	7	1 419	194	14 254	(NA)	6 521
Farms with--	92	3 827	4	207	151	(NA)	(NA)	(NA)
1 to 99 .....	15	2 214	2	522	41	(NA)	(NA)	(NA)
100 to 399 .....	2	2 200	1	690	1	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....	107	7 514	6	1 217	188	12 566	(NA)	(NA)
Broilers and other meat type chickens less than 3 months old (see text) .....	2	102	2	100	(NA)	(NA)	-	-
Other livestock and poultry .....	44	(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 .....	101	110	110	110	Hay, excluding sorghum hay .....	252	(NA)	(NA)	(NA)
For grain .....	56	66	66	66	farms .....	63 889	95 984	95 984	95 984
farms .....	3 017	3 319	3 319	3 319	acres .....	62 311	74 140	74 140	74 140
acres .....	107 545	60 901	60 901	60 901	tons .....	-	-	-	-
bushels .....	-	-	-	-	Cotton .....	-	-	-	-
farms .....	59	(NA)	(NA)	(NA)	farms .....	-	-	-	-
acres .....	3 997	5 212	5 212	5 212	acres .....	-	-	-	-
bales .....	-	-	-	-	pounds .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	59	(NA)	(NA)	(NA)	Peanuts for nuts .....	-	-	-	-
farms .....	3 997	5 212	5 212	5 212	farms .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
pounds .....	-	-	-	-	pounds .....	-	-	-	-
Sorghums for all purposes except sirup .....	13	18	18	18	Tobacco .....	-	-	-	-
farms .....	1	30	30	30	farms .....	-	-	-	-
acres .....	70	1 080	1 080	1 080	acres .....	-	-	-	-
bushels .....	1 750	1 080	1 080	1 080	pounds .....	-	-	-	-
farms .....	12	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes .....	9	(NA)	(NA)	(NA)
acres .....	2 412	835	835	835	farms .....	5	-	-	
bales .....	-	-	-	-	acres .....	-	-	-	
Wheat for grain .....	215	210	210	210	Vegetables, sweet corn, or melons for sale .....	3	1	1	
farms .....	37 627	46 870	46 870	46 870	farms .....	3	3	3	
acres .....	727 800	669 465	669 465	669 465	acres .....	-	-	-	
bushels .....	-	-	-	-	Berries for sale .....	-	-	-	
Other small grains for grain .....	184	(NA)	(NA)	(NA)	farms .....	-	-	-	
farms .....	26 433	21 661	21 661	21 661	acres .....	-	-	-	
acres .....	-	-	-	-	Land in orchards (see text) .....	-	-	-	
bushels .....	1	-	-	-	farms .....	-	-	-	
Soybeans for beans .....	120	-	-	-	acres .....	3	(NA)	(NA)	
farms .....	4 200	-	-	-	Other crops .....	140	(NA)	(NA)	
acres .....	-	-	-	-	farms .....	-	-	-	
bushels .....	-	-	-	-	acres .....	-	-	-	
					Greenhouse products under glass or other protection .....	-	(NA)	(NA)	
					farms .....	-	-	-	
					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 .....	320	384	384	384	Total woodland .....	22	6	6	6
Land in farms .....	667 719	1 250 956	1 250 956	1 250 956	farms .....	549	5 190	5 190	5 190
Average size of farm .....	2 086.6	3 257.6	3 257.6	3 257.6	acres .....	-	-	-	-
Value of land and buildings .....	35 164 205	(NA)	(NA)	(NA)	Woodland pastured .....	12	5	5	5
Average per farm .....	109 888	(NA)	(NA)	(NA)	farms .....	460	4 676	4 676	4 676
Average per acre .....	52.66	(NA)	(NA)	(NA)	acres .....	-	-	-	-
Land in Farms According to Use					Woodland not pastured .....	11	2	2	2
Total cropland .....	287	(NA)	(NA)	(NA)	farms .....	89	514	514	514
acres .....	212 947	227 119	227 119	227 119	acres .....	-	-	-	-
Harvested cropland .....	284	364	364	364	Pastureland and rangeland (other than cropland and woodland pasture) .....	257	361	361	361
farms .....	135 059	165 690	165 690	165 690	farms .....	437 358	1 009 601	1 009 601	1 009 601
acres .....	-	-	-	-	acres .....	-	-	-	-
Number of farms by acres harvested:					Improved pastureland and rangeland .....	25	52	52	52
1 to 49 acres .....	4	(NA)	(NA)	(NA)	farms .....	13 449	16 343	16 343	16 343
50 to 99 acres .....	13	(NA)	(NA)	(NA)	acres .....	-	-	-	-
100 to 199 acres .....	52	(NA)	(NA)	(NA)	Pastureland and rangeland not improved .....	235	(NA)	(NA)	(NA)
200 to 499 acres .....	115	(NA)	(NA)	(NA)	farms .....	423 909	993 258	993 258	993 258
500 to 999 acres .....	74	(NA)	(NA)	(NA)	acres .....	-	-	-	-
1,000 acres and over .....	26	(NA)	(NA)	(NA)	All other land (see text) .....	211	362	362	362
1,000 to 1,999 acres .....	23	(NA)	(NA)	(NA)	farms .....	16 865	9 049	9 049	9 049
2,000 acres and over .....	3	(NA)	(NA)	(NA)	acres .....	-	-	-	-
Cropland used only for pasture or grazing .....	89	68	68	68	Irrigated land .....	-	-	-	-
farms .....	24 138	18 433	18 433	18 433	farms .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	39	75	75	75	Total pastureland (all types) .....	281	(NA)	(NA)	(NA)
farms .....	3 066	7 032	7 032	7 032	farms .....	461 956	1 032 710	1 032 710	1 032 710
acres .....	-	-	-	-	acres .....	-	-	-	-
Cropland on which all crops failed .....	24	27	27	27	Conservation Practices				
farms .....	2 456	2 310	2 310	2 310	Grain or row crops farmed on the contour .....	4	(NA)	(NA)	(NA)
acres .....	-	-	-	-	farms .....	430	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow .....	132	137	137	137	acres .....	-	-	-	-
farms .....	41 667	30 357	30 357	30 357	Stripcropping systems to control erosion .....	47	(NA)	(NA)	(NA)
acres .....	-	-	-	-	farms .....	20 987	(NA)	(NA)	(NA)
Cropland idle .....	45	50	50	50	acres .....	-	-	-	-
farms .....	6 561	3 297	3 297	3 297	Cropland and pastureland having terraces .....	10	(NA)	(NA)	(NA)
acres .....	-	-	-	-	farms .....	1 014	(NA)	(NA)	(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					
	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	320	384	667 719	284	602 557	135 059	-	-	-
Farms with--									
1 to 9 acres	11	-	11	-	-	-	-	-	-
10 to 49 acres	2	1	20	-	-	-	-	-	-
50 to 69 acres	-	3	-	-	-	-	-	-	-
70 to 99 acres	2	3	168	1	88	40	-	-	-
100 to 139 acres	-	1	-	-	-	-	-	-	-
140 to 179 acres	3	4	480	3	480	415	-	-	-
180 to 219 acres	3	-	600	3	600	580	-	-	-
220 to 259 acres	1	-	240	1	240	239	-	-	-
260 to 499 acres	23	25	8 454	22	8 134	4 246	-	-	-
500 to 999 acres	64	46	49 105	60	46 385	17 294	-	-	-
1,000 to 1,999 acres	110	93	165 298	104	155 987	48 259	-	-	-
2,000 acres and over	101	208	443 343	90	390 643	63 986	-	-	-

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	
Proportion of all class 1-5 farms	.3	
Land in farms	5 460	
Cropland	1 050	
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		10
Proportion of class 1-5 farms		3.1
Land in farms		35 645
Average per farm		3 564.5
Drained land		700
Average per farm		70.0
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				
Class 1-5 farm operators	320	-	384	-	owned	1	-	(NA)	(NA)
Harvested cropland	284	-	364	-	10 or fewer shareholders	1	-	(NA)	(NA)
Acres	667 719	-	1 250 956	-	More than 10 shareholders	-	-	(NA)	(NA)
Acres	135 059	-	165 690	-	Other	5	-	(NA)	(NA)
Full owners	108	-	67	-	Farm operators by age groups:				
Harvested cropland	140 113	-	(NA)	-	Under 25 years	17	-	2	
Acres	90	-	(NA)	-	25 to 34 years	33	-	66	
Part owners	171	-	254	-	35 to 44 years	69	-	104	
Harvested cropland	459 317	-	(NA)	-	45 to 54 years	89	-	104	
Acres	166	-	(NA)	-	55 to 64 years	80	-	78	
Tenants	41	-	54	-	65 years and over	32	-	30	
Harvested cropland	68 289	-	(NA)	-	Average age	48.5	0.0	(NA)	
Acres	28	-	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	12.8	0.0	14.0	-	On farm operated	239	-	323	
Farms by type of organization					Not on farm operated	42	-	51	
Individual or family	276	-	(NA)	-	Farm operators reporting days of work off farm				
Acres	556 810	-	(NA)	-	1 to 49 days	109	-	120	
Partnership	38	-	(NA)	-	50 to 99 days	54	-	55	
Acres	77 152	-	(NA)	-	100 to 199 days	12	-	23	
					200 days and over	8	-	15	
					200 days and over	35	-	27	

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	28	13		
Class 2-- "\$20,000 to \$39,999"	87	29		
Class 3-- "\$10,000 to \$19,999"	104	111		
Class 4-- "\$5,000 to \$9,999"	68	138		
Class 5-- "\$2,500 to \$4,999"	33	93		
Market value of all agricultural products sold (see text)				
farms	320	384		
dollars	6 728 089	4 559 014		
Average per farm	21 025	11 872		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			8	(X)
\$2,500 to \$4,999			25	93
\$5,000 to \$7,499			33	78
\$7,500 to \$9,999			35	60
\$10,000 to \$14,999			53	67
\$15,000 to \$19,999			51	44
\$20,000 to \$29,999			64	22
\$30,000 to \$39,999			23	7
\$40,000 to \$59,999			16	7
\$60,000 and over			12	6
\$60,000 to \$79,999			5	(NA)
\$80,000 and over			7	(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	73	3 531	74	13 169	79	2 986	79	4 345
Farms with—								
1 to 24	40	418	19	255	(NA)	(NA)	(NA)	(NA)
25 to 49	11	378	6	228	(NA)	(NA)	(NA)	(NA)
50 to 99	14	947	24	1 656	(NA)	(NA)	(NA)	(NA)
100 and over	8	1 788	25	11 030	(NA)	(NA)	(NA)	(NA)
100 to 199	3	368	12	1 874	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 420	13	9 156	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	62	1 191	(X)	(X)	60	555	(X)	(X)
Other hogs and pigs	63	2 340	(X)	(X)	73	2 431	(X)	(X)
Feeder pigs sold	(X)	(X)	35	4 173	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	66	1 310	(X)	(X)	72	658	(X)	(X)
December 1 of preceding year and May 31	59	707	(X)	(X)	64	519	(X)	(X)
June 1 and November 30	43	603	(X)	(X)	28	139	(X)	(X)
Sheep and lambs	73	18 279	77	14 581	84	23 139	85	17 080
Any goats	-	-	-	-	-	-	-	-
All other livestock	143	(X)	43	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	133	66 351	Nematodes in crops	-	-
Commercial fertilizer	50	9 650	Diseases in crops and orchards	-	-
acres on which used	506	45 286	acres on which used	-	-
Lime	-	-	Weeds or grass in crops	39	12 979
acres on which used	-	-	acres on which used	13 791	1
tons	-	-	Weeds or brush in pasture	80	160
dollars	-	-	acres on which used	160	-
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit	6	60
Insects on hay crops	3	192	acres on which used	72	72
acres on which used	289	4	Insect control on livestock and poultry	5	486
dollars	4	495	dollars	915	-
acres on which used	915	-			
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	89	24 138	-	-	2	340	2	15	-	-
Improved pasture	25	13 449	-	-	1	40	1	2	-	-
Field corn for all purposes	96	6 908	-	-	11	1 227	11	43	-	-
Sorghums for all purposes	13	2 482	-	-	3	97	3	6	-	-
All small grains	208	62 505	1	1	37	7 519	37	225	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	6	123	-	-	2	1	2	(2)	2	(2)
Hay or grass silage	243	63 026	-	-	4	425	4	214	-	-
Field seeds	3	140	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	3	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	51	2 911	105 727	-	-	-	64	3 257	60 015	-	-	-
For silage (tons, green weight)	37	2 869	10 128	-	-	-	46	3 016	10 446	-	-	-
Cut for green or dry fodder, hogged or grazed	24	1 128	(X)	-	-	-	(NA)	2 169	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	70	1 750	-	-	-	1	30	1 080	-	-	-
For silage (tons, green weight)	1	10	40	-	-	-	2	185	680	-	-	-
Cut for dry forage or hay (tons, dry weight)	10	1 902	947	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	1	500	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	197	32 476	40 122	-	-	-	218	33 110	35 055	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	14	908	836	-	-	-	9	879	544	-	-	-
Small grain hay (tons, dry)	47	2 181	2 863	-	-	-	52	2 941	3 090	-	-	-
Other hay (tons, dry)	129	27 376	17 734	-	-	-	(NA)	51 719	31 061	-	-	-
Grass silage (tons, green)	3	60	400	-	-	-	2	32	56	-	-	-
Hay crops cut and fed green (tons, green)	1	25	50	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	3	140	6 800	-	-	-	14	1 077	32 775	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	190	36 666	712 911	1	1	30	3 516	113	-	196	46 239	664 130	
Winter wheat (bushels)	44	10 054	203 935	1	1	4	810	19	-	42	11 548	243 101	
Oats for grain (bushels)	162	21 561	866 081	-	-	20	3 408	91	-	184	17 489	608 993	
Barley for grain (bushels)	42	2 644	82 478	-	-	9	595	22	-	30	1 526	36 127	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	4	845	17 750	
Soybeans for beans (bushels)	1	120	4 200	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	5	3	119	-	-	2	1	(2)	(2)	-	-	-	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	3	-	-	1	3
Selected vegetables:						
Tomatoes	1	1	-	-	1	3
Sweet corn	3	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	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		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	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Freestone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
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)	(X)	(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	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	637	734	Number of farms by acres harvested		
Land in farms . . . . . acres . . . . .	272 949	286 995	50 to 99 acres . . . . .	40	37
Average size of farm . . . . . acres . . . . .	428.4	391.0	100 to 199 acres . . . . .	92	159
Approximate land area . . . . . acres . . . . .	278 272	278 405	200 to 499 acres . . . . .	365	400
Proportion in farms . . . . . percent . . . . .	98.1	103.0	500 to 999 acres . . . . .	33	33
Value of land and buildings . . . . . dollars . . . . .	36 815 042	(NA)	1,000 acres and over . . . . .	3	2
Average per farm . . . . . dollars . . . . .	57 794	39 566	Cropland used only for pasture or grazing . . . . . farms . . . . .	369	179
Average per acre . . . . . dollars . . . . .	134.87	101.84	acres . . . . .	45 599	9 749
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	257	(NA)
Total cropland . . . . . farms . . . . .	593	669	acres . . . . .	18 653	25 279
Harvested cropland . . . . . farms . . . . .	219 311	204 843	Woodland including woodland pasture . . . . . farms . . . . .	70	78
acres . . . . .	570	658	acres . . . . .	1 025	732
Number of farms by acres harvested	155 059	169 815	All other land (see text) . . . . . farms . . . . .	560	(NA)
1 to 9 acres . . . . .	3	6	acres . . . . .	52 613	81 416
10 to 19 acres . . . . .	10	6	Irrigated land . . . . . farms . . . . .	1	2
20 to 29 acres . . . . .	11	7	acres . . . . .	160	38
30 to 49 acres . . . . .	13	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 . . . . .	637	272 949	570	266 731	155 059	1	(D)	160	734	286 995	658	169 815
Farms with—												
1 to 9 acres . . . . .	28	30	1	3	3	—	—	—	36	115	1	1
10 to 49 acres . . . . .	23	602	5	162	87	—	—	—	26	570	5	41
50 to 69 acres . . . . .	9	539	7	418	290	—	—	—	8	463	2	40
70 to 99 acres . . . . .	14	1 106	12	930	524	—	—	—	16	1 232	9	417
100 to 139 acres . . . . .	11	1 296	8	943	466	—	—	—	4	474	3	280
140 to 179 acres . . . . .	40	6 315	37	5 860	3 213	—	—	—	36	5 777	34	2 943
180 to 219 acres . . . . .	20	3 947	19	3 752	1 813	—	—	—	30	6 004	28	3 028
220 to 259 acres . . . . .	31	7 445	25	5 937	3 675	—	—	—	32	7 604	32	4 645
260 to 499 acres . . . . .	238	92 096	235	90 978	56 176	—	—	—	366	137 225	364	85 351
500 to 999 acres . . . . .	209	137 082	208	136 372	79 107	1	(D)	160	166	107 385	166	62 644
1,000 to 1,999 acres . . . . .	12	(D)	11	(D)	(D)	—	—	—	13	(D)	13	(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 . . . . .	637	734	Under 25 years . . . . .	15	25
acres . . . . .	272 949	286 995	25 to 34 years . . . . .	118	121
Harvested cropland . . . . . farms . . . . .	570	658	35 to 44 years . . . . .	164	190
acres . . . . .	155 059	169 815	45 to 54 years . . . . .	157	203
Full owners . . . . . farms . . . . .	230	224	55 to 64 years . . . . .	124	139
acres . . . . .	59 245	54 460	65 years and over . . . . .	59	56
Harvested cropland . . . . . farms . . . . .	170	162	Average age . . . . .	46.6	46.2
acres . . . . .	29 695	29 178	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	294	309	On farm operated . . . . .	537	674
acres . . . . .	170 995	157 295	Not on farm operated . . . . .	48	(NA)
Harvested cropland . . . . . farms . . . . .	293	307	Farm operators reporting days of work off farm . . . . .	185	164
acres . . . . .	100 952	93 917	1 to 49 days . . . . .	93	99
Tenants . . . . . farms . . . . .	113	200	50 to 99 days . . . . .	24	24
acres . . . . .	42 709	73 542	100 to 199 days . . . . .	24	65
Harvested cropland . . . . . farms . . . . .	107	188	200 days and over . . . . .	44	
acres . . . . .	24 412	45 597	Percent of tenancy . . . . .		
Percent of tenancy . . . . .	17.7	27.2			

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 . . . . .	11 342 977	7 280 450
Class 1--Sales of \$40,000 and over . . . . .	36	6	Average per farm . . . . . dollars . . . . .	17 806	9 919
Class 2-- " \$20,000 to \$39,999 . . . . .	195	53	Crops including nursery products and hay . . . . . farms . . . . .	515	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	169	224	dollars . . . . .	2 051 423	803 340
Class 4-- " \$5,000 to \$9,999 . . . . .	124	254	Forest products . . . . . farms . . . . .	—	—
Class 5-- " \$2,500 to \$4,999 . . . . .	50	101	dollars . . . . .	—	—
Class 6 (see text) . . . . .	18	28	Livestock, poultry, and their products . . . . . farms . . . . .	596	(NA)
Part time (see text) . . . . .	27	34	dollars . . . . .	9 291 554	6 475 750
Part retirement (see text) . . . . .	18	33			
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	6	8	Customwork and other agricultural services . . . . . farms . . . . . dollars.	114	(NA)
\$250 to \$499	9	12		138	921
\$500 to \$999	14	25			
\$1,000 to \$1,499	14	12	Recreational services . . . . . farms . . . . . dollars	2	7
\$1,500 to \$1,999	11	24		248	1 381
\$2,000 to \$2,499	11	14	Government farm programs . . . . . farms . . . . . dollars	302	(NA)
\$2,500 and over	572	639		474	979

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	637	734	Seeds, bulbs, plants, and trees . . . . . farms . . . . . dollars	555	634
	8 084 487	(NA)		235	496
Number of farms with expenditures of--		(NA)	Commercial fertilizer . . . . . farms . . . . . dollars	286	282
\$1 to \$499	15	(NA)	Lime . . . . . farms . . . . . dollars	170	819
\$500 to \$999	24	(NA)		-	(NA)
\$1,000 to \$1,999	23	(NA)	Other agricultural chemicals (see text) . . . . . farms . . . . . dollars	320	(NA)
\$2,000 to \$2,999	26	(NA)		73	419
\$3,000 to \$4,999	66	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . . dollars	633	681
\$5,000 to \$9,999	180	(NA)		695	961
\$10,000 and over	303	(NA)	Hired farm labor . . . . . farms . . . . . dollars	315	321
Items reported both years	4 913 168	3 617 818	Contract labor, machine hire, and customwork . . . . . farms . . . . . dollars	249	232
Livestock and poultry	444	606		488	494
Feed for livestock and poultry	1 394 193	864 425	All other production expenses	278	536
Commercially mixed formula feeds	548	689		618	(NA)
	1 888 931	1 608 250		3 097 900	(NA)
	468	647			
	9 143	8 763			
	1 025 941	951 665			

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	624	6 806 510	\$1,000 to \$4,999 . . . . .	176	521 190	
By value groups			\$5,000 to \$9,999 . . . . .	131	884 935	
\$1 to \$999	30	14 300	\$10,000 to \$19,999 . . . . .	167	2 123 255	
			\$20,000 and over . . . . .	120	3 262 830	
Equipment manufactured--						
Selected Machinery and Equipment	1969		1965 or later		1964 or earlier	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	601	779	335	365	345	414
Motortrucks including pickups	491	568	148	161	357	407
Tractors other than garden tractors and motor tillers	557	1 437	187	271	491	1 166
Riding garden tractors 7 hp and over	24	24	15	15	9	9
Grain and bean combines, self propelled	155	159	53	53	104	106
Cornpickers, corn heads, and picker shellers	376	389	78	79	303	310
Pickup balers	179	183	51	51	131	132

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	577	(X)	587	(X)	704	(NA)	(NA)	(NA)
Cattle and calves	553	41 411	558	21 724	687	46 878	683	19 785
Farms with--								
1 to 4	11	22	15	43	26	(NA)	(NA)	(NA)
5 to 9	11	81	35	242	43	(NA)	(NA)	(NA)
10 to 19	31	439	113	1 688	(NA)	(NA)	(NA)	(NA)
20 and over	500	40 869	395	19 751	618	(NA)	(NA)	(NA)
Cows and heifers that had calved	511	19 280	(X)	(X)	658	19 442	(NA)	(NA)
Milk cows	205	2 901	(X)	(X)	378	4 302	(NA)	(NA)
Farms with--								
1 or 2	39	53	(X)	(X)	76	(NA)	(NA)	(NA)
3 or 4	21	74	(X)	(X)	48	(NA)	(NA)	(NA)
5 to 9	33	235	(X)	(X)	69	(NA)	(NA)	(NA)
10 and over	112	2 539	(X)	(X)	185	(NA)	(NA)	(NA)
Hogs and pigs	422	40 922	446	70 171	555	46 541	576	70 461
Farms with--								
1 to 4	8	19	-	-	23	(NA)	9	(NA)
5 to 9	15	113	5	35	(NA)	(NA)	(NA)	(NA)
10 to 24	65	1 016	27	468	84	(NA)	567	(NA)
25 and over	334	39 774	414	69 668	448	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	64	8 084	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	401	9 383	(X)	(X)	529	10 148	(X)	(X)
December 1 of preceding year and May 31	367	5 485	(X)	(X)	492	6 538	(X)	(X)
June 1 and November 30	281	3 898	(X)	(X)	328	3 610	(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	74	5 246	77	4 539	76	4 799	78	4 040
Horses and ponies	50	111	9	15	(NA)	(NA)	3	3
Chickens 3 months old or older	293	106 378	231	72 775	564	190 155	(NA)	108 115
Farms with-								
1 to 99	45	(D)	34	1 951	62	(NA)	(NA)	(NA)
100 to 399	155	36 730	160	35 065	334	(NA)	(NA)	(NA)
400 to 1,599	91	50 650	34	20 559	165	(NA)	(NA)	(NA)
1,600 and over	2	(D)	3	15 200	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	284	104 579	226	71 893	553	182 795	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	477	5	950	(NA)	(NA)	-	-
Other livestock and poultry	31	(X)	13	(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	524	610	579	610	Hay, excluding sorghum hay	444	(NA)		
For grain	513	579	554	579	acres	29 002	38 200		
bushels	48 737	55 354	55 354	55 354	tons	47 464	42 972		
bushels	2 193 364	1 318 550	1 318 550	1 318 550	Cotton	-	-		
bushels					acres	-	-		
bushels					bales	-	-		
Cut for silage, green or dry fodder, or hogged or grazed	343	(NA)	297	(NA)	Peanuts for nuts	-	-		
farms	11 398	17 297	17 297	17 297	acres	-	-		
acres					pounds	-	-		
Sorghums for all purposes except sirup	228	284	228	284	Tobacco	-	-		
farms	197	228	228	228	farms	-	-		
For grain or seed	11 983	10 102	10 102	10 102	acres	-	-		
bushels	618 647	354 745	354 745	354 745	pounds	-	-		
bushels					Irish potatoes and sweetpotatoes	8	(NA)		
Cut for silage, dry forage or hay, or hogged or grazed	83	(NA)	217	(NA)	acres	3	2		
farms	2 073	2 217	2 217	2 217	Vegetables, sweet corn, or melons for sale	1	-		
acres					farms	(2)	-		
Wheat for grain	139	113	113	113	acres	-	-		
farms	3 226	3 610	3 610	3 610	Berries for sale	-	-		
acres	73 544	53 299	53 299	53 299	farms	-	-		
bushels					acres	-	-		
Other small grains for grain	498	(NA)	650	(NA)	Land in orchards (see text)	1	5		
farms	48 031	42 650	42 650	42 650	acres	1	3		
acres					Other crops	22	(NA)		
Soybeans for beans	3	3	3	3	farms	852	(NA)		
farms	165	62	62	62	acres				
acres	3 255	472	472	472	Greenhouse products under glass or other protection	-	(NA)		
bushels					farms	-	-		
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	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	574	638	638	638	Total woodland	69	75		
Land in farms	266 106	278 231	278 231	278 231	farms	1 015	723		
acres					acres				
Average size of farm	463.5	436.0	436.0	436.0	Woodland pastured	31	32		
Value of land and buildings	35 532 670	(NA)	(NA)	(NA)	farms	336	285		
dollars	61 903	(NA)	(NA)	(NA)	acres				
Average per farm	133.52	(NA)	(NA)	(NA)	Woodland not pastured	43	50		
dollars					farms	679	438		
Average per acre					acres				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	247	570		
Total cropland	556	(NA)	601	(NA)	farms	35 580	65 169		
farms	216 485	199 601	199 601	199 601	acres				
acres					Improved pastureland and rangeland	65	127		
Harvested cropland	545	621	621	621	farms	6 618	5 895		
farms	153 708	166 241	166 241	166 241	acres				
acres					Pastureland and rangeland not improved	191	(NA)		
Number of farms by acres harvested:					farms	28 962	59 274		
1 to 49 acres	21	(NA)	(NA)	(NA)	acres				
50 to 99 acres	34	(NA)	(NA)	(NA)	All other land (see text)	487	623		
100 to 199 acres	89	(NA)	(NA)	(NA)	farms	13 026	12 735		
200 to 499 acres	365	(NA)	(NA)	(NA)	acres				
500 to 999 acres	33	(NA)	(NA)	(NA)	Irrigated land	1	2		
1,000 acres and over	3	(NA)	(NA)	(NA)	farms	160	38		
1,000 to 1,999 acres	3	(NA)	(NA)	(NA)	acres				
2,000 acres and over	-	(NA)	(NA)	(NA)	Total pastureland (all types)	512	(NA)		
Cropland used only for pasture or grazing	349	169	169	169	farms	80 783	74 980		
farms	44 867	9 526	9 526	9 526	acres				
acres					Conservation Practices				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	68	129	129	129	Grain or row crops farmed on the contour	5	(NA)		
farms	3 189	6 132	6 132	6 132	farms	521	(NA)		
acres					acres				
Cropland on which all crops failed	9	136	136	136	Stripcropping systems to control erosion	1	(NA)		
farms	529	11 126	11 126	11 126	farms	109	(NA)		
acres					acres				
Cropland in cultivated summer fallow	145	125	125	125	Cropland and pastureland having terraces	4	(NA)		
farms	8 803	5 114	5 114	5 114	farms	245	(NA)		
acres					acres				
Cropland idle	95	40	40	40					
farms	5 389	1 462	1 462	1 462					
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	574	638	266 106	545	264 150	153 708	1	(D)	160
Farms with -									
1 to 9 acres	10	5	10	-	-	-	-	-	-
10 to 49 acres	9	5	232	-	-	-	-	-	-
50 to 69 acres	5	2	319	4	254	156	-	-	-
70 to 99 acres	7	5	584	5	408	275	-	-	-
100 to 139 acres	11	2	1 296	8	943	466	-	-	-
140 to 179 acres	33	26	5 239	32	5 079	2 779	-	-	-
180 to 219 acres	18	24	3 552	18	3 552	1 773	-	-	-
220 to 259 acres	25	30	5 937	23	5 457	3 341	-	-	-
260 to 499 acres	235	360	91 189	234	90 709	56 106	-	-	-
500 to 999 acres	208	166	136 372	208	136 372	79 107	1	(D)	160
1,000 to 1,999 acres	11	12	(D)	11	(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	number 4	Irrigated land--Continued
Proportion of all class 1-5 farms	percent .6	Cropland
Land in farms	acres 2 398	Harvested
Cropland	acres 2 121	Used only for pasture
Class 1-5 farms irrigated in 1969	number 1	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent .1	Water used
Land in farms	acres (D)	Class 1-5 farms with artificial drainage
Average per farm	acres (D)	Proportion of class 1-5 farms
Cropland	acres (D)	Land in farms
Harvested cropland	acres (D)	Average per farm
Irrigated land	acres 160	Drained land
Average per farm	acres 160.0	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number 1
		Land in farms
		acres (D)

Class 1-5 Farms

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

	1969		1964		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 574	-	farms 638	-	Corporation, including family owned	farms 1	-	(NA)
Harvested cropland	acres 266 106	-	acres 278 231	-	10 or fewer shareholders	acres (D)	-	(NA)
Full owners	farms 176	-	farms 149	-	More than 10 shareholders	farms -	-	(NA)
Harvested cropland	acres 54 372	-	acres (NA) 372	-	Other	acres -	-	(NA)
Part owners	farms 291	-	farms 305	-		farms (D) 2	-	(NA)
Harvested cropland	acres 169 400	-	acres (NA) 400	-	Farm operators by age groups	acres (D)	-	(NA)
Tenants	farms 107	-	farms 184	-	Under 25 years	9	-	21
Harvested cropland	acres 42 334	-	acres (NA) 334	-	25 to 34 years	103	-	114
Percent of tenancy	acres 24 199	0.0	acres (NA) 199	28.8	35 to 44 years	157	-	177
	acres 18.6		acres (NA) 618		45 to 54 years	146	-	186
			acres 101		55 to 64 years	118	-	117
			acres 101		65 years and over	41	-	23
			acres 24 199		Average age	46.4	0.0	(NA)
			acres 20 727					
					Farm operators by place of residence:			
					On farm operated	518	-	604
					Not on farm operated	32	-	24
					Farm operators reporting days of work off farm	146	-	124
					1 to 49 days	84	-	76
					50 to 99 days	22	-	18
					100 to 199 days	18	-	14
					200 days and over	22	-	16

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	6	\$1 to \$2,499 (see text)	2
Class 2-- " \$20,000 to \$39,999	195	53	\$2,500 to \$4,999	48
Class 3-- " \$10,000 to \$19,999	169	224	\$5,000 to \$7,499	68
Class 4-- " \$5,000 to \$9,999	124	254	\$7,500 to \$9,999	56
Class 5-- " \$2,500 to \$4,999	50	101	\$10,000 to \$14,999	84
Market value of all agricultural products sold (see text)	farms 574	farms 638	\$15,000 to \$19,999	85
dollars 11 268 006	dollars 7 134 658	dollars 7 134 658	\$20,000 to \$29,999	133
Average per farm	dollars 19 630	dollars 11 182	\$30,000 to \$39,999	62
			\$40,000 to \$59,999	22
			\$60,000 and over	14
			\$60,000 to \$79,999	7
			\$80,000 and over	7



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	288	(X)	228	(X)	Turkeys	7	57	1	6
Chickens 3 months old or older	284	105 004	225	72 133	Turkey hens kept for breeding	7	36	1	6
Farms with--	282	87 854	222	56 933	Other turkeys	4	21	-	-
1 to 1,599	-	-	1	(D)	Ducks, geese, and other poultry	23	753	10	1 101
1,600 to 3,199	1	(D)	2	(D)					
3,200 to 9,999	1	(D)	-	-	<b>1964</b>				
10,000 and over	1	(D)	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	276	103 225	220	71 251	Chickens 4 months old or older	517	181 984	(NA)	104 390
Pullets not yet of laying age	3	545	2	412	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	20	1 234	4	470	Turkeys	(NA)	(NA)	13	204
Broilers and other meat-type chickens less than 3 months old	6	477	5	950					

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			
<b>1969</b>								
Any livestock	541	(X)	547	(X)	(X)	(X)		
Any cattle, hogs, or sheep	538	(X)	546	(X)	(X)	(X)		
Cattle and calves	524	40 954	532	21 473	149	6 623		
Farms with--	35	396	137	1 722	28	350		
1 to 19	134	4 423	268	8 673	80	2 546		
20 to 49								
50 to 99	228	16 400	100	6 451	28	1 771		
100 to 199	109	14 519	20	2 561	11	(D)		
200 and over	18	5 216	7	2 066	2	(D)		
200 to 499	16	(D)	6	(D)	2	(D)		
500 and over	2	(D)	1	(D)	-	-		
Cattle	(X)	(X)	389	6 630	77	2 867		
Farms with--	(X)	(X)	224	913	14	63		
1 to 9	(X)	(X)	67	908	11	164		
10 to 19	(X)	(X)						
20 to 49	(X)	(X)	66	1 933	35	1 085		
50 to 99	(X)	(X)	23	1 399	10	625		
100 and over	(X)	(X)	9	1 477	7	930		
100 to 199	(X)	(X)	7	(D)	7	930		
200 to 499	(X)	(X)	2	(D)	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	431	14 843	89	3 756		
Farms with--	(X)	(X)	35	193	6	34		
1 to 9	(X)	(X)	96	1 357	11	155		
10 to 19	(X)	(X)						
20 to 49	(X)	(X)	229	7 184	51	1 638		
50 to 99	(X)	(X)	55	3 488	14	921		
100 and over	(X)	(X)	16	2 621	7	1 008		
100 to 199	(X)	(X)	12	1 440	6	(D)		
200 and over	(X)	(X)	4	1 181	1	(D)		
Heifers and heifer calves	445	10 323	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	490	11 533	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	148	(X)	(X)	(X)	(X)	(X)		
<b>1964</b>								
Any cattle, hogs, or sheep	627	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	619	45 216	621	19 183	(NA)	7 698		
Cattle	(NA)	(NA)	496	9 985	170	5 162		
Calves	(NA)	(NA)	414	9 198	99	2 536		
	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	492	19 098	518	38 054	204	2 900	443	16 198
Farms with--								
1 to 19	91	1 062	50	594	148	1 119	101	1 098
20 to 49	273	8 984	145	4 832	53	1 618	250	8 223
50 to 99	116	7 330	208	14 780	3	163	82	5 384
100 and over	12	1 722	115	17 848	-	-	10	1 493
<b>1964</b>								
Total on place	603	18 764	(NA)	40 976	361	4 240	(NA)	14 524



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	418	40 862	438	69 984	536	46 073	557	69 686
Farms with—								
1 to 24	84	1 088	25	396	(NA)	(NA)	(NA)	(NA)
25 to 49	48	1 778	33	1 218	(NA)	(NA)	(NA)	(NA)
50 to 99	113	8 172	93	6 804	(NA)	(NA)	(NA)	(NA)
100 and over	173	29 824	287	61 566	(NA)	(NA)	(NA)	(NA)
100 to 199	126	16 543	174	24 407	(NA)	(NA)	(NA)	(NA)
200 and over	47	13 281	113	37 159	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	372	7 588	(X)	(X)	449	7 296	(X)	(X)
Other hogs and pigs	367	33 274	(X)	(X)	511	38 777	(X)	(X)
Feeder pigs sold	(X)	(X)	62	8 007	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	395	9 358	(X)	(X)	518	10 075	(X)	(X)
December 1 of preceding year and May 31	361	5 460	(X)	(X)	483	6 485	(X)	(X)
June 1 and November 30	281	3 898	(X)	(X)	325	3 590	(X)	(X)
Sheep and lambs	66	4 907	67	4 117	67	4 428	70	3 757
Any goats	4	10	-	-	-	-	-	-
All other livestock	44	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	392 farms, 243 921 dollars	Nematodes in crops	farms, acres on which used, dollars
Commercial fertilizer	250 farms, 32 268 acres on which used, 2 059 tons, 170 802 dollars	Diseases in crops and orchards	farms, acres on which used, dollars
Lime	farms, acres on which used, tons, dollars	Weeds or grass in crops	farms, acres on which used, dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	farms, acres on which used, dollars
Insects on hay crops	9 farms, 370 acres on which used, 562 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms, acres on which used, dollars
Insects on other crops	52 farms, 5 585 acres on which used, 9 874 dollars	Insect control on livestock and poultry	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	349	44 867	-	-	50	3 018	48	365	3	12
Improved pasture	65	6 618	-	-	14	914	12	36	2	3
Field corn for all purposes	510	59 627	1	140	115	9 394	71	333	57	230
Sorghums for all purposes	224	14 023	-	-	39	3 191	24	82	16	95
All small grains	493	50 778	-	-	172	14 080	165	737	8	22
Field crops other than corn, sorghums, small grains, silage, and field seeds	11	172	-	-	1	1	1	(2)	-	-
Hay or grass silage	430	28 679	1	20	25	1 199	25	92	-	-
Field seeds	20	768	-	-	6	471	4	46	2	5
Vegetables, sweet corn, or melons for sale	1	(2)	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	80	-	-	-	-	-	-	-	-

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)	499	48 229	2 174 058	1	113	559	54 175	1 295 290	1	113	559	54 175
For silage (tons, green weight)	342	11 144	79 728	1	27	458	16 160	77 173	1	27	458	16 160
Cut for green or dry fodder, hogged or grazed	9	254	(X)	-	-	(NA)	811	(NA)	-	-	(NA)	811
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	193	11 950	617 071	-	-	222	9 961	351 436	-	-	222	9 961
For silage (tons, green weight)	71	1 655	14 638	-	-	108	1 834	13 516	-	-	108	1 834
Cut for dry forage or hay (tons, dry weight)	6	82	413	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Hogged or grazed	19	336	(X)	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	385	16 161	31 635	1	20	551	17 014	25 995	-	-	551	17 014
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	23	757	1 418	-	-	5	100	68	-	-	5	100
Small grain hay (tons, dry)	39	1 095	3 054	-	-	87	2 685	2 763	-	-	87	2 685
Other hay (tons, dry)	253	10 186	10 148	-	-	(NA)	16 926	12 659	-	-	(NA)	16 926
Grass silage (tons, green)	10	440	2 055	-	-	17	490	1 900	-	-	17	490
Hay crops cut and fed green (tons, green)	1	40	80	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	3	47	933	-	-	3	34	1 570	-	-	3	34
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)	136	3 201	73 140	-	-	34	960	53	-	110	3 308	46 503
Winter wheat (bushels)	12	508	15 090	-	-	3	157	6	-	7	356	7 018
Oats for grain (bushels)	476	43 464	1 885 040	-	-	154	11 517	612	17	477	40 510	906 152
Barley for grain (bushels)	71	3 542	129 019	-	-	30	1 518	68	5	19	753	13 035
Rye for grain (bushels)	9	312	6 945	-	-	-	-	-	-	25	651	11 065
Soybeans for beans (bushels)	3	165	3 255	-	-	-	-	-	-	3	62	472
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	3	221	-	-	1	1	(2)	-	33	3	233
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	(Z)	-	-	-	-
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)									
1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	5	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	1	(Z)	17	-	1	17	1	400	
1964	5	(NA)	110	4	58	4	52	3	774
Peaches, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	1	(Z)	3	-	1	3	1	80	
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1	(Z)	3	-	1	3	1	80	
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	1	(Z)	3	-	1	3	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1	(Z)	3	-	1	3	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	3	-	1	3	1	20	

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	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	691	718	Number of farms by acres harvested:		
Land in farms .....	684 952	694 365	50 to 99 acres .....	38	21
Average size of farm .....	991.2	967.1	100 to 199 acres .....	81	62
Approximate land area .....	738 432	737 925	200 to 499 acres .....	282	310
Proportion in farms .....	92.8	94.0	500 to 999 acres .....	177	243
Value of land and buildings .....	51 408 401	(NA)	1,000 acres and over .....	35	47
Average per farm .....	74 397	54 941	Cropland used only for pasture or grazing .....	279	133
Average per acre .....	75.05	56.05	farms .....	67 790	28 252
Land in Farms According to Use			acres .....		
Total cropland .....	660	705	All other cropland (see text) .....	575	(NA)
Harvested cropland .....	454 202	457 620	farms .....	109 027	82 293
Number of farms by acres harvested:			acres .....		
1 to 9 acres .....	2	1	Woodland including woodland pasture .....	68	56
10 to 19 acres .....	4	3	farms .....	2 537	564
20 to 29 acres .....	7	6	acres .....		
30 to 49 acres .....	10	7	All other land (see text) .....	607	(NA)
			farms .....	228 213	236 179
			acres .....		
			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 .....	691	684 952	636	669 477	277 385	-	-	-	718	694 365	700	347 075
Farms with--												
1 to 9 acres .....	25	33	1	5	4	-	-	-	4	5	-	-
10 to 49 acres .....	9	225	4	93	39	-	-	-	7	118	2	16
50 to 99 acres .....	-	-	-	-	-	-	-	-	2	100	1	50
100 to 139 acres .....	13	1 095	10	834	557	-	-	-	8	663	6	403
140 to 179 acres .....	7	838	6	730	467	-	-	-	6	709	6	459
180 to 219 acres .....	26	4 184	23	3 703	2 073	-	-	-	19	3 040	19	2 026
220 to 259 acres .....	7	1 409	7	1 409	731	-	-	-	10	2 013	10	1 059
260 to 499 acres .....	11	2 639	9	2 162	1 321	-	-	-	7	1 609	7	964
500 to 999 acres .....	73	29 157	67	26 850	12 098	-	-	-	92	36 962	87	19 219
1,000 to 1,999 acres .....	251	197 662	243	191 682	78 840	-	-	-	287	218 485	286	115 795
2,000 acres and over .....	226	315 398	225	314 017	133 695	-	-	-	230	307 155	230	152 395
	43	132 312	41	127 992	47 560	-	-	-	46	123 495	46	54 678

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 .....	691	718	Under 25 years .....	22	19
acres .....	684 952	694 365	25 to 34 years .....	89	114
Harvested cropland .....	636	700	35 to 44 years .....	160	200
acres .....	277 385	347 075	45 to 54 years .....	195	185
Full owners .....	223	166	55 to 64 years .....	144	142
acres .....	161 980	112 595	65 years and over .....	81	58
Harvested cropland .....	188	152	Average age .....	48.3	46.7
acres .....	59 384	52 532	Farm operators by place of residence:		
Part owners .....	393	444	On farm operated .....	537	600
acres .....	483 120	506 595	Not on farm operated .....	73	(NA)
Harvested cropland .....	383	444	Farm operators reporting days of work		
acres .....	200 956	255 135	off farm .....	219	173
Tenants .....	75	107	1 to 49 days .....	104	96
acres .....	39 852	74 689	50 to 99 days .....	27	
Harvested cropland .....	65	103	100 to 199 days .....	24	
acres .....	17 045	39 183	200 days and over .....	64	77
Percent of tenancy .....	10.8	14.9			

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) .....		
Class 1--Sales of \$40,000 and over .....	56	16	dollars .....	12 500 277	8 218 550
Class 2-- " \$20,000 to \$39,999 .....	178	69	Average per farm .....	18 090	11 446
Class 3-- " \$10,000 to \$19,999 .....	204	211	Crops including nursery products and hay .....	614	(NA)
Class 4-- " \$5,000 to \$9,999 .....	122	261	dollars .....	3 605 018	3 138 876
Class 5-- " \$2,500 to \$4,999 .....	67	91	Forest products .....	-	-
Class 6 (see text) .....	15	23	dollars .....	-	-
Part time (see text) .....	23	28	Livestock, poultry, and their products .....	605	(NA)
Part retirement (see text) .....	22	19	dollars .....	8 895 259	5 071 682
Abnormal (see text) .....	4	-			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	9	3		
\$250 to \$499	3	5		
\$500 to \$999	9	13		
\$1,000 to \$1,499	16	10		
\$1,500 to \$1,999	14	15		
\$2,000 to \$2,499	18	24		
\$2,500 and over	622	648		
Farms with farm-related income from--				
Customwork and other agricultural services	221	98	738	(NA)
Recreational services		8		11
Government farm programs	7	930	489	7 987
	1 520	804		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	9 518	171	718	(NA)
Number of farms with expenditures of--				
\$1 to \$499	10	(NA)		
\$500 to \$999	21	(NA)		
\$1,000 to \$1,999	39	(NA)		
\$2,000 to \$2,999	27	(NA)		
\$3,000 to \$4,999	76	(NA)		
\$5,000 to \$9,999	194	(NA)		
\$10,000 and over	324	(NA)		
Items reported both years	4 961	687	3 079	953
Livestock and poultry	1 708	401	816	447
Feed for livestock and poultry	933	277	585	895
Commercially mixed formula feeds	5	486	3	505
	440	177	276	575
Seeds, bulbs, plants, and trees				485
Commercial fertilizer				344
Lime				251
Other agricultural chemicals (see text)				293
Gasoline and other petroleum fuel and oil for the farm business	1 015	689	159	718
Hired farm labor	315	308	456	366
Contract labor, machine hire, and customwork		492		485
All other production expenses	4 493	666	859	(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	678	10 863 509	115	332 334				
By value groups:								
\$1 to \$999	10	6 700	115	737 707				
\$1,000 to \$4,999			224	2 893 747				
\$5,000 to \$9,999			214	6 893 021				
\$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	639	862	427	489	297	373	672	928
Motortrucks including pickups	598	1 042	282	358	453	684	650	1 061
Tractors other than garden tractors and motor tillers	640	1 850	295	515	526	1 335	698	1 954
Riding garden tractors 7 hp and over	66	68	53	54	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	276	299	74	90	204	209	251	276
Cornpickers, corn heads, and picker-shellers	161	168	38	41	124	127	285	288
Pickup balers	173	176	65	65	110	111	189	189

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	585	(X)	600	(X)	651	(NA)	(NA)	(NA)
Cattle and calves	573	70 718	590	39 541	649	74 710	647	31 318
Farms with--								
1 to 4	2	7	4	14	12	(NA)	(NA)	(NA)
5 to 9	13	87	28	177	(NA)	(NA)	(NA)	(NA)
10 to 19	22	318	44	612	19	(NA)	(NA)	(NA)
20 and over	536	70 306	514	38 738	618	(NA)	(NA)	(NA)
Cows and heifers that had calved	535	38 320	(X)	(X)	637	35 499	(NA)	(NA)
Milk cows	235	4 019	(X)	(X)	381	4 596	(NA)	(NA)
Farms with--								
1 or 2	29	37	(X)	(X)	44	(NA)	(NA)	(NA)
3 or 4	16	52	(X)	(X)	39	(NA)	(NA)	(NA)
5 to 9	46	325	(X)	(X)	103	(NA)	(NA)	(NA)
10 and over	144	3 605	(X)	(X)	195	(NA)	(NA)	(NA)
Hogs and pigs	210	10 844	223	21 109	272	10 664	271	16 796
Farms with--								
1 to 4	21	59	15	42	62	(NA)	23	(NA)
5 to 9	29	206	13	94	(NA)	(NA)	(NA)	(NA)
10 to 24	49	759	40	683	63	(NA)	(NA)	(NA)
25 and over	111	9 820	155	20 290	147	(NA)	248	(NA)
Feeder pigs	(X)	(X)	37	3 577	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	180	2 830	(X)	(X)	235	2 259	(X)	(X)
December 1 of preceding year and May 31	155	1 599	(X)	(X)	203	1 562	(X)	(X)
June 1 and November 30	100	1 231	(X)	(X)	97	697	(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	5 998	85	5 140	146	10 857	145	8 859
Horses and ponies .....	125	390	14	34	(NA)	(NA)	16	49
Chickens 3 months old or older .....	226	53 189	86	25 581	426	119 945	(NA)	73 713
Farms with-	78	4 021	13	718	97	(NA)	(NA)	(NA)
1 to 99 .....	128	23 698	62	11 144	264	(NA)	(NA)	(NA)
100 to 399 .....	17	11 870	8	5 715	56	(NA)	(NA)	(NA)
400 to 1,599 .....	3	13 600	3	8 004	9	(NA)	(NA)	(NA)
1,600 and over .....								
Hens and pullets of laying age excluding started pullets .....	219	50 825	85	24 462	419	115 195	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	850	6	1 900	(NA)	(NA)	-	-
Other livestock and poultry .....	61	(X)	18	(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 .....	401	486	486	503	Hay, excluding sorghum hay .....	95 978	113 804	(NA)	(NA)
For grain .....	183	313	313	313	acres ..	134 492	136 048	-	-
bushels ..	8 134	14 113	14 113	-	Cotton .....	-	-	-	-
bushels ..	290 543	304 715	304 715	-	acres ..	-	-	-	-
bushels ..	-	-	-	-	bales ..	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	341	(NA)	(NA)	-	Peanuts for nuts .....	-	-	-	-
acres ..	20 469	21 285	21 285	-	acres ..	-	-	-	-
acres ..	-	-	-	-	pounds ..	-	-	-	-
Sorghums for all purposes except sirup .....	31	85	85	-	Tobacco .....	-	-	-	-
For grain or seed .....	-	6	6	-	acres ..	-	-	-	-
bushels ..	-	222	222	-	pounds ..	-	-	-	-
bushels ..	-	5 162	5 162	-	Irish potatoes and sweetpotatoes .....	9	(NA)	(NA)	(NA)
Cut for silage, dry forage or hay, or hogged or grazed .....	31	(NA)	(NA)	2	acres ..	2	4	4	4
acres ..	662	2 104	2 104	-	Vegetables, sweet corn, or melons for sale .....	3	-	-	-
acres ..	-	-	-	-	acres ..	5	-	-	-
Wheat for grain .....	517	656	656	-	Berries for sale .....	1	-	-	-
acres ..	62 461	98 326	98 326	-	acres ..	(2)	-	-	-
bushels ..	800 146	1 265 050	1 265 050	-	Land in orchards (see text) .....	-	2	2	2
Other small grains for grain .....	541	(NA)	(NA)	-	acres ..	-	1	1	1
acres ..	89 582	96 901	96 901	-	Other crops .....	10	(NA)	(NA)	(NA)
acres ..	-	-	-	-	acres ..	329	(NA)	(NA)	(NA)
Soybeans for beans .....	-	-	-	-	Greenhouse products under glass or other protection .....	-	-	(NA)	(NA)
acres ..	-	-	-	-	acres ..	-	-	-	-
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	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Class 1-5 farms .....	627	648	648	648	Total woodland .....	66	53	53	53
Land in farms .....	666 690	674 323	674 323	674 323	acres ..	1 968	544	544	544
Average size of farm .....	1 063.3	1 040.6	1 040.6	1 040.6	Woodland pastured .....	16	2	2	2
Value of land and buildings .....	49 795 349	(NA)	(NA)	(NA)	acres ..	566	25	25	25
Average per farm .....	79 418	(NA)	(NA)	(NA)	Woodland not pastured .....	51	52	52	52
Average per acre .....	74.69	(NA)	(NA)	(NA)	acres ..	1 402	519	519	519
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	437	547	547	547
Total cropland .....	617	(NA)	(NA)	(NA)	acres ..	193 418	214 350	214 350	214 350
acres ..	445 490	443 882	443 882	443 882	Improved pastureland and rangeland .....	92	25	25	25
Harvested cropland .....	600	638	638	638	acres ..	24 107	3 127	3 127	3 127
acres ..	274 542	340 045	340 045	340 045	Pastureland and rangeland not improved .....	389	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres ..	169 311	211 223	211 223	211 223
1 to 49 acres .....	13	(NA)	(NA)	(NA)	All other land (see text) .....	488	615	615	615
50 to 99 acres .....	22	(NA)	(NA)	(NA)	acres ..	25 814	15 547	15 547	15 547
100 to 199 acres .....	72	(NA)	(NA)	(NA)	Irrigated land .....	-	1	1	1
200 to 499 acres .....	281	(NA)	(NA)	(NA)	acres ..	-	1	1	1
500 to 999 acres .....	177	(NA)	(NA)	(NA)	Total pastureland (all types) .....	562	(NA)	(NA)	(NA)
1,000 acres and over .....	35	(NA)	(NA)	(NA)	acres ..	260 102	242 155	242 155	242 155
1,000 to 1,999 acres .....	31	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	4	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	1	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	269	128	128	128	acres ..	135	(NA)	(NA)	(NA)
acres ..	66 118	27 780	27 780	27 780	Stripcropping systems to control erosion .....	19	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	106	165	165	165	acres ..	6 112	(NA)	(NA)	(NA)
acres ..	12 465	20 397	20 397	20 397	Cropland and pastureland having terraces .....	6	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	140	55	55	55	acres ..	357	(NA)	(NA)	(NA)
acres ..	20 239	2 295	2 295	2 295					
Cropland in cultivated summer fallow .....	474	559	559	559					
acres ..	59 447	40 041	40 041	40 041					
Cropland idle .....	115	168	168	168					
acres ..	12 679	13 324	13 324	13 324					









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	206	10 821	218	21 036	267	10 639	266	16 757
Farms with—								
1 to 24	95	1 001	63	746	(NA)	(NA)	(NA)	(NA)
25 to 49	42	1 420	29	1 091	(NA)	(NA)	(NA)	(NA)
50 to 99	36	2 418	61	4 244	(NA)	(NA)	(NA)	(NA)
100 and over	33	5 982	65	14 955	(NA)	(NA)	(NA)	(NA)
100 to 199	23	3 170	40	5 445	(NA)	(NA)	(NA)	(NA)
200 and over	10	2 812	25	9 510	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	168	2 602	(X)	(X)	187	1 881	(X)	(X)
Other hogs and pigs	168	8 219	(X)	(X)	253	8 758	(X)	(X)
Feeder pigs sold	(X)	(X)	36	3 556	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	178	2 823	(X)	(X)	232	2 254	(X)	(X)
December 1 of preceding year and May 31	154	1 596	(X)	(X)	200	1 557	(X)	(X)
June 1 and November 30	99	1 227	(X)	(X)	97	697	(X)	(X)
Sheep and lambs	77	5 691	78	4 926	136	10 531	134	8 664
Any goats	4	13	-	-	-	-	-	-
All other livestock	119	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.. 410	farms..	4
	dollars.. 307 794	acres on which used..	180
Commercial fertilizer	farms.. 273	dollars..	1 774
	acres on which used.. 50 321	farms..	3
	tons.. 2 666	acres on which used..	518
	dollars.. 246 213	dollars..	510
Lime	farms.. -	farms..	195
	acres on which used.. -	acres on which used..	31 098
	tons.. -	dollars..	37 180
	dollars.. -	farms..	10
Sprays, dusts, fumigants, etc. to control—		acres on which used..	519
Insects on hay crops	farms.. 5	dollars..	765
	acres on which used.. 470	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.. 8
	dollars.. 1 038	acres on which used..	663
Insects on other crops	farms.. 42	dollars..	968
	acres on which used.. 4 069	farms..	131
	dollars.. 8 043	dollars..	8 999
		Insect control on livestock and poultry	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	269	66 118	-	-	27	1 723	18	54	10	59
Improved pasture	92	24 107	-	-	4	215	4	14	-	-
Field corn for all purposes	397	28 474	-	-	141	10 447	117	504	26	78
Sorghums for all purposes	31	662	-	-	9	176	8	8	1	2
All small grains	532	149 622	-	-	207	36 095	187	1 526	31	306
Field crops other than corn, sorghums, small grains, silage, and field seeds	9	3	-	-	3	1	3	(2)	3	(2)
Hay or grass silage	497	95 662	-	-	12	1 662	9	84	3	31
Field seeds	10	329	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	3	-	-	-	-	-	-	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	181	8 044	287 043	-	-	-	306	13 958	302 781	-	-	-
For silage (tons, green weight)	330	19 845	105 008	-	-	-	346	18 424	66 108	-	-	-
Cut for green or dry fodder, hogged or grazed	15	585	(X)	-	-	-	(NA)	2 619	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	6	222	5 162	-	-	-
For silage (tons, green weight)	23	434	2 982	-	-	-	53	1 383	7 389	-	-	-
Cut for dry forage or hay (tons, dry weight)	4	64	122	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	6	164	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	422	39 452	76 037	-	-	-	504	35 098	64 931	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	10	645	1 512	-	-	-	15	679	1 159	-	-	-
Small grain hay (tons, dry)	76	3 915	4 774	-	-	-	44	1 114	1 280	-	-	-
Other hay (tons, dry)	417	50 243	50 272	-	-	-	(NA)	74 413	65 946	-	-	-
Grass silage (tons, green)	8	1 177	3 325	-	-	-	12	347	1 060	-	-	-
Hay crops cut and fed green (tons, green)	5	230	1 113	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	7	265	5 420	-	-	-	16	411	11 161	-	-	-
Strawberries (pounds)	1	(2)	50	-	-	-	-	-	-	-	-	-

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)	496	61 593	789 107	-	-	165	16 181	797	115	617	96 095	1 243 780
Winter wheat (bushels)	10	861	14 068	-	-	3	144	5	3	13	832	17 004
Oats for grain (bushels)	461	46 071	1 809 795	-	-	134	10 299	426	61	583	63 346	2 066 856
Barley for grain (bushels)	104	6 070	170 539	-	-	49	2 656	109	12	92	3 871	87 534
Rye for grain (bushels)	222	21 993	471 148	-	-	54	4 398	144	67	177	14 017	269 946
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	2	153	-	-	2	1	(2)	(2)	25	5	609
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	3	-	-	-	-
Selected vegetables:						
Tomatoes	1	3	-	-	-	-
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	2	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	43	-	2	43	2	1 720	-
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	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	10	-	2	10	2	4	-
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	15	-	2	15	2	560	-
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	-	-	-	-	-	-	-	-
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 .....	327	383	Number of farms by acres harvested:		
Land in farms .....	958 191	973 095	50 to 99 acres .....	55	46
Average size of farm .....	2 930.2	2 540.7	100 to 199 acres .....	80	107
Approximate land area .....	1 115 584	1 113 650	200 to 499 acres .....	75	94
Proportion in farms .....	85.9	87.3	500 to 999 acres .....	11	17
Value of land and buildings .....	35 166 416	(NA)	1,000 acres and over .....	1	1
Average per farm .....	107 542	63 393	Cropland used only for pasture or grazing .....	90	96
Average per acre .....	36.70	24.86	..... farms .....	17 043	7 944
Land in Farms According to Use			..... acres .....		
Total cropland .....	291	340	All other cropland (see text) .....	160	(NA)
Harvested cropland .....	97 219	97 330	..... farms .....	32 086	27 674
..... acres .....	275	325	..... acres .....		
..... acres .....	48 090	61 712	Woodland including woodland pasture .....	36	71
Number of farms by acres harvested:			..... farms .....	21 360	43 497
1 to 9 acres .....	3	10	..... acres .....		
10 to 19 acres .....	9	14	All other land (see text) .....	301	(NA)
20 to 29 acres .....	17	10	..... farms .....	839 612	832 258
30 to 49 acres .....	24	26	..... acres .....		
			Irrigated land .....	85	91
			..... farms .....	12 388	11 598
			..... 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	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	327	958 191	275	678 526	48 090	85	246 137	12 388	383	973 095	325	61 712
Farms with-												
1 to 9 acres .....	6	9	1	4	2	-	-	-	9	16	2	3
10 to 49 acres .....	5	116	5	116	83	1	16	6	11	290	5	66
50 to 69 acres .....	2	108	-	-	-	2	128	2	2	128	2	20
70 to 99 acres .....	4	304	3	234	85	2	154	68	2	169	1	30
100 to 139 acres .....	-	-	-	-	-	-	-	-	7	840	3	109
140 to 179 acres .....	9	1 416	6	936	346	2	332	182	16	2 560	13	730
180 to 219 acres .....	6	1 185	5	988	353	2	396	256	5	986	4	338
220 to 259 acres .....	3	719	3	719	262	3	719	402	5	1 226	4	486
260 to 499 acres .....	25	10 202	20	8 335	2 467	11	4 598	1 523	39	14 746	37	3 904
500 to 999 acres .....	56	41 140	49	36 340	5 904	13	9 598	2 505	61	44 357	51	8 482
1,000 to 1,999 acres .....	78	107 498	65	90 029	11 465	12	16 596	1 592	91	129 555	84	14 310
2,000 acres and over .....	133	795 494	118	540 825	27 123	39	213 728	5 854	135	778 225	119	33 234

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 .....	327	383	Under 25 years .....	-	3
..... farms .....			25 to 34 years .....	28	35
..... acres .....	958 191	973 095	35 to 44 years .....	60	103
Harvested cropland .....	275	325	45 to 54 years .....	102	97
..... farms .....			55 to 64 years .....	77	85
..... acres .....	48 090	61 712	65 years and over .....	60	60
Full owners .....	146	162	Average age .....	52.5	50.4
..... farms .....			Farm operators by place of residence:		
..... acres .....	188 423	226 595	On farm operated .....	269	342
Harvested cropland .....	111	130	Not on farm operated .....	29	(NA)
..... farms .....			Farm operators reporting days of work		
..... acres .....	14 866	18 364	off farm .....	137	155
Part owners .....	161	190	1 to 49 days .....	43	68
..... farms .....			50 to 99 days .....	13	
..... acres .....	624 384	554 905	100 to 199 days .....	28	
Harvested cropland .....	149	168	200 days and over .....	53	87
..... farms .....					
..... acres .....	31 126	37 809			
Tenants .....	20	27			
..... farms .....					
..... acres .....	145 384	34 292			
Harvested cropland .....	15	25			
..... farms .....					
..... acres .....	2 098	5 465			
Percent of tenancy .....	6.1	7.0			

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) .....	5 138 498	3 735 250
Class 1--Sales of \$40,000 and over .....	20	11	Average per farm .....	15 714	9 753
Class 2-- " \$20,000 to \$39,999 .....	72	34	Crops including nursery products and hay .....	173	(NA)
Class 3-- " \$10,000 to \$19,999 .....	77	88	..... farms .....		
Class 4-- " \$5,000 to \$9,999 .....	74	101	..... dollars .....	498 686	820 649
Class 5-- " \$2,500 to \$4,999 .....	49	61	Forest products .....	5	6
Class 6 (see text) .....	6	17	..... farms .....		
Part time (see text) .....	18	47	..... dollars .....	958	3 314
Part retirement (see text) .....	8	22	Livestock, poultry, and their products .....	301	(NA)
Abnormal (see text) .....	3	2	..... farms .....		
			..... dollars .....	4 638 854	2 900 192

All Farms

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

Table with 5 columns: 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...

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: Description, 1969 (Farms), 1969 (Dollars), 1964 (Farms), 1964 (Dollars). Rows include Farm production expenses total, Number of farms with expenditures of-, and various production inputs like seeds, fertilizer, and labor.

All Farms

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

Table with multiple columns: Description, 1969 (Farms reporting, Dollars), 1969 (Value groups), 1964 (Farms reporting, Dollars), and 1964 (Equipment manufactured by year).

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: Description, 1969 (Inventory Farms, Number), 1969 (Sales Farms, Number), 1964 (Inventory Farms, Number), 1964 (Sales Farms, 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 .....	87	25 626	88	20 839	92	30 095	94	22 804
Horses and ponies .....	171	641	26	85	(NA)	(NA)	22	103
Chickens 3 months old or older .....	91	4 997	8	405	205	10 601	(NA)	5 211
Farms with-								
1 to 99 .....	75	2 607	7	305	173	(NA)	(NA)	(NA)
100 to 399 .....	15	1 940	1	100	31	(NA)	(NA)	(NA)
400 to 1,599 .....	1	450	-	-	1	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	88	4 789	7	325	200	9 677	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	4	1 012	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	27	(X)	12	(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 .....	51	88	51	88	Hay, excluding sorghum hay .....	242	(NA)	242	(NA)
For grain .....	35	49	35	49	acres .....	28 958	35 712	28 958	35 712
For silage .....	3 116	3 251	3 116	3 251	tons .....	31 786	32 098	31 786	32 098
bushels .....	190 188	166 315	190 188	166 315	Cotton .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	bales .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	26	(NA)	26	(NA)	Peanuts for nuts .....	-	-	-	-
acres .....	1 163	2 098	1 163	2 098	acres .....	-	-	-	-
bushels .....	-	-	-	-	pounds .....	-	-	-	-
Sorghums for all purposes except sirup .....	25	24	25	24	Tobacco .....	-	-	-	-
acres .....	3	2	3	2	acres .....	-	-	-	-
bushels .....	50	15	50	15	pounds .....	-	-	-	-
bushels .....	2 125	650	2 125	650	Irish potatoes and sweetpotatoes .....	2	(NA)	2	(NA)
acres .....	-	-	-	-	acres .....	1	5	1	5
Cut for silage, dry forage or hay, or hogged or grazed .....	23	(NA)	23	(NA)	Vegetables, sweet corn, or melons for sale .....	3	10	3	10
acres .....	980	521	980	521	acres .....	2	37	2	37
Wheat for grain .....	86	149	86	149	acres .....	1	-	1	-
acres .....	7 854	13 373	7 854	13 373	acres .....	(2)	-	(2)	-
bushels .....	142 010	360 135	142 010	360 135	Land in orchards (see text) .....	5	7	5	7
acres .....	-	-	-	-	acres .....	5	9	5	9
bushels .....	-	-	-	-	Other crops .....	38	(NA)	38	(NA)
Other small grains for grain .....	67	(NA)	67	(NA)	acres .....	2 871	(NA)	2 871	(NA)
acres .....	4 253	6 196	4 253	6 196	Greenhouse products under glass or other protection .....	-	(NA)	-	(NA)
Soybeans for beans .....	-	-	-	-	sq.ft. ....	-	4 600	-	4 600
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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	292	295	292	295	Total woodland .....	28	43	28	43
Land in farms .....	732 729	760 576	732 729	760 576	acres .....	16 670	28 965	16 670	28 965
Average size of farm .....	2 509.3	2 578.2	2 509.3	2 578.2	Woodland pastured .....	21	35	21	35
Value of land and buildings .....	28 473 024	(NA)	28 473 024	(NA)	acres .....	15 907	28 718	15 907	28 718
Average per farm .....	97 510	(NA)	97 510	(NA)	Woodland not pastured .....	10	8	10	8
Average per acre .....	38.85	(NA)	38.85	(NA)	acres .....	763	247	763	247
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	257	282	257	282
Total cropland .....	264	(NA)	264	(NA)	acres .....	610 643	626 431	610 643	626 431
acres .....	92 232	92 459	92 232	92 459	Improved pastureland and rangeland .....	20	31	20	31
Harvested cropland .....	254	271	254	271	acres .....	16 421	3 973	16 421	3 973
acres .....	47 266	59 155	47 266	59 155	Pastureland and rangeland not improved .....	247	(NA)	247	(NA)
Number of farms by acres harvested:					acres .....	594 222	622 458	594 222	622 458
1 to 49 acres .....	39	(NA)	39	(NA)	All other land (see text) .....	194	282	194	282
50 to 99 acres .....	49	(NA)	49	(NA)	acres .....	13 184	12 720	13 184	12 720
100 to 199 acres .....	79	(NA)	79	(NA)	Irrigated land .....	82	82	82	82
200 to 499 acres .....	75	(NA)	75	(NA)	acres .....	12 339	11 397	12 339	11 397
500 to 999 acres .....	11	(NA)	11	(NA)	Total pastureland (all types) .....	279	(NA)	279	(NA)
1,000 acres and over .....	1	(NA)	1	(NA)	acres .....	642 096	661 736	642 096	661 736
1,000 to 1,999 acres .....	1	(NA)	1	(NA)	Conservation Practices				
2,000 acres and over .....	-	(NA)	-	(NA)	Grain or row crops farmed on the contour .....	7	(NA)	7	(NA)
Cropland used only for pasture or grazing .....	77	77	77	77	acres .....	613	(NA)	613	(NA)
acres .....	15 546	6 587	15 546	6 587	Stripcropping systems to control erosion .....	43	(NA)	43	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	24	44	24	44	acres .....	12 314	(NA)	12 314	(NA)
acres .....	1 823	2 071	1 823	2 071	Cropland and pastureland having terraces .....	16	(NA)	16	(NA)
Cropland on which all crops failed .....	58	38	58	38	acres .....	1 976	(NA)	1 976	(NA)
acres .....	8 335	2 626	8 335	2 626					
Cropland in cultivated summer fallow .....	115	151	115	151					
acres .....	16 752	18 520	16 752	18 520					
Cropland idle .....	38	39	38	39					
acres .....	2 510	3 500	2 510	3 500					

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	295	732 729	254	668 500	47 266	82	245 696	12 339
Farms with--									
1 to 9 acres	5	4	5	-	-	-	-	-	-
10 to 49 acres	2	-	40	2	40	40	-	-	-
50 to 69 acres	2	-	108	-	-	-	-	-	-
70 to 99 acres	2	1	144	1	74	38	1	74	38
100 to 139 acres	-	1	-	-	-	-	-	-	-
140 to 179 acres	2	5	332	2	332	144	2	(0)	182
180 to 219 acres	6	4	1 185	5	988	353	2	396	256
220 to 259 acres	3	3	719	3	719	262	3	719	402
260 to 499 acres	20	23	8 297	17	7 210	2 272	10	4 253	1 510
500 to 999 acres	50	50	36 973	45	35 613	5 692	13	9 598	2 505
1,000 to 1,999 acres	71	80	98 139	61	84 699	11 342	12	16 596	1 592
2,000 acres and over	129	124	586 787	118	540 825	27 123	39	213 728	5 854

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	86	Irrigated land--Continued
Proportion of all class 1-5 farms	29.4	Cropland
Land in farms	263 156	farms
Cropland	32 758	acres
Harvested cropland	17 138	farms
Irrigated land	12 339	acres
Average per farm	150.4	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
		Proportion of class 1-5 farms
		percent
		Land in farms
		acres
		Average per farm
		acres
		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	292	-	295	-	farms	3	-	(NA)	
acres	732 729	-	760 576	-	acres	50 207	-	(NA)	
Harvested cropland	254	-	271	-	10 or fewer shareholders	3	-	(NA)	
acres	47 266	-	59 155	-	acres	50 207	-	(NA)	
Full owners	128	-	106	-	More than 10 shareholders	-	-	(NA)	
acres	182 096	-	(NA)	-	acres	-	-	(NA)	
Harvested cropland	100	-	(NA)	-	Other	1	-	(NA)	
acres	14 377	-	(NA)	-	acres	3 067	-	(NA)	
Part owners	151	-	164	-	Farm operators by age groups:				
acres	507 692	-	(NA)	-	Under 25 years	-	-	3	
Harvested cropland	143	-	(NA)	-	25 to 34 years	26	-	31	
acres	30 846	-	(NA)	-	35 to 44 years	47	-	82	
Tenants	13	-	23	-	45 to 54 years	95	-	79	
acres	42 941	-	(NA)	-	55 to 64 years	73	-	62	
Harvested cropland	11	-	(NA)	-	65 years and over	51	-	38	
acres	2 043	-	(NA)	-	Average age	52.4	0.0	(NA)	
Percent of tenancy	4.4	0.0	7.7		Farm operators by place of residence:				
Farms by type of organization					On farm operated	248	-	270	
Individual or family	266	-	(NA)	-	Not on farm operated	20	-	19	
acres	603 874	-	(NA)	-	Farm operators reporting days of work off farm				
Partnership	22	-	(NA)	-	1 to 49 days	115	-	98	
acres	75 581	-	(NA)	-	50 to 99 days	40	-	45	
					100 to 199 days	12	-	15	
					200 days and over	23	-	13	
						40	-	25	

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	20	11	\$1 to \$2,499 (see text)	7
Class 2-- " \$20,000 to \$39,999	72	34	\$2,500 to \$4,999	42
Class 3-- " \$10,000 to \$19,999	77	88	\$5,000 to \$7,499	41
Class 4-- " \$5,000 to \$9,999	74	101	\$7,500 to \$9,999	33
Class 5-- " \$2,500 to \$4,999	49	61	\$10,000 to \$14,999	44
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	33
farms	292	295	\$20,000 to \$29,999	43
dollars	5 097 517	3 648 817	\$30,000 to \$39,999	29
Average per farm	17 457	12 368	\$40,000 to \$59,999	11
			\$60,000 and over	9
			\$80,000 to \$79,999	6
			\$80,000 and over	3
				(NA)
				(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 .....	159	488 567	282	4 608 048
Grains .....	111	349 854	39	10 261
Tobacco .....	-	-	9	13 693
Cotton and cottonseed .....	-	-	8	22 359
Field seeds, hay, forage, and silage .....	94	132 223	258	3 808 692
Other field crops .....	2	360	112	697 857
Vegetables, sweet corn, and melons .....	-	-		
Fruits, nuts, and berries .....	1	130		
Nursery and greenhouse products .....	1	6 000	29	55 186
Forest products sold .....	3	902	29	55 186
			27	63 723
			-	-
			166	497 507

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) .....	4 156 984	295 (NA)	47 618	37 765
Number of farms with expenditures of--				
\$1 to \$1,999 .....	3	(NA)	-	(NA)
\$2,000 to \$2,999 .....	21	(NA)	105	(NA)
\$3,000 to \$4,999 .....	48	(NA)	17 871	(NA)
\$5,000 to \$9,999 .....	86	(NA)		
\$10,000 to \$19,999 .....	78	(NA)		
\$20,000 to \$39,999 .....	36	(NA)		
\$40,000 and over .....	20	(NA)		
Items reported both years .....	2 241 013	1 598 284		
Livestock and poultry .....	1 003 504	581 739		
Feed for livestock and poultry .....	478 316	325 159		
Commercially mixed formula feeds .....	193 824	235 (NA)		
Feed ingredients .....	238 257	180 899		
Whole grains .....	124 056	107 479		
Hay, green chop, and silage .....	61 477	36 781		
Seeds, bulbs, plants, and trees .....	44 503	46 662		
Commercial fertilizer .....			47 618	37 765
Lime .....			-	(NA)
Other agricultural chemicals (see text) .....			105	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....			333 780	314 092
Gasoline .....			290	294
Diesel oil .....			258 564	235 408
LP gas, butane, and propane .....			103	90
Motor oil, grease, piped gas, kerosene, and fuel oil .....			34 227	27 835
Hired farm labor .....			70	78
Workers by number of days worked:			13 278	15 158
150 days or more .....			290	295
Less than 150 days .....			27 711	35 691
Contract labor .....			158	170
Machine hire and customwork .....			218 432	158 854
All other production expenses .....			42	53
			48	69
			137	(NA)
			360	(NA)
			20	(NA)
			12 705	(NA)
			151	186
			102 355	134 013
			292	(NA)
			1 898 100	(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 .....	288	3 289 719	64	793 849	39	876 980		
By value groups:								
\$1 to \$4,999 .....	75	230 875			14	458 420		
\$5,000 to \$9,999 .....	90	599 595			6	330 000		

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 .....	263	346	188	214	114	132	287	391
2 or 3 .....	64	137	23	49	13	28	(NA)	(NA)
4 and over .....	3	13	-	-	1	4	(NA)	(NA)
Motortrucks including pickups .....	267	481	165	206	183	275	281	487
2 and over .....	145	359	27	68	67	159	(NA)	(NA)
Tractors other than garden tractors and motor tillers .....	274	698	96	160	235	538	272	682
2 or 3 .....	182	435	23	53	145	342	(NA)	(NA)
4 and over .....	49	220	10	44	31	137	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers .....	273	678	96	157	234	521	271	659
Crawler tractors .....	18	20	3	3	15	17	18	23
Riding garden tractors 7 hp and over .....	12	12	8	8	4	4	(NA)	(NA)
Grain and bean combines, self-propelled .....	57	58	13	14	44	44	34	36
Cornpickers, corn heads, and picker-shellers .....	32	34	11	12	22	22	(NA)	(NA)
Corn heads for combines .....	11	11	7	7	4	4	(NA)	(NA)
Other cornpickers and picker-shellers .....	23	23	5	5	18	18	(NA)	(NA)
Pickup balers .....	94	95	31	31	63	64	(NA)	(NA)
Windrowers, pull and self-propelled .....	69	70	33	34	36	36	(NA)	(NA)
Field forage harvesters, shear bar .....	23	24	6	6	18	18	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table 16: Poultry: 1969 and 1964. Columns include Inventory (Farms reporting, Number) and Sales (Farms reporting, Number) for 1969 and 1964. Rows list various poultry types like Any poultry, Chickens, Hens, Pullets, etc.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table 17: Cattle and Calves: 1969 and 1964. Columns include Inventory (Farms reporting, Number) and Sales (Total, Fattened on grain and concentrates). Rows list livestock types like Any livestock, Cattle and calves, Heifers, 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	36	1 875	38	3 418	58	3 073	54	3 808
Farms with-							(NA)	(NA)
1 to 24	16	191	13	160	(NA)	(NA)	(NA)	(NA)
25 to 49	6	192	9	355	(NA)	(NA)	(NA)	(NA)
50 to 99	7	458	9	687	(NA)	(NA)	(NA)	(NA)
100 and over	7	1 034	7	2 216	(NA)	(NA)	(NA)	(NA)
100 to 199	5	(0)	2	268	(NA)	(NA)	(NA)	(NA)
200 and over	2	(0)	5	1 948	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	32	556	(X)	(X)	33	400	(X)	(X)
Other hogs and pigs	30	1 319	(X)	(X)	57	2 673	(X)	(X)
Feeder pigs sold	(X)	(X)	7	464	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	33	462	(X)	(X)	44	533	(X)	(X)
December 1 of preceding year and May 31	27	245	(X)	(X)	37	288	(X)	(X)
June 1 and November 30	21	217	(X)	(X)	29	245	(X)	(X)
Sheep and lambs	82	25 330	83	20 590	82	29 581	84	22 514
Any goats	1	2	-	-	-	-	-	-
All other livestock	160	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	131	65 289	Nematodes in crops	-	-
Commercial fertilizer	52	4 491	Diseases in crops and orchards	-	-
acres on which used	546	47 418	acres on which used	-	-
tons	-	-	Weeds or grass in crops	38	2 465
dollars	-	-	acres on which used	7 353	-
Lime	-	-	dollars	-	-
acres on which used	-	-	Weeds or brush in pasture	2	18
tons	-	-	acres on which used	25	-
dollars	-	-	dollars	-	-
Sprays, dusts, fumigants, etc. to control-			Chemicals for defoliation or for growth control of crops or thinning of fruit	2	502
Insects on hay crops	6	264	acres on which used	310	-
acres on which used	439	13	dollars	80	-
dollars	1 330	3 882	Insect control on livestock and poultry	5 203	-
farms	1 330	3 882	farms	-	-
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		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	77	15 546	14	726	4	188	4	9	-	-
Improved pasture	20	16 421	-	-	2	220	2	9	-	-
Field corn for all purposes	51	4 279	31	2 846	34	2 715	27	207	20	200
Sorghums for all purposes	23	980	7	412	6	210	4	20	4	8
All small grains	94	11 874	4	215	9	575	9	55	1	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	33	2	33	1	32	1	2	-	-
Hay or grass silage	227	28 424	73	6 892	13	550	12	36	1	1
Field seeds	35	2 822	11	1 160	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	3	-	-	1	(2)	1	(2)	-	-
Nursery or greenhouse products	1	6	-	-	-	-	-	-	-	-
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)	35	3 116	190 188	28	2 289	48	3 232	165 938	24	708	5 350	
For silage (tons, green weight)	12	325	3 255	7	201	7	201	5 350				
Cut for green or dry fodder, hogged or grazed	15	838	(X)	6	356	(NA)	1 293	(NA)				
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	3	50	2 125	1	25	2	15	650				
For silage (tons, green weight)	6	144	1 019	2	17	6	75	1 028				
Cut for dry forage or hay (tons, dry weight)	14	560	1 717	5	307	(NA)	(NA)	(NA)				
Hogged or grazed	5	226	(X)	2	63	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	198	18 831	23 335	70	5 150	218	20 144	20 641				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	10	653	822	2	186	10	208	157				
Small grain hay (tons, dry)	50	2 758	2 406	5	155	79	2 759	2 513				
Other hay (tons, dry)	76	6 182	4 820	15	1 401	(NA)	10 455	7 312				
Grass silage (tons, green)	-	-	-	-	-	-	-	-				
Hay crops cut and fed green (tons, green)	-	-	-	-	-	-	(NA)	(NA)				
Red clover seed (pounds)	-	-	-	-	-	-	-	-				
Alfalfa seed (pounds)	34	2 702	122 955	11	1 160	118	5 316	496 152				
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) .....	81	7 704	139 448	2	155	8	489	52	-	144	13 247	358 666
Winter wheat (bushels) .....	75	7 308	131 003	2	155	7	449	50	-	126	12 162	343 514
Oats for grain (bushels) .....	57	3 261	88 148	1	40	2	72	2	1	90	3 055	74 560
Barley for grain (bushels) .....	19	779	16 110	1	20	1	14	1	-	69	2 739	69 136
Rye for grain (bushels) .....	4	130	1 346	-	-	-	-	-	-	8	141	1 707
Soybeans for beans (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight) .....	2	1	135	1	1	-	-	-	-	5	5	603
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	29
Selected vegetables .....	-	-	-	-	-	-
Tomatoes .....	-	-	-	-	1	1
Sweet corn .....	-	-	-	-	4	10
Cucumbers and pickles .....	-	-	-	-	-	-
Watermelons .....	-	-	-	-	3	15
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
Land in orchards (see text) .....	1969	3	(X)	(X)	(X)	(X)	(X)	(X)
1964	5	7	(X)	(X)	(X)	(X)	(X)	
Apples (pounds) .....	1969	3	241	2	8	3	233	1 000
1964	5	(NA)	227	1	5	5	222	12 040
Peaches, all (pounds) .....	1969	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-
Clingstone (pounds) .....	1969	-	-	-	-	-	-	-
Freestone (pounds) .....	1969	-	-	-	-	-	-	-
Pears, all (pounds) .....	1969	1	(Z)	4	1	1	3	-
1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds) .....	1969	1	(Z)	4	1	1	3	-
Other than Bartlett (pounds) .....	1969	-	-	-	-	-	-	-
Cherries, all (pounds) .....	1969	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-
Tart (pounds) .....	1969	-	-	-	-	-	-	-
Sweet (pounds) .....	1969	-	-	-	-	-	-	-
Plums and prunes, all (pounds) .....	1969	1	(Z)	6	1	3	3	-
1964	1	(NA)	15	-	-	1	15	1 280
Plums (pounds, fresh) .....	1969	1	(Z)	6	1	3	3	-
Prunes (pounds, fresh) .....	1969	-	-	-	-	-	-	-
Grapes, total (pounds) .....	1969	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products .....	-	(X)	-	-	-	(X)	-	-
Sod .....	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 .....	-	-	-	-	1	2 700	-	3 000
Flower seeds, vegetable seeds, and vegetable plants .....	-	-	-	-	1	400	-	150
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	350
Firewood and fuelwood .....	-	-	(NA)	(NA)
Sawlogs and veneer logs .....	1	246	(NA)	(NA)
Pulpwood .....	3	656	(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 .....	509	528	Number of farms by acres harvested:		
Land in farms .....	599 237	600 955	50 to 99 acres .....	28	16
Average size of farm .....	1 177.2	1 138.2	100 to 199 acres .....	54	51
Approximate land area .....	637 120	638 085	200 to 499 acres .....	180	195
Proportion in farms .....	94.1	94.1	500 to 999 acres .....	148	184
Value of land and buildings .....	50 646 743	(NA)	1,000 acres and over .....	47	45
Average per farm .....	99 502	64 611	Cropland used only for pasture		
Average per acre .....	84.51	56.11	or grazing .....	221	138
Land in Farms According to Use			Acres .....	52 850	13 023
Total cropland .....	478	512	All other cropland (see text) .....	405	(NA)
Harvested cropland .....	377 155	353 513	Acres .....	84 749	71 195
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	4	4	pasture .....	49	23
10 to 19 acres .....	1	2	Acres .....	4 757	519
20 to 29 acres .....	1	4	All other land (see text) .....	446	(NA)
30 to 49 acres .....	7	2	Acres .....	217 325	246 920
			Irrigated land .....	-	2
			Acres .....	-	40

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 .....	509	599 237	470	591 162	239 556	-	-	-	528	600 955	503	269 295
Farms with-												
1 to 9 acres .....	18	18	-	-	-	-	-	-	8	24	1	2
10 to 49 acres .....	11	260	1	10	10	-	-	-	4	89	2	43
50 to 69 acres .....	2	125	1	65	25	-	-	-	3	203	2	16
70 to 99 acres .....	5	444	4	364	24	-	-	-	5	406	4	73
100 to 139 acres .....	6	668	6	668	463	-	-	-	7	849	5	384
140 to 179 acres .....	17	2 703	16	2 543	1 383	-	-	-	11	1 744	8	901
180 to 219 acres .....	5	993	5	993	347	-	-	-	6	1 206	6	735
220 to 259 acres .....	6	1 464	6	1 464	841	-	-	-	5	1 227	3	592
260 to 499 acres .....	66	26 544	64	25 687	13 189	-	-	-	67	26 903	61	12 564
500 to 999 acres .....	128	97 414	125	95 214	41 626	-	-	-	176	136 585	175	67 498
1,000 to 1,999 acres .....	169	234 050	166	229 600	96 892	-	-	-	167	230 475	167	105 565
2,000 acres and over .....	76	234 554	76	234 554	84 756	-	-	-	69	201 245	69	80 930

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 .....	509	528	Under 25 years .....	11	13
Acres .....	599 237	600 955	25 to 34 years .....	68	71
Harvested cropland .....	470	503	35 to 44 years .....	125	149
Acres .....	239 556	269 295	45 to 54 years .....	131	131
Full owners .....	182	161	55 to 64 years .....	110	90
Acres .....	131 328	113 535	65 years and over .....	64	74
Harvested cropland .....	146	138	Average age .....	48.7	48.1
Acres .....	49 250	47 974	Farm operators by place of residence:		
Part owners .....	277	302	On farm operated .....	370	448
Acres .....	431 325	419 635	Not on farm operated .....	86	(NA)
Harvested cropland .....	274	302	Farm operators reporting days of work		
Acres .....	172 624	187 585	off farm .....	198	151
Tenants .....	50	61	1 to 49 days .....	77	103
Acres .....	36 584	52 291	50 to 99 days .....	12	
Harvested cropland .....	50	59	100 to 199 days .....	34	
Acres .....	17 682	26 995	200 days and over .....	75	48
Percent of tenancy .....	9.8	11.6			

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 .....	61	19	products sold (see text) .....	10 970 036	7 389 850
Class 2-- " \$20,000 to \$39,999 .....	142	77	Average per farm .....	21 552	13 096
Class 3-- " \$10,000 to \$19,999 .....	132	183	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	74	127	products and hay .....	455	(NA)
Class 5-- " \$2,500 to \$4,999 .....	54	66	dollars .....	3 078 527	2 458 685
Class 6 (see text) .....	11	19	Forest products .....	-	-
Part time (see text) .....	20	12	dollars .....	-	-
Part retirement (see text) .....	14	23	Livestock, poultry, and		
Abnormal (see text) .....	1	2	their products .....	431	(NA)
			dollars .....	7 891 509	4 911 336



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 .....	171	25 559	176	21 480	224	28 449	229	25 489
Horses and ponies .....	91	360	17	56	(NA)	(NA)	6	14
Chickens 3 months old or older .....	128	41 172	62	24 605	277	83 970	(NA)	43 099
Farms with-								
1 to 99 .....	45	2 478	22	1 704	69	(NA)	(NA)	(NA)
100 to 399 .....	62	12 084	27	4 969	163	(NA)	(NA)	(NA)
400 to 1,599 .....	19	(0)	12	7 932	41	(NA)	(NA)	(NA)
1,600 and over .....	2	(0)	1	10 000	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	124	40 478	60	24 503	270	74 074	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	300	1	250	(NA)	(NA)	-	-
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 .....	309	369	368	369	Hay, excluding sorghum hay .....	farms ..	(NA)	farms ..	(NA)
For grain .....	233	306	306	306	acres ..	79 593	100 565	acres ..	100 565
bushels ..	579 368	405 695	405 695	405 695	tons ..	103 243	91 270	bushels ..	91 270
Cut for silage, green or dry fodder, or hogged or grazed .....	204	(NA)	(NA)	(NA)	Cotton .....	farms ..	-	farms ..	-
acres ..	14 218	13 120	13 120	13 120	acres ..	-	-	acres ..	-
Sorghums for all purposes except sirup .....	21	82	82	82	bales ..	-	-	bales ..	-
For grain or seed .....	5	9	9	9	Peanuts for nuts .....	farms ..	-	farms ..	-
bushels ..	10 740	7 247	7 247	7 247	acres ..	-	-	acres ..	-
Cut for silage, dry forage or hay, or hogged or grazed .....	16	(NA)	(NA)	(NA)	pounds ..	-	-	pounds ..	-
acres ..	441	1 993	1 993	1 993	Tobacco .....	farms ..	-	farms ..	-
Wheat for grain .....	402	441	441	441	acres ..	-	-	acres ..	-
acres ..	45 685	64 232	64 232	64 232	pounds ..	-	-	pounds ..	-
bushels ..	787 142	996 665	996 665	996 665	Irish potatoes and sweetpotatoes .....	farms ..	6	(NA)	(NA)
Other small grains for grain .....	417	(NA)	(NA)	(NA)	acres ..	6	11	acres ..	11
acres ..	83 005	66 633	66 633	66 633	Vegetables, sweet corn, or melons for sale .....	farms ..	1	1	1
Soybeans for beans .....	-	-	-	-	acres ..	2	1	acres ..	1
acres ..	-	-	-	-	bushels ..	-	-	bushels ..	-
bushels ..	-	-	-	-	acres ..	-	-	acres ..	-
					Land in orchards (see text) .....	farms ..	-	2	2
					acres ..	-	-	acres ..	-
					Other crops .....	farms ..	23	(NA)	(NA)
					acres ..	541	(NA)	acres ..	(NA)
					Greenhouse products under glass or other protection .....	farms ..	-	(NA)	(NA)
					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 .....	463	472	472	472	Total woodland .....	farms ..	44	23	23
Land in farms .....	590 058	572 310	572 310	572 310	acres ..	4 676	519	acres ..	519
Average size of farm .....	1 274.4	1 212.5	1 212.5	1 212.5	Woodland pastured .....	farms ..	8	1	1
Value of land and buildings .....	49 560 277	(NA)	(NA)	(NA)	acres ..	236	100	acres ..	100
Average per farm .....	107 041	(NA)	(NA)	(NA)	Woodland not pastured .....	farms ..	37	23	23
Average per acre .....	83.99	(NA)	(NA)	(NA)	acres ..	4 440	419	acres ..	419
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms ..	312	435	435
Total cropland .....	455	(NA)	(NA)	(NA)	acres ..	193 303	215 458	acres ..	215 458
acres ..	372 600	338 306	338 306	338 306	Improved pastureland and rangeland .....	farms ..	58	26	26
Harvested cropland .....	465	465	465	465	acres ..	20 293	5 705	acres ..	5 705
acres ..	237 598	259 793	259 793	259 793	Pastureland and rangeland not improved .....	farms ..	280	(NA)	(NA)
Number of farms by acres harvested:					acres ..	173 010	209 753	acres ..	209 753
1 to 49 acres .....	7	(NA)	(NA)	(NA)	All other land (see text) .....	farms ..	376	459	459
50 to 99 acres .....	20	(NA)	(NA)	(NA)	acres ..	19 479	18 028	acres ..	18 028
100 to 199 acres .....	49	(NA)	(NA)	(NA)	Irrigated land .....	farms ..	-	2	2
200 to 499 acres .....	180	(NA)	(NA)	(NA)	acres ..	-	40	acres ..	40
500 to 999 acres .....	147	(NA)	(NA)	(NA)	Total pastureland (all types) .....	farms ..	412	(NA)	(NA)
1,000 acres and over .....	47	(NA)	(NA)	(NA)	acres ..	244 859	228 303	acres ..	228 303
1,000 to 1,999 acres .....	41	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	6	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	farms ..	2	(NA)	(NA)
Cropland used only for pasture or grazing .....	217	132	132	132	acres ..	260	(NA)	acres ..	(NA)
acres ..	51 320	12 745	12 745	12 745	Stripcropping systems to control erosion .....	farms ..	15	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	73	140	140	140	acres ..	3 830	(NA)	acres ..	(NA)
acres ..	5 805	20 034	20 034	20 034	Cropland and pastureland having terraces .....	farms ..	1	(NA)	(NA)
Cropland on which all crops failed .....	46	43	43	43	acres ..	15	(NA)	acres ..	(NA)
acres ..	6 526	2 628	2 628	2 628					
Cropland in cultivated summer fallow .....	332	354	354	354					
acres ..	60 634	37 459	37 459	37 459					
Cropland idle .....	93	62	62	62					
acres ..	10 717	5 647	5 647	5 647					

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		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	463	472	590 058	450	585 803	237 598	-	-	
Farms with--									
1 to 9 acres	3	2	3	-	-	-	-	-	
10 to 49 acres	3	2	125	-	-	-	-	-	
50 to 69 acres	2	-	125	1	65	25	-	-	
70 to 99 acres	1	1	80	-	-	-	-	-	
100 to 139 acres	4	4	435	4	435	324	-	-	
140 to 179 acres	7	4	1 128	6	968	466	-	-	
180 to 219 acres	4	4	803	4	803	283	-	-	
220 to 259 acres	6	5	1 464	6	1 464	841	-	-	
260 to 499 acres	64	46	25 742	63	25 365	13 025	-	-	
500 to 999 acres	127	170	96 774	125	95 214	41 626	-	-	
1,000 to 1,999 acres	167	167	231 490	166	229 600	96 892	-	-	
2,000 acres and over	75	67	231 889	75	231 889	84 116	-	-	

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	0.0	-
Proportion of all class 1-5 farms	percent.	
Land in farms	acres.	
Cropland	acres.	
Class 1-5 farms irrigated in 1969	0.0	-
Proportion of all class 1-5 farms	percent.	
Land in farms	acres.	
Average per farm	acres.	
Cropland	acres.	
Harvested cropland	acres.	
Irrigated land	acres.	
Average per farm	acres.	
Irrigated land--Continued		
Cropland	farms.	
Harvested	farms.	
Used only for pasture	farms.	
Pasture, other than cropland pasture	farms.	
Water used	acre-feet.	
Class 1-5 farms with artificial drainage	number.	24
Proportion of class 1-5 farms	percent.	5.1
Land in farms	acres.	37 347
Average per farm	acres.	1 556.1
Drained land	acres.	2 293
Average per farm	acres.	95.5
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--								
Class 1-5 farm operators	farms. 463	-	farms. 472	-	farms. 4	-	(NA)	
acres	590 058	-	572 310	-	10 148	-	(NA)	
Harvested cropland	farms. 450	-	farms. 465	-	10 148	-	(NA)	
acres	237 598	-	259 793	-	10 148	-	(NA)	
Full owners	farms. 146	-	124	-	2	-	(NA)	
acres	126 389	-	(NA)	-	15 490	-	(NA)	
Harvested cropland	farms. 134	-	(NA)	-	2	-	(NA)	
acres	48 547	-	(NA)	-	15 490	-	(NA)	
Part owners	farms. 275	-	292	-	9	-	13	
acres	430 820	-	(NA)	-	60	-	66	
Harvested cropland	farms. 274	-	(NA)	-	122	-	141	
acres	172 624	-	(NA)	-	125	-	123	
Tenants	farms. 42	-	54	-	97	-	78	
acres	32 649	-	(NA)	-	50	-	51	
Harvested cropland	farms. 42	-	(NA)	-	48.2	0.0	(NA)	
acres	16 427	-	(NA)	-	48.2	0.0	(NA)	
Percent of tenancy	9.0	0.0	11.4	-	360	-	408	
Farms by type of organization					69	-	55	
Individual or family	farms. 398	-	(NA)	-	157	-	128	
acres	483 053	-	(NA)	-	69	-	79	
Partnership	farms. 59	-	(NA)	-	10	-	14	
acres	81 367	-	(NA)	-	28	-	19	
					50	-	16	
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								

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	61	19	8	(X)
Class 2-- "\$20,000 to \$39,999"	142	77	46	66
Class 3-- "\$10,000 to \$19,999"	132	183	36	64
Class 4-- "\$5,000 to \$9,999"	74	127	38	63
Class 5-- "\$2,500 to \$4,999"	54	66	73	115
Market value of all agricultural products sold (see text)	farms. 463	472	farms. 96	55
dollars.	10 896 486	7 033 221	dollars. 46	22
Average per farm	dollars. 23 534	14 900	dollars. 40	15
			dollars. 21	6
			dollars. 12	(NA)
			dollars. 9	(NA)

Class 1-5 Farms

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

Table with columns for 1969 and 1964, showing farm reporting counts and dollar amounts for various agricultural products and services.

Class 1-5 Farms

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

Table with columns for 1969 and 1964, detailing production expenses (fertilizer, fuel, labor) and hired farm workers by category.

Class 1-5 Farms

Table 15. 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 type and manufacturing year.

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	130	(X)	71	(X)				
Chickens 3 months old or older	123	40 842	62	24 605				
Farms with--								
1 to 1,599	121	28 342	61	14 605				
1,600 to 3,199	1	(D)	-	-				
3,200 to 9,999	-	-	-	-				
10,000 and over	1	(D)	1	10 000				
Hens and pullets of laying age excluding started pullets	119	40 148	60	24 503				
Pullets not yet of laying age	4	272	-	-				
Other chickens	10	422	3	102				
Broilers and other meat-type chickens less than 3 months old	1	300	1	250				
1969								
Turkeys	16	171	4	90				
Turkey hens kept for breeding	15	110	2	74				
Other turkeys	7	61	2	16				
Ducks, geese, and other poultry	25	2 190	14	10 150				
1964								
Any poultry	(NA)	(NA)	(NA)	(NA)				
Chickens 4 months old or older	253	68 910	(NA)	34 405				
Broilers and other meat-type chickens	(NA)	(NA)	-	-				
Turkeys	(NA)	(NA)	27	369				

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	398	(X)	405	(X)	(X)	(X)		
Any cattle, hogs, or sheep	395	(X)	404	(X)	(X)	(X)		
Cattle and calves	389	59 989	398	33 486	45	3 509		
Farms with--								
1 to 19	17	185	35	391	11	57		
20 to 49	55	1 835	131	4 321	11	343		
50 to 99	96	6 916	137	9 967	13	888		
100 to 199	116	16 148	71	9 722	5	710		
200 and over	105	34 905	24	9 085	5	1 511		
200 to 499	93	26 850	22	(D)	4	(D)		
500 and over	12	8 055	2	(D)	1	(D)		
Cattle	(X)	(X)	337	12 036	24	2 498		
Farms with--								
1 to 9	(X)	(X)	147	670	7	30		
10 to 19	(X)	(X)	73	907	2	30		
20 to 49	(X)	(X)	60	1 801	1	25		
50 to 99	(X)	(X)	32	2 114	6	422		
100 and over	(X)	(X)	25	6 544	8	1 991		
100 to 199	(X)	(X)	14	1 878	3	480		
200 to 499	(X)	(X)	9	(D)	4	(D)		
500 and over	(X)	(X)	2	(D)	1	(D)		
Calves	(X)	(X)	355	21 450	24	1 011		
Farms with--								
1 to 9	(X)	(X)	12	51	4	13		
10 to 19	(X)	(X)	42	629	1	10		
20 to 49	(X)	(X)	127	4 262	11	349		
50 to 99	(X)	(X)	129	8 939	6	(D)		
100 and over	(X)	(X)	45	7 569	2	(D)		
100 to 199	(X)	(X)	35	4 528	2	(D)		
200 and over	(X)	(X)	10	3 041	-	-		
Heifers and heifer calves	332	14 496	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	366	14 215	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	29	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	436	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	429	56 907	433	24 727	(NA)	3 671		
Cattle	(NA)	(NA)	360	9 862	58	2 890		
Calves	(NA)	(NA)	354	14 865	27	781		
	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	366	31 278	389	58 886	109	1 103	360	30 175
Farms with--								
1 to 19	31	336	21	221	91	344	33	367
20 to 49	88	2 965	53	1 791	12	335	90	3 112
50 to 99	142	10 066	104	7 588	5	324	138	9 804
100 and over	105	17 911	211	49 286	1	100	99	16 892
1964								
Total on place	422	26 062	(NA)	55 913	182	994	(NA)	25 068



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 .....	165	15 825	172	28 032	207	16 509	211	24 093
Farms with-								
1 to 24 .....	44	581	18	177	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	33	1 146	16	594	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	37	2 521	62	4 514	(NA)	(NA)	(NA)	(NA)
100 and over .....	51	11 577	76	22 747	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	32	4 453	40	5 796	(NA)	(NA)	(NA)	(NA)
200 and over .....	19	7 124	36	16 951	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	142	3 318	(X)	(X)	154	2 493	(X)	(X)
Other hogs and pigs .....	145	12 507	(X)	(X)	198	14 016	(X)	(X)
Feeder pigs sold .....	(X)	(X)	28	3 659	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30 .....	147	3 681	(X)	(X)	185	3 421	(X)	(X)
December 1 of preceding year and May 31 .....	125	2 031	(X)	(X)	160	1 918	(X)	(X)
June 1 and November 30 .....	99	1 650	(X)	(X)	114	1 503	(X)	(X)
Sheep and lambs .....	163	25 293	168	21 256	206	26 814	211	24 049
Any goats .....	1	1	-	-	-	-	-	-
All other livestock .....	88	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969				1969
	farms ..	dollars ..			
Total .....	310	260 494	Nematodes in crops .....	farms ..	1
Commercial fertilizer .....	209	42 020	acres on which used .....	acres on which used ..	110
acres on which used .....	42	2 605	dollars ..	dollars ..	258
tons ..	216	300	Diseases in crops and orchards .....	farms ..	1
dollars ..	-	-	acres on which used .....	acres on which used ..	90
Lime .....	-	-	dollars ..	dollars ..	275
acres on which used .....	-	-	Weeds or grass in crops .....	farms ..	165
tons ..	-	-	acres on which used .....	acres on which used ..	27 361
dollars ..	-	-	dollars ..	dollars ..	28 951
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture .....	farms ..	14
Insects on hay crops .....	6	385	acres on which used .....	acres on which used ..	2 121
acres on which used .....	-	502	dollars ..	dollars ..	1 939
dollars ..	-	25	Chemicals for defoliation or for growth control of crops or thinning of fruit .....	farms ..	4
Insects on other crops .....	25	3 802	acres on which used .....	acres on which used ..	150
acres on which used .....	2	273	dollars ..	dollars ..	158
dollars ..	3	802	Insect control on livestock and poultry .....	farms ..	100
			dollars ..	dollars ..	7 719

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 .....	217	51 320	-	-	19	1 718	17	62	2	15
Improved pasture .....	58	20 293	-	-	13	1 589	13	95	-	-
Field corn for all purposes .....	305	29 984	-	-	88	9 067	74	387	16	109
Sorghums for all purposes .....	21	736	-	-	5	212	4	12	1	1
All small grains .....	421	127 483	-	-	163	27 930	148	1 647	15	206
Field crops other than corn, sorghums, small grains, silage, and field seeds .....	6	6	-	-	2	3	2	(2)	2	(2)
Hay or grass silage .....	364	79 112	-	-	8	1 501	8	69	1	1
Field seeds .....	18	517	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	1	2	-	-	-	-	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products .....	-	-	-	-	-	-	-	-	-	-
All other crops .....	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964		
	Crops harvested		Irrigated land	Crops harvested		
	Farms reporting	Acres		Quantity	Farms reporting	Acres
Field corn for all purposes:						
For grain (bushels) .....	232	15 991	578 633	-	-	397 966
For silage (tons, green weight) .....	193	13 395	72 884	-	-	42 585
Cut for green or dry fodder, hogged or grazed .....	12	598	(X)	-	-	(NA)
Sorghums for all purposes except sirup:						
For grain or seed (bushels) .....	5	295	10 740	-	-	7 247
For silage (tons, green weight) .....	11	339	1 815	-	-	6 115
Cut for dry forage or hay (tons, dry weight) .....	3	34	126	-	-	(NA)
Hogged or grazed .....	3	68	(X)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) .....	314	40 120	67 934	-	-	49 351
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) .....	2	307	249	-	-	282
Small grain hay (tons, dry) .....	46	2 484	4 188	-	-	1 353
Other hay (tons, dry) .....	281	35 417	29 754	-	-	35 618
Grass silage (tons, green) .....	7	184	575	-	-	1 394
Hay crops cut and fed green (tons, green) .....	4	600	816	-	-	(NA)
Red clover seed (pounds) .....	-	-	-	-	-	-
Alfalfa seed (pounds) .....	17	501	15 355	-	-	56 370
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)	384	45 087	780 665	-	-	123	11 010	599	124	421	62 391	975 639
Winter wheat (bushels)	57	5 062	103 483	-	-	8	536	20	8	72	8 481	191 317
Oats for grain (bushels)	366	40 758	1 766 722	-	-	100	8 564	542	25	403	45 269	1 448 026
Barley for grain (bushels)	99	8 647	247 064	-	-	20	1 444	64	38	68	3 347	84 076
Rye for grain (bushels)	243	31 369	717 024	-	-	63	6 782	437	18	143	13 605	321 377
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	6	766	-	-	2	3	(Z)	(Z)	8	2	111
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	2	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	2	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	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)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	2	2	(X)	(X)	(X)	(X)	(X)	(X)	
Peaches, all (pounds)	2	(NA)	48	1	6	2	42	2	1 376
Clingstone (pounds)	-	(NA)	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1	(NA)	3	-	-	1	3	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	-	(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)	(X)	(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	-	-	(X)	-	1	(X)	(X)	150
Mushrooms	-	-	-	-	(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 . . . . . number . . . . .	909	1 017	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	402 218	413 155	50 to 99 acres . . . . .	93	64
Average size of farm . . . . . acres . . . . .	442.4	406.2	100 to 199 acres . . . . .	213	277
Approximate land area . . . . . acres . . . . .	435 904	437 765	200 to 499 acres . . . . .	408	483
Proportion in farms . . . . . percent . . . . .	92.3	94.3	500 to 999 acres . . . . .	68	78
Value of land and buildings . . . . . dollars . . . . .	50 470 331	(NA)	1,000 acres and over . . . . .	12	6
Average per farm . . . . . dollars . . . . .	55 522	36 347	Cropland used only for pasture or grazing . . . . . farms . . . . .	423	335
Average per acre . . . . . dollars . . . . .	125.48	91.45	acres . . . . .	31 750	13 635
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	620	(NA)
Total cropland . . . . . farms . . . . .	858	982	acres . . . . .	46 109	38 186
Harvested cropland . . . . . farms . . . . .	305 165	300 536	Woodland including woodland pasture . . . . . farms . . . . .	138	146
Number of farms by acres harvested:			acres . . . . .	3 751	2 316
1 to 9 acres . . . . .	4	14	All other land (see text) . . . . . farms . . . . .	807	(NA)
10 to 19 acres . . . . .	10	12	acres . . . . .	93 302	110 286
20 to 29 acres . . . . .	4	13	Irrigated land . . . . . farms . . . . .	1	1
30 to 49 acres . . . . .	23	19	acres . . . . .	25	15

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 . . . . .	909	402 218	835	393 580	227 306	1	(D)	25	1 017	413 155	966	248 715
Farms with—												
1 to 9 acres . . . . .	30	31	—	—	—	—	—	—	18	59	1	1
10 to 49 acres . . . . .	27	773	11	363	340	—	—	—	31	808	17	155
50 to 69 acres . . . . .	10	577	5	282	88	—	—	—	10	582	9	264
70 to 99 acres . . . . .	13	1 030	11	870	430	—	—	—	13	1 131	12	452
100 to 139 acres . . . . .	28	3 251	24	2 817	1 822	—	—	—	22	2 547	18	1 390
140 to 179 acres . . . . .	85	13 461	81	12 823	7 179	—	—	—	114	18 114	108	11 473
180 to 219 acres . . . . .	31	6 236	28	5 623	3 518	—	—	—	47	9 249	45	5 573
220 to 259 acres . . . . .	56	13 341	52	12 401	7 895	—	—	—	81	19 300	79	12 805
260 to 499 acres . . . . .	371	137 342	369	136 576	84 669	—	—	—	443	163 355	440	109 515
500 to 999 acres . . . . .	192	126 029	189	124 069	71 178	—	—	—	186	125 305	185	71 335
1,000 to 1,999 acres . . . . .	57	70 660	57	70 660	35 568	1	(D)	25	46	54 030	46	31 535
2,000 acres and over . . . . .	9	29 487	8	27 097	14 619	—	—	—	6	18 670	6	4 220

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 . . . . .	909	1 017	Under 25 years . . . . .	31	24
acres . . . . .	402 218	413 155	25 to 34 years . . . . .	131	133
Harvested cropland . . . . . farms . . . . .	835	966	35 to 44 years . . . . .	205	243
acres . . . . .	227 306	248 715	45 to 54 years . . . . .	223	261
Full owners . . . . . farms . . . . .	392	403	55 to 64 years . . . . .	218	240
acres . . . . .	126 205	117 795	65 years and over . . . . .	101	116
Harvested cropland . . . . . farms . . . . .	329	363	Average age . . . . .	48.1	48.6
acres . . . . .	63 826	64 207	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	346	370	On farm operated . . . . .	760	945
acres . . . . .	217 025	208 665	Not on farm operated . . . . .	99	(NA)
Harvested cropland . . . . . farms . . . . .	345	369	Farm operators reporting days of work		
acres . . . . .	125 186	124 915	off farm . . . . .	260	223
Tenants . . . . . farms . . . . .	171	243	1 to 49 days . . . . .	129	
acres . . . . .	58 988	86 050	50 to 99 days . . . . .	27	146
Harvested cropland . . . . . farms . . . . .	161	233	100 to 199 days . . . . .	29	
acres . . . . .	38 294	59 156	200 days and over . . . . .	75	77
Percent of tenancy . . . . .	18.8	23.9			

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 . . . . .	16 993 250	10 705 500
Class 1—Sales of \$40,000 and over . . . . .	44	14	Average per farm . . . . . dollars . . . . .	18 694	10 527
Class 2— " \$20,000 to \$39,999 . . . . .	212	61	Crops including nursery products and hay . . . . . farms . . . . .	804	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	286	267	dollars . . . . .	4 553 245	2 538 789
Class 4— " \$5,000 to \$9,999 . . . . .	173	347	Forest products . . . . . farms . . . . .	—	1
Class 5— " \$2,500 to \$4,999 . . . . .	97	167	dollars . . . . .	—	60
Class 6 (see text) . . . . .	35	61	Livestock, poultry, and their products . . . . . farms . . . . .	782	(NA)
Part time (see text) . . . . .	38	35	dollars . . . . .	12 440 005	8 165 888
Part retirement (see text) . . . . .	23	65			
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	18	17	Customwork and other		
\$250 to \$499	10	15	agricultural services	farms . . . . . 156	(NA)
\$500 to \$999	19	24	dollars . . . . . 133	175	(NA)
\$1,000 to \$1,499	13	32	Recreational services	farms . . . . . 6	2
\$1,500 to \$1,999	24	29	dollars . . . . . 3	642	(0)
\$2,000 to \$2,499	17	44	Government farm programs	farms . . . . . 531	(NA)
\$2,500 and over	808	856	dollars . . . . . 738	220	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms . . . . . 12 650 909 dollars . . . . . 978	farms . . . . . 1 017 (NA)	Seeds, bulbs, plants, and trees	farms . . . . . 742 dollars . . . . . 382 241	farms . . . . . 894 dollars . . . . . 312 845
Number of farms with expenditures of--			Commercial fertilizer	farms . . . . . 585 dollars . . . . . 515 245	farms . . . . . 460 dollars . . . . . 207 825
\$1 to \$499	23	(NA)	Lime	farms . . . . . - dollars . . . . . -	farms . . . . . - dollars . . . . . (NA)
\$500 to \$999	29	(NA)	Other agricultural chemicals (see text)	farms . . . . . 566 dollars . . . . . 123 483	farms . . . . . (NA) dollars . . . . . (NA)
\$1,000 to \$1,999	43	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms . . . . . 903 dollars . . . . . 990 973	farms . . . . . 985 dollars . . . . . 925 075
\$2,000 to \$2,999	62	(NA)	Hired farm labor	farms . . . . . 435 dollars . . . . . 389 749	farms . . . . . 515 dollars . . . . . 279 515
\$3,000 to \$4,999	113	(NA)	Contract labor, machine hire, and customwork	farms . . . . . 612 dollars . . . . . 313 685	farms . . . . . 670 dollars . . . . . 198 125
\$5,000 to \$9,999	293	(NA)	All other production expenses	farms . . . . . 875 dollars . . . . . 4 696 896	farms . . . . . (NA) dollars . . . . . (NA)
\$10,000 and over	346	(NA)			
Items reported both years	dollars . . . . . 7 830 599	dollars . . . . . 5 338 885			
Livestock and poultry	farms . . . . . 460 dollars . . . . . 3 404 150	farms . . . . . 588 dollars . . . . . 1 904 850			
Feed for livestock and poultry	farms . . . . . 678 dollars . . . . . 1 834 556	farms . . . . . 798 dollars . . . . . 1 510 650			
Commercially mixed formula feeds	farms . . . . . 490 tons . . . . . 5 995 dollars . . . . . 548 757	farms . . . . . 704 tons . . . . . 5 751 dollars . . . . . 505 965			

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	893	12 102 864	\$1,000 to \$4,999	232	638 926			
By value groups:			\$5,000 to \$9,999	155	1 049 530			
\$1 to \$999	9	6 100	\$10,000 to \$19,999	267	3 442 195			
			\$20,000 and over	230	6 966 113			
	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	837	1 086	528	586	431	500	957	1 353
Motortrucks including pickups	755	1 055	287	337	565	718	786	1 051
Tractors other than garden tractors and motor tillers	822	2 163	361	544	689	1 619	949	2 310
Riding garden tractors 7 hp and over	58	60	43	43	15	17	(NA)	(NA)
Grain and bean combines, self-propelled	265	274	115	120	151	154	198	203
Cornpickers, corn heads, and picker shellers	388	413	118	127	277	286	546	551
Pickup balers	483	490	199	199	290	291	508	512

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	757	(X)	768	(X)	920	(NA)	(NA)	(NA)
Cattle and calves	703	48 056	716	33 758	894	54 216	893	29 396
Farms with--								
1 to 4	11	24	37	104	35	(NA)	(NA)	(NA)
5 to 9	28	203	73	518	(NA)	(NA)	(NA)	(NA)
10 to 19	67	979	193	2 741	84	(NA)	(NA)	(NA)
20 and over	597	46 850	413	30 395	775	(NA)	(NA)	(NA)
Cows and heifers that had calved	653	21 326	(X)	(X)	859	22 462	(NA)	(NA)
Milk cows	412	8 194	(X)	(X)	631	10 635	(NA)	(NA)
Farms with--								
1 or 2	16	21	(X)	(X)	37	(NA)	(NA)	(NA)
3 or 4	11	41	(X)	(X)	31	(NA)	(NA)	(NA)
5 to 9	33	262	(X)	(X)	77	(NA)	(NA)	(NA)
10 and over	352	7 870	(X)	(X)	486	(NA)	(NA)	(NA)
Hogs and pigs	276	19 042	303	30 861	367	17 866	378	28 743
Farms with--								
1 to 4	16	52	10	29	50	(NA)	13	(NA)
5 to 9	18	116	9	59	(NA)	(NA)	(NA)	(NA)
10 to 24	76	1 243	35	622	84	(NA)	(NA)	(NA)
25 and over	166	17 631	249	30 151	233	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	35	3 624	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	246	4 014	(X)	(X)	338	4 155	(X)	(X)
December 1 of preceding year and May 31	217	2 404	(X)	(X)	299	2 718	(X)	(X)
June 1 and November 30	143	1 610	(X)	(X)	168	1 437	(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	4 067	91	4 334	150	10 161	150	9 365
Horses and ponies .....	114	292	10	26	(NA)	(NA)	8	15
Chickens 3 months old or older .....	178	24 443	81	12 684	458	78 440	(NA)	47 464
Farms with--								
1 to 99 .....	77	3 800	24	1 178	168	(NA)	(NA)	(NA)
100 to 399 .....	94	17 143	54	9 906	248	(NA)	(NA)	(NA)
400 to 1,599 .....	7	3 500	3	1 600	42	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	173	23 438	76	11 548	443	73 802	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	200	6	1 010	(NA)	(NA)	-	-
Other livestock and poultry .....	52	(X)	21	(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 .....	674	825	825	825	Hay, excluding sorghum hay .....	645	(NA)	(NA)	(NA)
For grain .....	572	663	663	663	acres .....	46 500	62 649	62 649	62 649
acres .....	38 134	43 659	43 659	43 659	tons .....	87 990	70 772	70 772	70 772
bushels .....	1 798 822	1 092 950	1 092 950	1 092 950	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	466	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	14 900	21 782	21 782	21 782	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	64	87	87	87	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	6	1	1	1	acres .....	-	-	-	-
acres .....	135	100	100	100	pounds .....	-	-	-	-
bushels .....	7 447	600	600	600	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	59	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	671	938	938	938	pounds .....	-	-	-	-
Wheat for grain .....	503	543	543	543	Irish potatoes and sweetpotatoes .....	13	(NA)	(NA)	(NA)
acres .....	13 567	14 119	14 119	14 119	acres .....	18	13	13	13
bushels .....	293 994	203 075	203 075	203 075	Vegetables, sweet corn, or melons for sale .....	-	-	-	-
Other small grains for grain .....	772	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	110 180	99 006	99 006	99 006	acres .....	-	-	-	-
Soybeans for beans .....	88	154	154	154	Berries for sale .....	5	2	2	2
acres .....	3 322	5 593	5 593	5 593	acres .....	4	3	3	3
bushels .....	55 282	61 632	61 632	61 632	Land in orchards (see text) .....	3	16	16	16
					acres .....	9	22	22	22
					Other crops .....	15	(NA)	(NA)	(NA)
					acres .....	308	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	2	2	2	2
					acres .....	6	3 200	3 200	3 200
					sq. ft. .....	6	(NA)	(NA)	(NA)

**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 .....	812	856	856	856	Total woodland .....	128	133	133	133
Land in farms .....	389 473	382 225	382 225	382 225	acres .....	3 286	2 080	2 080	2 080
Average size of farm .....	479.6	446.5	446.5	446.5	Woodland pastured .....	40	37	37	37
Value of land and buildings .....	48 663 659	(NA)	(NA)	(NA)	acres .....	1 302	1 036	1 036	1 036
Average per farm .....	59 930	(NA)	(NA)	(NA)	Woodland not pastured .....	96	103	103	103
Average per acre .....	124.94	(NA)	(NA)	(NA)	acres .....	1 984	1 044	1 044	1 044
<b>Land in Farms According to Use</b>					Pastureland and rangeland (other than cropland and woodland pasture) .....	440	659	659	659
Total cropland .....	792	(NA)	(NA)	(NA)	acres .....	69 756	79 116	79 116	79 116
acres .....	297 691	284 086	284 086	284 086	Improved pastureland and rangeland .....	127	104	104	104
Harvested cropland .....	781	845	845	845	acres .....	21 323	4 814	4 814	4 814
acres .....	223 314	239 002	239 002	239 002	Pastureland and rangeland not improved .....	339	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	48 433	74 302	74 302	74 302
1 to 49 acres .....	22	(NA)	(NA)	(NA)	All other land (see text) .....	668	810	810	810
50 to 99 acres .....	67	(NA)	(NA)	(NA)	acres .....	18 740	16 941	16 941	16 941
100 to 199 acres .....	206	(NA)	(NA)	(NA)	Irrigated land .....	1	1	1	1
200 to 499 acres .....	406	(NA)	(NA)	(NA)	acres .....	25	15	15	15
500 to 999 acres .....	68	(NA)	(NA)	(NA)	Total pastureland (all types) .....	699	(NA)	(NA)	(NA)
1,000 acres and over .....	12	(NA)	(NA)	(NA)	acres .....	101 468	92 686	92 686	92 686
1,000 to 1,999 acres .....	9	(NA)	(NA)	(NA)	<b>Conservation Practices</b>				
2,000 acres and over .....	3	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	16	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	402	314	314	314	acres .....	1 308	(NA)	(NA)	(NA)
acres .....	30 410	12 534	12 534	12 534	Stripcropping systems to control erosion .....	10	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	93	180	180	180	acres .....	1 460	(NA)	(NA)	(NA)
acres .....	5 002	13 372	13 372	13 372	Cropland and pastureland having terraces .....	3	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	35	67	67	67	acres .....	57	(NA)	(NA)	(NA)
acres .....	1 135	2 376	2 376	2 376					
Cropland in cultivated summer fallow .....	430	367	367	367					
acres .....	29 115	12 344	12 344	12 344					
Cropland idle .....	158	132	132	132					
acres .....	8 715	4 458	4 458	4 458					

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	812	856	389 473	781	384 364	223 314	1	(0)	25
Farms with--									
1 to 9 acres	12	1	13	-	-	-	-	-	-
10 to 49 acres	8	8	253	2	50	49	-	-	-
50 to 69 acres	3	2	169	-	-	-	-	-	-
70 to 99 acres	9	2	721	9	721	352	-	-	-
100 to 139 acres	19	5	2 227	18	2 127	1 498	-	-	-
140 to 179 acres	61	79	9 720	61	9 720	5 677	-	-	-
180 to 219 acres	26	35	5 223	23	4 609	2 961	-	-	-
220 to 259 acres	53	70	12 641	50	11 921	7 608	-	-	-
260 to 499 acres	368	423	136 195	367	135 875	84 586	-	-	-
500 to 999 acres	188	180	123 177	187	122 597	70 768	-	-	-
1,000 to 1,999 acres	56	46	69 647	56	69 647	35 196	1	(0)	25
2,000 acres and over	9	5	29 487	8	27 097	14 619	-	-	-

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	2	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	.2	Cropland	farms	1
Land in farms	acres	1 480	Harvested	farms	25
Cropland	acres	703	Used only for pasture	farms	-
Class 1-5 farms irrigated in 1969	number	1	Pasture, other than cropland pasture	farms	-
Proportion of all class 1-5 farms	percent	.1	Water used	acre-feet	13
Land in farms	acres	1 320	Class 1-5 farms with artificial drainage	number	124
Average per farm	acres	1 320.0	Proportion of class 1-5 farms	percent	58 650
Cropland	acres	558	Land in farms	acres	472.9
Harvested cropland	acres	558	Average per farm	acres	6 944
Irrigated land	acres	25	Drained land	acres	56.0
Average per farm	acres	25.0	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	farms 812	-	farms 856	-	10 or fewer shareholders	farms 5 002	-	farms (NA)	(NA)
Harvested cropland	acres 781	-	acres 845	-	More than 10 shareholders	farms -	-	farms (NA)	(NA)
Full owners	farms 323	-	farms 279	-	Other	farms 480	-	farms (NA)	(NA)
Harvested cropland	acres 118 128	-	acres (NA)	-	Farm operators by age groups:				
Part owners	farms 214 090	-	farms (NA)	-	Under 25 years	farms 21	-	farms 20	125
Harvested cropland	acres 336	-	acres (NA)	-	25 to 34 years	farms 120	-	farms 226	243
Tenants	farms 152	-	farms 219	-	35 to 44 years	farms 191	-	farms 191	51
Harvested cropland	acres 57 255	-	acres (NA)	-	45 to 54 years	farms 203	-	farms 191	51
Percent of tenancy	acres 37 222	0.0	acres (NA)	25.5	55 to 64 years	farms 199	-	farms 78	(NA)
Farms by type of organization					65 years and over	farms 78	0.0	farms (NA)	(NA)
Individual or family	farms 701	-	farms (NA)	-	Average age	47.9			
Harvested cropland	acres 321 540	-	acres (NA)	-	Farm operators by place of residence:				
Partnership	farms 106	-	farms (NA)	-	On farm operated	farms 718	-	farms 805	40
Harvested cropland	acres 62 451	-	acres (NA)	-	Not on farm operated	farms 58	-	farms 40	
					Farm operators reporting days of work off farm:				
					1 to 49 days	farms 207	-	farms 169	105
					50 to 99 days	farms 116	-	farms 24	12
					100 to 199 days	farms 25	-	farms 20	28
					200 days and over	farms 46	-	farms 46	12

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		14		\$1 to \$2,499 (see text)	5		(X)	167
Class 2-- " \$20,000 to \$39,999	212		61		\$2,500 to \$4,999	92		191	156
Class 3-- " \$10,000 to \$19,999	286		267		\$5,000 to \$7,499	78		153	191
Class 4-- " \$5,000 to \$9,999	173		347		\$7,500 to \$9,999	95		133	76
Class 5-- " \$2,500 to \$4,999	97		167		\$10,000 to \$14,999	153		163	44
Market value of all agricultural products sold (see text)	farms 16 768 208	812	farms 10 492 772	856	\$15,000 to \$19,999	133		49	17
Average per farm	dollars 20 650		dollars 12 257		\$20,000 to \$29,999	22		22	8
					\$30,000 to \$39,999	22		13	6
					\$40,000 to \$59,999	13		13	(NA)
					\$60,000 and over	9		9	(NA)
					\$60,000 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 .....	270	18 935	295	30 670	341	17 395	356	28 094
Farms with—								
1 to 24 .....	105	1 335	52	677	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	36	1 311	58	2 172	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	76	5 435	85	5 851	(NA)	(NA)	(NA)	(NA)
100 and over .....	53	10 854	100	21 970	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	40	5 242	72	9 565	(NA)	(NA)	(NA)	(NA)
200 and over .....	13	5 612	28	12 405	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	227	3 601	(X)	(X)	260	3 013	(X)	(X)
Other hogs and pigs .....	227	15 334	(X)	(X)	315	14 382	(X)	(X)
Feeder pigs sold .....	(X)	(X)	35	3 624	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	239	3 980	(X)	(X)	320	4 074	(X)	(X)
December 1 of preceding year								
and May 31 .....	211	2 385	(X)	(X)	282	2 651	(X)	(X)
June 1 and November 30 .....	141	1 595	(X)	(X)	164	1 423	(X)	(X)
Sheep and lambs .....	73	3 558	73	4 023	120	9 288	122	8 780
Any goats .....	1	14	-	-	-	-	-	-
All other livestock .....	105	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	656	632 786	Nematodes in crops .....	1	96
Commercial fertilizer .....	490	90 392	acres on which used .....		332
acres on which used .....	5 415	511 006	Diseases in crops and orchards .....	1	53
Lime .....	-	-	acres on which used .....		265
acres on which used .....	-	-	Weeds or grass in crops .....	460	87 072
Sprays, dusts, fumigants, etc. to control—			acres on which used .....		91 485
Insects on hay crops .....	27	931	dollars .....		46
acres on which used .....	1 878	38	Weeds or brush in pasture .....	2 323	3 146
Insects on other crops .....	6 110	8 868	acres on which used .....		-
acres on which used .....	8 868	-	dollars .....		-
			Chemicals for defoliation or for growth		-
			control of crops or thinning of fruit .....		-
			acres on which used .....		-
			dollars .....		206
			Insect control on livestock and poultry .....		13 401
			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 .....	402	30 410	-	-	25	880	25	68	-	-
Improved pasture .....	127	21 323	-	-	13	528	12	31	1	10
Field corn for all purposes .....	652	52 342	-	-	352	30 364	343	2 143	67	338
Sorghums for all purposes .....	63	781	-	-	11	135	10	12	2	2
All small grains .....	737	121 760	-	-	376	54 827	374	2 453	4	54
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	94	3 203	1	10	10	239	10	14	-	-
Hay or grass silage .....	621	45 360	1	16	81	3 418	81	290	-	-
Field seeds .....	13	246	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	-	(-)	-	-	-	-	-	-	-	-
Berries for sale .....	2	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	1	1	-	-	1	1	1	(2)	-	-
Nursery or greenhouse products .....	2	(2)	-	-	-	-	-	-	-	-
All other crops .....	2	62	-	-	-	-	-	-	-	-

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) .....	555	37 651	1 780 121	-	-	-	619	42 735	1 074 904	-	-	-
For silage (tons, green weight) .....	457	14 510	115 982	-	-	-	634	20 357	125 920	-	-	-
Cut for green or dry fodder,												
hogged or grazed .....	9	181	(X)	-	-	-	(NA)	839	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	6	135	7 447	-	-	-	1	100	600	-	-	-
For silage (tons, green weight) .....	50	520	4 818	-	-	-	68	758	5 070	-	-	-
Cut for dry forage or												
hay (tons, dry weight) .....	3	72	110	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed .....	6	54	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	580	30 824	70 171	1	16		736	32 321	47 809	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	21	571	938	-	-	-	21	965	990	-	-	-
Small grain hay (tons, dry) .....	14	527	1 156	-	-	-	33	631	735	-	-	-
Other hay (tons, dry) .....	248	12 070	11 164	-	-	-	(NA)	23 857	17 290	-	-	-
Grass silage (tons, green) .....	23	1 059	5 065	-	-	-	22	448	1 631	-	-	-
Hay crops cut and fed green (tons, green) .....	9	309	1 156	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds) .....	3	44	7 650	-	-	-	4	53	3 160	-	-	-
Alfalfa seed (pounds) .....	2	-	-	-	-	-	5	75	1 740	-	-	-
Strawberries (pounds) .....	-	(-)	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)	487	13 215	289 580	-	-	259	8 382	470	5	506	13 658	198 196	
Winter wheat (bushels)	12	373	9 235	-	-	5	291	15	-	-	-	-	
Oats for grain (bushels)	705	53 833	2 806 425	-	-	348	30 775	1 355	19	759	52 590	1 578 025	
Barley for grain (bushels)	70	2 741	98 127	-	-	47	2 033	111	-	70	2 774	69 767	
Rye for grain (bushels)	207	10 028	257 948	-	-	70	5 524	254	4	153	5 310	121 870	
Soybeans for beans (bushels)	83	3 185	53 472	-	-	6	227	12	-	148	5 493	60 872	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	13	18	904	1	10	4	12	2	-	15	13	1 152	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	3	16
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	2	15
Cucumbers and pickles	-	-	-	-	2	1
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	1	1	(X)	(X)	(X)	(X)	(X)	(X)
	1964	12	16	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	(Z)	26	1	4	1	22	600
	1964	10	(NA)	172	3	23	10	149	10 234
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	1	(Z)	1	1	1	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	1	1	1	-	-	-
Cherries, all (pounds)	1969	1	(Z)	1	1	1	-	-	-
	1964	4	(NA)	19	1	1	3	18	325
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	1	(Z)	1	1	1	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	4	-	-	1	4	200
	1964	4	(NA)	25	1	3	3	22	560
Plums (pounds, fresh)	1969	1	(Z)	4	-	-	1	4	200
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	99	1	11	1	88	25
	1964	2	(NA)	11	2	8	1	3	20

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)	32	(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	1 600	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 600	-	800
Mushrooms	1	4	(X)	3	(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	2	(X)	1	(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 .....	835	899	Number of farms by acres harvested:		
Land in farms .....	652 253	635 475	50 to 99 acres .....	102	73
Average size of farm .....	781.1	706.9	100 to 199 acres .....	199	217
Approximate land area .....	638 336	639 365	200 to 499 acres .....	305	385
Proportion in farms .....	102.2	99.3	500 to 999 acres .....	91	91
Value of land and buildings .....	57 956 834	(NA)	1,000 acres and over .....	9	14
Average per farm .....	69 409	50 209	Cropland used only for pasture or grazing .....	429	198
Average per acre .....	88.85	71.13	acres .....	75 370	13 075
Land in Farms According to Use			All other cropland (see text) .....	316	(NA)
Total cropland .....	782	849	acres .....	34 679	29 880
Harvested cropland .....	317 124	282 580	Woodland including woodland pasture .....	83	50
Number of farms by acres harvested:			acres .....	9 092	2 611
1 to 9 acres .....	2	7	All other land (see text) .....	741	(NA)
10 to 19 acres .....	12	7	acres .....	326 037	350 271
20 to 29 acres .....	11	12	Irrigated land .....	8	4
30 to 49 acres .....	25	28	acres .....	971	555

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	652 253	756	639 267	207 075	8	33 875	971	899	635 475	834	239 625
Farms with—												
1 to 9 acres .....	37	51	—	—	—	—	—	—	24	70	3	6
10 to 49 acres .....	10	282	3	93	43	—	—	26	697	9	194	
50 to 99 acres .....	1	54	—	—	—	—	—	6	357	3	130	
100 to 199 acres .....	14	1 124	10	824	381	—	—	17	1 365	13	541	
200 to 499 acres .....	11	1 249	8	901	414	—	—	16	1 881	11	602	
500 to 999 acres .....	62	9 893	53	8 433	4 324	2	(0)	300	67	10 754	64	5 310
1,000 to 1,999 acres .....	19	3 767	16	3 167	1 718	—	—	—	18	3 555	14	1 563
2,000 acres and over .....	27	6 495	26	6 255	2 874	—	—	—	25	5 949	25	3 076
	242	93 008	235	90 378	40 206	—	—	—	285	109 135	278	53 528
	235	168 564	230	164 650	65 162	2	(0)	105	268	192 005	267	87 587
	122	166 100	121	165 100	53 763	—	—	—	100	132 825	100	46 768
	55	201 666	54	199 466	38 190	4	32 020	566	47	176 885	47	40 323

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	899	Under 25 years .....	34	14
Harvested cropland .....	652 253	635 475	25 to 34 years .....	88	127
Full owners .....	322	322	35 to 44 years .....	169	208
Harvested cropland .....	136 724	146 395	45 to 54 years .....	228	235
Part owners .....	401 002	345 445	55 to 64 years .....	215	224
Harvested cropland .....	267	277	65 years and over .....	101	91
Tenants .....	159	205	Average age .....	49.2	48.8
Harvested cropland .....	114 527	126 525	Farm operators by place of residence:		
Percent of tenancy .....	19.0	22.8	On farm operated .....	674	790
			Not on farm operated .....	89	(NA)
			Farm operators reporting days of work		
			off farm .....	280	274
			1 to 49 days .....	123	175
			50 to 99 days .....	36	—
			100 to 199 days .....	43	—
			200 days and over .....	78	99

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 .....	58	30	dollars .....	14 462 022	10 223 500
Class 2— " \$20,000 to \$39,999 .....	177	89	Average per farm .....	17 319	11 372
Class 3— " \$10,000 to \$19,999 .....	252	210	Crops including nursery products and hay .....	598	(NA)
Class 4— " \$5,000 to \$9,999 .....	180	298	dollars .....	2 070 481	2 057 478
Class 5— " \$2,500 to \$4,999 .....	83	152	Forest products .....	1	—
Class 6 (see text) .....	28	48	dollars .....	7	—
Part time (see text) .....	33	29	Livestock, poultry, and their products .....	776	(NA)
Part retirement (see text) .....	24	43	dollars .....	12 391 534	8 162 261
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	10	10	Customwork and other		(NA)
\$250 to \$499	8	16	agricultural services	155	(NA)
\$500 to \$999	18	18	dollars	139 961	(NA)
\$1,000 to \$1,499	12	34	Recreational services	8	13
\$1,500 to \$1,999	23	20	dollars	4 671	3 676
\$2,000 to \$2,499	19	22	Government farm programs	410	(NA)
\$2,500 and over	745	779	dollars	687 672	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	835	899	Seeds, bulbs, plants, and trees	673	751
dollars	10 764 942	(NA)	dollars	272 546	159 755
Number of farms with expenditures of--			Commercial fertilizer	373	343
\$1 to \$499	15	(NA)	dollars	257 944	159 855
\$500 to \$999	22	(NA)	Lime	-	-
\$1,000 to \$1,999	61	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	53	(NA)	Other agricultural chemicals	356	(NA)
\$3,000 to \$4,999	101	(NA)	(see text)	69 250	(NA)
\$5,000 to \$9,999	239	(NA)	Gasoline and other petroleum fuel	829	891
\$10,000 and over	344	(NA)	and oil for the farm business	870 488	826 285
Items reported both years	6 260 676	4 589 825	Hired farm labor	376	479
dollars			dollars	331 374	321 575
Livestock and poultry	514	596	Contract labor, machine hire,	572	630
dollars	1 841 041	1 458 650	and customwork	386 339	226 355
Feed for livestock and poultry	683	774	dollars		
dollars	2 300 944	1 437 350	All other production expenses	806	(NA)
Commercially mixed formula	496	643	dollars	4 435 016	(NA)
feeds	9 341	4 936			
tons	819 913	483 385			
dollars					

All Farms

Table 6. 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	822	8 673 115	\$1,000 to \$4,999	242	649 660			
By value groups			\$5,000 to \$9,999	214	1 423 635			
\$1 to \$999	31	18 170	\$10,000 to \$19,999	197	2 508 435			
			\$20,000 and over	138	4 073 215			

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	733	964	448	498	378	466	829	1 150
Motortrucks including pickups	689	989	329	381	457	608	740	1 073
Tractors other than garden tractors and motor tillers	741	2 000	249	424	631	1 576	839	2 167
Riding garden tractors 7 hp and over	38	41	26	28	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	210	218	51	53	161	165	194	196
Cornpickers, corn heads, and picker-shellers	333	360	51	52	285	308	466	483
Pickup balers	242	247	68	68	174	179	221	238

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1969		1964		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	751	(X)	767	(X)	857	(NA)	(NA)	(NA)
Cattle and calves	732	79 496	745	46 394	840	90 025	834	40 901
Farms with--								
1 to 4	9	23	12	36	39	(NA)	(NA)	(NA)
5 to 9	14	96	29	204	(NA)	(NA)	(NA)	(NA)
10 to 19	27	391	102	1 452	42	(NA)	(NA)	(NA)
20 and over	682	78 986	602	44 702	759	(NA)	(NA)	(NA)
Cows and heifers that had calved	688	40 052	(X)	(X)	817	41 834	(NA)	(NA)
Milk cows	363	4 684	(X)	(X)	558	4 883	(NA)	(NA)
Farms with--								
1 or 2	95	138	(X)	(X)	141	(NA)	(NA)	(NA)
3 or 4	48	165	(X)	(X)	78	(NA)	(NA)	(NA)
5 to 9	46	313	(X)	(X)	159	(NA)	(NA)	(NA)
10 and over	174	4 068	(X)	(X)	180	(NA)	(NA)	(NA)
Hogs and pigs	383	29 613	411	54 958	506	39 036	526	55 671
Farms with--								
1 to 4	16	46	5	15	55	(NA)	(NA)	(NA)
5 to 9	33	222	8	56	(NA)	(NA)	(NA)	(NA)
10 to 24	81	1 295	43	732	89	(NA)	(NA)	(NA)
25 and over	253	28 050	355	54 155	362	(NA)	502	(NA)
Feeder pigs	(X)	(X)	107	14 819	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	353	7 282	(X)	(X)	425	6 860	(X)	(X)
December 1 of preceding year and May 31	317	4 288	(X)	(X)	384	4 269	(X)	(X)
June 1 and November 30	241	2 994	(X)	(X)	260	2 591	(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 .....	74	5 468	77	5 492	81	8 022	81	6 336
Horses and ponies .....	222	738	26	75	(NA)	(NA)	20	134
Chickens 3 months old or older .....	292	43 790	82	22 881	578	66 679	(NA)	34 312
Farms with-								
1 to 99 .....	152	6 533	21	1 196	299	(NA)	(NA)	(NA)
100 to 399 .....	128	22 257	58	10 755	267	(NA)	(NA)	(NA)
400 to 1,599 .....	11	(D)	2	(D)	12	(NA)	(NA)	(NA)
1,600 and over .....	1	(D)	1	(D)	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	280	41 892	81	22 219	555	60 685	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	5	659	4	635	(NA)	(NA)	-	-
Other livestock and poultry .....	78	(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 .....	575	689	689	689	Hay, excluding sorghum hay .....	638	(NA)	(NA)	(NA)
For grain .....	419	659	659	659	acres .....	78 574	102 923	102 923	102 923
acres .....	33 249	57 358	57 358	57 358	tons .....	101 335	121 017	121 017	121 017
bushels .....	682 567	1 547 550	1 547 550	1 547 550	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	366	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	19 209	7 443	7 443	7 443	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	293	299	299	299	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	135	146	146	146	acres .....	-	-	-	-
acres .....	7 560	5 892	5 892	5 892	pounds .....	-	-	-	-
bushels .....	224 957	229 135	229 135	229 135	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	206	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	8 478	6 223	6 223	6 223	pounds .....	-	-	-	-
Wheat for grain .....	176	185	185	185	Irish potatoes and sweetpotatoes .....	14	(NA)	(NA)	(NA)
acres .....	11 354	11 851	11 851	11 851	acres .....	10	5	5	5
bushels .....	290 175	309 975	309 975	309 975	Vegetables, sweet corn, or melons for sale .....	8	-	-	-
Other small grains for grain .....	519	(NA)	(NA)	(NA)	acres .....	9	-	-	-
acres .....	43 543	42 309	42 309	42 309	acres .....	-	-	-	-
Soybeans for beans .....	1	1	1	1	acres .....	-	-	-	-
acres .....	23	25	25	25	Land in orchards (see text) .....	1	16	16	16
bushels .....	110	175	175	175	acres .....	2	16	16	16
					Other crops .....	147	(NA)	(NA)	(NA)
					acres .....	7 205	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	2	(NA)	(NA)	(NA)
					acres .....	2 200	-	-	-
					sq. ft. .....	2 200	-	-	-

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 .....	750	779	779	779	Total woodland .....	76	45	45	45
Land in farms .....	638 823	617 116	617 116	617 116	acres .....	8 923	2 560	2 560	2 560
Average size of farm .....	851.7	792.1	792.1	792.1	Woodland pastured .....	35	17	17	17
Value of land and buildings .....	56 488 437	(NA)	(NA)	(NA)	acres .....	6 293	2 129	2 129	2 129
Average per farm .....	75 317	(NA)	(NA)	(NA)	Woodland not pastured .....	49	32	32	32
Average per acre .....	88.42	(NA)	(NA)	(NA)	acres .....	2 630	431	431	431
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	500	731	731	731
Total cropland .....	720	(NA)	(NA)	(NA)	acres .....	306 756	327 075	327 075	327 075
acres .....	309 888	274 300	274 300	274 300	Improved pastureland and rangeland .....	103	120	120	120
Harvested cropland .....	708	756	756	756	acres .....	40 444	8 903	8 903	8 903
acres .....	203 668	234 411	234 411	234 411	Pastureland and rangeland not improved .....	425	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	266 312	318 172	318 172	318 172
1 to 49 acres .....	36	(NA)	(NA)	(NA)	All other land (see text) .....	585	754	754	754
50 to 99 acres .....	80	(NA)	(NA)	(NA)	acres .....	13 256	13 180	13 180	13 180
100 to 199 acres .....	187	(NA)	(NA)	(NA)	Irrigated land .....	8	4	4	4
200 to 499 acres .....	305	(NA)	(NA)	(NA)	acres .....	971	555	555	555
500 to 999 acres .....	91	(NA)	(NA)	(NA)	Total pastureland (all types) .....	703	(NA)	(NA)	(NA)
1,000 acres and over .....	9	(NA)	(NA)	(NA)	acres .....	385 672	341 734	341 734	341 734
1,000 to 1,999 acres .....	8	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	24	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	402	185	185	185	acres .....	1 779	(NA)	(NA)	(NA)
acres .....	72 623	12 530	12 530	12 530	Stripcropping systems to control erosion .....	28	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	84	204	204	204	acres .....	5 128	(NA)	(NA)	(NA)
acres .....	6 476	14 492	14 492	14 492	Cropland and pastureland having terraces .....	36	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	56	26	26	26	acres .....	2 982	(NA)	(NA)	(NA)
acres .....	3 850	1 162	1 162	1 162					
Cropland in cultivated summer fallow .....	108	135	135	135					
acres .....	11 518	9 100	9 100	9 100					
Cropland idle .....	138	72	72	72					
acres .....	11 753	2 605	2 605	2 605					

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	750	779	638 823	708	629 108	203 668	8	33 875	971
Farms with—									
1 to 9 acres	18	6	24	-	-	-	-	-	-
10 to 49 acres	5	5	149	-	-	-	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	11	8	864	7	564	349	-	-	-
100 to 139 acres	5	7	553	5	553	147	-	-	-
140 to 179 acres	34	42	5 443	32	5 093	2 891	2	(D)	300
180 to 219 acres	17	15	3 392	15	2 972	1 638	-	-	-
220 to 259 acres	24	21	5 762	23	5 522	2 744	-	-	-
260 to 499 acres	227	262	88 078	223	86 388	38 941	-	-	-
500 to 999 acres	232	265	166 792	228	163 450	65 005	2	(D)	105
1,000 to 1,999 acres	122	100	166 100	121	165 100	53 763	-	-	-
2,000 acres and over	55	47	201 666	54	199 466	38 190	4	32 020	566

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	8
Proportion of all class 1-5 farms	percent	1.2	Cropland	971
Land in farms	acres	36 835	Harvested	971
Cropland	acres	7 971	Used only for pasture	-
Class 1-5 farms irrigated in 1969	number	8	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	percent	1.0	Water used	832
Land in farms	acres	33 875	Class 1-5 farms with artificial drainage	16
Average per farm	acres	4 234.3	Proportion of class 1-5 farms	2.1
Cropland	acres	7 153	Land in farms	13 530
Harvested cropland	acres	5 141	Average per farm	845.6
Irrigated land	acres	971	Drained land	1 472
Average per farm	acres	121.3	Average per farm	92.0
			Class 1-5 farms reporting both irrigation and drainage in 1969	1
			Land in farms	720

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 750	-	farms 779	-	farms	3	-	(NA)	(NA)
acres	638 823	-	617 116	-	acres	30 277	-	(NA)	(NA)
Harvested cropland	farms 708	-	farms 756	-	10 or fewer shareholders	farms 3	-	(NA)	(NA)
acres	203 668	-	234 411	-	acres	30 277	-	(NA)	(NA)
Full owners	farms 252	-	farms 239	-	More than 10 shareholders	farms -	-	(NA)	(NA)
acres	126 666	-	(NA)	-	acres	-	-	(NA)	(NA)
Harvested cropland	farms 227	-	(NA)	-	Other	farms 4	-	(NA)	(NA)
acres	39 805	-	(NA)	-	acres	303	-	(NA)	(NA)
Part owners	farms 352	-	farms 352	-	Farm operators by age groups:				
acres	400 812	-	(NA)	-	Under 25 years	farms 23	-	11	119
Harvested cropland	farms 344	-	(NA)	-	25 to 34 years	farms 83	-	196	216
acres	126 544	-	(NA)	-	35 to 44 years	farms 156	-	189	48
Tenants	farms 146	-	farms 183	-	45 to 54 years	farms 214	-	197	77
acres	111 345	-	(NA)	-	55 to 64 years	farms 197	-	48	(NA)
Harvested cropland	farms 137	-	(NA)	-	65 years and over	farms 77	-	0.0	(NA)
acres	37 319	-	(NA)	-	Average age	farms 48.9	0.0	(NA)	(NA)
Percent of tenancy	19.4	0.0	23.4		Farm operators by place of residence:				
Farms by type of organization:					On farm operated	farms 627	-	696	76
Individual or family	farms 690	-	(NA)	-	Not on farm operated	farms 69	-	(NA)	(NA)
acres	504 787	-	(NA)	-	Farm operators reporting days of work off farm				
Partnership	farms 93	-	(NA)	-	1 to 49 days	farms 115	-	113	37
acres	103 456	-	(NA)	-	50 to 99 days	farms 24	-	19	51
					100 to 199 days	farms 32	-	19	51
					200 days and over	farms 54	-	(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:					Number of class 1-5 farms by value of agricultural products sold:				
Class 1—Sales of \$40,000 and over	58		30		\$1 to \$2,499 (see text)	5		(X)	(X)
Class 2— " \$20,000 to \$39,999	177		89		\$2,500 to \$4,999	78		152	147
Class 3— " \$10,000 to \$19,999	252		210		\$5,000 to \$7,499	84		151	155
Class 4— " \$5,000 to \$9,999	180		298		\$7,500 to \$9,999	96		149	55
Class 5— " \$2,500 to \$4,999	83		152		\$10,000 to \$14,999	149		127	66
Market value of all agricultural products sold (see text)	farms 750		farms 779		\$15,000 to \$19,999	103		50	23
dollars	14 361 098		10 077 132		\$20,000 to \$29,999	50		31	19
Average per farm	dollars 19 148		12 935		\$30,000 to \$39,999	27		13	11
					\$40,000 to \$59,999	17		13	(NA)
					\$60,000 and over	14		14	(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 .....	557	2 030 701	723	12 330 390
Grains .....	406	1 251 156	184	132 334
Tobacco .....	-	-	280	1 460 990
Cotton and cottonseed .....	-	-	118	423 461
Field seeds, hay, forage, and silage .....	385	774 694	658	7 746 396
Other field crops .....	3	1 726	432	2 453 359
Vegetables, sweet corn, and melons .....	4	880		
Fruits, nuts, and berries .....	1	45		
Nursery and greenhouse products .....	2	2 200	41	113 850
Forest products sold .....	1	7	41	113 850
			7	4 071
			384	672 028

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) .....	10 618 953	779 (NA)	252 853	158 936
Number of farms with expenditures of--				
\$1 to \$1,999 .....	33	(NA)		(NA)
\$2,000 to \$2,999 .....	49	(NA)		(NA)
\$3,000 to \$4,999 .....	91	(NA)		(NA)
\$5,000 to \$9,999 .....	233	(NA)		(NA)
\$10,000 to \$19,999 .....	203	(NA)		(NA)
\$20,000 to \$39,999 .....	107	(NA)		(NA)
\$40,000 and over .....	34	(NA)		(NA)
Items reported both years .....	6 168 837	4 495 678		
Livestock and poultry .....	1 800 205	1 434 751		
Feed for livestock and poultry .....	2 287 550	1 404 074		
Commercially mixed formula feeds .....	471	602		
Whole grains .....	27 881	359		
Hay, green chop, and silage .....	10 432	81 607		
Seeds, bulbs, plants, and trees .....	268 013	155 918		
Commercial fertilizer .....			363	314
Lime .....				(NA)
Other agricultural chemicals (see text) .....			65 442	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....			747	779
Gasoline .....			597 637	624 644
Diesel oil .....			147 880	78 848
LP gas, butane, and propane .....			24 559	145
Motor oil, grease, piped gas, kerosene, and fuel oil .....			78 291	84 492
Hired farm labor .....			374	446
Workers by number of days worked:				
150 days or more .....			55	98
Less than 150 days .....			348	(NA)
Contract labor .....			8 075	(NA)
Machine hire and customwork .....			372 705	223 351
All other production expenses .....			4 384 674	(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 .....	741	8 415 245	197	2 508 435	77	1 754 745
By value groups:						
\$1 to \$4,999 .....	200	548 320	42	1 429 110		
\$5,000 to \$9,999 .....	211	1 404 635	14	770 000		

Selected Machinery and Equipment	1969						1964	
	Farms reporting		Equipment manufactured --		Farms reporting		Number	
	Farms reporting	Number	1965 or later	1964 or earlier	Farms reporting	Number	Farms reporting	Number
Automobiles .....	664	875	419	468	332	407	725	1 018
2 or 3 .....	166	355	46	95	58	124	(NA)	(NA)
4 and over .....	7	29	-	-	3	12	(NA)	(NA)
Motortrucks including pickups .....	658	956	320	372	435	584	680	1 000
2 and over .....	214	512	43	95	110	259	(NA)	(NA)
Tractors other than garden tractors and motor tillers .....	691	1 920	240	404	590	1 516	764	2 049
2 or 3 .....	433	1 096	81	192	363	906	(NA)	(NA)
4 and over .....	160	726	16	69	110	493	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers .....	684	1 874	238	395	584	1 479	764	2 012
Crawler tractors .....	28	46	6	9	22	37	32	37
Riding garden tractors 7 hp and over .....	35	37	23	24	13	13	(NA)	(NA)
Grain and bean combines, self-propelled .....	210	218	51	53	161	165	194	196
Cornpickers, corn heads, and picker-shellers .....	331	358	50	51	284	307	(NA)	(NA)
Corn heads for combines .....	56	56	18	18	38	38	(NA)	(NA)
Other cornpickers and picker-shellers .....	293	302	33	33	261	269	(NA)	(NA)
Pickup balers .....	236	241	67	67	169	174	(NA)	(NA)
Windrowers, pull and self-propelled .....	335	338	85	85	250	253	(NA)	(NA)
Field forage harvesters, shear bar .....	146	147	62	62	84	85	(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	286	(X)	87	(X)	Turkeys	12	113	2	58
Chickens 3 months old or older	277	42 777	79	22 635	Turkey hens kept for breeding	11	61	-	-
Farms with-	276	(0)	78	(0)	Other turkeys	6	52	2	58
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	44	442	8	158
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(0)	1	(0)	Chickens 4 months old or older	506	61 666	(NA)	32 036
Hens and pullets of laying age excluding started pullets	268	41 190	78	21 973	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	9	729	-	-	Turkeys	(NA)	(NA)	20	295
Other chickens	20	858	4	662					
Broilers and other meat-type chickens less than 3 months old	5	659	3	560					

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	706	(X)	722	(X)	(X)	(X)
Any cattle, hogs, or sheep	702	(X)	719	(X)	(X)	(X)
Cattle and calves	686	78 630	704	46 023	113	9 296
Farms with-	23	249	104	1 361	27	294
1 to 19	189	6 491	304	9 918	43	1 393
20 to 49	233	16 815	195	13 459	17	1 142
50 to 99	151	19 953	66	8 622	15	1 949
100 to 199	90	35 122	35	12 663	11	4 518
200 and over	78	22 062	31	8 765	8	2 100
200 to 499	12	13 060	4	3 898	3	2 418
500 and over	(X)	(X)	537	16 181	66	6 452
Cattle	(X)	(X)	273	1 266	8	57
Farms with-	(X)	(X)	111	1 457	12	169
1 to 9	(X)	(X)	84	2 246	22	704
10 to 19	(X)	(X)	31	2 122	7	443
20 to 49	(X)	(X)	38	9 090	17	5 079
50 to 99	(X)	(X)	21	2 885	8	1 011
100 and over	(X)	(X)	14	3 707	6	1 650
100 to 199	(X)	(X)	3	2 498	3	2 418
200 to 499	(X)	(X)	623	29 842	54	2 844
500 and over	(X)	(X)	30	162	7	35
Calves	(X)	(X)	105	1 543	5	63
Farms with-	(X)	(X)	286	9 058	23	733
1 to 9	(X)	(X)	148	9 911	11	775
10 to 19	(X)	(X)	54	9 168	8	1 238
20 to 49	(X)	(X)	43	5 611	6	(0)
50 to 99	(X)	(X)	11	3 557	2	(0)
100 and over	571	20 563	(X)	(X)	(X)	(X)
100 to 199	632	18 504	(X)	(X)	(X)	(X)
200 to 499	192	(X)	(X)	(X)	(X)	(X)
500 and over	754	(X)	(NA)	(X)	(NA)	(NA)
Heifers and heifer calves	745	87 717	750	40 215	(NA)	10 321
Bulls and steers, including calves	(NA)	(NA)	620	19 266	145	8 781
Milk sold to plants or dealers	(NA)	(NA)	577	20 949	54	1 540
1964						
Any cattle, hogs, or sheep	754	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	745	87 717	750	40 215	(NA)	10 321
Cattle	(NA)	(NA)	620	19 266	145	8 781
Calves	(NA)	(NA)	577	20 949	54	1 540

	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	647	39 563	683	74 027	347	4 603	586	34 960
Farms with-	103	1 215	54	611	263	1 765	102	1 134
1 to 19	265	8 843	189	6 375	74	2 125	240	7 785
20 to 49	190	13 219	225	16 128	9	(0)	168	11 542
50 to 99	89	16 286	215	50 913	1	(0)	76	14 499
100 and over								
1964			(NA)	83 022	510	4 695	(NA)	36 029
Total on place	725	40 724	(NA)	83 022	510	4 695	(NA)	36 029



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	373	29 476	399	54 676	474	38 372	499	54 754
Farms with—								
1 to 24	122	1 496	50	708	(NA)	(NA)	(NA)	(NA)
25 to 49	57	1 926	60	2 112	(NA)	(NA)	(NA)	(NA)
50 to 99	89	6 033	97	7 051	(NA)	(NA)	(NA)	(NA)
100 and over	105	20 021	192	44 805	(NA)	(NA)	(NA)	(NA)
100 to 199	65	8 492	105	14 429	(NA)	(NA)	(NA)	(NA)
200 and over	40	11 529	87	30 376	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	319	5 934	(X)	(X)	337	5 149	(X)	(X)
Other hogs and pigs	313	23 542	(X)	(X)	457	33 223	(X)	(X)
Feeder pigs sold	(X)	(X)	103	14 729	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	345	7 250	(X)	(X)	406	6 755	(X)	(X)
December 1 of preceding year and May 31	311	4 260	(X)	(X)	368	4 202	(X)	(X)
June 1 and November 30	239	2 990	(X)	(X)	250	2 553	(X)	(X)
Sheep and lambs	70	5 334	73	5 378	70	7 637	69	6 036
Any goats	3	12	1	2	-	-	1	1
All other livestock	221	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total	farms	463	Nematodes in crops	farms	-
	dollars	318 295		acres on which used	-
Commercial fertilizer	farms	312	Diseases in crops and orchards	farms	2
	acres on which used	43 769		acres on which used	374
	tons	2 599		dollars	640
	dollars	252 853	Weeds or grass in crops	farms	169
Lime	farms	-		acres on which used	17 700
	acres on which used	-		dollars	22 778
	tons	-	Weeds or brush in pasture	farms	33
	dollars	-		acres on which used	955
Sprays, dusts, fumigants, etc. to control—				dollars	1 215
Insects on hay crops	farms	50	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	9
	acres on which used	4 269		acres on which used	266
	dollars	12 378	Insect control on livestock and poultry	farms	181
Insects on other crops	farms	73		dollars	1 780
	acres on which used	6 121		farms	181
	dollars	12 397		dollars	11 850

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	402	72 623	-	-	14	1 348	13	60	1	4
Improved pasture	103	40 444	-	-	11	829	10	58	1	1
Field corn for all purposes	559	51 970	8	831	177	15 734	133	692	54	317
Sorghums for all purposes	286	15 951	1	10	72	4 092	63	186	10	66
All small grains	529	54 011	-	-	220	19 912	208	1 009	15	115
Field crops other than corn, sorghums, small grains, silage, and field seeds	15	34	1	(2)	4	7	4	2	-	-
Hay or grass silage	601	76 650	3	130	20	1 846	19	88	1	2
Field seeds	144	7 174	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	8	9	-	-	-	-	-	-	-	-
Berries for sale	1	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	(2)	-	-	-	-	-	-	-	-
Nursery or greenhouse products	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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	407	32 882	675 618	7	721		624	56 312	1 523 876			
For silage (tons, green weight)	337	17 927	85 485	3	110		214	6 239	34 561			
Cut for green or dry fodder, hogged or grazed	44	1 161	(X)	-	-		(NA)	1 088	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	130	7 513	223 879	-	-		143	5 859	227 739			
For silage (tons, green weight)	106	3 583	23 557	1	10		121	3 043	24 949			
Cut for dry forage or hay (tons, dry weight)	77	2 416	6 400	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	53	2 439	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	567	48 545	67 821	3	130		694	57 561	82 222			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	20	1 150	1 919	-	-		15	598	670			
Small grain hay (tons, dry)	67	2 751	3 894	-	-		45	1 075	895			
Other hay (tons, dry)	283	23 952	25 244	-	-		(NA)	40 232	33 577			
Grass silage (tons, green)	4	175	871	-	-		11	571	1 771			
Hay crops cut and fed green (tons, green)	3	77	245	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	117	5 672	357 849	-	-		221	8 790	727 245			
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)	170	11 271	288 888	-	-	47	2 459	102	16	180	11 738	307 733
Winter wheat (bushels)	103	7 427	215 724	-	-	21	1 027	42	-	117	7 455	241 335
Oats for grain (bushels)	476	36 366	1 126 871	-	-	188	14 518	743	89	559	39 363	1 041 965
Barley for grain (bushels)	113	5 330	143 574	-	-	59	2 850	162	7	42	1 725	48 090
Rye for grain (bushels)	22	989	18 599	-	-	1	30	2	-	16	387	8 567
Soybeans for beans (bushels)	1	23	110	-	-	-	-	-	-	1	25	175
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	10	769	-	-	3	7	1	-	38	5	371
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	9	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	7	7	-	-	-	-
Watermelons	1	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
Land in orchards (see text)									
1969	1	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	15	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	1	2	80	-	1	80	1	6 000	-
1964	15	(NA)	314	3	25	289	15	30 014	-
Peaches, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Freestone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	8	(NA)	330	2	7	7	323	7	868
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	2	(NA)	55	-	-	2	55	2	616
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	2	(NA)	11	-	-	2	11	2	160

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	2	2 200	-	2 200	-	-	-	-
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	1	7	(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 .....	364	367	Number of farms by acres harvested:		
Land in farms .....	1 189 330	1 176 250	50 to 99 acres .....	21	27
Average size of farm .....	3 267.3	3 205.1	100 to 199 acres .....	62	49
Approximate land area .....	1 162 304	1 161 650	200 to 499 acres .....	104	135
Proportion in farms .....	102.3	101.2	500 to 999 acres .....	73	80
Value of land and buildings .....	54 693 538	(NA)	1,000 acres and over .....	31	23
Average per farm .....	150 256	113 295	Cropland used only for pasture		
Average per acre .....	45.98	35.39	or grazing .....	118	54
Land in Farms According to Use			Acres .....	25 574	16 584
Total cropland .....	324	332	All other cropland (see text) .....	217	(NA)
Harvested cropland .....	232 569	202 524	Acres .....	65 630	46 115
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	2	3	pasture .....	22	13
10 to 19 acres .....	2	1	Acres .....	3 406	1 229
20 to 29 acres .....	4	1	All other land (see text) .....	334	(NA)
30 to 49 acres .....	4	8	Acres .....	953 355	972 499
			Irrigated land .....	8	8
			Acres .....	1 584	1 958

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 .....	364	1 189 330	303	1 087 632	141	365	8	51 200	1 584	367	1 176 250	327	139 825
Farms with—													
1 to 9 acres .....	18	18	—	—	—	—	—	—	—	9	10	—	—
10 to 49 acres .....	4	100	2	80	14	—	—	—	—	10	282	2	2
50 to 69 acres .....	2	118	—	—	—	—	—	—	—	—	—	—	—
70 to 99 acres .....	1	80	1	80	40	—	—	—	—	1	80	1	45
100 to 139 acres .....	7	840	4	480	335	—	—	—	—	1	123	1	50
140 to 179 acres .....	7	1 106	5	786	284	—	—	—	—	6	966	5	245
180 to 219 acres .....	1	200	—	—	—	—	—	—	—	2	390	1	53
220 to 259 acres .....	2	462	1	222	17	—	—	—	—	3	720	2	75
260 to 499 acres .....	16	5 765	15	5 445	2 240	—	—	—	—	24	9 321	18	2 524
500 to 999 acres .....	43	32 693	35	27 173	6 826	1	600	150	39	30 188	38	8 699	
1,000 to 1,999 acres .....	70	100 079	60	85 388	16 955	—	—	—	81	120 585	76	23 679	
2,000 acres and over .....	193	1 047 869	180	967 978	114 654	7	50 600	1 434	191	1 013 550	183	104 455	

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 .....	364	367	Under 25 years .....	11	7
Acres .....	1 189 330	1 176 250	25 to 34 years .....	42	41
Harvested cropland .....	303	327	35 to 44 years .....	70	83
Acres .....	141 365	139 825	45 to 54 years .....	97	92
Full owners .....	131	117	55 to 64 years .....	78	94
Acres .....	200 530	166 145	65 years and over .....	66	50
Harvested cropland .....	95	93	Average age .....	50.9	50.1
Acres .....	28 458	27 064	Farm operators by place of residence:		
Part owners .....	188	206	On farm operated .....	301	325
Acres .....	902 810	893 535	Not on farm operated .....	39	(NA)
Harvested cropland .....	177	196	Farm operators reporting days of work		
Acres .....	101 701	99 072	off farm .....	137	121
Tenants .....	45	38	1 to 49 days .....	60	78
Acres .....	85 990	47 749	50 to 99 days .....	17	—
Harvested cropland .....	31	33	100 to 199 days .....	21	—
Acres .....	11 206	9 576	200 days and over .....	39	43
Percent of tenancy .....	12.3	10.4			

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 .....	62	31	products sold (see text) .....	9 250 341	5 605 450
Class 2— " \$20,000 to \$39,999 .....	90	52	Average per farm .....	25 413	15 274
Class 3— " \$10,000 to \$19,999 .....	82	107	Crops including nursery		
Class 4— " \$5,000 to \$9,999 .....	61	77	products and hay .....	250	(NA)
Class 5— " \$2,500 to \$4,999 .....	31	49	dollars .....	1 945 039	1 472 205
Class 6 (see text) .....	9	15	Forest products .....	2	—
Part time (see text) .....	16	22	dollars .....	200	—
Part retirement (see text) .....	13	14	Livestock, poultry, and		
Abnormal (see text) .....	—	—	their products .....	315	(NA)
			dollars .....	7 305 102	4 133 219



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 .....	49	14 957	50	14 776	72	29 998	75	18 274
Horses and ponies .....	181	812	17	143	(NA)	(NA)	34	99
Chickens 3 months old or older .....	76	4 401	9	1 104	174	18 473	(NA)	4 175
Farms with—								
1 to 99 .....	62	2 291	4	140	134	(NA)	(NA)	(NA)
100 to 399 .....	14	2 110	5	964	34	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	5	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	74	4 141	8	684	166	17 092	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	4	381	1	100	(NA)	(NA)	-	-
Other livestock and poultry .....	28	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964	
	1969	1964	1969	1964
Field corn for all purposes .....	37	68	249	(NA)
For grain .....	14	32	60 803	78 243
acres .....	914	2 052	55 027	56 806
bushels .....	39 095	39 479	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	29	(NA)	-	-
acres .....	3 255	4 223	-	-
Sorghums for all purposes except sirup .....	49	98	-	-
For grain or seed .....	2	14	-	-
acres .....	255	741	-	-
bushels .....	4 286	11 036	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	47	(NA)	-	-
acres .....	6 496	6 325	-	-
Wheat for grain .....	205	216	-	-
acres .....	48 258	31 549	-	-
bushels .....	1 102 140	891 305	-	-
Other small grains for grain .....	158	(NA)	-	-
acres .....	20 561	16 501	-	-
Soybeans for beans .....	1	-	-	-
acres .....	200	-	-	-
bushels .....	6 000	-	-	-
Hay, excluding sorghum hay .....	-	-	249	(NA)
acres .....	-	-	60 803	78 243
tons .....	-	-	55 027	56 806
Cotton .....	-	-	-	-
acres .....	-	-	-	-
bales .....	-	-	-	-
Peanuts for nuts .....	-	-	-	-
acres .....	-	-	-	-
pounds .....	-	-	-	-
Tobacco .....	-	-	-	-
acres .....	-	-	-	-
pounds .....	-	-	-	-
Irish potatoes and sweetpotatoes .....	-	-	2	(NA)
acres .....	-	-	(Z)	-
Vegetables, sweet corn, or melons for sale .....	-	-	2	-
acres .....	-	-	1	-
Berries for sale .....	-	-	-	-
acres .....	-	-	-	-
Land in orchards (see text) .....	-	-	1	1
acres .....	-	-	1	1
Other crops .....	-	-	32	(NA)
acres .....	-	-	1 044	(NA)
Greenhouse products under glass or other protection .....	-	-	-	(NA)
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	1969	1964
Class 1-5 farms .....	326	316		
Land in farms .....	1 172 876	1 140 011		
Average size of farm .....	3 597.7	3 607.6		
Value of land and buildings .....	53 558 121	(NA)		
Average per farm .....	164 288	(NA)		
Average per acre .....	45.66	(NA)		
Land in Farms According to Use				
Total cropland .....	302	(NA)		
acres .....	228 651	196 314		
Harvested cropland .....	290	298		
acres .....	140 697	136 569		
Number of farms by acres harvested:				
1 to 49 acres .....	7	(NA)		
50 to 99 acres .....	14	(NA)		
100 to 199 acres .....	61	(NA)		
200 to 499 acres .....	104	(NA)		
500 to 999 acres .....	73	(NA)		
1,000 acres and over .....	31	(NA)		
1,000 to 1,999 acres .....	25	(NA)		
2,000 acres and over .....	6	(NA)		
Cropland used only for pasture or grazing .....	105	51		
acres .....	24 747	14 723		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	20	22		
acres .....	2 276	1 439		
Cropland on which all crops failed .....	39	28		
acres .....	8 487	2 440		
Cropland in cultivated summer fallow .....	178	210		
acres .....	49 379	38 881		
Cropland idle .....	21	25		
acres .....	3 065	2 262		
Total woodland .....			22	12
acres .....			3 406	1 227
Woodland pastured .....			16	5
acres .....			1 656	1 150
Woodland not pastured .....			7	7
acres .....			1 750	77
Pastureland and rangeland (other than cropland and woodland pasture) .....			282	301
acres .....			919 343	933 304
Improved pastureland and rangeland .....			33	22
acres .....			33 023	10 806
Pastureland and rangeland not improved .....			262	(NA)
acres .....			886 320	922 498
All other land (see text) .....			232	300
acres .....			21 476	9 161
Irrigated land .....			8	8
acres .....			1 584	1 958
Total pastureland (all types) .....			300	(NA)
acres .....			945 746	949 177
Conservation Practices				
Grain or row crops farmed on the contour .....			10	(NA)
acres .....			883	(NA)
Stripcropping systems to control erosion .....			43	(NA)
acres .....			13 510	(NA)
Cropland and pastureland having terraces .....			14	(NA)
acres .....			2 791	(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	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	326	316	1 172 876	290	1 083 779	140 697	8	51 200	1 584
Farms with--									
1 to 9 acres	6	4	6	-	-	-	-	-	-
10 to 49 acres	-	1	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	4	-	500	2	260	260	-	-	-
140 to 179 acres	4	-	620	2	300	150	-	-	-
180 to 219 acres	1	1	200	-	-	-	-	-	-
220 to 259 acres	2	1	462	1	222	17	-	-	-
260 to 499 acres	14	13	5 178	13	4 858	1 992	-	-	-
500 to 999 acres	36	33	28 173	33	25 773	6 726	1	600	150
1,000 to 1,999 acres	69	75	99 079	59	84 388	16 898	-	-	-
2,000 acres and over	190	188	1 038 658	180	967 978	114 654	7	50 600	1 434

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	8
Proportion of all class 1-5 farms	3.0	2.4
Land in farms	62 026	51 200
Cropland	11 987	7 556
Harvested cropland	5 631	5 631
Irrigated land	1 584	1 584
Average per farm	198.0	198.0
Irrigated land--Continued		
Cropland		8
Harvested		8
Used only for pasture		-
Pasture, other than cropland pasture		1
Water used		100
Average per acre-foot		989
Class 1-5 farms with artificial drainage		-
Proportion of class 1-5 farms		0.0
Land in farms		-
Average per farm		0.0
Drained land		-
Average per farm		0.0
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	Negro operated farms
Farms and land in farms operated by--								
Class 1-5 farm operators	326	-	316	-	11	-	(NA)	-
Harvested cropland	1 172 876	-	1 140 011	-	140 634	-	(NA)	-
Full owners	290	-	298	-	11	-	(NA)	-
Harvested cropland	140 697	-	136 569	-	140 634	-	(NA)	-
Part owners	106	-	86	-	-	-	(NA)	-
Harvested cropland	197 854	-	(NA)	-	1	-	(NA)	-
Tenants	86	-	(NA)	-	1 578	-	(NA)	-
Harvested cropland	28 138	-	(NA)	-				
Part owners	185	-	195	-				
Harvested cropland	893 599	-	(NA)	-				
Tenants	177	-	(NA)	-				
Harvested cropland	101 701	-	(NA)	-				
Partnership	35	-	29	-				
Harvested cropland	81 423	-	(NA)	-				
Percent of tenancy	27	0.0	(NA)	9.1				
Harvested cropland	10 858	-	(NA)	-				
Farms by type of organization	10.7	-	(NA)	-				
Individual or family	274	-	(NA)	-				
Partnership	860 596	-	(NA)	-				
Farms operators by age groups:								
Under 25 years	40	-	(NA)	-	9	-	5	-
25 to 34 years	170 068	-	(NA)	-	37	-	36	-
35 to 44 years	177	-	(NA)	-	65	-	74	-
45 to 54 years	101 701	-	(NA)	-	88	-	82	-
55 to 64 years	35	-	(NA)	-	74	-	83	-
65 years and over	81 423	-	(NA)	-	53	-	36	-
Average age	27	-	(NA)	-	50.6	0.0	(NA)	-
Farms operators by place of residence:								
On farm operated	10 858	0.0	(NA)	9.1	279	-	281	-
Not on farm operated	28 138	-	(NA)	-	27	-	32	-
Farms operators reporting days of work off farm:								
1 to 49 days	40	-	(NA)	-	108	-	89	-
50 to 99 days	170 068	-	(NA)	-	58	-	48	-
100 to 199 days	177	-	(NA)	-	10	-	20	-
200 days and over	101 701	-	(NA)	-	19	-	10	-
Average per farm	28 230	-	(NA)	-	21	-	11	-

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	62	31	6	(X)
Class 2-- "\$20,000 to \$39,999"	90	52	25	49
Class 3-- "\$10,000 to \$19,999"	82	107	27	39
Class 4-- "\$5,000 to \$9,999"	61	77	34	38
Class 5-- "\$2,500 to \$4,999"	31	49	44	73
Market value of all agricultural products sold (see text)			38	34
\$1 to \$2,499 (see text)			64	37
\$2,500 to \$4,999			26	15
\$5,000 to \$7,499			23	21
\$7,500 to \$9,999			39	10
\$10,000 to \$14,999			22	(NA)
\$15,000 to \$19,999			17	(NA)
\$20,000 to \$29,999				
\$30,000 to \$39,999				
\$40,000 to \$59,999				
\$60,000 and over				
Average per farm	28 230	17 573		



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	77	(X)	9	(X)	Turkeys	12	134	1	11
Chickens 3 months old or older	72	4 117	7	1 054	Turkey hens kept for breeding	10	116	-	-
Farms with--	72	4 117	7	1 054	Other turkeys	5	18	1	11
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	11	83	-	-
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	151	17 325	(NA)	3 760
Hens and pullets of laying age excluding started pullets	70	3 857	6	634	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	2	40	-	-	Turkeys	(NA)	(NA)	23	296
Other chickens	11	220	3	420					
Broilers and other meat-type chickens less than 3 months old	4	381	1	100					

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	288	(X)	291	(X)	(X)	(X)			
Any cattle, hogs, or sheep	282	(X)	291	(X)	(X)	(X)			
Cattle and calves	279	67 994	285	40 136	12	814			
Farms with--	11	103	12	147	3	42			
1 to 19	26	855	60	2 090	2	70			
20 to 49	55	3 964	76	5 628	5	380			
50 to 99	64	9 044	78	10 703	1	(D)			
100 to 199	123	54 028	59	21 568	1	(D)			
200 and over	91	27 092	50	14 570	1	(D)			
200 to 499	32	26 936	9	6 998	-	-			
500 and over	(X)	(X)	246	15 532	6	307			
Cattle	(X)	(X)	76	368	1	3			
Farms with--	(X)	(X)	42	533	-	-			
1 to 9	(X)	(X)	60	1 890	1	(D)			
10 to 19	(X)	(X)	30	2 127	3	184			
20 to 49	(X)	(X)	38	10 614	1	(D)			
50 to 99	(X)	(X)	17	2 178	1	(D)			
100 and over	(X)	(X)	15	3 999	-	-			
100 to 199	(X)	(X)	6	4 437	-	-			
200 to 499	(X)	(X)	256	24 604	9	507			
500 and over	(X)	(X)	8	41	-	-			
Calves	(X)	(X)	16	225	3	42			
Farms with--	(X)	(X)	62	2 070	3	105			
1 to 9	(X)	(X)	83	5 982	2	(D)			
10 to 19	(X)	(X)	87	16 286	1	(D)			
20 to 49	(X)	(X)	63	8 419	-	-			
50 to 99	(X)	(X)	24	7 867	1	(D)			
100 and over	244	18 026	(X)	(X)	(X)	(X)			
100 to 199	262	17 250	(X)	(X)	(X)	(X)			
200 to 499	5	(X)	(X)	(X)	(X)	(X)			
500 and over	(X)	(X)	(X)	(X)	(X)	(X)			
Heifers and heifer calves	244	18 026	(X)	(X)	(X)	(X)			
Bulls and steers, including calves	262	17 250	(X)	(X)	(X)	(X)			
Milk sold to plants or dealers	5	(X)	(X)	(X)	(X)	(X)			
1964									
Any cattle, hogs, or sheep	300	(X)	(NA)	(X)	(NA)	(NA)			
Cattle and calves	297	66 223	295	32 236	(NA)	899			
Cattle	(NA)	(NA)	263	14 428	7	470			
Calves	(NA)	(NA)	237	17 808	3	429			
		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	250	32 718	279	67 579	104	415	248	32 303	
Farms with--	19	203	12	113	103	(D)	19	200	
1 to 19	43	1 500	29	995	-	-	43	1 476	
20 to 49	57	4 179	54	3 974	1	(D)	65	4 958	
50 to 99	131	26 836	184	62 497	-	-	121	25 669	
100 and over	(NA)	(NA)	(NA)	(NA)	-	-	-	-	
1964									
Total on place	288	32 122	(NA)	65 762	163	461	(NA)	31 661	



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	62	2 452	59	3 469	61	1 699	57	4 249
Farms with—								
1 to 24	36	399	20	217	(NA)	(NA)	(NA)	(NA)
25 to 49	10	350	12	424	(NA)	(NA)	(NA)	(NA)
50 to 99	7	436	17	1 246	(NA)	(NA)	(NA)	(NA)
100 and over	9	1 267	10	1 582	(NA)	(NA)	(NA)	(NA)
100 to 199	8	(0)	7	851	(NA)	(NA)	(NA)	(NA)
200 and over	1	(0)	3	731	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	41	636	(X)	(X)	34	293	(X)	(X)
Other hogs and pigs	53	1 816	(X)	(X)	56	1 406	(X)	(X)
Feeder pigs sold	(X)	(X)	16	1 064	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	41	431	(X)	(X)	49	514	(X)	(X)
December 1 of preceding year and May 31	32	206	(X)	(X)	42	305	(X)	(X)
June 1 and November 30	34	225	(X)	(X)	28	209	(X)	(X)
Sheep and lambs	45	14 883	48	14 738	65	29 705	69	18 114
Any goats	1	1	-	-	-	-	-	-
All other livestock	169	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms . . . . .	186	Nematodes in crops	farms . . . . .	-
	dollars . . . . .	138 120		acres on which used . . . . .	-
Commercial fertilizer	farms . . . . .	65		dollars . . . . .	-
	acres on which used . . . . .	18 853	Diseases in crops and orchards	farms . . . . .	-
	tons . . . . .	773		acres on which used . . . . .	-
	dollars . . . . .	91 316		dollars . . . . .	-
Lime	farms . . . . .	-	Weeds or grass in crops	farms . . . . .	104
	acres on which used . . . . .	-		acres on which used . . . . .	28 818
	tons . . . . .	-		dollars . . . . .	27 815
	dollars . . . . .	-	Weeds or brush in pasture	farms . . . . .	2
Sprays, dusts, fumigants, etc. to control—				acres on which used . . . . .	188
Insects on hay crops	farms . . . . .	1		dollars . . . . .	370
	acres on which used . . . . .	125	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms . . . . .	4
	dollars . . . . .	125		acres on which used . . . . .	3 900
Insects on other crops	farms . . . . .	10		dollars . . . . .	4 800
	acres on which used . . . . .	1 382	Insect control on livestock and poultry	farms . . . . .	108
	dollars . . . . .	1 350		dollars . . . . .	11 341

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	105	24 747	-	-	-	-	-	-	-	
Improved pasture	33	33 023	1	100	4	280	1	13	3	
Field corn for all purposes	35	4 115	1	144	16	2 418	16	155	1	
Sorghums for all purposes	49	6 751	1	180	10	580	10	21	-	
All small grains	219	68 457	-	-	40	14 871	31	465	13	
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	200	-	-	-	-	-	-	-	
Hay or grass silage	240	60 549	6	1 050	11	647	7	23	4	
Field seeds	31	1 030	2	110	2	55	1	4	1	
Vegetables, sweet corn, or melons for sale	2	1	-	-	2	1	2	(Z)	-	
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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	12	860	38 045	1	102		32	2 052	39 479
For silage (tons, green weight)	25	2 931	13 270	1	42		28	2 416	11 165
Cut for green or dry fodder, hogged or grazed	5	324	(X)	-	-		(NA)	1 782	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	2	255	4 286	-	-		14	741	11 036
For silage (tons, green weight)	3	395	1 997	-	-		10	783	3 076
Cut for dry forage or hay (tons, dry weight)	35	2 776	4 153	1	180		(NA)	(NA)	(NA)
Hogged or grazed	16	3 325	(X)	-	-		(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	206	32 836	32 711	5	765		244	35 295	30 834
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	277	200	-	-		14	793	538
Small grain hay (tons, dry)	39	2 399	1 951	-	-		68	2 245	2 462
Other hay (tons, dry)	155	24 915	19 877	2	285		(NA)	36 757	21 261
Grass silage (tons, green)	1	70	300	-	-		2	515	770
Hay crops cut and fed green (tons, green)	2	52	40	-	-		(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-		-	-	-
Alfalfa seed (pounds)	29	878	62 200	2	110		42	1 087	94 192
Strawberries (pounds)	-	-	-	-	-		-	-	-

S.Dak.—Haakon County

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) .....	200	48 066	1 097 040	-	-	31	9 092	249	28	208	31 343	886 672
Winter wheat (bushels) .....	193	45 063	1 048 054	-	-	31	8 616	232	28	192	28 646	847 529
Oats for grain (bushels) .....	129	13 282	464 963	-	-	19	3 376	117	19	162	10 845	399 526
Barley for grain (bushels) .....	62	6 346	170 253	-	-	15	2 403	99	24	67	4 876	143 900
Rye for grain (bushels) .....	-	-	-	-	-	-	-	-	-	1	10	120
Soybeans for beans (bushels) .....	1	200	(0)	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight) .....	2	(2)	20	-	-	-	-	-	-	-	-	-
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	1	-	-	-	-
Selected vegetables:						
Tomatoes .....	2	(2)	-	-	-	-
Sweet corn .....	2	(2)	-	-	-	-
Cucumbers and pickles .....	2	(2)	-	-	-	-
Watermelons .....	-	-	-	-	-	-
Snap beans, bush, pole .....	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
Land in orchards (see text) .....	1969	1	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) .....	1969	(2)	12	-	1	12	1	100
Peaches, all (pounds) .....	1969	(NA)	-	-	-	-	-	-
Clingstone (pounds) .....	1969	-	-	-	-	-	-	-
Freestone (pounds) .....	1969	-	-	-	-	-	-	-
Pears, all (pounds) .....	1969	-	-	-	-	-	-	-
Bartlett (pounds) .....	1969	(NA)	-	-	-	-	-	-
Other than Bartlett (pounds) .....	1969	-	-	-	-	-	-	-
Cherries, all (pounds) .....	1969	-	-	-	-	-	-	-
Tart (pounds) .....	1969	(NA)	-	-	-	-	-	-
Sweet (pounds) .....	1969	-	-	-	-	-	-	-
Plums and prunes, all (pounds) .....	1969	-	-	-	-	-	-	-
Plums (pounds, fresh) .....	1969	(NA)	-	-	-	-	-	-
Prunes (pounds, fresh) .....	1969	-	-	-	-	-	-	-
Grapes, total (pounds) .....	1969	(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)	(X)	(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 .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms .....	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables .....	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees .....	-	-	(NA)	(NA)
Firewood and fuelwood .....	-	-	(NA)	(NA)
Sawlogs and veneer logs .....	-	-	(NA)	(NA)
Pulpwood .....	-	-	(NA)	(NA)
Other forest products .....	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	715	804	Number of farms by acres harvested:		
Land in farms .....	318 080	318 515	50 to 99 acres .....	50	55
Average size of farm .....	444.8	396.2	100 to 199 acres .....	146	161
Approximate land area .....	326 912	332 805	200 to 499 acres .....	336	440
Proportion in farms .....	97.3	95.7	500 to 999 acres .....	85	59
Value of land and buildings .....	40 703 708	(NA)	1,000 acres and over .....	5	3
Average per farm .....	56 928	38 286	Cropland used only for pasture		
Average per acre .....	127.96	94.32	or grazing .....	426	250
Land in Farms According to Use			Acres .....	38 526	11 010
Total cropland .....	681	767	All other cropland (see text) .....	541	(NA)
Harvested cropland .....	271 856	249 302	Acres .....	38 921	31 487
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	8	4	pasture .....	169	231
10 to 19 acres .....	2	8	Acres .....	2 142	2 571
20 to 29 acres .....	9	7	All other land (see text) .....	639	(NA)
30 to 49 acres .....	25	11	Acres .....	44 082	66 633
			Irrigated land .....	5	3
			Acres .....	468	255

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 .....	715	318 080	666	315 056	194 409	5	3 160	468	804	318 515	748	206 805
Farms with--												
1 to 9 acres .....	23	29	2	8	8	-	-	-	20	42	1	1
10 to 49 acres .....	14	372	4	132	37	-	-	-	28	768	10	155
50 to 69 acres .....	5	286	3	162	44	-	-	-	7	420	4	117
70 to 99 acres .....	22	1 798	17	1 397	801	-	-	-	12	973	7	377
100 to 139 acres .....	16	1 941	11	1 387	756	-	-	-	11	1 237	8	636
140 to 179 acres .....	66	10 456	63	9 982	5 437	-	-	-	80	12 690	78	7 371
180 to 219 acres .....	9	1 837	9	1 837	1 184	-	-	-	23	4 546	22	2 856
220 to 259 acres .....	37	8 734	36	8 494	4 560	-	-	-	43	10 297	43	6 370
260 to 499 acres .....	274	104 930	273	104 580	65 828	2	585	181	373	140 625	369	94 287
500 to 999 acres .....	215	145 418	214	144 798	90 235	2	(0)	142	193	128 585	192	83 482
1,000 to 1,999 acres .....	34	42 279	34	42 279	25 519	1	(0)	145	14	18 330	14	11 153
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 .....	715	804	Under 25 years .....	28	16
acres .....	318 080	318 515	25 to 34 years .....	69	99
Harvested cropland .....	666	748	35 to 44 years .....	153	192
acres .....	194 409	206 805	45 to 54 years .....	211	213
Full owners .....	264	268	55 to 64 years .....	174	199
acres .....	70 344	67 705	65 years and over .....	80	85
Harvested cropland .....	220	221	Average age .....	49.1	49.0
acres .....	37 669	38 177	Farm operators by place of residence:		
Part owners .....	326	325	On farm operated .....	596	738
acres .....	191 396	170 405	Not on farm operated .....	62	(NA)
Harvested cropland .....	325	324	Farm operators reporting days of work		
acres .....	121 261	112 925	off farm .....	259	223
Tenants .....	125	209	1 to 49 days .....	139	154
acres .....	56 340	80 084	50 to 99 days .....	29	69
Harvested cropland .....	121	202	100 to 199 days .....	45	
acres .....	35 479	55 492	200 days and over .....	46	
Percent of tenancy .....	17.4	26.0			

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 .....	48	7	products sold (see text) .....	12 261 026	7 917 950
Class 2-- " \$20,000 to \$39,999 .....	166	61	Average per farm .....	17 148	9 848
Class 3-- " \$10,000 to \$19,999 .....	234	246	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	128	258	products and hay .....	636	(NA)
Class 5-- " \$2,500 to \$4,999 .....	69	116	dollars .....	4 049 905	1 998 442
Class 6 (see text) .....	30	44	Forest products .....	-	-
Part time (see text) .....	25	25	dollars .....	-	-
Part retirement (see text) .....	15	47	Livestock, poultry, and		
Abnormal (see text) .....	-	-	their products .....	629	(NA)
			dollars .....	8 211 121	5 917 921

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	9	13	13	15
\$250 to \$499	5	15	15	21
\$500 to \$999	15	12	22	26
\$1,000 to \$1,499	12	16	19	26
\$1,500 to \$1,999	16	15	19	668
\$2,000 to \$2,499	15	643	668	
\$2,500 and over	643			
Farms with farm-related income from--				
Customwork and other agricultural services	160	(NA)	124	479
Recreational services	4	13		
Government farm programs	960	1 586	490	(NA)
	660	228	660	228

All Farms

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

	1969		1964	
	Farms	Dollars	Farms	Dollars
Farm production expenses, total (see text)	715	804	(NA)	
	9 255	792		
Number of farms with expenditures of--				
\$1 to \$499	16	(NA)	(NA)	(NA)
\$500 to \$999	18	(NA)	(NA)	(NA)
\$1,000 to \$1,999	44	(NA)	(NA)	(NA)
\$2,000 to \$2,999	47	(NA)	(NA)	(NA)
\$3,000 to \$4,999	69	(NA)	(NA)	(NA)
\$5,000 to \$9,999	202	(NA)	(NA)	(NA)
\$10,000 and over	319	(NA)	(NA)	(NA)
Items reported both years	5 432	861	3 892	815
Livestock and poultry	430	542	338	250
Feed for livestock and poultry	1 904	1 877	1 107	450
Commercially mixed formula feeds	440	619	7 123	405
	8 063	7 123	786	440
Seeds, bulbs, plants, and trees	623	747	321	937
Commercial fertilizer	531	421	472	348
Lime	-	-	-	-
Other agricultural chemicals (see text)	497	(NA)	117	438
Gasoline and other petroleum fuel and oil for the farm business	709	788	799	969
Hired farm labor	397	470	264	871
Contract labor, machine hire, and outwork	566	566	286	622
All other production expenses	699	(NA)	3 705	493

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	698	9 298 724	159	439 810
By value groups				
\$1 to \$999	16	10 920	165	1 125 464
			191	2 522 270
			167	5 200 260
Equipment manufactured--				
Selected Machinery and Equipment	1969		1964	
	Farms reporting	Number	Farms reporting	Number
Automobiles	651	855	433	475
Motortrucks including pickups	584	761	228	255
Tractors other than garden tractors and motor tillers	635	1 559	265	404
Riding garden tractors 7 hp and over	41	41	31	31
Grain and bean combines, self-propelled	179	182	58	58
Cornpickers, corn heads, and picker shellers	389	419	116	122
Pickup balers	323	327	92	92

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	594	(X)	623	(X)	733	(NA)	(NA)	(NA)
Cattle and calves	559	38 463	575	22 645	687	38 972	687	18 562
Farms with--								
1 to 4	10	26	19	55	44	(NA)	(NA)	(NA)
5 to 9	13	85	51	379	(NA)	(NA)	(NA)	(NA)
10 to 19	49	729	145	2 135	58	(NA)	(NA)	(NA)
20 and over	487	37 623	360	20 076	585	(NA)	(NA)	(NA)
Cows and heifers that had calved	512	16 565	(X)	(X)	635	15 699	(NA)	(NA)
Milk cows	213	3 944	(X)	(X)	327	4 594	(NA)	(NA)
Farms with--								
1 or 2	39	51	(X)	(X)	56	(NA)	(NA)	(NA)
3 or 4	7	26	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	28	182	(X)	(X)	46	(NA)	(NA)	(NA)
10 and over	139	3 685	(X)	(X)	193	(NA)	(NA)	(NA)
Hogs and pigs	338	22 459	354	36 563	431	25 715	453	43 339
Farms with--								
1 to 4	5	15	4	10	27	(NA)	9	(NA)
5 to 9	25	184	9	64	(NA)	(NA)	(NA)	(NA)
10 to 24	74	1 081	29	481	93	(NA)	(NA)	(NA)
25 and over	234	21 179	312	36 008	311	(NA)	444	(NA)
Feeder pigs	(X)	(X)	40	3 204	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	293	4 564	(X)	(X)	396	5 814	(X)	(X)
December 1 of preceding year and May 31	272	2 926	(X)	(X)	347	3 796	(X)	(X)
June 1 and November 30	190	1 638	(X)	(X)	248	2 018	(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 .....	108	7 279	116	6 780	167	9 266	171	7 206
Horses and ponies .....	93	249	8	48	(NA)	(NA)	7	24
Chickens 3 months old or older .....	170	134 349	125	217 582	423	194 215	(NA)	99 477
Farms with--								
1 to 99 .....	29	1 101	12	653	52	(NA)	(NA)	(NA)
100 to 399 .....	94	20 383	86	18 417	245	(NA)	(NA)	(NA)
400 to 1,699 .....	40	23 315	21	14 454	111	(NA)	(NA)	(NA)
1,600 and over .....	7	89 550	6	184 058	15	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	166	59 864	121	43 100	415	161 205	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	200	2	250	(NA)	(NA)	-	-
Other livestock and poultry .....	35	(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 .....	604	604	700	700	Hay, excluding sorghum hay .....		498		(NA)
For grain .....	578	578	644	644	acres .....	24 694	31 560	31 560	31 560
bushels .....	46 366	46 366	45 265	45 265	tons .....	45 063	34 935	34 935	34 935
bushels .....	2 438 928	2 438 928	1 202 250	1 202 250	Cotton .....		-		-
bushels .....					acres .....		-		-
bushels .....					bales .....		-		-
Cut for silage, green or dry fodder, or hogged or grazed .....	406	406	(NA)	(NA)	Peanuts for nuts .....		-		-
acres .....	12 670	12 670	20 594	20 594	acres .....		-		-
acres .....					pounds .....		-		-
Sorghums for all purposes except sirup .....	39	39	71	71	Tobacco .....		-		-
farms .....	1	1	3	3	acres .....		-		-
farms .....	40	40	44	44	pounds .....		-		-
acres .....	1 600	1 600	782	782	Irish potatoes and sweetpotatoes .....		7		(NA)
bushels .....					acres .....	32	30		30
Cut for silage, dry forage or hay, or hogged or grazed .....	38	38	(NA)	(NA)	Vegetables, sweet corn, or melons for sale .....		2		-
farms .....	532	532	738	738	farms .....		5		-
acres .....					acres .....		-		1
Wheat for grain .....	366	366	303	303	acres .....		-		(Z)
farms .....	9 166	9 166	7 713	7 713	Land in orchards (see text) .....		1		7
acres .....	210 373	210 373	105 325	105 325	acres .....		1		7
bushels .....					Other crops .....		5		(NA)
Other small grains for grain .....	611	611	(NA)	(NA)	acres .....		92		(NA)
farms .....	99 875	99 875	98 861	98 861	Greenhouse products under glass or other protection .....		-		(NA)
acres .....					farms .....		-		-
Soybeans for beans .....	32	32	65	65	sq. ft. .....		-		-
farms .....	1 190	1 190	1 874	1 874					
acres .....	17 785	17 785	16 926	16 926					
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 .....	645	645	688	688	Total woodland .....		158		213
Land in farms .....	309 859	309 859	303 383	303 383	acres .....	2 019	2 387	2 387	2 387
Average size of farm .....	480.4	480.4	440.9	440.9	Woodland pastured .....		43		47
Value of land and buildings .....	39 380 973	39 380 973	(NA)	(NA)	acres .....		487		518
Average per farm .....	61 055	61 055	(NA)	(NA)	Woodland not pastured .....		128		189
Average per acre .....	127.09	127.09	(NA)	(NA)	acres .....	1 532	1 869	1 869	1 869
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....		251		543
Total cropland .....	626	626	(NA)	(NA)	farms .....	23 665	41 995	41 995	41 995
acres .....	266 148	266 148	238 964	238 964	acres .....				
Harvested cropland .....	624	624	675	675	Improved pastureland and rangeland .....		82		104
farms .....	191 969	191 969	200 731	200 731	acres .....	7 822	4 408	4 408	4 408
acres .....					Pastureland and rangeland not improved .....		190		(NA)
Number of farms by acres harvested:					farms .....	15 843	37 587	37 587	37 587
1 to 49 acres .....	20	20	(NA)	(NA)	acres .....				
50 to 99 acres .....	42	42	(NA)	(NA)	All other land (see text) .....		544		675
100 to 199 acres .....	136	136	(NA)	(NA)	acres .....	18 027	20 039	20 039	20 039
200 to 499 acres .....	336	336	(NA)	(NA)	Irrigated land .....		5		3
500 to 999 acres .....	85	85	(NA)	(NA)	acres .....		468		255
1,000 acres and over .....	5	5	(NA)	(NA)	Total pastureland (all types) .....		556		(NA)
1,000 to 1,999 acres .....	5	5	(NA)	(NA)	acres .....	61 300	52 596	52 596	52 596
2,000 acres and over .....	-	-	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing .....	393	393	220	220	Grain or row crops farmed on the contour .....		42		(NA)
farms .....	37 148	37 148	10 083	10 083	acres .....	3 164	(NA)	(NA)	(NA)
acres .....					Stripcropping systems to control erosion .....		12		(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	106	106	130	130	farms .....	1 853	(NA)	(NA)	(NA)
farms .....	4 505	4 505	9 190	9 190	acres .....				
acres .....					Cropland and pastureland having terraces .....		25		(NA)
Cropland on which all crops failed .....	27	27	71	71	farms .....	1 058	(NA)	(NA)	(NA)
farms .....	1 970	1 970	2 445	2 445	acres .....				
acres .....									
Cropland in cultivated summer fallow .....	400	400	412	412					
farms .....	26 105	26 105	14 399	14 399					
acres .....									
Cropland idle .....	100	100	77	77					
farms .....	4 451	4 451	2 116	2 116					
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	645	688	309 859	624	308 560	191 969	5	3 160	468
Farms with--									
1 to 9 acres	12	4	12	-	-	-	-	-	-
10 to 49 acres	3	4	70	1	40	9	-	-	-
50 to 69 acres	4	1	231	3	162	44	-	-	-
70 to 99 acres	8	5	638	7	558	333	-	-	-
100 to 139 acres	12	4	1 467	9	1 139	711	-	-	-
140 to 179 acres	50	50	7 938	49	7 778	4 292	-	-	-
180 to 219 acres	7	18	1 432	7	1 432	917	-	-	-
220 to 259 acres	31	40	7 374	31	7 374	4 390	-	-	-
260 to 499 acres	269	355	103 000	269	103 000	65 519	2	585	181
500 to 999 acres	215	193	145 418	214	144 798	90 235	2	(D)	142
1,000 to 1,999 acres	34	14	42 279	34	42 279	25 519	1	(D)	145
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	5	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	.7	Cropland	farms	5
Land in farms	acres	3 160	Harvested	acres	468
Cropland	acres	2 580	Used only for pasture	acres	-
Class 1-5 farms irrigated in 1969	number	5	Pasture, other than cropland pasture	acres	-
Proportion of all class 1-5 farms	percent	.7	Water used	acre-feet	295
Land in farms	acres	3 160	Class 1-5 farms with artificial drainage	number	61
Average per farm	acres	632.0	Proportion of class 1-5 farms	percent	9.4
Cropland	acres	2 580	Land in farms	acres	36 139
Harvested cropland	acres	2 030	Average per farm	acres	592.4
Irrigated land	acres	468	Drained land	acres	2 603
Average per farm	acres	93.6	Average per farm	acres	42.6
			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 645	-	farms 688	-				
Harvested cropland	acres 309 859	-	acres 303 383	-	Corporation, including family owned	farms -	acres -	(NA)
Full owners	farms 211	-	farms 180	-	10 or fewer shareholders	farms -	acres -	(NA)
Harvested cropland	acres 65 143	-	acres (NA)	-	More than 10 shareholders	farms -	acres -	(NA)
Part owners	farms 189 777	-	farms (NA)	-	Other	farms 1	acres -	(NA)
Harvested cropland	acres 120 847	-	acres (NA)	-		490	-	(NA)
Tenants	farms 54 939	-	farms 187	-	Farm operators by age groups:			
Harvested cropland	acres 34 675	-	acres (NA)	-	Under 25 years	22	-	16
Percent of tenancy	17.8	0.0	27.1	-	25 to 34 years	67	-	93
					35 to 44 years	142	-	178
Farms by type of organization:					45 to 54 years	196	-	196
Individual or family	farms 569	-	farms (NA)	-	55 to 64 years	153	-	167
Partnership	acres 267 793	-	acres (NA)	-	65 years and over	65	-	38
					Average age	48.7	0.0	(NA)
					Farm operators by place of residence:			
					On farm operated	563	-	640
					Not on farm operated	43	-	36
					Farm operators reporting days of work off farm:			
					1 to 49 days	215	-	184
					50 to 99 days	126	-	113
					100 to 199 days	23	-	28
					200 days and over	28	-	19
						38	-	24

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		48	7	\$1 to \$2,499 (see text)		2	(X)
Class 2-- " \$20,000 to \$39,999		166	61	\$2,500 to \$4,999		67	116
Class 3-- " \$10,000 to \$19,999		234	246	\$5,000 to \$7,499		64	136
Class 4-- " \$5,000 to \$9,999		128	258	\$7,500 to \$9,999		64	122
Class 5-- " \$2,500 to \$4,999		69	116	\$10,000 to \$14,999		134	177
Market value of all agricultural products sold (see text)	farms 645	688	7 779	\$15,000 to \$19,999		100	69
dollars	12 177 028	9 17	11 308	\$20,000 to \$29,999		124	49
Average per farm	dollars 18 879	11		\$30,000 to \$39,999		42	12
				\$40,000 to \$59,999		29	4
				\$60,000 and over		19	3
				\$80,000 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

	1969		1969			1969	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold .....	603	4 004 859			Livestock, poultry, and their products sold .....	592	8 172 169
Grains .....	599	3 653 671			Poultry and poultry products .....	160	565 168
Tobacco .....	-	-			Dairy products .....	191	1 397 813
Cotton and cottonseed .....	-	-			Dairy cattle and calves .....	141	451 089
Field seeds, hay, forage, and silage .....	241	341 334			Other cattle and calves .....	480	3 857 558
Other field crops .....	3	1 648			Hogs, sheep, and goats .....	400	1 893 997
Vegetables, sweet corn, and melons .....	2	2 412			Other livestock and livestock products .....	11	6 544
Fruits, nuts, and berries .....	3	5 794			Farms with farm-related income from—		
Nursery and greenhouse products .....	-	-			Customwork and other agricultural services .....	158	123 464
Forest products sold .....	-	-			Recreational services .....	3	300
					Government farm programs .....	469	651 802

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) .....	9 161 490	688 (NA)	3 805 007	260 152	Commercial fertilizer .....	468	509	154	390
Number of farms with expenditures of—					Lime .....	-	-	-	(NA)
\$1 to \$1,999 .....	22	(NA)			Other agricultural chemicals (see text) .....	116	484	-	(NA)
\$2,000 to \$2,999 .....	39	(NA)			Gasoline and other petroleum fuel and oil for the farm business .....		645	782	688
\$3,000 to \$4,999 .....	63	(NA)			Gasoline .....	534	635	522	688
\$5,000 to \$9,999 .....	202	(NA)			Diesel oil .....	337	337	77	238
\$10,000 to \$19,999 .....	195	(NA)			LP gas, butane, and propane .....	132	692	44	334
\$20,000 to \$39,999 .....	94	(NA)			Motor oil, grease, piped gas, kerosene, and fuel oil .....	70	939	645	688
\$40,000 and over .....	30	(NA)			Hired farm labor .....	263	387	440	440
Items reported both years .....	5 387 446	3 805 007			Workers by number of days worked:				
Livestock and poultry .....	413	(NA)			150 days or more .....	40	43	42	47
Feed for livestock and poultry .....	1 898 657	1 334 247			Less than 150 days .....	363	(NA)	817	(NA)
Commercially mixed formula feeds .....	8 041	(NA)			Contract labor .....	15	29	15	739
Feed ingredients .....	784 061	646 961			Machine hire and customwork .....	263	522	263	519
Whole grains .....	231	335			All other production expenses .....	3 657	645	3 657	644
Hay, green chop, and silage .....	9 258	(NA)							
Seeds, bulbs, plants, and trees .....	376 886	387 132							

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 .....	635	9 065 304	185	2 450 870	80	1 799 830	70	2 329 930
By value groups:							16	1 049 500
\$1 to \$4,999 .....	121	326 110						
\$5,000 to \$9,999 .....	163	1 109 064						

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 .....	603	798	416	458	283	340	673	942
2 or 3 .....	164	348	41	83	52	109	(NA)	(NA)
4 and over .....	3	14	-	-	-	-	(NA)	(NA)
Motortrucks including pickups .....	548	723	223	250	395	473	569	710
2 and over .....	159	334	27	54	71	149	(NA)	(NA)
Tractors other than garden tractors and motor tillers .....	589	1 478	260	398	495	1 080	667	1 574
2 or 3 .....	429	1 067	80	191	328	778	(NA)	(NA)
4 and over .....	76	327	9	36	40	175	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers .....	588	1 464	259	394	495	1 070	667	1 566
Crawler tractors .....	11	14	1	4	10	10	8	8
Riding garden tractors 7 hp and over .....	38	38	30	30	8	8	(NA)	(NA)
Grain and bean combines, self-propelled .....	174	177	57	57	118	120	163	170
Cornpickers, corn heads, and picker-shellers .....	379	408	116	122	273	286	(NA)	(NA)
Corn heads for combines .....	64	67	38	38	27	29	(NA)	(NA)
Other cornpickers and picker-shellers .....	333	341	84	84	252	257	(NA)	(NA)
Pickup balers .....	314	318	91	91	224	227	(NA)	(NA)
Windrowers, pull and self-propelled .....	429	436	133	133	299	303	(NA)	(NA)
Field forage harvesters, shear bar .....	173	174	61	62	112	112	(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	172	(X)	130	(X)	1969	3	22	-	-
Any poultry	172	(X)	130	(X)	Turkeys	3	22	-	-
Chickens 3 months old or older	164	133 504	124	217 344	Turkey hens kept for breeding	3	16	-	-
Farms with-	157	43 954	118	33 286	Other turkeys	1	6	-	-
1 to 1,599	4	10 550	4	(D)	Ducks, geese, and other poultry	24	551	8	454
1,600 to 3,199	1	(D)	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	1	(D)	2	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	2	(D)	-	-	Chickens 4 months old or older	388	187 940	(NA)	96 087
Hens and pullets of laying age excluding started pullets	160	59 019	120	42 862	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	2	(D)	2	(D)	Turkeys	(NA)	(NA)	8	172
Other chickens	6	(D)	3	(D)					
Broilers and other meat-type chickens less than 3 months old	-	-	2	250					

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	567	(X)	589	(X)	(X)	(X)	(X)
Any livestock	567	(X)	589	(X)	(X)	(X)	(X)
Any cattle, hogs, or sheep	563	(X)	587	(X)	(X)	(X)	(X)
Cattle and calves	542	38 086	558	22 506	147	6 356	
Farms with-	64	770	198	2 430	49	564	
1 to 19	185	6 582	246	7 729	58	1 769	
20 to 49	181	12 818	72	4 616	25	1 497	
50 to 99	90	11 712	32	4 366	13	(D)	
100 to 199	22	6 204	10	3 365	2	(D)	
200 and over	20	(D)	9	(D)	2	(D)	
200 to 499	2	(D)	1	(D)	-	-	
500 and over	(X)	(X)	425	9 732	88	3 523	
Cattle	(X)	(X)	218	927	17	81	
Farms with-	(X)	(X)	81	1 066	20	288	
1 to 9	(X)	(X)	84	2 443	29	860	
10 to 19	(X)	(X)	27	1 774	15	907	
20 to 49	(X)	(X)	15	3 522	7	1 387	
50 to 99	(X)	(X)	7	932	5	(D)	
100 and over	(X)	(X)	7	(D)	2	(D)	
100 to 199	(X)	(X)	1	(D)	-	-	
200 to 499	(X)	(X)	433	12 774	68	2 833	
500 and over	(X)	(X)	67	383	5	15	
Calves	(X)	(X)	136	1 907	14	205	
Farms with-	(X)	(X)	171	4 963	33	984	
1 to 9	(X)	(X)	37	2 525	8	490	
10 to 19	(X)	(X)	22	2 996	8	1 139	
20 to 49	(X)	(X)	21	(D)	8	1 139	
50 to 99	(X)	(X)	1	(D)	-	-	
100 and over	461	9 481	(X)	(X)	(X)	(X)	
100 to 199	498	12 224	(X)	(X)	(X)	(X)	
200 and over	163	(X)	(X)	(X)	(X)	(X)	
Heifers and heifer calves							
Bulls and steers, including calves							
Milk sold to plants or dealers							
1964	651	(X)	(NA)	(X)	(NA)	(NA)	(NA)
Any cattle, hogs, or sheep	651	(X)	(NA)	(X)	(NA)	(NA)	(NA)
Cattle and calves	621	37 360	629	18 162	(NA)	7 946	
Cattle	(NA)	(NA)	524	11 413	190	6 388	
Calves	(NA)	(NA)	354	6 749	74	1 558	

	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	498	16 381	540	34 144	212	3 942	398	12 439
Total on place	498	16 381	540	34 144	212	3 942	398	12 439
Farms with-	160	1 907	87	968	131	1 109	145	1 624
1 to 19	251	7 911	190	6 355	66	1 884	193	5 987
20 to 49	71	4 612	179	12 433	15	949	45	2 982
50 to 99	16	1 951	84	14 388	-	-	15	1 846
100 and over								
1964	574	14 999	(NA)	32 835	305	4 525	(NA)	10 474
Total on place	574	14 999	(NA)	32 835	305	4 525	(NA)	10 474



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	334	22 387	349	36 496	410	25 266	432	42 663
Farms with-								
1 to 24	100	1 208	37	488	(NA)	(NA)	(NA)	(NA)
25 to 49	70	2 602	65	2 458	(NA)	(NA)	(NA)	(NA)
50 to 99	90	6 269	108	7 814	(NA)	(NA)	(NA)	(NA)
100 and over	74	12 308	139	25 736	(NA)	(NA)	(NA)	(NA)
100 to 199	52	7 057	93	12 804	(NA)	(NA)	(NA)	(NA)
200 and over	22	5 251	46	12 932	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	280	4 647	(X)	(X)	341	4 602	(X)	(X)
Other hogs and pigs	272	17 740	(X)	(X)	388	20 664	(X)	(X)
Feeder pigs sold	(X)	(X)	39	3 197	(X)	(X)	(X)	(X)
Letters of pigs farrowed between-								
December 1 of preceding year and November 30	288	4 543	(X)	(X)	382	5 711	(X)	(X)
December 1 of preceding year and May 31	268	2 914	(X)	(X)	336	3 735	(X)	(X)
June 1 and November 30	185	1 629	(X)	(X)	240	1 976	(X)	(X)
Sheep and lambs	92	6 845	98	6 385	143	8 408	145	6 514
Any goats	1	2	-	-	-	-	1	1
All other livestock	93	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 568 dollars 584 504	Nematodes in crops	farms - acres on which used - dollars -
Commercial fertilizer	farms 466 acres on which used 86 414 tons 5 280 dollars 468 104	Diseases in crops and orchards	farms 4 acres on which used 599 dollars 306
Lime	farms - acres on which used - tons - dollars -	Weeds or grass in crops	farms 425 acres on which used 92 570 dollars 89 747
Sprays, dusts, fumigants, etc. to control-		Weeds or brush in pasture	farms 26 acres on which used 1 136 dollars 1 629
Insects on hay crops	farms 36 acres on which used 1 336 dollars 2 356	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms 2 acres on which used 55 dollars 102
Insects on other crops	farms 51 acres on which used 6 772 dollars 10 647	Insect control on livestock and poultry	farms 196 dollars 9 505

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	393	37 148	-	-	51	1 723	49	136	2	5
Improved pasture	82	7 822	-	-	16	538	16	46	-	-
Field corn for all purposes	587	58 605	6	411	383	37 555	372	2 494	73	338
Sorghums for all purposes	39	572	-	-	9	108	9	9	2	2
All small grains	591	107 427	1	50	364	41 953	364	1 900	5	39
Field crops other than corn, sorghums, small grains, silage, and field seeds	37	1 219	1	8	7	254	7	16	-	-
Hay or grass silage	474	24 307	-	-	99	4 283	98	287	1	8
Field seeds	4	87	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	5	-	-	-	-	-	-	-	-
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)	563	45 991	2 419 005	5	410	-	608	44 108	1 181 517	-	-	-
For silage (tons, green weight)	400	12 435	107 473	1	1	-	531	19 711	103 560	-	-	-
Cut for green or dry fodder, hogged or grazed	8	179	(X)	-	-	-	(NA)	374	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	40	1 600	-	-	-	3	44	782	-	-	-
For silage (tons, green weight)	33	417	4 172	-	-	-	60	640	4 057	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	24	96	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	6	91	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	435	16 995	34 683	-	-	-	566	18 701	23 369	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	24	682	1 047	-	-	-	23	470	448	-	-	-
Small grain hay (tons, dry)	20	407	682	-	-	-	25	483	404	-	-	-
Other hay (tons, dry)	213	5 572	7 125	-	-	-	(NA)	10 448	9 356	-	-	-
Grass silage (tons, green)	11	531	2 728	-	-	-	14	362	966	-	-	-
Hay crops cut and fed green (tons, green)	5	120	395	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	2	44	3 339	-	-	-	2	35	975	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	19	239	6 933	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	1	-	60	-	-	-

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)	352	9 016	207 644	-	-	223	6 147	310	3	287	7 464	102 623
Winter wheat (bushels)	5	186	4 365	-	-	3	131	6	-	1	15	105
Oats for grain (bushels)	558	49 516	2 595 697	1	34	324	28 488	1 269	11	629	52 742	1 504 990
Barley for grain (bushels)	57	2 060	88 313	-	-	36	1 250	80	6	48	1 302	27 989
Rye for grain (bushels)	111	3 621	105 748	-	-	37	1 369	67	-	45	1 499	30 151
Soybeans for beans (bushels)	32	1 190	17 785	1	8	6	231	11	-	64	1 861	16 812
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	29	1 037	-	-	1	23	5	-	6	30	1 286
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	5	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	2	5	-	-	-	-
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	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	30	-	1	30	1	2 000	
	1964	7	106	3	28	78	7	8 772	
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	-	-	-	-	-	-	-	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	
Freestone (pounds)	1969	-	-	-	-	-	-	-	
Pears, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	-	-	-	-	-	-	-	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	1	(Z)	10	-	1	10	1	100
	1964	2	(NA)	13	1	8	5	1	130
Tart (pounds)	1969	1	(Z)	10	-	1	10	1	100
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	10	-	1	10	1	200
	1964	1	(NA)	10	-	1	10	1	560
Plums (pounds, fresh)	1969	1	(Z)	10	-	1	10	1	200
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

Table with 5 columns: Description, 1969, 1964, 1969, 1964. Rows include All farms, Land in farms, Average size of farm, Approximate land area, Proportion in farms, Value of land and buildings, Land in Farms According to Use, Total cropland, Harvested cropland, Number of farms by acres harvested, Cropland used only for pasture or grazing, All other cropland, Woodland including woodland pasture, All other land, and Irrigated land.

All Farms

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

Table with 11 columns: Description, Number, Acres in farms, and sub-columns for 1969 (Farms with harvested cropland, Farms with irrigated land) and 1964 (Farms with harvested cropland). Rows include All farms and various 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 5 columns: Description, 1969, 1964, 1969, 1964. Rows include Farms and land in farms operated by-- (All farm operators, Harvested cropland, 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 5 columns: Description, 1969, 1964, 1969, 1964. Rows include Number of farms by economic classes (Class 1-6), Market value of all agricultural products sold, Average per farm, 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		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	9	8	Customwork and other		
\$250 to \$499	5	10	agricultural services	farms . . . . . 136	(NA)
\$500 to \$999	17	12		dollars . . . . . 314 223	(NA)
\$1,000 to \$1,499	11	21			
\$1,500 to \$1,999	12	20	Recreational services	farms . . . . . 5	29
\$2,000 to \$2,499	26	19		dollars . . . . . 3 020	6 314
\$2,500 and over	705	750	Government farm programs	farms . . . . . 500	(NA)
				dollars . . . . . 1 228 480	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms . . . . . 785	840	Seeds, bulbs, plants, and trees	farms . . . . . 567	708
	dollars . . . . . 15 253 656	(NA)		dollars . . . . . 329 739	229 795
Number of farms with expenditures of--			Commercial fertilizer	farms . . . . . 313	192
\$1 to \$499	15	(NA)		dollars . . . . . 259 636	110 795
\$500 to \$999	23	(NA)	Lime	farms . . . . . -	-
\$1,000 to \$1,999	41	(NA)		dollars . . . . . -	(NA)
\$2,000 to \$2,999	24	(NA)	Other agricultural chemicals (see text)	farms . . . . . 312	(NA)
\$3,000 to \$4,999	71	(NA)		dollars . . . . . 78 016	(NA)
\$5,000 to \$9,999	167	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms . . . . . 765	828
\$10,000 and over	444	(NA)		dollars . . . . . 1 170 078	1 052 850
Items reported both years	dollars . . . . . 9 058 116	6 159 330	Hired farm labor	farms . . . . . 368	401
				dollars . . . . . 567 138	512 885
Livestock and poultry	farms . . . . . 518	596	Contract labor, machine hire, and customwork	farms . . . . . 584	617
	dollars . . . . . 4 090 677	2 424 450		dollars . . . . . 592 301	348 705
Feed for livestock and poultry	farms . . . . . 603	693	All other production expenses	farms . . . . . 760	(NA)
	dollars . . . . . 2 048 547	1 479 850		dollars . . . . . 6 117 524	(NA)
Commercially mixed formula feeds	farms . . . . . 466	592			
	tons . . . . . 8 802	5 564			
	dollars . . . . . 837 942	513 655			

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	745	11 292 976	\$1,000 to \$4,999	142	406 677	
By value groups:			\$5,000 to \$9,999	160	1 106 365	
\$1 to \$999	12	7 119	\$10,000 to \$19,999	228	2 910 575	
			\$20,000 and over	203	6 862 240	
	1969				1964	
	Equipment manufactured --					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	683	960	518	630	801	1 123
Motortrucks including pickups	673	1 127	359	465	764	1 119
Tractors other than garden tractors and motor tillers	676	2 178	311	554	567	818
Riding garden tractors 7 hp and over	55	55	42	42	13	13
Grain and bean combines, self-propelled	163	176	52	54	114	122
Cornpickers, corn heads, and picker-shellers	263	272	66	68	197	204
Pickup balers	178	184	47	48	132	136
					266	266

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	682	(X)	710	(X)	778	(NA)	(NA)	(NA)
Cattle and calves	647	109 657	673	67 678	761	114 435	766	62 060
Farms with--								
1 to 4	10	16	21	51	35	(NA)	(NA)	(NA)
5 to 9	6	35	18	136	(NA)	(NA)	(NA)	(NA)
10 to 19	27	356	45	633	32	(NA)	(NA)	(NA)
20 and over	604	109 250	589	66 858	694	(NA)	(NA)	(NA)
Cows and heifers that had calved	595	50 494	(X)	(X)	724	50 925	(NA)	(NA)
Milk cows	210	2 169	(X)	(X)	412	3 119	(NA)	(NA)
Farms with--								
1 or 2	74	101	(X)	(X)	132	(NA)	(NA)	(NA)
3 or 4	26	89	(X)	(X)	75	(NA)	(NA)	(NA)
5 to 9	33	202	(X)	(X)	101	(NA)	(NA)	(NA)
10 and over	77	1 777	(X)	(X)	104	(NA)	(NA)	(NA)
Hogs and pigs	301	23 878	315	43 580	395	27 944	414	42 723
Farms with--								
1 to 4	9	22	5	13	34	(NA)	(NA)	(NA)
5 to 9	19	126	12	78	(NA)	(NA)	(NA)	(NA)
10 to 24	49	786	31	569	64	(NA)	(NA)	(NA)
25 and over	224	22 944	267	42 920	297	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	57	8 980	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	254	5 742	(X)	(X)	354	5 857	(X)	(X)
December 1 of preceding year and May 31	224	3 487	(X)	(X)	302	3 830	(X)	(X)
June 1 and November 30	175	2 255	(X)	(X)	196	2 027	(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	243	37 215	257	31 816	301	34 329	308	34 440
Horses and ponies	219	887	28	87	(NA)	(NA)	24	59
Chickens 3 months old or older	217	74 767	95	46 398	462	122 815	(NA)	75 659
Farms with-	88	3 585	13	727	162	(NA)	(NA)	(NA)
1 to 99	100	19 702	58	11 657	226	(NA)	(NA)	(NA)
100 to 399	24	18 185	19	12 574	67	(NA)	(NA)	(NA)
400 to 1,599	5	33 295	5	21 440	7	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	211	69 013	89	46 093	455	118 205	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	581	5	660	(NA)	(NA)	-	-
Other livestock and poultry	52	(X)	27	(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	514	603	420	603	Hay, excluding sorghum hay	592	(NA)	(NA)	(NA)
For grain	27 206	29 206	29 206	29 206	acres	140 329	196 007	196 007	196 007
bushels	938 086	556 865	556 865	556 865	tons	167 516	148 674	148 674	148 674
Cut for silage, green or dry fodder, or hogged or grazed	383	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres	33 142	33 231	33 231	33 231	acres	-	-	-	-
Sorghums for all purposes except sirup	79	141	49	141	bales	-	-	-	-
For grain or seed	1 115	1 923	1 923	1 923	Peanuts for nuts	-	-	-	-
bushels	47 120	50 532	50 532	50 532	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	60	(NA)	(NA)	(NA)	pounds	-	-	-	-
acres	2 404	3 775	3 775	3 775	Tobacco	-	-	-	-
Wheat for grain	458	452	452	452	acres	-	-	-	-
acres	42 192	43 918	43 918	43 918	pounds	-	-	-	-
bushels	884 560	682 605	682 605	682 605	Irish potatoes and sweetpotatoes	7	(NA)	(NA)	(NA)
Other small grains for grain	514	(NA)	(NA)	(NA)	acres	3	-	-	-
acres	58 406	52 833	52 833	52 833	Vegetables, sweet corn, or melons for sale	3	-	-	-
Soybeans for beans	1	-	-	-	acres	7	-	-	-
acres	30	-	-	-	pounds	1	1	1	1
bushels	1 050	-	-	-	acres	(2)	(2)	(2)	(2)
					Land in orchards (see text)	1	3	3	3
					acres	10	2	2	2
					Other crops	31	(NA)	(NA)	(NA)
					acres	4 655	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	-	-	-
					acres	-	-	-	-
					sq.ft.	-	1 100	1 100	1 100

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	714	749	749	749	Total woodland	101	49	49	49
Land in farms	883 134	885 711	885 711	885 711	acres	4 357	450	450	450
Average size of farm	1 236.8	1 182.5	1 182.5	1 182.5	Woodland pastured	20	8	8	8
Value of land and buildings	69 159 060	(NA)	(NA)	(NA)	acres	684	64	64	64
Average per farm	96 861	(NA)	(NA)	(NA)	Woodland not pastured	83	43	43	43
Average per acre	78.31	(NA)	(NA)	(NA)	acres	3 673	386	386	386
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	512	708	708	708
Total cropland	688	(NA)	(NA)	(NA)	acres	368 978	422 644	422 644	422 644
acres	488 337	440 959	440 959	440 959	Improved pastureland and rangeland	103	71	71	71
Harvested cropland	669	726	726	726	acres	50 736	9 475	9 475	9 475
acres	307 313	355 365	355 365	355 365	Pastureland and rangeland not improved	447	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	318 242	413 169	413 169	413 169
1 to 49 acres	15	(NA)	(NA)	(NA)	All other land (see text)	566	723	723	723
50 to 99 acres	33	(NA)	(NA)	(NA)	acres	21 462	21 650	21 650	21 650
100 to 199 acres	80	(NA)	(NA)	(NA)	Irrigated land	13	5	5	5
200 to 499 acres	313	(NA)	(NA)	(NA)	acres	1 733	1 008	1 008	1 008
500 to 999 acres	177	(NA)	(NA)	(NA)	Total pastureland (all types)	666	(NA)	(NA)	(NA)
1,000 acres and over	51	(NA)	(NA)	(NA)	acres	464 030	434 029	434 029	434 029
1,000 to 1,999 acres	49	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	2	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	331	119	119	119	acres	186	(NA)	(NA)	(NA)
acres	94 368	11 321	11 321	11 321	Stripcropping systems to control erosion	12	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	104	209	209	209	acres	2 847	(NA)	(NA)	(NA)
acres	14 426	30 576	30 576	30 576	Cropland and pastureland having terraces	4	(NA)	(NA)	(NA)
Cropland on which all crops failed	52	52	52	52	acres	188	(NA)	(NA)	(NA)
acres	6 509	3 074	3 074	3 074					
Cropland in cultivated summer fallow	355	423	423	423					
acres	50 093	35 120	35 120	35 120					
Cropland idle	132	80	80	80					
acres	15 628	5 503	5 503	5 503					

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	714	749	883 134	669	873 850	307 313	13	36 211	1 733
Farms with--									
1 to 9 acres	15	7	18	-	-	-	-	-	-
10 to 49 acres	5	7	140	1	40	8	-	-	-
50 to 69 acres	3	-	167	2	117	109	-	-	-
70 to 99 acres	1	3	80	-	-	-	-	-	-
100 to 139 acres	6	1	710	4	467	269	-	-	-
140 to 179 acres	13	10	2 058	8	1 278	745	-	-	-
180 to 219 acres	6	4	1 224	4	800	280	-	-	-
220 to 259 acres	3	7	695	2	445	205	-	-	-
260 to 499 acres	89	92	35 643	80	32 010	13 721	-	-	-
500 to 999 acres	228	297	173 864	224	171 468	69 630	-	-	-
1,000 to 1,999 acres	236	225	327 395	235	326 085	117 189	5	6 960	495
2,000 acres and over	109	96	341 140	109	341 140	105 157	8	29 251	1 238

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	1.8	Cropland	farms	13
Land in farms	acres	36 211	Harvested	farms	1 613
Cropland	acres	17 887	Used only for pasture	farms	-
Class 1-5 farms irrigated in 1969	number	13	Pasture, other than cropland pasture	farms	-
Proportion of all class 1-5 farms	percent	1.8	Water used	acre-feet	1 724
Land in farms	acres	36 211	Class 1-5 farms with artificial drainage	number	44
Average per farm	acres	2 785.4	Proportion of class 1-5 farms	percent	6.1
Cropland	acres	17 887	Land in farms	acres	59 670
Harvested cropland	acres	11 654	Average per farm	acres	1 356.1
Irrigated land	acres	1 733	Drained land	acres	6 415
Average per farm	acres	133.3	Average per farm	acres	145.7
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	2
			Land in farms	acres	5 760

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 714	-	farms 749	-	owned	farms 8	-	(NA)	(NA)
Harvested cropland	acres 883 134	-	acres 885 711	-	10 or fewer shareholders	acres 21 902	-	(NA)	(NA)
Full owners	farms 233	-	farms 210	-	More than 10 shareholders	farms -	-	(NA)	(NA)
Harvested cropland	acres 199 682	-	acres (NA)	-	Other	farms 8	-	(NA)	(NA)
Part owners	farms 611 481	-	farms (NA)	-	Farm operators by age groups:				
Harvested cropland	acres 216 162	-	acres (NA)	-	Under 25 years	farms 17	-	farms 12	
Tenants	farms 71 971	-	farms (NA)	-	25 to 34 years	farms 63	-	farms 94	
Harvested cropland	acres 27 119	-	acres (NA)	-	35 to 44 years	farms 173	-	farms 223	
Percent of tenancy	acres 12.4	0.0	acres 15.2	-	45 to 54 years	farms 202	-	farms 203	
					55 to 64 years	farms 191	-	farms 163	
					65 years and over	farms 68	-	farms 54	
					Average age	farms 49.4	0.0	farms (NA)	
					Farm operators by place of residence:				
					On farm operated	farms 607	-	farms 690	
					Not on farm operated	farms 64	-	farms 49	
					Farm operators reporting days of work off farm	farms 241	-	farms 186	
					1 to 49 days	farms 121	-	farms 106	
					50 to 99 days	farms 29	-	farms 31	
					100 to 199 days	farms 23	-	farms 15	
					200 days and over	farms 68	-	farms 34	

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		126	48	\$1 to \$2,499 (see text)		9	(X)
Class 2-- " \$20,000 to \$39,999		210	122	\$2,500 to \$4,999		62	101
Class 3-- " \$10,000 to \$19,999		211	257	\$5,000 to \$7,499		39	108
Class 4-- " \$5,000 to \$9,999		96	221	\$7,500 to \$9,999		57	113
Class 5-- " \$2,500 to \$4,999		71	101	\$10,000 to \$14,999		120	174
Market value of all agricultural products sold (see text)	farms	714	749	\$15,000 to \$19,999		91	83
dollars	dollars	18 972 511	12 326 813	\$20,000 to \$29,999		132	86
Average per farm	dollars	26 572	16 457	\$30,000 to \$39,999		78	36
				\$40,000 to \$59,999		71	30
				\$60,000 and over		55	19
				\$60,000 to \$79,999		24	(NA)
				\$80,000 and over		31	(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	594	3 293 222	Livestock, poultry, and their products sold	670	15 679 289
Grains	505	2 020 439	Poultry and poultry products	163	317 525
Tobacco	-	-	Dairy products	153	591 697
Cotton and cottonseed	-	-	Dairy cattle and calves	64	169 973
Field seeds, hay, forage, and silage	355	1 270 592	Other cattle and calves	629	11 818 121
Other field crops	1	265	Hogs, sheep, and goats	425	2 724 319
Vegetables, sweet corn, and melons	2	1 865	Other livestock and livestock products	35	57 654
Fruits, nuts, and berries	1	61	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	134	304 083
Forest products sold	-	-	Recreational services	5	3 020
			Government farm programs	482	1 213 513

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)	15 164 686	714 749	Commercial fertilizer	309	186
Number of farms with expenditures of—			Lime	-	(NA)
\$1 to \$1,999	16	(NA)	Other agricultural chemicals (see text)	77 801	(NA)
\$2,000 to \$2,999	20	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 149 628	1 017 078
\$3,000 to \$4,999	71	(NA)	Gasoline	788 160	778 502
\$5,000 to \$9,999	163	(NA)	Diesel oil	311	198
\$10,000 to \$19,999	196	(NA)	LP gas, butane, and propane	236	204
\$20,000 to \$39,999	162	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	84 595	70 012
\$40,000 and over	86	(NA)	Hired farm labor	362	387
Items reported both years	9 001 847	6 029 943	Workers by number of days worked:	566 153	510 488
Livestock and poultry	4 069 769	2 393 890	150 days or more	82	122
Feed for livestock and poultry	2 042 593	1 441 981	Less than 150 days	109	187
Commercially mixed formula feeds	449	556	Contract labor	32 501	(NA)
Feed ingredients	8 758	(NA)	Machine hire and customwork	542	588
Whole grains	966 381	820 697	All other production expenses	555 080	344 462
Hay, green chop, and silage	14 742	(NA)		713	(NA)
Seeds, bulbs, plants, and trees	327 349	211 858		6 085 038	(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	689	11 050 043	\$10,000 to \$19,999	220	2 816 575
By value groups:			\$20,000 to \$29,999	100	2 251 430
\$1 to \$4,999	115	322 863	\$30,000 to \$49,999	71	2 513 510
\$5,000 to \$9,999	151	1 048 365	\$50,000 and over	32	2 097 300

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	646	909	489	601	269	308	716	1 007
2 or 3	216	463	89	192	33	69	(NA)	(NA)
4 and over	4	20	3	12	1	4	(NA)	(NA)
Motortrucks including pickups	632	1 084	345	451	413	633	688	1 030
2 and over	274	726	82	188	136	356	(NA)	(NA)
Tractors other than garden tractors and motor tillers	640	2 109	306	549	533	1 560	746	2 279
2 or 3	339	895	108	260	325	841	(NA)	(NA)
4 and over	246	1 159	25	116	140	651	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	638	2 067	303	542	531	1 525	746	2 240
Crawler tractors	38	42	7	7	33	35	38	39
Riding garden tractors 7 hp and over	55	55	42	42	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	162	175	52	54	113	121	172	180
Cornpickers, corn heads, and picker-shellers	259	268	64	66	195	202	(NA)	(NA)
Corn heads for combines	30	30	15	15	15	15	(NA)	(NA)
Other cornpickers and picker-shellers	234	238	51	51	183	187	(NA)	(NA)
Pickup balers	175	181	47	48	129	133	(NA)	(NA)
Windrowers, pull and self-propelled	405	421	141	147	272	274	(NA)	(NA)
Field forage harvesters, shear bar	178	187	90	93	91	94	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with 10 columns: Inventory (Farms reporting, Number), Sales (Farms reporting, Number) for 1969 and 1964. Rows include Any poultry, Turkeys, 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 8 columns: Inventory (Farms reporting, Number), 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, 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	293	23 820	304	43 399	383	27 386	402	41 884
Farms with—								
1 to 24	69	876	40	577	(NA)	(NA)	(NA)	(NA)
25 to 49	57	1 982	43	1 520	(NA)	(NA)	(NA)	(NA)
50 to 99	76	5 184	69	5 077	(NA)	(NA)	(NA)	(NA)
100 and over	91	15 778	152	36 225	(NA)	(NA)	(NA)	(NA)
100 to 199	66	8 567	88	12 175	(NA)	(NA)	(NA)	(NA)
200 and over	25	7 211	64	24 050	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	242	4 926	(X)	(X)	272	4 167	(X)	(X)
Other hogs and pigs	263	18 894	(X)	(X)	368	23 219	(X)	(X)
Feeder pigs sold	(X)	(X)	57	8 980	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	251	5 734	(X)	(X)	343	5 686	(X)	(X)
December 1 of preceding year and May 31	221	3 481	(X)	(X)	293	3 742	(X)	(X)
June 1 and November 30	173	2 253	(X)	(X)	193	1 944	(X)	(X)
Sheep and lambs	227	36 767	237	31 251	281	33 444	288	33 834
Any goats	-	-	-	-	-	-	2	5
All other livestock	219	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	416	336 575	Nematodes in crops	1	40
Commercial fertilizer	252	48 396	acres on which used	400	400
acres on which used	2 930	258 774	Diseases in crops and orchards	2	81
dollars	258 774		acres on which used	105	105
Lime	-	-	Weeds or grass in crops	215	38 286
acres on which used	-	-	acres on which used	56 527	56 527
tons	-	-	Weeds or brush in pasture	20	2 286
dollars	-	-	acres on which used	1 769	1 769
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit	1	300
Insects on hay crops	6	586	acres on which used	89	89
acres on which used	537	28	Insect control on livestock and poultry	158	13 368
dollars	537	28			
Insects on other crops	28	3 667			
acres on which used	3 604				
dollars	3 604				

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	331	94 368	-	-	28	3 103	27	173	1	1
Improved pasture	103	50 736	-	-	19	1 996	18	129	1	3
Field corn for all purposes	507	60 165	9	465	183	21 691	139	961	67	428
Sorghums for all purposes	79	3 519	-	-	22	977	12	25	12	39
All small grains	555	99 413	2	161	130	17 475	115	759	19	173
Field crops other than corn, sorghums, small grains, silage, and field seeds	8	33	-	-	1	(2)	1	(2)	1	(2)
Hay or grass silage	575	139 484	8	988	24	2 573	23	206	1	1
Field seeds	31	4 655	-	-	4	580	4	33	-	-
Vegetables, sweet corn, or melons for sale	3	7	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	317	27 023	933 292	5	235		407	28 649	548 129			
For silage (tons, green weight)	369	32 526	177 895	4	230		410	29 976	129 145			
Cut for green or dry fodder, hogged or grazed	21	616	(X)	-	-		(NA)	2 492	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	23	1 115	47 120	-	-		48	1 755	46 091			
For silage (tons, green weight)	33	1 391	9 027	-	-		54	2 385	10 381			
Cut for dry forage or hay (tons, dry weight)	13	370	1 484	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	17	643	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	512	63 580	104 691	8	790		649	74 014	82 312			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	17	1 853	2 331	-	-		13	895	489			
Small grain hay (tons, dry)	111	5 796	8 368	1	128		100	4 122	3 209			
Other hay (tons, dry)	427	67 310	50 097	1	70		(NA)	111 136	58 501			
Grass silage (tons, green)	9	415	2 535	-	-		14	1 502	4 250			
Hay crops cut and fed green (tons, green)	5	530	794	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	9	423	13 300	-	-		32	761	21 662			
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)	444	41 402	874 520	-	-	84	7 374	315	71	430	43 072	675 127
Winter wheat (bushels)	180	19 921	480 387	-	-	33	3 537	159	22	175	17 915	356 168
Oats for grain (bushels)	471	39 218	1 524 673	1	11	83	6 437	321	38	519	40 662	922 778
Barley for grain (bushels)	90	5 367	195 523	1	150	24	1 927	72	42	42	2 281	43 295
Rye for grain (bushels)	118	11 640	324 694	-	-	14	1 537	43	22	84	6 066	136 841
Soybeans for beans (bushels)	1	30	1 050	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	3	275	-	-	1	(2)	(2)	(2)	4	-	24
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	7	-	-	-	-
Selected vegetables:						
Tomatoes	1	(2)	-	-	-	-
Sweet corn	3	3	-	-	-	-
Cucumbers and pickles	2	2	-	-	-	-
Watermelons	1	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
Land in orchards (see text)			(X)	(X)	(X)	(X)	(X)	(X)	(X)
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	3	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	43	2	8	3	35	1	2 967
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	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	3	-	-	2	3	1	56
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	1	1	1	1	5

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	1 100	-	2 600
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 .....	number..	559	645		Number of farms by acres harvested:			
Land in farms .....	acres..	249 334	258 505		50 to 99 acres .....	47	41	
Average size of farm .....	acres..	446.0	400.8		100 to 199 acres .....	116	149	
Approximate land area .....	acres..	275 392	275 845		200 to 499 acres .....	285	351	
Proportion in farms .....	percent..	90.5	93.7		500 to 999 acres .....	33	43	
Value of land and buildings .....	dollars..	36 524 805	(NA)		1,000 acres and over .....	5	2	
Average per farm .....	dollars..	65 339	46 649		Cropland used only for pasture			
Average per acre .....	dollars..	146.48	117.09		or grazing .....	farms..	348	135
					acres..	35 718	7 493	
Land in Farms According to Use					All other cropland (see text) .....	farms..	335	(NA)
Total cropland .....	farms..	535	619		acres..	30 380	18 603	
Harvested cropland .....	farms..	206 412	189 631		Woodland including woodland			
Number of farms by acres harvested:	acres..	515	612		pasture .....	farms..	84	70
1 to 9 acres .....	acres..	140 314	163 535		acres..	1 299	1 181	
10 to 19 acres .....					All other land (see text) .....	farms..	474	(NA)
20 to 29 acres .....					acres..	41 623	67 682	
30 to 49 acres .....					Irrigated land .....	farms..	1	1
					acres..	23	82	

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 .....	559	249 334	515	244 515	140 314	1	(0)	23	645	258 505	612	163 535
Farms with--												
1 to 9 acres .....	19	28	-	-	-	-	-	-	13	37	2	3
10 to 49 acres .....	15	457	7	264	148	-	-	-	19	489	6	101
50 to 69 acres .....	4	232	1	60	40	-	-	-	6	347	3	100
70 to 99 acres .....	8	657	6	473	269	-	-	-	9	726	7	354
100 to 139 acres .....	13	1 525	13	1 525	1 093	-	-	-	6	701	6	292
140 to 179 acres .....	52	8 257	48	7 627	4 391	-	-	-	68	10 884	65	6 754
180 to 219 acres .....	14	2 761	13	2 575	1 460	-	-	-	22	4 360	22	2 612
220 to 259 acres .....	30	7 235	30	7 235	4 246	-	-	-	42	10 010	42	6 844
260 to 499 acres .....	240	92 304	235	90 372	56 335	-	-	-	315	117 255	314	78 198
500 to 999 acres .....	137	92 786	135	91 292	51 694	-	-	-	132	89 103	132	55 638
1,000 to 1,999 acres .....	24	30 077	24	30 077	13 416	-	-	-	11	13 918	11	7 615
2,000 acres and over .....	3	13 015	3	13 015	7 222	1	(0)	23	2	10 680	2	5 028

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..	559	645		Under 25 years .....	17	14
Harvested cropland .....	acres..	249 334	258 505		25 to 34 years .....	74	94
Full owners .....	farms..	184	186		35 to 44 years .....	139	154
Harvested cropland .....	acres..	54 451	46 085		45 to 54 years .....	149	176
Part owners .....	farms..	143 244	125 125		55 to 64 years .....	116	132
Harvested cropland .....	acres..	26 050	25 110		65 years and over .....	64	75
Tenants .....	farms..	137	221		Average age .....	47.9	48.1
Harvested cropland .....	acres..	51 639	76 612		Farm operators by place of residence:		
Percent of tenancy .....		24.5	34.3		On farm operated .....	468	590
					Not on farm operated .....	52	(NA)
					Farm operators reporting days of work		
					off farm .....	171	128
					1 to 49 days .....	74	88
					50 to 99 days .....	23	
					100 to 199 days .....	22	
					200 days and over .....	52	40

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 .....	37	10	Market value of all agricultural products sold (see text) .....	dollars..
Class 2-- " \$20,000 to \$39,999 .....	118	23	Average per farm .....	dollars..
Class 3-- " \$10,000 to \$19,999 .....	180	178	Crops including nursery products and hay .....	farms..
Class 4-- " \$5,000 to \$9,999 .....	117	242	Forest products .....	farms..
Class 5-- " \$2,500 to \$4,999 .....	58	120	Livestock, poultry, and their products .....	farms..
Class 6 (see text) .....	16	25	Abnormal (see text) .....	dollars..
Part time (see text) .....	22	14		
Part retirement (see text) .....	11	31		
Abnormal (see text) .....	-	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	5	3	Customwork and other		
\$250 to \$499	2	5	agricultural services	farms, 77	(NA)
\$500 to \$999	8	8	dollars.	68 570	(NA)
\$1,000 to \$1,499	5	21	Recreational services	farms, -	4
\$1,500 to \$1,999	18	15	dollars.	-	490
\$2,000 to \$2,499	12	18	Government farm programs	farms, 308	(NA)
\$2,500 and over	509	575	dollars.	545 404	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms 559 dollars. 7 496 679	farms 645 (NA)	Seeds, bulbs, plants, and trees	farms, 496 dollars. 250 853	574 153 845
Number of farms with expenditures of--			Commercial fertilizer	farms, 290 dollars. 223 831	261 109 115
\$1 to \$499	4	(NA)	Lime	farms, - dollars. -	(NA)
\$500 to \$999	22	(NA)	Other agricultural chemicals (see text)	farms, 313 dollars. 64 060	(NA) (NA)
\$1,000 to \$1,999	20	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms, 559 dollars. 652 253	645 642 755
\$2,000 to \$2,999	44	(NA)	Hired farm labor	farms, 293 dollars. 156 614	333 99 514
\$3,000 to \$4,999	85	(NA)	Contract labor, machine hire, and customwork	farms, 398 dollars. 183 386	454 111 675
\$5,000 to \$9,999	145	(NA)	All other production expenses	farms, 549 dollars. 2 731 785	(NA) (NA)
\$10,000 and over	239	(NA)			
Items reported both years	dollars. 4 700 834	3 239 204			
Livestock and poultry	farms, 363 dollars. 1 705 146	458 1 116 650			
Feed for livestock and poultry	farms, 466 dollars. 1 528 751	576 1 005 650			
Commercially mixed formula feeds	farms 393 dollars. 7 019	540 6 945			
	tons. 715 866	621 425			

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	548	6 246 730	\$1,000 to \$4,999	121	344 420			
By value groups:			\$5,000 to \$9,999	153	994 455			
\$1 to \$999	14	6 890	\$10,000 to \$19,999	161	2 048 405			
			\$20,000 and over	99	2 852 560			
	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	526	693	315	350	280	343	624	878
Motortrucks including pickups	419	516	137	155	310	361	411	457
Tractors other than garden tractors and motor tillers	498	1 287	187	300	427	987	606	1 542
Riding garden tractors 7 hp and over	33	36	23	23	10	13	(NA)	(NA)
Grain and bean combines, self propelled	118	123	38	39	81	84	92	95
Cornpickers, corn heads, and picker shellers	332	370	86	89	266	281	470	472
Pickup balers	152	154	41	41	112	113	191	191

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969			1969		1964		1964	
	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	501	(X)	515	(X)	611	(NA)	(NA)	(NA)	
Cattle and calves	486	34 937	496	20 601	601	38 950	605	17 520	
Farms with--									
1 to 4	7	14	13	27	18	(NA)	(NA)	(NA)	
5 to 9	10	70	31	226	42	(NA)	(NA)	(NA)	
10 to 19	42	630	103	1 475	42	(NA)	(NA)	(NA)	
20 and over	427	34 223	349	18 873	541	(NA)	(NA)	(NA)	
Cows and heifers that had calved	452	15 740	(X)	(X)	581	16 526	(NA)	(NA)	
Milk cows	167	2 700	(X)	(X)	323	3 505	(NA)	(NA)	
Farms with--									
1 or 2	42	57	(X)	(X)	76	(NA)	(NA)	(NA)	
3 or 4	14	52	(X)	(X)	39	(NA)	(NA)	(NA)	
5 to 9	18	122	(X)	(X)	70	(NA)	(NA)	(NA)	
10 and over	93	2 469	(X)	(X)	138	(NA)	(NA)	(NA)	
Hogs and pigs	310	28 659	327	49 269	413	28 730	425	45 450	
Farms with--									
1 to 4	4	9	6	22	32	(NA)	(NA)	(NA)	
5 to 9	14	101	3	21	70	(NA)	(NA)	(NA)	
10 to 24	62	1 056	19	350	311	(NA)	(NA)	(NA)	
25 and over	230	27 493	299	48 876	(NA)	(NA)	(NA)	(NA)	
Feeder pigs	(X)	(X)	43	6 099	(NA)	(NA)	(NA)	(NA)	
Litters of pigs farrowed between December 1 of preceding year and November 30	284	7 010	(X)	(X)	389	6 314	(X)	(X)	
December 1 of preceding year and May 31	269	4 122	(X)	(X)	355	4 119	(X)	(X)	
June 1 and November 30	198	2 888	(X)	(X)	224	2 195	(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	80	5 177	81	5 616	115	8 845	108	6 743
Horses and ponies	71	200	8	11	(NA)	(NA)	6	18
Chickens 3 months old or older	213	97 654	143	68 607	430	113 815	(NA)	63 467
Farms with--								
1 to 99	42	1 842	28	1 612	78	(NA)	(NA)	(NA)
100 to 399	127	27 780	98	20 603	268	(NA)	(NA)	(NA)
400 to 1,599	38	22 322	13	9 388	82	(NA)	(NA)	(NA)
1,600 and over	6	45 710	4	37 004	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	204	94 218	135	66 046	424	110 575	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	225	3	3 364	(NA)	(NA)	-	-
Other livestock and poultry	27	(X)	13	(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	475	574	574	574	Hay, excluding sorghum hay	384	(NA)	(NA)	(NA)
For grain	462	547	547	547	acres	19 116	25 586	25 586	25 586
For silage, green or dry	50 473	55 861	55 861	55 861	tons	37 109	31 387	31 387	31 387
fodder, or hogged or grazed	1 901 880	1 308 050	1 308 050	1 308 050	Cotton	-	-	-	-
Sorghums for all purposes except sirup	286	(NA)	(NA)	(NA)	acres	-	-	-	-
For grain or seed	10 254	16 867	16 867	16 867	bales	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	46	32	32	32	Peanuts for nuts	-	-	-	-
Wheat for grain	1 253	1 203	1 203	1 203	acres	-	-	-	-
Other small grains for grain	33 592	23 587	23 587	23 587	pounds	-	-	-	-
Soybeans for beans	456	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
acres	51 456	54 433	54 433	54 433	acres	-	-	-	-
bushels	12	27	27	27	pounds	-	-	-	-
acres	301	859	859	859	Irish potatoes and sweetpotatoes	2	(NA)	(NA)	(NA)
bushels	4 407	11 544	11 544	11 544	acres	3	5	5	
Vegetables, sweet corn, or melons for sale	1	4	4	4	acres	1	4	4	
acres	21	14	14	14	acres	21	14	14	
acres	-	-	-	-	Berries for sale	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
Land in orchards (see text)	2	7	7	7	Land in orchards (see text)	2	7	7	
acres	15	20	20	20	acres	15	20	20	
acres	12	(NA)	(NA)	(NA)	Other crops	12	(NA)	(NA)	
acres	379	(NA)	(NA)	(NA)	acres	379	(NA)	(NA)	
Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)	Greenhouse products under glass or other protection	1	(NA)	(NA)	
acres	240	-	-	-	acres	240	-	-	
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	510	573	573	573	Total woodland	81	65	65	65
Land in farms	243 259	239 147	239 147	239 147	acres	1 281	731	731	731
Average size of farm	476.9	417.3	417.3	417.3	Woodland pastured	34	19	19	19
Value of land and buildings	34 691 259	(NA)	(NA)	(NA)	acres	625	287	287	287
Average per farm	68 022	(NA)	(NA)	(NA)	Woodland not pastured	50	50	50	50
Average per acre	142.61	(NA)	(NA)	(NA)	acres	656	444	444	444
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	227	481	481	481
Total cropland	503	(NA)	(NA)	(NA)	acres	31 592	49 893	49 893	49 893
acres	202 665	178 145	178 145	178 145	Improved pastureland and rangeland	60	162	162	162
Harvested cropland	490	562	562	562	acres	7 187	10 083	10 083	
acres	139 058	155 068	155 068	155 068	Pastureland and rangeland not improved	189	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	24 405	39 810	39 810	
1 to 49 acres	13	(NA)	(NA)	(NA)	All other land (see text)	394	550	550	
50 to 99 acres	40	(NA)	(NA)	(NA)	acres	7 721	10 377	10 377	
100 to 199 acres	114	(NA)	(NA)	(NA)	Irrigated land	1	1	1	
200 to 499 acres	285	(NA)	(NA)	(NA)	acres	23	82	82	
500 to 999 acres	33	(NA)	(NA)	(NA)	Total pastureland (all types)	473	(NA)	(NA)	
1,000 acres and over	5	(NA)	(NA)	(NA)	acres	66 817	57 144	57 144	
1,000 to 1,999 acres	3	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	5	(NA)	(NA)	
Cropland used only for pasture or grazing	328	124	124	124	acres	590	(NA)	(NA)	
acres	34 600	6 964	6 964	6 964	Stripcropping systems to control erosion	9	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	41	156	156	156	acres	641	(NA)	(NA)	
acres	2 306	8 055	8 055	8 055	Cropland and pastureland having terraces	8	(NA)	(NA)	
Cropland on which all crops failed	17	20	20	20	acres	483	(NA)	(NA)	
acres	1 329	973	973	973					
Cropland in cultivated summer fallow	165	127	127	127					
acres	13 155	5 192	5 192	5 192					
Cropland idle	174	37	37	37					
acres	12 217	1 893	1 893	1 893					

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		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	510	573	243	259	490	240 374	139 058	1	(0)	23
Farms with--										
1 to 9 acres	5	2	5		-	-	-	-	-	-
10 to 49 acres	8	4	252		4	165	99	-	-	-
50 to 69 acres	2	1	110		-	-	-	-	-	-
70 to 99 acres	6	4	497		4	313	223	-	-	-
100 to 139 acres	10	2	1 171		10	1 171	950	-	-	-
140 to 179 acres	42	54	6 663		39	6 193	3 932	-	-	-
180 to 219 acres	10	16	1 990		10	1 990	1 310	-	-	-
220 to 259 acres	28	42	6 746		28	6 746	3 993	-	-	-
260 to 499 acres	237	305	91 199		234	90 052	56 289	-	-	-
500 to 999 acres	135	132	91 534		134	90 652	51 624	-	-	-
1,000 to 1,999 acres	24	11	30 077		24	30 077	13 416	-	-	-
2,000 acres and over	3	-	13 015		3	13 015	7 222	1	(0)	23

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	.5	Cropland	1
Land in farms	5 536	Harvested	23
Cropland	4 890	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	46
Land in farms	(0)	Class 1-5 farms with artificial drainage	78
Average per farm	(0)	Proportion of class 1-5 farms	15.2
Cropland	(0)	Land in farms	51 523
Harvested cropland	(0)	Average per farm	660.5
Irrigated land	23	Drained land	8 123
Average per farm	23.0	Average per farm	104.1
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	(0)

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	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	2	-	(NA)	(NA)
Class 1-5 farm operators	243	-	239	147	10 or fewer shareholders	2	-	(NA)	(NA)
Harvested cropland	139 058	-	155 068	-	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	145	-	136	-	Other	5	-	(NA)	(NA)
Harvested cropland	50 376	-	(NA)	-		12 460	-	(NA)	(NA)
Part owners	142	-	230	-	Farm operators by age groups:				
Harvested cropland	80 829	-	(NA)	-	Under 25 years	14	-	12	
Tenants	131	-	207	-	25 to 34 years	66	-	88	
Harvested cropland	50 497	-	(NA)	-	35 to 44 years	132	-	147	
Percent of tenancy	25.6	0.0	36.1	-	45 to 54 years	135	-	161	
					55 to 64 years	110	-	121	
Farms by type of organization:					65 years and over	53	-	44	
Individual or family	456	-	(NA)	-	Average age	47.8	0.0	(NA)	
Partnership	24 431	-	(NA)	-	Farm operators by place of residence:				
					On farm operated	440	-	533	
					Not on farm operated	39	-	26	
					Farm operators reporting days of work off farm	141	-	106	
					1 to 49 days	70	-	64	
					50 to 99 days	20	-	16	
					100 to 199 days	14	-	6	
					200 days and over	37	-	20	

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	37	10	\$1 to \$2,499 (see text)	1	(X)
Class 2-- "\$20,000 to \$39,999	118	23	\$2,500 to \$4,999	57	120
Class 3-- "\$10,000 to \$19,999	180	178	\$5,000 to \$7,499	51	136
Class 4-- "\$5,000 to \$9,999	117	242	\$7,500 to \$9,999	66	106
Class 5-- "\$2,500 to \$4,999	58	120	\$10,000 to \$14,999	104	128
Market value of all agricultural products sold (see text)	510	573	\$15,000 to \$19,999	76	50
dollars	9 827 529	5 784 105	\$20,000 to \$29,999	91	20
Average per farm	19 269	10 094	\$30,000 to \$39,999	27	3
			\$40,000 to \$59,999	22	8
			\$60,000 and over	15	4
			\$80,000 to \$79,999	8	(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	210	(X)	146	(X)	Turkeys	4	99	3	75 013
Chickens 3 months old or older	203	96 513	141	68 262	Turkey hens kept for breeding	4	37	1	5
Farms with--	197	50 803	137	31 258	Other turkeys	3	62	3	75 008
1 to 1,599	2	4 050	-	-	Ducks, geese, and other poultry	22	748	11	11 154
1,600 to 3,199	2	(D)	3	(D)	1964				
3,200 to 9,999	2	(D)	1	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	2	(D)			Chickens 4 months old or older	398	103 802	(NA)	57 991
Hens and pullets of laying age excluding started pullets	194	93 077	133	65 701	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	6	1 040	1	150	Turkeys	(NA)	(NA)	5	51
Other chickens	11	2 396	8	2 411					
Broilers and other meat-type chickens less than 3 months old	1	225	2	3 200					

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	469	(X)	484	(X)	(X)	(X)
Any cattle, hogs, or sheep	469	(X)	484	(X)	(X)	(X)
Cattle and calves	462	34 668	476	20 413	89	5 233
Farms with--	37	498	127	1 540	19	221
1 to 19	158	5 164	240	7 373	40	1 205
20 to 49						
50 to 99	166	11 535	75	5 173	17	1 211
100 to 199	83	11 040	24	3 036	9	993
200 and over	18	6 431	10	3 291	4	1 603
200 to 499	14	3 918	9	(D)	3	(D)
500 and over	4	2 513	1	(D)	1	(D)
Cattle	(X)	(X)	332	7 903	51	3 371
Farms with--	(X)	(X)	184	763	4	19
1 to 9	(X)	(X)	59	770	8	109
10 to 19	(X)	(X)				
20 to 49	(X)	(X)	57	1 830	24	708
50 to 99	(X)	(X)	16	1 143	8	610
100 and over	(X)	(X)	16	3 397	7	1 925
100 to 199	(X)	(X)	10	1 339	3	322
200 to 499	(X)	(X)	5	(D)	3	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	393	12 510	40	1 862
Farms with--	(X)	(X)	42	262	3	22
1 to 9	(X)	(X)	111	1 575	6	89
10 to 19	(X)	(X)				
20 to 49	(X)	(X)	176	5 285	17	532
50 to 99	(X)	(X)	49	3 225	8	548
100 and over	(X)	(X)	15	2 163	6	671
100 to 199	(X)	(X)	12	1 467	6	671
200 and over	(X)	(X)	3	696	-	-
Heifers and heifer calves	380	9 247	(X)	(X)	(X)	(X)
Bulls and steers, including calves	432	9 849	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	120	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	554	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	547	36 756	551	16 953	(NA)	5 945
Cattle	(NA)	(NA)	421	7 662	80	4 031
Calves	(NA)	(NA)	422	9 291	69	1 914

	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	430	15 572	462	31 978	163	2 690	380	12 882
Farms with--	128	1 567	56	703	120	892	129	1 456
1 to 19	214	6 876	172	5 534	33	923	174	5 557
20 to 49	75	4 917	135	9 345	8	(D)	68	4 510
50 to 99			99	16 396	2	(D)	9	1 359
100 and over	13	2 212						
1964								
Total on place	530	15 381	(NA)	33 552	303	3 204	(NA)	12 177



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 .....	301	28 521	318	48 821	395	25 890	406	40 580
Farms with—								
1 to 24 .....	71	1 028	23	329	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	44	1 599	48	1 730	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	84	5 618	80	5 659	(NA)	(NA)	(NA)	(NA)
100 and over .....	102	20 276	167	41 103	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	80	10 799	99	13 165	(NA)	(NA)	(NA)	(NA)
200 and over .....	22	9 477	68	27 938	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	269	5 511	(X)	(X)	318	4 549	(X)	(X)
Other hogs and pigs .....	267	23 010	(X)	(X)	371	21 341	(X)	(X)
Feeder pigs sold .....	(X)	(X)	39	5 759	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	278	6 942	(X)	(X)	375	5 837	(X)	(X)
December 1 of preceding year								
and May 31 .....	263	4 090	(X)	(X)	343	3 865	(X)	(X)
June 1 and November 30 .....	194	2 852	(X)	(X)	219	1 972	(X)	(X)
Any goats .....	71	4 875	72	5 391	99	8 018	93	6 064
Any lambs .....	2	2	-	-	-	-	-	-
All other livestock .....	63	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	381	286 246	Nematodes in crops .....	2	200
Commercial fertilizer .....	232	37 526	acres on which used .....	526	526
acres on which used .....	2 473	223 020	Diseases in crops and orchards .....	4	283
Lime .....	-	-	acres on which used .....	117	117
acres on which used .....	-	-	Weeds or grass in crops .....	247	247
tons .....	-	-	acres on which used .....	41 973	45 438
dollars .....	-	-	Weeds or brush in pasture .....	21	21
Sprays, dusts, fumigants, etc. to control—			acres on which used .....	1 492	1 058
Insects on hay crops .....	7	217	Chemicals for defoliation or for growth	4	4
acres on which used .....	505	505	control of crops or thinning of fruit .....	230	230
Insects on other crops .....	38	6 973	acres on which used .....	230	230
acres on which used .....	8 674	8 674	Insect control on livestock and poultry .....	118	118
			dollars .....	5 259	5 259

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 .....	328	34 600	-	-	25	1 741	25	115	1	9
Improved pasture .....	60	7 187	-	-	6	588	6	56	-	-
Field corn for all purposes .....	461	60 298	-	-	102	11 261	88	684	29	166
Sorghums for all purposes .....	113	7 219	-	-	28	3 962	21	179	8	81
All small grains .....	445	52 308	-	-	180	19 088	176	1 085	5	39
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	11	296	1	3	1	13	1	1	-	-
Hay or grass silage .....	367	18 780	-	-	14	804	14	54	-	-
Field seeds .....	12	379	-	-	3	48	3	4	-	-
Vegetables, sweet corn, or melons for sale .....	1	21	1	21	1	21	1	1	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	2	15	-	-	-	-	-	-	-	-
Nursery or greenhouse products .....	1	(Z)	-	-	-	-	-	-	-	-
All other crops .....	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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) .....	449	50 098	1 890 754	-	-	-	520	53 723	1 260 681	-	-	-
For silage (tons, green weight) .....	281	10 023	81 848	-	-	-	422	15 159	82 553	-	-	-
Cut for green or dry fodder,												
hogged or grazed .....	7	177	(X)	-	-	-	(NA)	973	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	66	5 669	279 113	-	-	-	113	6 005	212 634	-	-	-
For silage (tons, green weight) .....	60	1 269	12 074	-	-	-	75	1 228	9 758	-	-	-
Cut for dry forage or												
hay (tons, dry weight) .....	10	140	404	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed .....	5	141	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	315	12 182	25 629	-	-	-	484	15 589	21 374	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	11	562	720	-	-	-	11	385	498	-	-	-
Small grain hay (tons, dry) .....	30	790	1 061	-	-	-	26	682	468	-	-	-
Other hay (tons, dry) .....	164	4 463	6 846	-	-	-	(NA)	6 718	6 378	-	-	-
Grass silage (tons, green) .....	27	783	6 894	-	-	-	7	317	1 242	-	-	-
Hay crops cut and fed green (tons, green) .....	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds) .....	1	40	3 800	-	-	-	1	50	1 200	-	-	-
Alfalfa seed (pounds) .....	4	58	1 304	-	-	-	6	111	8 612	-	-	-
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)	46	1 253	33 592	-	-	20	782	41	3	28	1 029	19 207
Winter wheat (bushels)	1	8	100	-	-	-	-	-	-	1	39	234
Oats for grain (bushels)	438	47 750	1 950 500	-	-	174	16 892	996	18	509	49 034	1 208 526
Barley for grain (bushels)	23	2 389	90 163	-	-	8	1 309	44	19	22	1 024	21 210
Rye for grain (bushels)	22	844	22 244	-	-	2	90	3	-	39	1 512	30 999
Soybeans for beans (bushels)	10	293	4 287	-	-	1	13	1	-	25	651	8 444
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	3	420	1	3	-	-	-	-	4	5	136
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	21	1	21	-	-
Selected vegetables:						
Tomatoes	1	1	1	1	-	-
Sweet corn	1	5	1	5	-	-
Cucumbers and pickles	1	1	1	1	-	-
Watermelons	1	10	1	10	-	-
Snap beans, bush, pole	1	(2)	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						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	15	(X)	(X)	(X)	(X)	(X)	(X)	
1964	4	4	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	2	15	650	2	230	1	420	1	
1964	4	(NA)	54	1	2	4	52	4	
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	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	1	(NA)	3	1	2	1	1	1	
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	1	(NA)	5	1	5	-	-	-	
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
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	-	(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	1	240	(X)	144	(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 .....	332	322	Number of farms by acres harvested:		
Land in farms .....	1 588 951	1 590 058	50 to 99 acres .....	20	32
Average size of farm .....	4 785.9	4 938.1	100 to 199 acres .....	58	79
Approximate land area .....	1 716 480	1 717 150	200 to 499 acres .....	129	111
Proportion in farms .....	92.6	92.5	500 to 999 acres .....	48	43
Value of land and buildings .....	67 554 950	(NA)	1,000 acres and over .....	17	8
Average per farm .....	203 478	122 305	Cropland used only for pasture		
Average per acre .....	42.51	24.84	or grazing .....	70	74
Land in Farms According to Use			Acres .....	25 579	17 421
Total cropland .....	292	300	All other cropland (see text) .....	170	(NA)
Harvested cropland .....	181 434	141 214	Acres .....	50 130	32 045
Number of farms by acres harvested:	105 725	91 748	Woodland including woodland		
1 to 9 acres .....	-	-	pasture .....	17	14
10 to 19 acres .....	2	3	Acres .....	11 600	938
20 to 29 acres .....	4	8	All other land (see text) .....	325	(NA)
30 to 49 acres .....	7	7	Acres .....	1 395 917	1 447 918
			Irrigated land .....	26	33
			Acres .....	4 190	5 005

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	Acres of harvested cropland		Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	332	1 588 951	285	1 460 220	105 725	26	240 031	4 190	322	1 590 058	291	91 748	
Farms with--													
1 to 9 acres .....	16	16	-	-	-	-	-	-	-	-	-	-	
10 to 49 acres .....	1	30	-	-	-	-	-	-	2	61	-	-	
50 to 69 acres .....	-	-	-	-	-	-	-	-	-	-	-	-	
70 to 99 acres .....	1	80	-	-	-	-	-	-	2	142	1	20	
100 to 139 acres .....	1	126	1	126	60	-	-	-	1	135	1	112	
140 to 179 acres .....	1	160	1	160	76	-	-	-	4	637	4	299	
180 to 219 acres .....	2	407	2	407	140	-	-	-	1	200	1	110	
220 to 259 acres .....	-	-	-	-	-	-	-	-	1	255	1	35	
260 to 499 acres .....	11	4 651	6	2 475	537	-	-	-	10	4 035	8	774	
500 to 999 acres .....	32	23 994	27	21 151	4 789	-	-	-	36	27 562	31	6 276	
1,000 to 1,999 acres .....	54	77 021	49	70 525	14 033	1	1 650	700	62	87 036	59	17 500	
2,000 acres and over .....	213	1 482 466	199	1 365 376	86 090	25	238 381	3 490	203	1 469 950	185	66 622	

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 .....	332	322	Under 25 years .....	6	1
Acres .....	1 588 951	1 590 058	25 to 34 years .....	43	31
Harvested cropland .....	285	291	35 to 44 years .....	56	62
Acres .....	1 057 225	91 748	45 to 54 years .....	80	99
Full owners .....	68	74	55 to 64 years .....	84	78
Acres .....	1 047 966	117 945	65 years and over .....	63	51
Harvested cropland .....	45	64	Average age .....	51.6	51.5
Acres .....	15 164	19 941	Farm operators by place of residence:		
Part owners .....	235	229	On farm operated .....	283	298
Acres .....	1 404 770	1 311 050	Not on farm operated .....	21	(NA)
Harvested cropland .....	215	208	Farm operators reporting days of work		
Acres .....	82 182	66 808	off farm .....	108	96
Tenants .....	29	14	1 to 49 days .....	60	66
Acres .....	79 385	51 538	50 to 99 days .....	11	11
Harvested cropland .....	25	14	100 to 199 days .....	11	11
Acres .....	8 379	3 484	200 days and over .....	26	30
Percent of tenancy .....	8.7	4.3			

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		
Class 1--Sales of \$40,000 and over .....	54	26	products sold (see text) .....	8 124 839	5 068 250
Class 2-- " \$20,000 to \$39,999 .....	89	51	Average per farm .....	24 472	15 740
Class 3-- " \$10,000 to \$19,999 .....	95	102	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	45	69	products and hay .....	189	(NA)
Class 5-- " \$2,500 to \$4,999 .....	18	32	dollars .....	1 052 290	637 879
Class 6 (see text) .....	8	15	Forest products .....	1	-
Part time (see text) .....	13	14	dollars .....	200	-
Part retirement (see text) .....	8	11	Livestock, poultry, and		
Abnormal (see text) .....	2	2	their products .....	312	(NA)
			dollars .....	7 072 349	4 430 147

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	8	Customwork and other		
\$250 to \$499	2	2	agricultural services	50	(NA)
\$500 to \$999	7	10	dollars	92 370	(NA)
\$1,000 to \$1,499	8	6	Recreational services	2	3
\$1,500 to \$1,999	5	9	dollars	409	(D)
\$2,000 to \$2,499	5	6	Government farm programs	207	(NA)
\$2,500 and over	301	281	dollars	647 756	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	5 918 896	322 (NA)	Seeds, bulbs, plants, and trees	119	173
Number of farms with expenditures of--			dollars	92 820	53 874
\$1 to \$499	2	(NA)	Commercial fertilizer	118	50
\$500 to \$999	11	(NA)	dollars	70 574	21 217
\$1,000 to \$1,999	23	(NA)	Lime	-	-
\$2,000 to \$2,999	14	(NA)	dollars	-	(NA)
\$3,000 to \$4,999	36	(NA)	Other agricultural chemicals		
\$5,000 to \$9,999	48	(NA)	(see text)	158	(NA)
\$10,000 and over	198	(NA)	dollars	27 436	(NA)
Items reported both years	3 138 947	2 182 616	Gasoline and other petroleum fuel and oil for the farm business	330	313
Livestock and poultry	209	182	dollars	468 378	430 645
dollars	971 102	674 615	Hired farm labor	198	185
Feed for livestock and poultry	287	287	dollars	364 425	285 665
dollars	912 831	553 275	Contract labor, machine hire, and customwork	242	233
Commercially mixed formula feeds	226	265	dollars	258 817	163 325
tons	6 989	5 163	All other production expenses	321	(NA)
dollars	487 182	392 835	dollars	2 752 513	(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	327		4 545 960	\$1,000 to \$4,999	45		119 800	
By value groups				\$5,000 to \$9,999	104		704 095	
\$1 to \$999	10		4 500	\$10,000 to \$19,999	100		1 304 415	
				\$20,000 and over	68		2 413 150	
	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	286	396	226	268	105	128	284	427
Motortrucks including pickups	308	646	225	319	183	327	303	626
Tractors other than garden tractors and motor tillers	310	892	139	253	229	639	297	845
Riding garden tractors 7 hp and over	18	20	9	11	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	71	81	20	22	54	59	59	64
Cornpickers, corn heads, and picker-shellers	5	5	-	-	5	5	14	14
Pickup balers	98	108	56	57	43	51	78	79

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	306	(X)	310	(X)	308	(NA)	(NA)	(NA)
Cattle and calves	296	55 036	301	33 566	291	62 748	284	26 681
Farms with--								
1 to 4	4	12	5	11	13	(NA)	(NA)	(NA)
5 to 9	5	32	11	78	(NA)	(NA)	(NA)	(NA)
10 to 19	20	290	33	464	12	(NA)	(NA)	(NA)
20 and over	267	54 702	252	33 013	266	(NA)	(NA)	(NA)
Cows and heifers that had calved	279	31 617	(X)	(X)	285	31 329	(NA)	(NA)
Milk cows	116	359	(X)	(X)	181	558	(NA)	(NA)
Farms with--								
1 or 2	81	113	(X)	(X)	114	(NA)	(NA)	(NA)
3 or 4	22	74	(X)	(X)	34	(NA)	(NA)	(NA)
5 to 9	8	51	(X)	(X)	26	(NA)	(NA)	(NA)
10 and over	5	121	(X)	(X)	7	(NA)	(NA)	(NA)
Hogs and pigs	34	1 008	31	3 230	60	1 922	48	2 834
Farms with--								
1 to 4	9	22	2	6	27	(NA)	12	(NA)
5 to 9	6	44	5	29	(NA)	(NA)	(NA)	(NA)
10 to 24	6	107	4	50	14	(NA)	(NA)	(NA)
25 and over	13	835	20	3 145	19	(NA)	36	(NA)
Feeder pigs	(X)	(X)	12	1 823	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	27	376	(X)	(X)	37	361	(X)	(X)
December 1 of preceding year and May 31	21	182	(X)	(X)	34	247	(X)	(X)
June 1 and November 30	19	194	(X)	(X)	17	114	(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 .....	153	80 832	159	62 522	158	95 936	161	70 366
Horses and ponies .....	190	1 358	44	197	(NA)	(NA)	27	125
Chickens 3 months old or older .....	102	4 272	10	461	184	8 432	(NA)	1 310
Farms with--								
1 to 99 .....	96	3 321	9	261	168	(NA)	(NA)	(NA)
100 to 399 .....	5	551	1	200	15	(NA)	(NA)	(NA)
400 to 1,599 .....	1	400	-	-	1	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	101	4 120	9	406	174	7 184	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	2	50	(NA)	(NA)	-	-
Other livestock and poultry .....	33	(X)	4	(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 .....	37	72	72	72	Hay, excluding sorghum hay .....	253	(NA)	(NA)	(NA)
For grain .....	1	-	-	-	acres .....	56 212	47 015	47 015	47 015
acres .....	5	-	-	-	tons .....	50 433	38 723	38 723	38 723
bushels .....	250	-	-	-	Cotton .....	-	-	-	-
bales .....	-	-	-	-	acres .....	-	-	-	-
bales .....	-	-	-	-	bales .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	37	(NA)	(NA)	(NA)	Peanuts for nuts .....	-	-	-	-
acres .....	2 555	4 713	4 713	4 713	acres .....	-	-	-	-
pounds .....	-	-	-	-	pounds .....	-	-	-	-
Sorghums for all purposes except sirup .....	23	19	19	19	Tobacco .....	-	-	-	-
For grain or seed .....	1	-	-	-	acres .....	-	-	-	-
acres .....	50	-	-	-	pounds .....	-	-	-	-
bushels .....	1 000	-	-	-	Irish potatoes and sweetpotatoes .....	23	(NA)	(NA)	(NA)
acres .....	-	-	-	-	acres .....	56	2	2	2
Cut for silage, dry forage or hay, or hogged or grazed .....	22	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale .....	1	1	1	1
acres .....	970	497	497	497	acres .....	1	1	1	1
Wheat for grain .....	173	178	178	178	Berries for sale .....	-	-	-	-
acres .....	31 388	28 916	28 916	28 916	acres .....	-	-	-	-
bushels .....	691 018	437 785	437 785	437 785	Land in orchards (see text) .....	-	-	-	1
Other small grains for grain .....	161	(NA)	(NA)	(NA)	acres .....	-	-	-	(Z)
acres .....	14 341	10 677	10 677	10 677	Other crops .....	8	(NA)	(NA)	(NA)
Soybeans for beans .....	-	-	-	-	acres .....	104	(NA)	(NA)	(NA)
acres .....	-	-	-	-	Greenhouse products under glass or other protection .....	-	-	-	(NA)
bushels .....	-	-	-	-	farms .....	-	-	-	(NA)
					sq.ft. .....	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	301	280	280	280	Total woodland .....	17	13	13	13
Land in farms .....	1 506 908	1 542 314	1 542 314	1 542 314	acres .....	11 600	738	738	738
Average size of farm .....	5 006.3	5 508.2	5 508.2	5 508.2	Woodland pastured .....	9	4	4	4
Value of land and buildings .....	65 111 433	(NA)	(NA)	(NA)	acres .....	5 531	670	670	670
Average per farm .....	216 317	(NA)	(NA)	(NA)	Woodland not pastured .....	9	9	9	9
Average per acre .....	43.20	(NA)	(NA)	(NA)	acres .....	6 069	68	68	68
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	277	277	277	277
Total cropland .....	278	(NA)	(NA)	(NA)	acres .....	1 258 204	1 394 386	1 394 386	1 394 386
acres .....	176 825	134 553	134 553	134 553	Improved pastureland and rangeland .....	32	37	37	37
Harvested cropland .....	274	262	262	262	acres .....	24 674	21 579	21 579	21 579
acres .....	104 962	89 170	89 170	89 170	Pastureland and rangeland not improved .....	266	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	1 233 530	1 372 807	1 372 807	1 372 807
1 to 49 acres .....	11	(NA)	(NA)	(NA)	All other land (see text) .....	202	262	262	262
50 to 99 acres .....	13	(NA)	(NA)	(NA)	acres .....	60 279	12 637	12 637	12 637
100 to 199 acres .....	56	(NA)	(NA)	(NA)	Irrigated land .....	26	32	32	32
200 to 499 acres .....	129	(NA)	(NA)	(NA)	acres .....	4 190	4 905	4 905	4 905
500 to 999 acres .....	48	(NA)	(NA)	(NA)	Total pastureland (all types) .....	286	(NA)	(NA)	(NA)
1,000 acres and over .....	17	(NA)	(NA)	(NA)	acres .....	1 286 574	1 412 014	1 412 014	1 412 014
1,000 to 1,999 acres .....	16	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	9	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	64	65	65	65	acres .....	3 537	(NA)	(NA)	(NA)
acres .....	22 839	16 958	16 958	16 958	Stripcropping systems to control erosion .....	63	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	25	36	36	36	acres .....	19 277	(NA)	(NA)	(NA)
acres .....	3 319	4 826	4 826	4 826	Cropland and pastureland having terraces .....	10	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	3	24	24	24	acres .....	1 012	(NA)	(NA)	(NA)
acres .....	786	1 284	1 284	1 284					
Cropland in cultivated summer fallow .....	142	140	140	140					
acres .....	39 430	19 202	19 202	19 202					
Cropland idle .....	35	38	38	38					
acres .....	5 489	3 113	3 113	3 113					

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	301	280	1 506 908	274	1 388 686	104 962	26	240 031	4 190
Farms with--									
1 to 9 acres	7	-	7	-	-	-	-	-	-
10 to 49 acres	1	-	30	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	-	80	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	-	-	-	-	-	-	-	-	-
180 to 219 acres	1	1	200	1	200	35	-	-	-
220 to 259 acres	-	1	-	-	-	-	-	-	-
260 to 499 acres	6	2	2 417	4	1 635	328	-	-	-
500 to 999 acres	26	26	19 592	24	18 449	4 636	-	-	-
1,000 to 1,999 acres	50	52	72 205	49	70 525	14 033	1	1 650	700
2,000 acres and over	209	198	1 412 377	196	1 297 877	85 930	25	238 381	3 490

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.. 29	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent.. 9.6	Cropland	farms.. 26
Land in farms	acres.. 260 157	Harvested	acres.. 3 840
Cropland	acres.. 21 512	Used only for pasture	farms.. 1
Class 1-5 farms irrigated in 1969	number.. 26	Pasture, other than cropland pasture	farms.. 1
Proportion of all class 1-5 farms	percent.. 8.6	Water used	acres.. 350
Land in farms	acres.. 240 031	Class 1-5 farms with artificial drainage	number.. 4
Average per farm	acres.. 9 231.9	Proportion of class 1-5 farms	percent.. 1.3
Cropland	acres.. 20 342	Land in farms	acres.. 11 446
Harvested cropland	acres.. 13 501	Average per farm	acres.. 2 861.5
Irrigated land	acres.. 4 190	Drained land	acres.. 693
Average per farm	acres.. 161.1	Average per farm	acres.. 173.2
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 1
		Land in farms	acres.. 1 650

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.. 301	-	280	-	owned	farms.. 6	-	(NA)	
acres	1 506 908	-	1 542 314	-	10 or fewer shareholders	acres.. 133 461	-	(NA)	
Harvested cropland	farms.. 274	-	262	-	More than 10 shareholders	farms.. 6	-	(NA)	
acres	104 962	-	89 170	-	Other	acres.. 133 461	-	(NA)	
Full owners	farms.. 53	-	50	-	Farm operators by age groups:				
acres	97 251	-	(NA)	-	Under 25 years	farms.. 4	-	1	
Harvested cropland	farms.. 43	-	(NA)	-	25 to 34 years	acres.. 40	-	29	
acres	15 071	-	(NA)	-	35 to 44 years	farms.. 53	-	59	
Part owners	farms.. 225	-	216	-	45 to 54 years	acres.. 76	-	88	
acres	1 339 361	-	(NA)	-	55 to 64 years	farms.. 73	-	63	
Harvested cropland	farms.. 210	-	(NA)	-	65 years and over	acres.. 55	-	40	
acres	81 882	-	(NA)	-	Average age	farms.. 51.3	0.0	(NA)	
Tenants	farms.. 23	-	11	-	Farm operators by place of residence:				
acres	70 296	-	(NA)	-	On farm operated	farms.. 267	-	266	
Harvested cropland	farms.. 21	-	(NA)	-	Not on farm operated	acres.. 14	-	11	
acres	8 009	-	(NA)	-	Farm operators reporting days of work off farm				
Percent of tenancy	7.6	0.0	3.9		1 to 49 days	farms.. 88	-	74	
Farms by type of organization:					50 to 99 days	acres.. 57	-	47	
Individual or family	farms.. 233	-	(NA)	-	100 to 199 days	farms.. 10	-	12	
acres	907 797	-	(NA)	-	200 days and over	farms.. 8	-	5	
Partnership	farms.. 62	-	(NA)	-	acres	13	-	10	
acres	465 650	-	(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	54	26	\$1 to \$2,499 (see text)	2	(X)
Class 2-- " \$20,000 to \$39,999	89	51	\$2,500 to \$4,999	16	32
Class 3-- " \$10,000 to \$19,999	95	102	\$5,000 to \$7,499	26	33
Class 4-- " \$5,000 to \$9,999	45	69	\$7,500 to \$9,999	19	36
Class 5-- " \$2 500 to \$4,999	18	32	\$10,000 to \$14,999	50	63
Market value of all agricultural products sold (see text)	farms.. 301	280	\$15,000 to \$19,999	45	40
dollars	8 061 338	5 012 078	\$20,000 to \$29,999	54	38
Average per farm	dollars.. 26 781	17 900	\$30,000 to \$39,999	35	13
			\$40,000 to \$59,999	30	19
			\$60,000 and over	24	7
			\$60,000 to \$79,999	10	(NA)
			\$80,000 and over	14	(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 .....	34	1 008	31	3 230	55	1 845	45	2 791
Farms with—								
1 to 24 .....	21	173	11	85	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	8	292	5	180	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	1	50	6	428	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	4	493	9	2 537	(NA)	(NA)	(NA)	(NA)
200 and over .....	4	493	7	1 074	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	4	493	7	1 074	(NA)	(NA)	(NA)	(NA)
200 and over .....	—	—	2	1 463	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	25	398	(X)	(X)	28	294	(X)	(X)
Other hogs and pigs .....	28	610	(X)	(X)	55	1 551	(X)	(X)
Feeder pigs sold .....	(X)	(X)	12	1 823	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	27	376	(X)	(X)	36	356	(X)	(X)
December 1 of preceding year								
and May 31 .....	21	182	(X)	(X)	34	247	(X)	(X)
June 1 and November 30 .....	19	194	(X)	(X)	16	109	(X)	(X)
Sheep and lambs .....	152	80 492	158	61 677	150	95 002	154	69 803
Any goats .....	—	—	—	—	—	—	—	—
All other livestock .....	181	(X)	45	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total .....	farms ..	190	Nematodes in crops .....	farms ..	—
	dollars ..	97 783		acres on which used ..	—
Commercial fertilizer .....	farms ..	93		dollars ..	—
	acres on which used ..	26 259	Diseases in crops and orchards .....	farms ..	—
	tons ..	824		acres on which used ..	—
	dollars ..	70 497		dollars ..	—
Lime .....	farms ..	—	Weeds or grass in crops .....	farms ..	58
	acres on which used ..	—		acres on which used ..	12 468
	tons ..	—		dollars ..	10 023
	dollars ..	—	Weeds or brush in pasture .....	farms ..	3
Sprays, dusts, fumigants, etc. to control—				acres on which used ..	3 975
Insects on hay crops .....	farms ..	1	Chemicals for defoliation or for growth	farms ..	—
	acres on which used ..	226	control of crops or thinning of fruit .....	acres on which used ..	—
	dollars ..	226		dollars ..	—
Insects on other crops .....	farms ..	5	Insect control on livestock and poultry .....	farms ..	123
	acres on which used ..	770		dollars ..	14 849
	dollars ..	1 070			

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 .....	64	22 839	1	400	2	66	2	6	—	—
Improved pasture .....	32	24 674	1	350	1	50	1	2	—	—
Field corn for all purposes .....	37	2 560	1	50	5	427	5	26	—	—
Sorghums for all purposes .....	22	1 010	1	30	4	337	4	10	—	—
All small grains .....	184	45 269	—	—	74	23 185	73	671	1	15
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	21	57	—	—	9	52	9	8	6	2
Hay or grass silage .....	247	55 909	25	3 360	19	2 137	19	83	—	—
Field seeds .....	6	102	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale ..	1	1	1	1	1	1	1	(2)	—	—
Berries for sale .....	—	—	—	—	—	—	—	—	—	—
Land in orchards (see text) .....	—	—	—	—	—	—	—	—	—	—
Nursery or greenhouse products .....	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			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	5	250	—	—	—	—	—	—	—	—	—
For silage (tons, green weight) .....	21	1 937	7 343	—	—	38	2 972	6 729	—	—	—	—
Cut for green or dry fodder,												
hogged or grazed .....	17	618	(X)	1	50	(NA)	1 669	(NA)	—	—	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	1	50	1 000	—	—	—	—	—	—	—	—	—
For silage (tons, green weight) .....	1	100	350	—	—	3	103	290	—	—	—	—
Cut for dry forage or												
hay (tons, dry weight) .....	19	701	833	1	30	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed .....	3	159	(X)	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	185	22 728	23 786	21	1 993	194	19 802	20 955	—	—	—	—
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	35	3 156	2 913	2	80	22	1 558	1 321	—	—	—	—
Small grain hay (tons, dry) .....	84	4 357	5 874	1	27	64	3 437	2 712	—	—	—	—
Other hay (tons, dry) .....	171	25 360	17 445	6	1 260	(NA)	20 942	12 833	—	—	—	—
Grass silage (tons, green) .....	—	—	—	—	—	—	—	—	—	—	—	—
Hay crops cut and fed green (tons, green) ..	5	308	601	—	—	(NA)	(NA)	(NA)	—	—	(NA)	(NA)
Red clover seed (pounds) .....	—	—	—	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds) .....	6	102	6 120	—	—	3	180	9 100	—	—	—	—
Strawberries (pounds) .....	—	—	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	166	31 041	684 961	-	-	69	18 257	511	6	161	28 067	428 083
Winter wheat (bushels)	26	6 137	126 972	-	-	15	5 036	171	2	26	3 490	78 389
Oats for grain (bushels)	140	9 395	463 018	-	-	34	2 784	97	9	134	7 092	202 056
Barley for grain (bushels)	82	4 405	165 949	-	-	33	1 928	58	-	58	2 650	61 312
Rye for grain (bushels)	1	36	750	-	-	1	36	1	-	4	49	392
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	21	56	3 926	-	-	6	52	8	1	35	3	318
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	1	1	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	1	1	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	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	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	1	(NA)	20	-	1	20	1	2 580	
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	-	(NA)	-	-	-	-	-	-	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	-	(NA)	-	-	-	-	-	-	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	-	(NA)	-	-	-	-	-	-	
Tart (pounds)	1969	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	-	(NA)	-	-	-	-	-	-	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	-	(NA)	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	2	2 600	-	(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	1	200	(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..	288		284		Number of farms by acres harvested:			
Land in farms . . . . . acres..	442 407		492 245		50 to 99 acres . . . . .	21	10	
Average size of farm . . . . . acres..	1 533.1		1 733.3		100 to 199 acres . . . . .	47	27	
Approximate land area . . . . . acres..	478 400		480 005		200 to 499 acres . . . . .	77	78	
Proportion in farms . . . . . percent..	92.5		102.5		500 to 999 acres . . . . .	67	95	
Value of land and buildings . . . . . dollars..	38 921 799		(NA)		1,000 acres and over . . . . .	33	40	
Average per farm . . . . . dollars..	135 145		96 952		Cropland used only for pasture or grazing . . . . . farms..			
Average per acre . . . . . dollars..	87.97		55.05		33	264	7	952
<b>Land in Farms According to Use</b>					All other cropland (see text) . . . . . farms..			
Total cropland . . . . . farms..	264		265		49	089	(NA)	289
Harvested cropland . . . . . farms..	257		263		Woodland including woodland pasture . . . . . farms..			
Number of farms by acres harvested:					1	124		26
1 to 9 acres . . . . .	3		3		All other land (see text) . . . . . farms..			
10 to 19 acres . . . . .	2		2		224	384	(NA)	939
20 to 29 acres . . . . .	1		2		Irrigated land . . . . . farms..			
30 to 49 acres . . . . .	6		6		4	675		6
								610

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 . . . . .	288	442 407	257	429 884	134 546	19	31 539	4 675	284	492 245	263	158 670	
Farms with—													
1 to 9 acres . . . . .	12	12	—	—	—	—	—	—	4	8	—	—	
10 to 49 acres . . . . .	7	177	4	97	60	1	37	11	12	242	5	80	
50 to 69 acres . . . . .	1	56	1	56	6	—	—	—	—	—	—	—	
70 to 99 acres . . . . .	3	249	1	80	59	—	—	—	5	437	2	50	
100 to 139 acres . . . . .	6	732	6	732	388	—	—	—	2	228	1	60	
140 to 179 acres . . . . .	18	2 863	18	2 863	2 140	1	160	60	9	1 431	9	1 010	
180 to 219 acres . . . . .	5	968	4	783	318	1	200	40	4	818	3	443	
220 to 259 acres . . . . .	2	478	1	251	44	—	—	—	2	488	2	75	
260 to 499 acres . . . . .	24	9 336	22	8 599	4 005	—	—	—	34	13 199	31	5 643	
500 to 999 acres . . . . .	46	33 679	39	28 586	9 957	5	3 170	530	54	44 118	53	21 790	
1,000 to 1,999 acres . . . . .	83	121 009	82	119 909	43 237	5	7 110	1 417	80	114 325	80	46 637	
2,000 acres and over . . . . .	81	272 848	79	267 928	74 332	6	20 862	2 617	78	316 955	77	82 882	

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..	288		284		Under 25 years . . . . .	7	5	
acres..	442 407		492 245		25 to 34 years . . . . .	30	47	
Harvested cropland . . . . . farms..	257		263		35 to 44 years . . . . .	64	69	
acres..	134 546		158 670		45 to 54 years . . . . .	86	83	
Full owners . . . . . farms..	98		73		55 to 64 years . . . . .	67	45	
acres..	106 093		61 692		65 years and over . . . . .	34	35	
Harvested cropland . . . . . farms..	79		61		Average age . . . . .	49.3	47.6	
acres..	29 990		22 376		Farm operators by place of residence:			
Part owners . . . . . farms..	144		151		On farm operated . . . . .	195	234	
acres..	290 794		287 725		Not on farm operated . . . . .	59	(NA)	
Harvested cropland . . . . . farms..	140		149		Farm operators reporting days of work			
acres..	87 819		104 645		off farm . . . . .	124	103	
Tenants . . . . . farms..	46		55		1 to 49 days . . . . .	45	65	
acres..	45 520		66 041		50 to 99 days . . . . .	17		
Harvested cropland . . . . . farms..	38		49		100 to 199 days . . . . .	11		
acres..	16 737		26 806		200 days and over . . . . .	51	38	
Percent of tenancy . . . . .	15.9		19.4					

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..			
Class 1--Sales of \$40,000 and over . . . . .	44		21		6 110 642		4 385 950	
Class 2-- " \$20,000 to \$39,999 . . . . .	72		49		Average per farm . . . . . dollars..			
Class 3-- " \$10,000 to \$19,999 . . . . .	69		76		21 217		15 444	
Class 4-- " \$5,000 to \$9,999 . . . . .	35		55		Crops including nursery products and hay . . . . . farms..			
Class 5-- " \$2,500 to \$4,999 . . . . .	29		42		220		(NA)	
Class 6 (see text) . . . . .	10		12		dollars..			
Part time (see text) . . . . .	23		17		2 006 200		1 462 742	
Part retirement (see text) . . . . .	5		11		Forest products . . . . . farms..			
Abnormal (see text) . . . . .	1		1		—		—	
					dollars..			
					—		—	
					Livestock, poultry, and their products . . . . . farms..			
					231		(NA)	
					dollars..			
					4 104 442		2 922 614	

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	7	Customwork and other agricultural services	57	(NA)
\$250 to \$499	-	4	dollars	150 980	(NA)
\$500 to \$999	5	5	Recreational services	4	2
\$1,000 to \$1,499	15	7	dollars	17 384	(D)
\$1,500 to \$1,999	3	9	Government farm programs	154	(NA)
\$2,000 to \$2,499	12	9	dollars	492 573	(NA)
\$2,500 and over	247	243			

All Farms

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

	1969	1964		1969	1964
Farm production expenses, total (see text)	4 892 610	288 (NA)	Seeds, bulbs, plants, and trees	173 749	250 117 615
Number of farms with expenditures of--			Commercial fertilizer	66	24
\$1 to \$499	6	(NA)	dollars	91 251	22 017
\$500 to \$999	6	(NA)	Lime	-	-
\$1,000 to \$1,999	21	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	17	(NA)	Other agricultural chemicals (see text)	110	(NA)
\$3,000 to \$4,999	30	(NA)	dollars	43 908	(NA)
\$5,000 to \$9,999	60	(NA)	Gasoline and other petroleum fuel and oil for the farm business	279	271
\$10,000 and over	148	(NA)	dollars	414 577	378 195
Items reported both years	2 598 097	1 652 417	Hired farm labor	158	168
Livestock and poultry	141	128	dollars	276 443	197 085
dollars	909 087	475 805	Contract labor, machine hire, and customwork	208	221
Feed for livestock and poultry	206	193	dollars	355 068	199 055
dollars	377 922	262 645	All other production expenses	280	(NA)
Commercially mixed formula feeds	119	150	dollars	2 250 605	(NA)
tons	1 250	1 009			
dollars	103 595	92 400			

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	279	5 486 214			66	182 526		
By value groups:					50	317 140		
\$1 to \$999	4	3 200			63	846 205		
					96	4 137 143		
	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	226	308	165	195	95	113	258	418
Motortrucks including pickups	250	483	164	210	162	273	260	475
Tractors other than garden tractors and motor tillers	248	715	112	218	193	497	267	756
Riding garden tractors 7 hp and over	19	19	16	16	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	66	80	29	40	37	40	61	72
Cornpickers, corn heads, and picker-shellers	65	74	26	30	41	44	97	98
Pickup balers	41	41	18	18	23	23	48	49

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	221	(X)	224	(X)	244	(NA)	(NA)	(NA)
Cattle and calves	208	39 506	211	22 236	236	42 718	230	21 461
Farms with--								
1 to 4	1	3	2	4	9	(NA)	(NA)	(NA)
5 to 9	4	20	5	33	2	(NA)	(NA)	(NA)
10 to 19	8	117	19	282	2	(NA)	(NA)	(NA)
20 and over	195	39 366	185	21 917	225	(NA)	(NA)	(NA)
Cows and heifers that had calved	186	19 321	(X)	(X)	229	22 023	(NA)	(NA)
Milk cows	67	532	(X)	(X)	119	904	(NA)	(NA)
Farms with--								
1 or 2	32	43	(X)	(X)	59	(NA)	(NA)	(NA)
3 or 4	9	33	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	9	66	(X)	(X)	17	(NA)	(NA)	(NA)
10 and over	17	390	(X)	(X)	28	(NA)	(NA)	(NA)
Hogs and pigs	82	5 351	85	8 662	90	4 834	93	7 631
Farms with--								
1 to 4	4	9	-	-	20	(NA)	10	(NA)
5 to 9	8	53	4	25	2	(NA)	2	(NA)
10 to 24	22	331	16	235	23	(NA)	83	(NA)
25 and over	48	4 958	65	8 402	47	(NA)		(NA)
Feeder pigs	(X)	(X)	35	2 986	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	76	1 334	(X)	(X)	84	1 071	(X)	(X)
December 1 of preceding year and May 31	66	733	(X)	(X)	73	872	(X)	(X)
June 1 and November 30	53	601	(X)	(X)	32	199	(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 .....	49	5 973	50	5 489	63	14 023	68	10 033
Horses and ponies .....	118	969	38	211	(NA)	(NA)	33	265
Chickens 3 months old or older .....	70	6 415	13	2 606	146	10 515	(NA)	3 111
Farms with—								
1 to 99 .....	54	2 230	5	214	117	(NA)	(NA)	(NA)
100 to 399 .....	11	1 485	6	1 292	25	(NA)	(NA)	(NA)
400 to 1,599 .....	5	2 700	2	1 100	4	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	67	6 081	12	2 506	138	9 826	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	1	1 500
Other livestock and poultry .....	31	(X)	6	(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 .....	146	167	167	175	Hay, excluding sorghum hay .....	175	(NA)	(NA)	(NA)
For grain .....	68	105	105	43 822	acres .....	43 822	74	105	
acres .....	7 589	11 682	11 682	41 309	tons .....	41 309	53	337	
bushels .....	371 932	242 775	242 775	-	Cotton .....	-	-	-	
Cut for silage, green or dry fodder, or hogged or grazed .....	116	(NA)	(NA)	-	acres .....	-	-	-	
acres .....	13 478	9 984	9 984	-	bales .....	-	-	-	
Sorghums for all purposes except sirup .....	52	89	89	-	Peanuts for nuts .....	-	-	-	
For grain or seed .....	9	23	23	-	acres .....	-	-	-	
acres .....	1 080	2 903	2 903	-	pounds .....	-	-	-	
bushels .....	26 820	52 255	52 255	-	Tobacco .....	-	-	-	
Cut for silage, dry forage or hay, or hogged or grazed .....	44	(NA)	(NA)	-	acres .....	-	-	-	
acres .....	3 005	3 950	3 950	-	pounds .....	-	-	-	
Wheat for grain .....	160	155	155	-	Irish potatoes and sweetpotatoes .....	3	(NA)	(NA)	
acres .....	40 561	32 871	32 871	-	acres .....	16	3	3	
bushels .....	802 841	587 655	587 655	-	Vegetables, sweet corn, or melons for sale .....	3	4	18	
Other small grains for grain .....	159	(NA)	(NA)	-	acres .....	4	-	-	
acres .....	25 132	23 210	23 210	-	acres .....	-	-	-	
Soybeans for beans .....	-	-	-	-	Land in orchards (see text) .....	-	1	1	
acres .....	-	-	-	-	acres .....	-	1	1	
bushels .....	-	-	-	-	Other crops .....	1	(NA)	(NA)	
					acres .....	10	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	1	1	(NA)	
					acres .....	13 157	17 000	17 000	
					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 .....	249	243	243	243	Total woodland .....	41	26	26	
Land in farms .....	420 005	414 745	414 745	414 745	acres .....	808	391	391	
Average size of farm .....	1 686.7	1 706.7	1 706.7	1 706.7	Woodland pastured .....	7	2	2	
Value of land and buildings .....	36 962 781	(NA)	(NA)	(NA)	acres .....	111	128	128	
Average per farm .....	148 444	(NA)	(NA)	(NA)	Woodland not pastured .....	34	24	24	
Average per acre .....	88.00	(NA)	(NA)	(NA)	acres .....	697	263	263	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	170	209	209	
Total cropland .....	231	(NA)	(NA)	(NA)	acres .....	196 633	216 642	216 642	
Harvested cropland .....	227	237	237	237	Improved pastureland and rangeland .....	31	8	8	
Number of farms by acres harvested:					acres .....	31 155	1 207	1 207	
1 to 49 acres .....	5	(NA)	(NA)	(NA)	Pastureland and rangeland not improved .....	150	(NA)	(NA)	
50 to 99 acres .....	11	(NA)	(NA)	(NA)	acres .....	165 478	215 435	215 435	
100 to 199 acres .....	35	(NA)	(NA)	(NA)	All other land (see text) .....	182	226	226	
200 to 499 acres .....	76	(NA)	(NA)	(NA)	acres .....	10 210	5 024	5 024	
500 to 999 acres .....	67	(NA)	(NA)	(NA)	Irrigated land .....	18	6	6	
1,000 acres and over .....	33	(NA)	(NA)	(NA)	acres .....	4 615	610	610	
1,000 to 1,999 acres .....	23	(NA)	(NA)	(NA)	Total pastureland (all types) .....	201	(NA)	(NA)	
2,000 acres and over .....	10	(NA)	(NA)	(NA)	acres .....	228 911	224 367	224 367	
Cropland used only for pasture or grazing .....	104	39	39	39	Conservation Practices				
acres .....	32 167	7 597	7 597	7 597	Grain or row crops farmed on the contour .....	2	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	19	36	36	36	acres .....	250	(NA)	(NA)	
acres .....	3 815	3 335	3 335	3 335	Stripcropping systems to control erosion .....	7	(NA)	(NA)	
Cropland on which all crops failed .....	13	23	23	23	acres .....	1 393	(NA)	(NA)	
acres .....	2 375	2 383	2 383	2 383	Cropland and pastureland having terraces .....	9	(NA)	(NA)	
Cropland in cultivated summer fallow .....	98	112	112	112	acres .....	1 390	(NA)	(NA)	
acres .....	35 400	20 338	20 338	20 338					
Cropland idle .....	30	35	35	35					
acres .....	6 672	3 596	3 596	3 596					

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	249	243	420 005	227	410 506	131 925	18	31 379	4 615
Farms with—									
1 to 9 acres	11	1	11	—	—	—	—	—	—
10 to 49 acres	4	5	127	2	67	41	1	37	11
50 to 69 acres	—	—	—	—	—	—	—	—	—
70 to 99 acres	1	1	74	—	—	—	—	—	—
100 to 139 acres	—	—	—	—	—	—	—	—	—
140 to 179 acres	4	2	628	4	628	516	—	—	—
180 to 219 acres	3	3	583	3	583	317	1	200	40
220 to 259 acres	—	1	—	—	—	—	—	—	—
260 to 499 acres	20	25	7 814	20	7 814	3 945	—	—	—
500 to 999 acres	43	51	31 395	38	28 061	9 817	5	3 170	530
1,000 to 1,999 acres	83	77	121 009	82	119 909	43 237	5	7 110	1 417
2,000 acres and over	80	77	258 364	78	253 444	74 052	6	20 862	2 617

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	19	Irrigated land—Continued	18
Proportion of all class 1-5 farms	7.6	Cropland	4 615
Land in farms	35 059	Harvested	18
Cropland	15 401	Used only for pasture	3
Class 1-5 farms irrigated in 1969	18	Pasture, other than cropland pasture	150
Proportion of all class 1-5 farms	7.2	Water used	6 382
Land in farms	31 379	Class 1-5 farms with artificial drainage	4
Average per farm	1 743.2	Proportion of class 1-5 farms	1.6
Cropland	14 434	Land in farms	9 617
Harvested cropland	10 565	Average per farm	2 404.2
Irrigated land	4 615	Drained land	307
Average per farm	256.3	Average per farm	76.7
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	3 680

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	420 005	—	414 745	—	10 or fewer shareholders	(D)	—	(NA)	(NA)
Harvested cropland	131 925	—	155 438	—	More than 10 shareholders	—	—	(NA)	(NA)
Full owners	87 587	—	(NA)	55	Other	(D)	1	(NA)	(NA)
Harvested cropland	28 459	—	(NA)	(NA)	Farm operators by age groups:	5	—	4	—
Part owners	136	—	139	—	Under 25 years	28	—	43	—
Harvested cropland	87 549	—	(NA)	(NA)	25 to 34 years	55	—	58	—
Tenants	35	—	45	—	35 to 44 years	73	—	74	—
Harvested cropland	15 917	—	(NA)	(NA)	45 to 54 years	59	—	40	—
Percent of tenancy	14.0	0.0	18.5	—	55 to 64 years	29	—	24	—
					65 years and over	49.2	0.0	(NA)	(NA)
					Average age	—	—	—	—
Farms by type of organization.					Farm operators by place of residence:	182	—	208	—
Individual or family	351 681	—	(NA)	—	On farm operated	36	—	33	—
Partnership	51 352	—	(NA)	—	Not on farm operated	—	—	—	—
					Farm operators reporting days of work off farm	90	—	77	—
					1 to 49 days	42	—	48	—
					50 to 99 days	9	—	9	—
					100 to 199 days	6	—	5	—
					200 days and over	33	—	15	—

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	21	\$1 to \$2,499 (see text)	3	(X)
Class 2— " \$20,000 to \$39,999	72	49	\$2,500 to \$4,999	26	42
Class 3— " \$10,000 to \$19,999	69	76	\$5,000 to \$7,499	19	30
Class 4— " \$5,000 to \$9,999	35	55	\$7,500 to \$9,999	16	25
Class 5— " \$2,500 to \$4,999	29	42	\$10,000 to \$14,999	40	40
Market value of all agricultural products sold (see text)	6 046 994	4 334 507	\$15,000 to \$19,999	29	36
Average per farm	24 285	17 837	\$20,000 to \$29,999	52	36
			\$30,000 to \$39,999	20	13
			\$40,000 to \$59,999	25	10
			\$60,000 and over	19	11
			\$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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	191	1 960 205	Livestock, poultry, and their products sold	216	4 086 789
Grains	170	1 597 413	Poultry and poultry products	27	17 026
Tobacco	-	-	Dairy products	35	114 299
Cotton and cottonseed	-	-	Dairy cattle and calves	21	37 150
Field seeds, hay, forage, and silage	80	301 412	Other cattle and calves	202	3 409 380
Other field crops	1	15	Hogs, sheep, and goats	111	491 937
Vegetables, sweet corn, and melons	1	200	Other livestock and livestock products	33	16 997
Fruits, nuts, and berries	-	-	Farms with farm-related income from—		
Nursery and greenhouse products	1	(0)	Customwork and other agricultural services	49	138 700
Forest products sold	-	-	Recreational services	4	17 384
			Government farm programs	142	486 011

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)	4 819 935	246 (NA)	Commercial fertilizer	89 094	24 22 017
Number of farms with expenditures of—			Lime	-	(NA)
\$1 to \$1,999	7	(NA)	Other agricultural chemicals (see text)	43 729	106 (NA)
\$2,000 to \$2,999	11	(NA)	Gasoline and other petroleum fuel and oil for the farm business	405 551	246 370 176
\$3,000 to \$4,999	24	(NA)	Gasoline	239	245 253 221
\$5,000 to \$9,999	60	(NA)	Diesel oil	239 046	136 97
\$10,000 to \$19,999	69	(NA)	LP gas, butane, and propane	103 335	74 047
\$20,000 to \$39,999	52	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	28 164	78 38
\$40,000 and over	26	(NA)	Hired farm labor	270 769	159 192 384
Items reported both years	2 561 216	1 617 456	Workers by number of days worked:		
Livestock and poultry	905 032	465 809	150 days or more	45	60 78
Feed for livestock and poultry	372 017	254 770	Less than 150 days	122	(NA) (NA)
Commercially mixed formula feeds	109 (NA)	129 (NA)	Contract labor	19 482	(NA) (NA)
Feed ingredients	571 (NA)	(NA) (NA)	Machine hire and customwork	327 710	184 205
Whole grains	5 050	109 (NA)	All other production expenses	2 214 990	249 (NA)
Hay, green chop, and silage	3 465	36 (NA)			(NA) (NA)
Seeds, bulbs, plants, and trees	179	228			
	171 561	116 339			

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	245	5 197 314	\$10,000 to \$19,999	62	834 205
By value groups:			\$20,000 to \$29,999	36	821 353
\$1 to \$4,999	52	131 826	\$30,000 to \$49,999	27	939 800
\$5,000 to \$9,999	41	258 140	\$50,000 and over	27	2 211 990

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	205	283	152	182	84	101	240	382
2 or 3	64	135	30	60	16	33	(NA)	(NA)
4 and over	2	9	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	222	444	142	180	155	264	235	446
2 and over	140	362	34	72	78	187	(NA)	(NA)
Tractors other than garden tractors and motor tillers	223	673	102	196	178	477	243	716
2 or 3	120	308	39	89	98	238	(NA)	(NA)
4 and over	73	335	14	58	43	202	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	223	657	102	195	177	462	237	700
Crawler tractors	13	16	1	1	12	15	16	16
Riding garden tractors 7 hp and over	17	17	14	14	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	62	76	25	36	37	40	61	72
Cornpickers, corn heads, and picker-shellers	65	74	26	30	41	44	(NA)	(NA)
Corn heads for combines	10	11	4	5	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	59	63	24	25	36	38	(NA)	(NA)
Pickup balers	35	35	12	12	23	23	(NA)	(NA)
Windrowers, pull and self-propelled	120	135	53	56	73	79	(NA)	(NA)
Field forage harvesters, shear bar	51	54	33	33	20	21	(NA)	(NA)

Farms With Sales of \$2,500 and Over

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	74	(X)	16	(X)	Turkeys	15	203	3	45
Chickens 3 months old or older	68	6 380	13	2 606	Turkey hens kept for breeding	14	126	2	25
Farms with--					Other turkeys	4	77	1	20
1 to 1,599	68	6 380	13	2 606	Ducks, geese, and other poultry	12	261	2	212
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	135	10 137	(NA)	3 091
Hens and pullets of laying age excluding started pullets	65	6 046	12	2 506	Broilers and other meat-type chickens	(NA)	(NA)	1	1 500
Pullets not yet of laying age	5	87	-	-	Turkeys	(NA)	(NA)	24	295
Other chickens	16	247	1	100					
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	217	(X)	216	(X)	(X)	(X)
Any cattle, hogs, or sheep	211	(X)	213	(X)	(X)	(X)
Cattle and calves	202	39 456	205	22 163	21	2 361
Farms with--						
1 to 19	8	110	20	246	2	31
20 to 49	17	554	37	1 200	5	125
50 to 99	39	2 849	64	4 817	5	364
100 to 199	70	9 944	53	7 459	5	689
200 and over	68	25 999	31	8 441	4	1 152
200 to 499	57	18 375	30	(D)	4	1 152
500 and over	11	7 624	1	(D)	-	-
Cattle	(X)	(X)	177	6 409	18	1 702
Farms with--						
1 to 9	(X)	(X)	47	248	1	2
10 to 19	(X)	(X)	39	498	2	31
20 to 49	(X)	(X)	63	1 935	7	(D)
50 to 99	(X)	(X)	13	874	2	(D)
100 and over	(X)	(X)	15	2 854	6	1 306
100 to 199	(X)	(X)	9	1 246	3	416
200 to 499	(X)	(X)	6	1 608	3	890
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	179	15 754	7	659
Farms with--						
1 to 9	(X)	(X)	6	30	-	-
10 to 19	(X)	(X)	15	221	1	10
20 to 49	(X)	(X)	40	1 389	1	26
50 to 99	(X)	(X)	61	4 400	2	(D)
100 and over	(X)	(X)	57	9 714	3	483
100 to 199	(X)	(X)	39	4 948	2	(D)
200 and over	(X)	(X)	18	4 766	1	(D)
Heifers and heifer calves	171	10 855	(X)	(X)	(X)	(X)
Bulls and steers, including calves	187	9 305	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	15	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	218	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	210	41 712	210	21 133	(NA)	1 747
Cattle	(NA)	(NA)	176	8 078	21	1 528
Calves	(NA)	(NA)	178	13 055	6	219

	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	184	19 296	202	38 924	67	532	182	18 764
Farms with--								
1 to 19	17	218	9	125	56	229	19	221
20 to 49	32	1 226	20	688	11	303	33	1 265
50 to 99	61	4 492	40	2 987	-	-	60	4 446
100 and over	74	13 360	133	35 124	-	-	70	12 832
1964								
Total on place	205	21 544	(NA)	40 830	109	882	(NA)	20 662



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 .....	81	5 341	84	8 656	86	4 792	90	7 604
Farms with—								
1 to 24 .....	33	383	19	254	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	12	429	7	238	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	17	1 168	23	1 681	(NA)	(NA)	(NA)	(NA)
100 and over .....	19	3 361	35	6 483	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	14	1 841	26	3 614	(NA)	(NA)	(NA)	(NA)
200 and over .....	5	1 520	9	2 869	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	70	1 324	(X)	(X)	55	814	(X)	(X)
Other hogs and pigs .....	68	4 017	(X)	(X)	80	3 978	(X)	(X)
Feeder pigs sold .....	(X)	(X)	35	2 986	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	75	1 332	(X)	(X)	81	1 067	(X)	(X)
December 1 of preceding year								
and May 31 .....	65	731	(X)	(X)	71	869	(X)	(X)
June 1 and November 30 .....	53	601	(X)	(X)	31	198	(X)	(X)
Sheep and lambs .....	46	5 886	46	5 348	61	13 990	64	9 924
Any goats .....	3	9	-	-	-	-	-	-
All other livestock .....	110	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	129	132 823	Nematodes in crops .....	-	-
Commercial fertilizer .....	47	10 065	acres on which used .....	-	-
acres on which used .....	1 087	89 094	dollars .....	-	-
tons .....	-	-	Diseases in crops and orchards .....	-	-
dollars .....	-	-	acres on which used .....	-	-
Lime .....	-	-	dollars .....	-	-
acres on which used .....	-	-	acres on which used .....	-	-
tons .....	-	-	dollars .....	-	65
dollars .....	-	-	Weeds or grass in crops .....	-	30 003
Sprays, dusts, fumigants, etc. to control—	-	-	acres on which used .....	-	33 172
Insects on hay crops .....	2	60	dollars .....	-	2
acres on which used .....	60	380	Weeds or brush in pasture .....	-	30
dollars .....	13	13	acres on which used .....	-	90
Insects on other crops .....	3 082	4 740	dollars .....	-	-
acres on which used .....	4 740	-	Chemicals for defoliation or for growth	-	-
dollars .....	-	-	control of crops or thinning of fruit .....	-	-
dollars .....	-	-	acres on which used .....	-	-
dollars .....	-	-	dollars .....	-	55
dollars .....	-	-	Insect control on livestock and poultry .....	-	5 035
dollars .....	-	-	dollars .....	-	-

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	Farms reporting	Acres	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 .....	104	32 167	3	150	8	1 415	8	55	-	-
Improved pasture .....	31	31 155	-	-	3	144	3	11	-	-
Field corn for all purposes .....	141	20 823	14	3 820	33	6 499	27	508	13	399
Sorghums for all purposes .....	50	3 980	-	-	5	270	5	17	-	-
All small grains .....	183	63 910	2	165	9	1 287	6	46	3	22
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	2	1	-	-	-	-	-	-	-	-
Hay or grass silage .....	165	43 342	6	467	7	437	5	12	2	12
Field seeds .....	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	2	3	2	3	2	3	2	3	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products .....	1	10	1	10	1	10	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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	64	7 431	367 312	11	2 360	-	102	11 597	241 390	-	-	-
For silage (tons, green weight) .....	103	11 361	57 372	10	1 460	-	92	7 512	31 336	-	-	-
Cut for green or dry fodder,												
hogged or grazed .....	21	2 031	(X)	-	-	-	(NA)	2 447	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	8	1 010	24 720	-	-	-	23	2 903	52 255	-	-	-
For silage (tons, green weight) .....	11	676	3 581	-	-	-	18	757	3 082	-	-	-
Cut for dry forage or												
hay (tons, dry weight) .....	26	1 565	3 163	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed .....	14	729	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	119	11 991	19 351	6	407	-	170	17 047	19 108	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	3	217	348	-	-	-	2	500	274	-	-	-
Small grain hay (tons, dry) .....	38	2 730	3 133	-	-	-	50	2 597	2 021	-	-	-
Other hay (tons, dry) .....	124	28 031	17 371	1	60	-	(NA)	51 387	30 247	-	-	-
Grass silage (tons, green) .....	3	114	556	-	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green) .....	4	259	481	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds) .....	-	-	-	-	-	-	4	134	3 840	-	-	-
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)	147	39 762	791 013	-	-	6	506	14	6	148	32 521	584 335
Winter wheat (bushels)	90	26 533	560 084	-	-	4	330	8	6	56	12 349	317 677
Oats for grain (bushels)	141	20 289	772 109	2	150	5	751	27	17	156	15 989	521 590
Barley for grain (bushels)	21	1 351	35 344	1	15	1	30	5	-	15	839	14 016
Rye for grain (bushels)	15	1 753	28 180	-	-	-	-	-	-	25	3 462	76 724
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	1	26	-	-	-	-	-	-	7	3	347
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	3	2	3	4	18
Selected vegetables:						
Tomatoes	-	-	-	-	2	2
Sweet corn	2	3	2	3	3	11
Cucumbers and pickles	-	-	-	-	1	1
Watermelons	-	-	-	-	2	3
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	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-
	1964	1	(NA)	6	-	1	6	1	1 075
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	1	(NA)	50	-	1	50	1	2 800
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	1	(X)	10	4 357	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	13 157	-	(0)	1	17 000	-	(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	-	-	(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 .....	1 328	1 446	Number of farms by acres harvested:		
Land in farms .....	509 180	514 485	50 to 99 acres .....	109	79
Average size of farm .....	383.4	355.8	100 to 199 acres .....	335	398
Approximate land area .....	521 536	520 965	200 to 499 acres .....	669	793
Proportion in farms .....	97.6	98.7	500 to 999 acres .....	50	31
			1,000 acres and over .....	4	4
Value of land and buildings .....	92 351 835	(NA)	Cropland used only for pasture	838	405
Average per farm .....	69 542	48 305	or grazing .....	75 500	18 719
Average per acre .....	181.37	134.73	All other cropland (see text) .....	694	(NA)
				49 681	37 932
<b>Land in Farms According to Use</b>			Woodland including woodland		
Total cropland .....	1 260	1 375	pasture .....	136	152
Harvested cropland .....	423 312	386 186		1 724	1 438
Number of farms by acres harvested:			All other land (see text) .....	1 062	(NA)
1 to 9 acres .....	7	7		84 144	126 856
10 to 19 acres .....	15	17	Irrigated land .....	7	3
20 to 29 acres .....	16	10		203	48
30 to 49 acres .....	41	23			

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 .....	1 328	509 180	1 246	505 144	298 131	7	7 920	203	1 446	514 485	1 362	329 535
Farms with--												
1 to 9 acres .....	53	64	3	10	9	1	1	1	42	129	1	1
10 to 49 acres .....	23	697	14	448	368	-	-	-	39	1 204	23	393
50 to 99 acres .....	5	305	3	171	82	-	-	-	9	525	7	232
100 to 199 acres .....	40	3 240	32	2 585	1 305	-	-	-	27	2 192	20	865
200 to 499 acres .....	30	3 519	27	3 170	2 061	-	-	-	29	3 399	20	1 367
500 to 999 acres .....	90	14 178	88	13 884	7 998	-	-	-	98	15 571	94	9 592
1,000 to 1,999 acres .....	59	11 722	57	11 338	6 244	-	-	-	73	14 539	72	9 961
2,000 acres and over .....	103	24 446	101	23 986	15 242	-	-	-	128	30 630	127	21 049
	623	232 873	620	231 956	144 516	2	800	64	770	281 535	767	187 745
	277	176 346	276	175 806	102 515	2	(D)	118	215	136 385	215	83 209
	20	24 808	20	24 808	9 501	-	-	-	12	13 974	12	7 179
	5	16 982	5	16 982	8 290	2	(D)	20	4	14 398	4	7 942

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 .....	1 328	1 446	Under 25 years .....	72	42
Harvested cropland .....	509 180	514 485	25 to 34 years .....	168	238
Full owners .....	449	425	35 to 44 years .....	309	382
Harvested cropland .....	130 933	101 275	45 to 54 years .....	391	368
Part owners .....	381	351	55 to 64 years .....	286	304
Tenants .....	66 023	56 677	65 years and over .....	102	112
			Average age .....	46.9	46.5
			Farm operators by place of residence:		
			On farm operated .....	1 128	1 333
			Not on farm operated .....	84	(NA)
			Farm operators reporting days of work		
			off farm .....	399	334
			1 to 49 days .....	216	246
			50 to 99 days .....	39	
			100 to 199 days .....	51	88
			200 days and over .....	93	

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 .....	106	81	products sold (see text) .....	26 157 162	15 554 500
Class 2-- " \$20,000 to \$39,999 .....	317	423	Average per farm .....	19 696	10 757
Class 3-- " \$10,000 to \$19,999 .....	429	488	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	263	260	products and hay .....	1 156	(NA)
Class 5-- " \$2,500 to \$4,999 .....	109	70		5 315 432	1 577 994
Class 6 (see text) .....	51	35	Forest products .....	-	2
Part time (see text) .....	24	59		-	2 670
Part retirement (see text) .....	29	4	Livestock, poultry, and		
Abnormal (see text) .....	-		their products .....	1 263	(NA)
				20 841 730	13 972 628

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 .....	5	15	Customwork and other		
\$250 to \$499 .....	8	18	agricultural services .....	181	(NA)
\$500 to \$999 .....	20	28	dollars .....	189 932	(NA)
\$1,000 to \$1,499 .....	29	30			
\$1,500 to \$1,999 .....	21	38	Recreational services .....	3	3
\$2,000 to \$2,499 .....	21	35	dollars .....	1 907	(0)
\$2,500 and over .....	1 224	1 282	Government farm programs .....	688	(NA)
			dollars .....	1 025 814	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) .....	1 328	1 446	Seeds, bulbs, plants, and trees .....	1 210	1 360
dollars .....	18 693 401	(NA)	dollars .....	601 343	404 595
Number of farms with expenditures of--			Commercial fertilizer .....	684	589
\$1 to \$499 .....	26	(NA)	dollars .....	535 639	312 155
\$500 to \$999 .....	14	(NA)	Lime .....	-	-
\$1,000 to \$1,999 .....	60	(NA)	dollars .....	-	(NA)
\$2,000 to \$2,999 .....	85	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999 .....	139	(NA)	(see text) .....	760	(NA)
\$5,000 to \$9,999 .....	421	(NA)	dollars .....	196 925	(NA)
\$10,000 and over .....	583	(NA)	Gasoline and other petroleum fuel		
Items reported both years .....	11 755 647	8 232 440	and oil for the farm business .....	1 327	1 435
			dollars .....	1 557 221	1 385 550
Livestock and poultry .....	922	1 161	Hired farm labor .....	685	702
dollars .....	3 591 149	2 286 850	dollars .....	390 390	229 685
Feed for livestock and poultry .....	1 143	1 298	Contract labor, machine hire,		
dollars .....	4 548 864	3 331 050	and customwork .....	1 025	996
Commercially mixed formula			dollars .....	531 041	282 555
feeds .....	942	1 228	All other production expenses .....	1 288	(NA)
tons .....	21 083	19 165	dollars .....	6 740 829	(NA)
dollars .....	2 238 397	1 951 250			

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 .....	1 312	16 229 020		
By value groups:				
\$1 to \$999 .....	23	15 590		
			\$1,000 to \$4,999 .....	307 887 230
			\$5,000 to \$9,999 .....	329 2 215 097
			\$10,000 to \$19,999 .....	372 4 843 922
			\$20,000 and over .....	281 8 267 181

	1969				1964			
	Farms reporting		Equipment manufactured --		Farms reporting		Equipment manufactured --	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment								
Automobiles .....	1 253	1 705	737	809	727	896	1 408	1 902
Motortrucks including pickups .....	1 036	1 252	361	399	751	853	1 045	1 222
Tractors other than garden tractors								
and motor tillers .....	1 196	3 246	479	739	1 035	2 507	1 362	3 510
Riding garden tractors 7 hp and over .....	73	73	49	49	24	24	(NA)	(NA)
Grain and bean combines, self-propelled .....	324	334	144	148	183	186	175	179
Cornpickers, corn heads, and picker-shelters .....	849	916	272	282	606	634	1 055	1 098
Pickup balers .....	468	473	121	121	350	352	453	453

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 .....	1 227	(X)	1 251	(X)	1 366	(NA)	(NA)	(NA)
Cattle and calves .....	1 194	86 751	1 208	48 719	1 339	91 782	1 335	41 693
Farms with--								
1 to 4 .....	15	39	53	134	40	(NA)	(NA)	(NA)
5 to 9 .....	25	169	98	664	76	(NA)	(NA)	(NA)
10 to 19 .....	109	1 549	242	3 540	76	(NA)	(NA)	(NA)
20 and over .....	1 045	84 994	815	44 381	1 223	(NA)	(NA)	(NA)
Cows and heifers that had calved .....	1 114	39 768	(X)	(X)	1 309	38 296	(NA)	(NA)
Milk cows .....	428	6 703	(X)	(X)	688	8 709	(NA)	(NA)
Farms with--								
1 or 2 .....	74	98	(X)	(X)	121	(NA)	(NA)	(NA)
3 or 4 .....	36	129	(X)	(X)	77	(NA)	(NA)	(NA)
5 to 9 .....	67	457	(X)	(X)	130	(NA)	(NA)	(NA)
10 and over .....	251	6 019	(X)	(X)	360	(NA)	(NA)	(NA)
Hogs and pigs .....	791	76 448	836	125 870	960	68 078	978	111 925
Farms with--								
1 to 4 .....	15	48	6	19	65	(NA)	17	(NA)
5 to 9 .....	30	213	16	114	179	(NA)	961	(NA)
10 to 24 .....	127	1 918	56	913	716	(NA)	(NA)	(NA)
25 and over .....	619	74 269	758	124 824	(NA)	(NA)	(NA)	(NA)
Feeder pigs .....	(X)	(X)	127	15 364	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year								
and November 30 .....	724	16 940	(X)	(X)	885	15 844	(X)	(X)
December 1 of preceding year								
and May 31 .....	649	9 807	(X)	(X)	812	10 226	(X)	(X)
June 1 and November 30 .....	527	7 133	(X)	(X)	544	5 618	(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	8 041	188	6 831	260	10 414	266	10 921
Horses and ponies .....	84	237	15	29	(NA)	(NA)	12	31
Chickens 3 months old or older .....	612	336 758	470	256 060	1 028	407 845	(NA)	245 865
Farms with-								
1 to 99 .....	80	3 061	63	4 251	94	(NA)	(NA)	(NA)
100 to 399 .....	341	79 052	325	68 839	622	(NA)	(NA)	(NA)
400 to 1,599 .....	173	102 115	67	39 159	295	(NA)	(NA)	(NA)
1,600 and over .....	18	152 530	15	143 811	17	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	597	313 972	459	210 395	1 020	393 045	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	16	2 071	8	1 580	(NA)	(NA)	-	-
Other livestock and poultry .....	95	(X)	43	(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 .....	1 175	1 310	1 175	1 310	Hay, excluding sorghum hay .....	949	(NA)		
For grain .....	1 156	1 150	1 156	1 150	acres .....	42 324	54 438		
acres .....	124 689	95 964	124 689	95 964	tons .....	88 604	54 934		
bushels .....	6 462 244	2 146 450	6 462 244	2 146 450	Cotton .....	-	-		
bales .....					acres .....	-	-		
Cut for silage, green or dry fodder, or hogged or grazed .....	743	(NA)	743	(NA)	bales .....	-	-		
acres .....	21 529	59 755	21 529	59 755	Peanuts for nuts .....	-	-		
Sorghums for all purposes except sirup .....	258	329	258	329	acres .....	-	-		
For grain or seed .....	195	226	195	226	pounds .....	-	-		
acres .....	10 688	10 059	10 688	10 059	Tobacco .....	-	-		
bushels .....	612 704	333 735	612 704	333 735	acres .....	-	-		
pounds .....					pounds .....	-	-		
Cut for silage, dry forage or hay, or hogged or grazed .....	94	(NA)	94	(NA)	Irish potatoes and sweetpotatoes .....	10	(NA)		
acres .....	1 942	2 354	1 942	2 354	acres .....	22	54		
Wheat for grain .....	120	166	120	166	Vegetables, sweet corn, or melons for sale .....	11	8		
acres .....	2 944	4 006	2 944	4 006	acres .....	57	42		
bushels .....	68 777	55 015	68 777	55 015	Berries for sale .....	1	1		
Other small grains for grain .....	1 084	(NA)	1 084	(NA)	acres .....	1	(Z)		
acres .....	87 394	98 796	87 394	98 796	Land in orchards (see text) .....	5	19		
Soybeans for beans .....	183	129	183	129	acres .....	10	20		
acres .....	6 887	4 085	6 887	4 085	Other crops .....	7	(NA)		
bushels .....	144 760	44 586	144 760	44 586	acres .....	363	(NA)		
					Greenhouse products under glass or other protection .....	1	(NA)		
					acres .....	20 000	11 016		
					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 .....	1 224	1 278	1 224	1 278	Total woodland .....	125	143		
Land in farms .....	499 430	481 027	499 430	481 027	acres .....	1 582	1 297		
Average size of farm .....	408.0	376.3	408.0	376.3	Woodland pastured .....	57	48		
Value of land and buildings .....	90 076 539	(NA)	90 076 539	(NA)	acres .....	770	681		
Average per farm .....	73 591	(NA)	73 591	(NA)	Woodland not pastured .....	76	103		
Average per acre .....	180.35	(NA)	180.35	(NA)	acres .....	812	616		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	527	1 096		
Total cropland .....	1 194	(NA)	1 194	(NA)	acres .....	67 368	97 168		
acres .....	415 952	365 601	415 952	365 601	Improved pastureland and rangeland .....	171	226		
Harvested cropland .....	1 188	1 255	1 188	1 255	acres .....	19 118	10 462		
acres .....	295 156	312 857	295 156	312 857	Pastureland and rangeland not improved .....	397	(NA)		
Number of farms by acres harvested:					acres .....	48 250	86 706		
1 to 49 acres .....	46	(NA)	46	(NA)	All other land (see text) .....	909	1 240		
50 to 99 acres .....	89	(NA)	89	(NA)	acres .....	14 528	16 958		
100 to 199 acres .....	330	(NA)	330	(NA)	Irrigated land .....	7	2		
200 to 499 acres .....	669	(NA)	669	(NA)	acres .....	203	45		
500 to 999 acres .....	50	(NA)	50	(NA)	Total pastureland (all types) .....	1 110	(NA)		
1,000 acres and over .....	4	(NA)	4	(NA)	acres .....	140 961	115 956		
1,000 to 1,999 acres .....	3	(NA)	3	(NA)	Conservation Practices				
2,000 acres and over .....	1	(NA)	1	(NA)	Grain or row crops farmed on the contour .....	12	(NA)		
Cropland used only for pasture or grazing .....	800	386	800	386	acres .....	888	(NA)		
acres .....	72 823	18 107	72 823	18 107	Stripcropping systems to control erosion .....	4	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	134	348	134	348	acres .....	481	(NA)		
acres .....	6 544	17 451	6 544	17 451	Cropland and pastureland having terraces .....	26	(NA)		
Cropland on which all crops failed .....	38	59	38	59	acres .....	1 140	(NA)		
acres .....	2 310	2 277	2 310	2 277					
Cropland in cultivated summer fallow .....	293	248	293	248					
acres .....	17 813	10 595	17 813	10 595					
Cropland idle .....	348	135	348	135					
acres .....	21 306	4 314	21 306	4 314					

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	1 224	1 278	499 430	1 188	497 998	295 156	7	7 920	203
Farms with--									
1 to 9 acres	25	7	29	1	1	1	1	1	1
10 to 49 acres	7	11	232	4	156	106	-	-	-
50 to 69 acres	2	3	111	2	111	62	-	-	-
70 to 99 acres	23	10	1 859	21	1 709	954	-	-	-
100 to 139 acres	20	14	2 316	18	2 093	1 501	-	-	-
140 to 179 acres	75	75	11 871	73	11 577	7 179	-	-	-
180 to 219 acres	55	64	10 942	53	10 558	5 923	-	-	-
220 to 259 acres	97	117	23 041	97	23 041	14 953	-	-	-
260 to 499 acres	619	751	231 433	618	231 156	144 171	2	800	64
500 to 999 acres	276	214	175 806	276	175 806	102 515	2	(D)	118
1,000 to 1,999 acres	20	12	24 808	20	24 808	9 501	-	-	-
2,000 acres and over	5	-	16 982	5	16 982	8 290	2	(D)	20

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	11	Irrigated land--Continued	
Proportion of all class 1-5 farms	.8	Cropland	7
Land in farms	9 302	acres	203
Cropland	6 369	Harvested	7
Class 1-5 farms irrigated in 1969	7	acres	198
Proportion of all class 1-5 farms	.5	Used only for pasture	-
Land in farms	7 920	acres	-
Average per farm	1 131.4	Pasture, other than cropland pasture	-
Cropland	5 280	acres	-
Harvested cropland	4 205	Water used	155
Irrigated land	203	acre-feet	
Average per farm	29.0	Class 1-5 farms with artificial drainage	170
		Proportion of class 1-5 farms	13.8
		Land in farms	86 551
		Average per farm	509.1
		Drained land	21 908
		Average per farm	128.8
		Class 1-5 farms reporting both irrigation and drainage in 1969	3
		Land in farms	6 359

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	1 224	1	1 278		acres	266	-	(NA)	(NA)
acres	499 430	200	481 027		10 or fewer shareholders	2	-	(NA)	(NA)
Harvested cropland	1 188	1	1 255		acres	266	-	(NA)	(NA)
acres	295 156	110	312 857		More than 10 shareholders	-	-	(NA)	(NA)
Full owners	377	-	310		Other	5	-	(NA)	(NA)
acres	124 469	-	(NA)		acres	15 116	-	(NA)	(NA)
Harvested cropland	344	-	(NA)		Farm operators by age groups:				
acres	64 272	-	(NA)		Under 25 years	50	-	38	
Part owners	654	-	689		25 to 34 years	160	-	227	
acres	306 873	-	(NA)		35 to 44 years	293	1	358	
Harvested cropland	654	-	(NA)		45 to 54 years	379	-	341	
acres	187 591	-	(NA)		55 to 64 years	269	-	261	
Tenants	193	1	278		65 years and over	73	-	53	
acres	68 088	200	(NA)		Average age	46.8	36.0	(NA)	
Harvested cropland	190	1	(NA)		Farm operators by place of residence:				
acres	43 293	110	(NA)		On farm operated	1 065	1	1 204	
Percent of tenancy	15.7	100.0	21.7		Not on farm operated	64	-	41	
Farms by type of organization.					Farm operators reporting days of work off farm	351	1	272	
Individual or family	1 082	-	(NA)		1 to 49 days	204	-	185	
acres	428 512	-	(NA)		50 to 99 days	30	-	38	
Partnership	135	1	(NA)		100 to 199 days	37	1	22	
acres	55 536	200	(NA)		200 days and over	80	-	27	

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	106	26	\$1 to \$2,499 (see text)	-	(X)
Class 2-- " \$20,000 to \$39,999	317	81	\$2,500 to \$4,999	109	260
Class 3-- " \$10,000 to \$19,999	429	423	\$5,000 to \$7,499	149	258
Class 4-- " \$5,000 to \$9,999	263	488	\$7,500 to \$9,999	114	230
Class 5-- " \$2,500 to \$4,999	109	260	\$10,000 to \$14,999	245	300
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	184	123
farms	1 224	1 278	\$20,000 to \$29,999	214	64
dollars	26 019 726	14 310 206	\$30,000 to \$39,999	103	17
Average per farm	21 257	11 197	\$40,000 to \$59,999	67	15
			\$60,000 and over	39	15
			\$80,000 to \$79,999	19	(NA)
			\$80,000 and over	20	(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	772	76 177	822	125 634	929	64 714	950	107 225
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	157	2 028	66	886	(NA)	(NA)	(NA)	(NA)
25 to 49	130	4 658	109	3 891	(NA)	(NA)	(NA)	(NA)
50 to 99	213	14 933	220	15 724	(NA)	(NA)	(NA)	(NA)
100 and over	272	54 558	427	105 133	(NA)	(NA)	(NA)	(NA)
100 to 199	191	25 469	231	32 465	(NA)	(NA)	(NA)	(NA)
200 and over	81	29 089	196	72 668	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	668	13 850	(X)	(X)	746	11 199	(X)	(X)
Other hogs and pigs	691	62 327	(X)	(X)	880	53 515	(X)	(X)
Feeder pigs sold	(X)	(X)	118	15 215	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	705	16 885	(X)	(X)	867	15 072	(X)	(X)
December 1 of preceding year and May 31	637	9 783	(X)	(X)	796	9 822	(X)	(X)
June 1 and November 30	512	7 102	(X)	(X)	536	5 250	(X)	(X)
Sheep and lambs	173	7 483	175	6 504	239	9 953	243	10 510
Any goats	—	—	—	—	—	—	—	—
All other livestock	87	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	927	Nematodes in crops	farms	7
	dollars	730 281		acres on which used	910
Commercial fertilizer	farms	563	Diseases in crops and orchards	farms	5
	acres on which used	80 079		acres on which used	306
	tons	5 743		dollars	610
	dollars	533 842	Weeds or grass in crops	farms	580
Lime	farms	—		acres on which used	82 970
	acres on which used	—		dollars	127 366
	tons	—	Weeds or brush in pasture	farms	88
	dollars	—		acres on which used	3 408
Sprays, dusts, fumigants, etc. to control—				dollars	3 908
Insects on hay crops	farms	23	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	5
	acres on which used	841		acres on which used	465
	dollars	1 810		dollars	754
Insects on other crops	farms	170	Insect control on livestock and poultry	farms	320
	acres on which used	15 704		dollars	19 849
	dollars	35 658			

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Total		Commercial fertilizer used			
			Farms reporting	Acres	Farms reporting	Acres	Dry		Liquid	
							Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	800	72 823	—	—	68	3 031	63	225	6	13
Improved pasture	171	19 118	—	—	29	1 581	28	87	1	1
Field corn for all purposes	1 137	145 009	2	123	379	39 455	285	2 051	157	1 077
Sorghums for all purposes	252	12 495	—	—	71	4 840	53	268	28	149
All small grains	1 070	89 713	—	—	365	27 616	352	1 561	14	83
Field crops other than corn, sorghums, small grains, silage, and field seeds	189	6 833	—	—	10	366	8	23	3	11
Hay or grass silage	914	41 418	1	55	83	3 154	80	185	3	4
Field seeds	5	320	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	11	57	3	19	5	35	5	3	—	—
Berries for sale	1	1	1	(Z)	—	—	—	—	—	—
Land in orchards (see text)	5	10	—	—	—	—	—	—	—	—
Nursery or greenhouse products	1	(Z)	1	(Z)	1	(Z)	1	(Z)	—	—
All other crops	1	23	—	—	—	—	—	—	—	—

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)	1 121	123 575	6 420 682	2	123		1 090	91 371	2 065 957	1 058	52 257	228 547
For silage (tons, green weight)	733	21 316	191 929	—	—		—	—	—	—	—	—
Cut for green or dry fodder, hogged or grazed	14	118	(X)	—	—		(NA)	4 845	(NA)	—	—	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	189	10 553	609 330	—	—		220	7 934	237 165	—	—	—
For silage (tons, green weight)	88	1 862	18 897	—	—		124	1 929	11 883	—	—	—
Cut for dry forage or hay (tons, dry weight)	5	44	260	—	—		(NA)	(NA)	(NA)	—	—	(NA)
Hogged or grazed	4	36	(X)	—	—		(NA)	(NA)	(NA)	—	—	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	838	28 438	69 228	1	55		1 090	29 775	36 104	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	29	730	1 137	—	—		20	289	274	—	—	—
Small grain hay (tons, dry)	39	788	1 388	—	—		119	1 750	1 592	—	—	—
Other hay (tons, dry)	394	9 841	12 075	—	—		(NA)	17 714	12 954	—	—	—
Grass silage (tons, green)	50	1 399	8 639	—	—		62	1 686	4 384	—	—	—
Hay crops cut and fed green (tons, green)	10	222	1 155	—	—		(NA)	(NA)	(NA)	—	—	(NA)
Red clover seed (pounds)	—	—	—	—	—		—	—	—	—	—	—
Alfalfa seed (pounds)	1	16	800	—	—		4	65	1 135	—	—	—
Strawberries (pounds)	1	1	4 350	1	(Z)		1	—	30	—	—	—

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)	118	2 923	68 404	-	-	29	1 132	58	8	161	3 894	53 448
Winter wheat (bushels)	7	158	7 582	-	-	2	90	9	-	1	12	150
Oats for grain (bushels)	1 048	84 375	3 878 743	-	-	355	25 698	1 435	54	1 137	93 093	2 232 955
Barley for grain (bushels)	32	1 886	66 382	-	-	9	716	61	20	20	869	20 234
Rye for grain (bushels)	17	399	10 514	-	-	-	-	-	-	28	811	13 944
Soybeans for beans (bushels)	179	6 791	142 919	-	-	8	346	21	11	124	3 970	43 433
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	21	800	-	-	2	20	2	-	19	42	2 255
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	11	57	3	19	4	7
Selected vegetables:						
Tomatoes	4	3	3	2	-	-
Sweet corn	6	13	3	7	3	4
Cucumbers and pickles	10	11	3	2	1	-
Watermelons	4	20	2	8	1	1
Snap beans, bush, pole	2	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							
			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	5	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	13	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)										
1969	4	7	190	3	90	3	100	3	6 580	
1964	13	(NA)	260	4	20	13	240	12	22 833	
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	2	2	107	2	53	2	54	1	100	
1964	-	(NA)	-	-	-	-	-	-	-	-
Tart (pounds)	1	(Z)	7	1	3	1	4	-	-	
Sweet (pounds)	1	2	100	1	50	1	50	1	100	
Plums and prunes, all (pounds)										
1969	1	(Z)	36	1	36	-	-	-	-	
1964	-	(NA)	-	-	-	-	-	-	-	
Plums (pounds, fresh)	1	(Z)	36	1	36	-	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	-	
1964	2	(NA)	60	-	-	2	60	2	250	

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	20 000	-	(D)	2	10 000	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(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 . . . . .	281	306	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	507 881	480 285	50 to 99 acres . . . . .	17	6
Average size of farm . . . . . acres . . . . .	1 807.4	1 569.5	100 to 199 acres . . . . .	39	21
Approximate land area . . . . . acres . . . . .	552 192	556 165	200 to 499 acres . . . . .	82	118
Proportion in farms . . . . . percent . . . . .	92.0	86.3	500 to 999 acres . . . . .	94	115
Value of land and buildings . . . . . dollars . . . . .	36 110 033	(NA)	1,000 acres and over . . . . .	17	25
Average per farm . . . . . dollars . . . . .	128 505	77 912	Cropland used only for pasture or grazing . . . . . farms . . . . .	106	24
Average per acre . . . . . dollars . . . . .	71.09	50.12	acres . . . . .	32 561	6 179
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	120	(NA)
Total cropland . . . . . farms . . . . .	265	294	acres . . . . .	23 389	18 239
Harvested cropland . . . . . farms . . . . .	185 479	189 393	Woodland including woodland pasture . . . . . farms . . . . .	32	9
acres . . . . .	259	292	acres . . . . .	498	152
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	262	(NA)
1 to 9 acres . . . . .	1	1	acres . . . . .	321 904	290 742
10 to 19 acres . . . . .	1	1	Irrigated land . . . . . farms . . . . .	4	2
20 to 29 acres . . . . .	3	-	acres . . . . .	947	145
30 to 49 acres . . . . .	5	5			

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 . . . . .	281	507 881	259	496 978	129 529	4	8 180	947	306	480 285	292	164 975
Farms with—												
1 to 9 acres . . . . .	6	6	-	-	-	-	-	-	4	5	-	-
10 to 49 acres . . . . .	6	129	3	79	64	-	-	-	7	159	3	43
50 to 99 acres . . . . .	-	-	-	-	-	-	-	-	1	50	-	-
100 to 199 acres . . . . .	1	80	1	80	80	-	-	-	5	417	4	202
200 to 499 acres . . . . .	1	117	1	117	48	-	-	-	1	114	1	59
500 to 999 acres . . . . .	4	630	4	630	343	-	-	-	4	641	2	216
1,000 to 1,999 acres . . . . .	3	610	3	610	275	-	-	-	2	400	2	153
2,000 acres and over . . . . .	3	720	1	240	80	-	-	-	3	724	3	373
180 to 219 acres . . . . .	14	5 511	10	4 006	1 602	-	-	-	19	7 497	19	3 627
220 to 259 acres . . . . .	56	42 842	51	39 140	12 743	-	-	-	57	44 252	57	19 580
260 to 499 acres . . . . .	109	158 143	108	156 983	48 309	1	1 020	75	127	182 215	126	69 237
500 to 999 acres . . . . .	78	299 093	77	295 093	65 985	3	7 160	872	76	243 805	75	71 480
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 . . . . .	281	306	Under 25 years . . . . .	2	3
acres . . . . .	507 881	480 285	25 to 34 years . . . . .	27	38
Harvested cropland . . . . . farms . . . . .	259	292	35 to 44 years . . . . .	84	84
acres . . . . .	129 529	164 975	45 to 54 years . . . . .	81	80
Full owners . . . . . farms . . . . .	98	87	55 to 64 years . . . . .	61	64
acres . . . . .	115 817	96 202	65 years and over . . . . .	26	37
Harvested cropland . . . . . farms . . . . .	84	79	Average age . . . . .	48.6	49.0
acres . . . . .	31 094	34 921	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	151	183	On farm operated . . . . .	239	271
acres . . . . .	354 208	340 885	Not on farm operated . . . . .	17	(NA)
Harvested cropland . . . . . farms . . . . .	145	183	Farm operators reporting days of work		
acres . . . . .	85 445	116 135	off farm . . . . .	94	87
Tenants . . . . . farms . . . . .	32	32	1 to 49 days . . . . .	47	61
acres . . . . .	37 856	31 216	50 to 99 days . . . . .	15	15
Harvested cropland . . . . . farms . . . . .	30	27	100 to 199 days . . . . .	15	15
acres . . . . .	12 990	11 688	200 days and over . . . . .	17	26
Percent of tenancy . . . . .	11.3	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 products sold (see text) . . . . . dollars . . . . .	6 861 648	4 434 550
Class 1--Sales of \$40,000 and over . . . . .	33	12	Average per farm . . . . . dollars . . . . .	24 418	14 #92
Class 2-- " \$20,000 to \$39,999 . . . . .	92	33	Crops including nursery products and hay : . . . . . farms . . . . .	200	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	86	97	dollars . . . . .	1 037 236	453 664
Class 4-- " \$5,000 to \$9,999 . . . . .	33	92	Forest products . . . . . farms . . . . .	-	-
Class 5-- " \$2,500 to \$4,999 . . . . .	17	38	dollars . . . . .	-	-
Class 6 (see text) . . . . .	9	14	Livestock, poultry, and their products . . . . . farms . . . . .	256	(NA)
Part time (see text) . . . . .	5	7	dollars . . . . .	5 824 412	3 980 660
Part retirement (see text) . . . . .	4	11			
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	3	3	Customwork and other agricultural services	55	(NA)
\$250 to \$499	2	4	dollars	109 247	(NA)
\$500 to \$999	1	3			
\$1,000 to \$1,499	4	9	Recreational services	3	3
\$1,500 to \$1,999	6	8	dollars	6 814	(D)
\$2,000 to \$2,499	4	6	Government farm programs	152	(NA)
\$2,500 and over	261	273	dollars	291 967	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	5 325 357	306 (NA)	Seeds, bulbs, plants, and trees	146 104	57 747
Number of farms with expenditures of--			Commercial fertilizer	80	13
\$1 to \$499	4	(NA)	dollars	58 562	3 559
\$500 to \$999	7	(NA)	Lime	-	(NA)
\$1,000 to \$1,999	2	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	4	(NA)	Other agricultural chemicals (see text)	104	(NA)
\$3,000 to \$4,999	26	(NA)	dollars	22 728	(NA)
\$5,000 to \$9,999	74	(NA)	Gasoline and other petroleum fuel and oil for the farm business	435 999	392 185
\$10,000 and over	164	(NA)	dollars	280	294
Items reported both years	2 950 796	2 049 501	Hired farm labor	154	117
Livestock and poultry	1 109 685	871 025	dollars	357 018	150 495
Feed for livestock and poultry	583 412	453 215	Contract labor, machine hire, and customwork	213	182
Commercially mixed formula feeds	171	209	dollars	260 016	121 275
tons	1 808	2 082	All other production expenses	269	(NA)
dollars	178 535	176 345	dollars	2 351 833	(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	279	3 765 631	\$1,000 to \$4,999	70	218 834			
By value groups:			\$5,000 to \$9,999	58	363 841			
\$1 to \$999	5	2 175	\$10,000 to \$19,999	81	1 053 420			
			\$20,000 and over	65	2 127 361			
	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	244	358	188	234	103	124	289	393
Motortrucks including pickups	248	452	150	195	163	257	272	467
Tractors other than garden tractors and motor tillers	261	871	107	204	223	667	279	887
Riding garden tractors 7 hp and over	24	27	21	24	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	46	50	12	12	34	38	58	58
Cornpickers, corn heads, and picker-shellers	57	61	12	12	46	49	125	127
Pickup balers	71	77	21	22	54	55	101	104

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	247	(X)	255	(X)	282	(NA)	(NA)	(NA)
Cattle and calves	239	57 246	249	31 843	279	53 417	286	29 099
Farms with--								
1 to 4	1	1	6	13	5	(NA)	(NA)	(NA)
5 to 9	5	39	4	31	(NA)	(NA)	(NA)	(NA)
10 to 19	6	89	8	106	5	(NA)	(NA)	(NA)
20 and over	227	57 117	231	31 693	269	(NA)	(NA)	(NA)
Cows and heifers that had calved	229	28 082	(X)	(X)	271	26 712	(NA)	(NA)
Milk cows	98	495	(X)	(X)	161	956	(NA)	(NA)
Farms with--								
1 or 2	50	69	(X)	(X)	69	(NA)	(NA)	(NA)
3 or 4	16	55	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	18	118	(X)	(X)	41	(NA)	(NA)	(NA)
10 and over	14	253	(X)	(X)	23	(NA)	(NA)	(NA)
Hogs and pigs	67	3 369	73	4 929	83	3 261	89	4 903
Farms with--								
1 to 4	6	15	1	2	26	(NA)	10	(NA)
5 to 9	7	50	6	42	19	(NA)	79	(NA)
10 to 24	20	310	12	175	38	(NA)	(NA)	(NA)
25 and over	34	2 994	54	4 710	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	17	945	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	61	726	(X)	(X)	69	704	(X)	(X)
December 1 of preceding year and May 31	49	507	(X)	(X)	63	597	(X)	(X)
June 1 and November 30	31	219	(X)	(X)	18	107	(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 .....	87	10 254	91	9 364	92	11 669	98	10 264
Horses and ponies .....	102	466	15	72	(NA)	(NA)	9	60
Chickens 3 months old or older .....	92	7 641	18	2 522	177	17 585	(NA)	8 003
Farms with-								
1 to 99 .....	64	2 467	11	531	103	(NA)	(NA)	(NA)
100 to 399 .....	27	4 274	6	1 391	69	(NA)	(NA)	(NA)
400 to 1,599 .....	1	900	1	600	5	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	91	7 505	18	2 171	169	16 157	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	30	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964		1969		1964	
Field corn for all purposes .....	farms ..	153	farms ..	195	farms ..	208	farms ..	(NA)
For grain .....	farms ..	41	farms ..	89	acres ..	77 753	acres ..	118 323
acres ..	2 235		4 198		tons ..	78 389	tons ..	82 952
bushels ..	71 004		80 771					
Cut for silage, green or dry fodder, or hogged or grazed .....	farms ..	139	(NA)					
acres ..	13 857		11 940					
Sorghums for all purposes except sirup .....	farms ..	36	farms ..	56				
For grain or seed .....	farms ..	10	farms ..	3				
acres ..	847		42					
bushels ..	30 751		756					
Cut for silage, dry forage or hay, or hogged or grazed .....	farms ..	29	(NA)					
acres ..	1 698		1 822					
Wheat for grain .....	farms ..	130	farms ..	121				
acres ..	13 673		12 464					
bushels ..	282 262		190 845					
Other small grains for grain .....	farms ..	166	(NA)					
acres ..	19 482		14 819					
Soybeans for beans .....	farms ..	-	-					
acres ..	-		-					
bushels ..	-		-					
Hay, excluding sorghum hay .....	farms ..	-	farms ..	-	acres ..	208	acres ..	(NA)
acres ..	-		89		tons ..	77 753	tons ..	118 323
bales ..	-		4 198			78 389		82 952
Cotton .....	farms ..	-	farms ..	-				
acres ..	-		-					
bales ..	-		-					
Peanuts for nuts .....	farms ..	-	farms ..	-				
acres ..	-		-					
pounds ..	-		-					
Tobacco .....	farms ..	-	farms ..	-				
acres ..	-		-					
pounds ..	-		-					
Irish potatoes and sweetpotatoes .....	farms ..	8	farms ..	2				(NA)
acres ..	2		2					-
Vegetables, sweet corn, or melons for sale .....	farms ..	-	farms ..	-				1
acres ..	-		-					3
Berries for sale .....	farms ..	-	farms ..	-				-
acres ..	-		-					-
Land in orchards (see text) .....	farms ..	-	farms ..	-				1
acres ..	-		-					1
Other crops .....	farms ..	4	farms ..	4				(NA)
acres ..	110		110					(NA)
Greenhouse products under glass or other protection .....	farms ..	-	farms ..	-				(NA)
sq. ft. ..	-		-					444

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 ..	261	number ..	272	farms ..	31	farms ..	9
Land in farms .....	acres ..	497 947	acres ..	462 631	acres ..	493	acres ..	152
Average size of farm .....	acres ..	1 907.8	acres ..	1 700.8				
Value of land and buildings .....	dollars ..	35 320 897	(NA)					
Average per farm .....	dollars ..	135 329	(NA)					
Average per acre .....	dollars ..	70.93	(NA)					
Land in Farms According to Use								
Total cropland .....	farms ..	250	(NA)		farms ..	222	farms ..	261
acres ..	183 239		183 552		acres ..	300 812	acres ..	272 223
Harvested cropland .....	farms ..	246	farms ..	268				
acres ..	128 692		159 986		Improved pastureland and rangeland .....	farms ..	farms ..	4
Number of farms by acres harvested:					acres ..	25 667	acres ..	2 069
1 to 49 acres .....	6		(NA)					
50 to 99 acres .....	10		(NA)		Pastureland and rangeland not improved .....	farms ..	farms ..	(NA)
100 to 199 acres .....	37		(NA)		acres ..	275 145	acres ..	270 154
200 to 499 acres .....	82		(NA)					
500 to 999 acres .....	94		(NA)		All other land (see text) .....	farms ..	farms ..	264
1,000 acres and over .....	17		(NA)		acres ..	13 403	acres ..	6 705
1,000 to 1,999 acres .....	12		(NA)		Irrigated land .....	farms ..	farms ..	2
2,000 acres and over .....	5		(NA)		acres ..	947	acres ..	145
Cropland used only for pasture or grazing .....	farms ..	101	farms ..	23	Total pastureland (all types) .....	farms ..	farms ..	(NA)
acres ..	31 817		6 164		acres ..	332 659	acres ..	278 387
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	farms ..	32	farms ..	38	Conservation Practices			
acres ..	6 764		4 283		Grain or row crops farmed on the contour .....	farms ..	farms ..	(NA)
Cropland on which all crops failed .....	farms ..	4	farms ..	11	acres ..	143	acres ..	(NA)
acres ..	328		679		Stripcropping systems to control erosion .....	farms ..	farms ..	(NA)
Cropland in cultivated summer fallow .....	farms ..	72	farms ..	100	acres ..	2 367	acres ..	(NA)
acres ..	11 679		7 697		Cropland and pastureland having terraces .....	farms ..	farms ..	(NA)
Cropland idle .....	farms ..	26	farms ..	39	acres ..	562	acres ..	(NA)
acres ..	3 959		4 743					

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	261	272	497 947	246	492 427	128 692	4	8 180	947
Farms with—									
1 to 9 acres	3	2	3	-	-	-	-	-	-
10 to 49 acres	4	-	91	1	41	37	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	2	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	1	2	170	1	170	170	-	-	-
180 to 219 acres	2	2	400	2	400	200	-	-	-
220 to 259 acres	-	2	-	-	-	-	-	-	-
260 to 499 acres	13	13	5 035	9	3 530	1 539	-	-	-
500 to 999 acres	53	51	40 212	49	37 410	12 568	-	-	-
1,000 to 1,999 acres	108	123	156 943	107	155 783	48 193	1	1 020	75
2,000 acres and over	77	75	295 093	77	295 093	65 985	3	7 160	872

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	1.5	Cropland
Land in farms	8 180	Harvested
Cropland	2 344	Used only for pasture
Class 1-5 farms irrigated in 1969	4	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	1.5	Water used
Land in farms	8 180	acre-feet
Average per farm	2 045.0	Class 1-5 farms with artificial drainage
Cropland	2 344	Proportion of class 1-5 farms
Harvested cropland	2 100	Land in farms
Irrigated land	947	Average per farm
Average per farm	236.7	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--					Corporation, including family owned	2	-	(NA)	(NA)
Class 1-5 farm operators	261	2	272	-	10 or fewer shareholders	(D) 2	-	(NA)	(NA)
Harvested cropland	497 947	1 920	462 631	-	More than 10 shareholders	(D) -	-	(NA)	(NA)
Farms	246	2	268	-	Other	-	-	(NA)	(NA)
Acres	128 692	793	159 986	-	Farm operators by age groups:				
Full owners	87	-	72	-	Under 25 years	2	-	3	-
Harvested cropland	113 450	-	(NA)	-	25 to 34 years	22	-	37	-
Farms	78	-	(NA)	-	35 to 44 years	81	-	78	-
Acres	30 744	-	(NA)	-	45 to 54 years	78	2	72	-
Part owners	145	1	174	1	55 to 64 years	56	-	56	-
Harvested cropland	346 828	1 440	(NA)	24	65 years and over	22	-	26	-
Farms	140	1	(NA)	-	Average age	48.4	52.0	(NA)	(NA)
Acres	84 999	560	(NA)	-	Farm operators by place of residence:				
Tenants	29	1	24	-	On farm operated	225	-	245	-
Harvested cropland	37 669	480	(NA)	-	Not on farm operated	16	1	14	-
Farms	28	1	(NA)	-	Farm operators reporting days of work off farm				
Acres	12 949	233	(NA)	-	1 to 49 days	85	2	72	-
Percent of tenancy	11.1	50.0	8.8	-	50 to 99 days	43	-	43	-
Farms by type of organization					100 to 199 days	15	-	11	-
Individual or family	226	2	(NA)	-	200 days and over	14	-	6	-
Farms	419 143	1 920	(NA)	-	Farms	13	2	12	-
Acres	33	-	(NA)	-	Acres	(D)	-	(NA)	-
Partnership	(D)	-	(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	33	12	Number of class 1-5 farms by value of agricultural products sold:	
Class 2-- " \$20,000 to \$39,999	92	33	\$1 to \$2,499 (see text)	2
Class 3-- " \$10,000 to \$19,999	86	97	\$2,500 to \$4,999	15
Class 4-- " \$5,000 to \$9,999	33	92	\$5,000 to \$7,499	17
Class 5-- " \$2,500 to \$4,999	17	38	\$7,500 to \$9,999	16
Market value of all agricultural products sold (see text)			\$10,000 to \$14,999	50
Farms	261	272	\$15,000 to \$19,999	36
Dollars	6 837 179	4 389 075	\$20,000 to \$29,999	66
Average per farm	26 196	16 136	\$30,000 to \$39,999	26
			\$40,000 to \$59,999	21
			\$60,000 and over	12
			\$60,000 to \$79,999	6
			\$80,000 and over	6

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	188	1 021 128	Livestock, poultry, and their products sold	245	5 816 051
Grains	142	535 453	Poultry and poultry products	51	20 558
Tobacco	-	-	Dairy products	54	99 255
Cotton and cottonseed	-	-	Dairy cattle and calves	19	80 899
Field seeds, hay, forage, and silage	118	485 675	Other cattle and calves	238	5 167 253
Other field crops	-	-	Hogs, sheep, and goats	127	441 761
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	17	6 325
Fruits, nuts, and berries	-	-	Farms with farm-related income from--		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	51	97 616
Forest products sold	-	-	Recreational services	2	5 860
			Government farm programs	149	290 596

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)	5 279 513	261 270 (NA)	Commercial fertilizer	58 481	12 3 384
Number of farms with expenditures of--			Lime	-	(NA)
\$1 to \$1,999	1	(NA)	Other agricultural chemicals (see text)	22 499	(NA)
\$2,000 to \$2,999	3	(NA)	Gasoline and other petroleum fuel and oil for the farm business	428 090	270 375 983
\$3,000 to \$4,999	22	(NA)	Gasoline	316 801	270 299 583
\$5,000 to \$9,999	72	(NA)	Diesel oil	101	64 27 215
\$10,000 to \$19,999	94	(NA)	LP gas, butane, and propane	50 458	88 48
\$20,000 to \$39,999	47	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	22 986	10 992
\$40,000 and over	22	(NA)	Hired farm labor	357 018	114 143 396
Items reported both years	2 930 584	2 002 213	Workers by number of days worked:		
Livestock and poultry	1 106 132	865 970	150 days or more	37	38
Feed for livestock and poultry	578 456	438 441	Less than 150 days	79	60
Commercially mixed formula feeds	164	194	Contract labor	17 720	(NA)
Feed ingredients	173 765	171 147	Machine hire and customwork	201	173
Whole grains	8 072	131	All other production expenses	240 088	117 852
Hay, green chop, and silage	277 707	250 429		260	(NA)
Seeds, bulbs, plants, and trees	144 599	57 187		430	(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	261	3 653 881	\$10,000 to \$19,999	75	962 920
By value groups:			\$20,000 to \$29,999	30	655 700
\$1 to \$4,999	63	199 759	\$30,000 to \$49,999	29	1 052 961
\$5,000 to \$9,999	58	363 841	\$50,000 and over	6	418 700

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	235	345	181	225	99	120	254	346
2 or 3	83	181	38	79	19	40	(NA)	(NA)
4 and over	4	16	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	241	438	145	188	156	250	248	435
2 and over	122	319	30	73	65	159	(NA)	(NA)
Tractors other than garden tractors and motor tillers	244	839	104	197	208	642	256	833
2 or 3	112	292	30	66	106	270	(NA)	(NA)
4 and over	111	526	16	73	77	347	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	240	817	102	192	205	625	254	814
Crawler tractors	13	22	4	5	10	17	16	19
Riding garden tractors 7 hp and over	21	24	18	21	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	46	50	12	12	34	38	52	52
Cornpickers, corn heads, and picker-shellers	56	60	12	12	45	48	(NA)	(NA)
Corn heads for combines	3	3	-	-	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	54	57	12	12	43	45	(NA)	(NA)
Pickup balers	70	76	20	21	54	55	(NA)	(NA)
Windrowers, pull and self-propelled	127	133	46	46	83	87	(NA)	(NA)
Field forage harvesters, shear bar	66	70	40	43	27	27	(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	95	(X)	19	(X)	1969	16	187	2	56
Any poultry .....					Turkeys .....				
Chickens 3 months old or older .....	91	7 621	17	2 492	Turkey hens kept for breeding .....	15	89	1	24
Farms with--	91	7 621	17	2 492	Other turkeys .....	10	98	1	32
1 to 1,599 .....	-	-	-	-	Ducks, geese, and other poultry .....	14	206	3	210
1,600 to 3,199 .....	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999 .....	-	-	-	-	Any poultry .....	161	16 415	(NA)	7 668
10,000 and over .....	-	-	-	-	Chickens 4 months old or older .....				
Hens and pullets of laying age excluding started pullets .....	90	7 485	17	2 141	Broilers and other meat-type chickens .....	(NA)	(NA)	-	-
Pullets not yet of laying age .....	-	-	1	138	Turkeys .....	(NA)	(NA)	25	349
Other chickens .....	10	136	1	213					
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	237	(X)	244	(X)	(X)	(X)
Any livestock .....	236	(X)	244	(X)	(X)	(X)
Any cattle, hogs, or sheep .....	232	57 156	242	31 795	10	459
Cattle and calves .....	5	39	11	102	2	8
Farms with--	22	751	40	1 420	4	128
1 to 19 .....	41	3 092	75	5 533	2	(D)
20 to 49 .....	74	10 683	90	12 174	2	(D)
50 to 99 .....	90	42 591	26	12 566	-	-
100 to 199 .....	75	22 910	22	6 541	-	-
200 and over .....	15	19 681	4	6 025	-	-
500 and over .....	(X)	(X)	211	11 162	7	250
Cattle .....	(X)	(X)	64	343	1	(D)
Farms with--	(X)	(X)	46	597	-	-
1 to 9 .....	(X)	(X)	58	1 669	4	123
10 to 19 .....	(X)	(X)	16	1 067	2	(D)
20 to 49 .....	(X)	(X)	27	7 486	-	-
50 to 99 .....	(X)	(X)	18	2 195	-	-
100 and over .....	(X)	(X)	7	(D)	-	-
100 to 199 .....	(X)	(X)	2	(D)	-	-
200 to 499 .....	(X)	(X)	219	20 633	4	209
500 and over .....	(X)	(X)	6	33	2	(D)
Calves .....	(X)	(X)	11	158	-	-
Farms with--	(X)	(X)	49	1 697	-	-
1 to 9 .....	(X)	(X)	79	5 508	-	-
10 to 19 .....	(X)	(X)	74	13 237	2	(D)
20 to 49 .....	(X)	(X)	62	7 877	2	(D)
50 to 99 .....	(X)	(X)	12	5 360	-	-
100 and over .....	198	15 703	(X)	(X)	(X)	(X)
Herfers and heifer calves .....	214	13 414	(X)	(X)	(X)	(X)
Bulls and steers, including calves .....	22	(X)	(X)	(X)	(X)	(X)
Milk sold to plants or dealers .....	1964	(X)	(NA)	(X)	(NA)	(NA)
Any cattle, hogs, or sheep .....	258	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves .....	256	51 920	263	28 740	(NA)	1 673
Cattle .....	(NA)	(NA)	221	14 602	11	1 207
Calves .....	(NA)	(NA)	212	14 138	8	466

	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	224	28 039	231	56 665	96	491	221	27 548
Total on place .....	13	112	5	53	92	370	13	144
Farms with--	31	1 084	23	800	4	121	31	1 050
1 to 19 .....	79	5 872	43	3 250	-	-	77	5 668
20 to 49 .....	101	20 971	160	52 562	-	-	100	20 686
50 to 99 .....	101	20 971	160	52 562	-	-	100	20 686
100 and over .....	1964	(NA)	252	26 008	(NA)	51 007	(NA)	25 095
Total on place .....	252	26 008	(NA)	51 007	152	913	(NA)	25 095



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 .....	65	3 358	71	4 879	80	3 200	84	4 788
Farms with—	31	364	18	205	(NA)	(NA)	(NA)	(NA)
1 to 24 .....	8	296	15	533	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	18	1 310	19	1 289	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	8	1 388	19	2 852	(NA)	(NA)	(NA)	(NA)
100 and over .....	6	(J)	16	2 037	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	2	(D)	3	815	(NA)	(NA)	(NA)	(NA)
200 and over .....								
Used or to be used for breeding .....	54	719	(X)	(X)	51	592	(X)	(X)
Other hogs and pigs .....	51	2 639	(X)	(X)	69	2 608	(X)	(X)
Feeder pigs sold .....	(X)	(X)	15	908	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	59	720	(X)	(X)	65	687	(X)	(X)
December 1 of preceding year								
and May 31 .....	47	502	(X)	(X)	59	580	(X)	(X)
June 1 and November 30 .....	30	218	(X)	(X)	18	107	(X)	(X)
Sheep and lambs .....	83	10 136	87	9 304	87	11 599	92	10 148
Any goats .....	2	2	-	-	-	-	-	-
All other livestock .....	102	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	133	80 980	Nematodes in crops .....	-	-
Commercial fertilizer .....	59	8 312	acres on which used .....	-	-
acres on which used .....	641	58 481	dollars .....	1	7
tons .....	58 481		acres on which used .....	40	40
dollars .....			dollars .....	58	8 094
Lime .....	-	-	acres on which used .....	10 750	4
acres on which used .....	-	-	dollars .....	391	956
tons .....	-	-	acres on which used .....	2	343
dollars .....	-	-	dollars .....	493	68
Sprays, dusts, fumigants, etc. to control—	3	220	Chemicals for defoliation or for growth	2	493
Insects on hay crops .....	220	410	control of crops or thinning of fruit .....	343	68
acres on which used .....	11	1 937	acres on which used .....	7 647	
dollars .....	1 937	2 025	Insect control on livestock and poultry .....		
acres on which used .....	2 025		dollars .....		
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 .....	101	31 817	-	-	3	445	3	27	-	-
Improved pasture .....	22	25 667	-	-	2	90	1	3	1	2
Field corn for all purposes .....	149	16 011	1	45	33	2 716	28	230	7	36
Sorghums for all purposes .....	34	2 524	3	370	8	507	2	22	7	36
All small grains .....	179	32 763	3	160	26	2 610	19	125	7	55
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	7	2	2	1	2	(2)	2	(2)	2	(2)
Hay or grass silage .....	203	77 415	3	370	16	1 943	14	103	2	2
Field seeds .....	3	90	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	-	-	-	-	-	-	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products .....	-	-	-	-	-	-	-	-	-	-
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			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) .....	40	2 232	70 884	1	45		86	4 141	79 324			
For silage (tons, green weight) .....	123	13 098	59 886	-	-		122	9 341	41 179			
Cut for green or dry fodder,												
hogged or grazed .....	16	681	(X)	-	-		(NA)	2 350	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	9	846	30 691	3	370		3	42	756			
For silage (tons, green weight) .....	12	616	2 779	-	-		29	951	3 920			
Cut for dry forage or												
hay (tons, dry weight) .....	10	653	1 355	-	-		(NA)	(NA)	(NA)			
Hogged or grazed .....	10	409	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	180	32 369	45 417	3	370		234	29 520	33 385			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	8	794	709	-	-		12	1 989	1 737			
Small grain hay (tons, dry) .....	59	4 415	6 177	-	-		68	3 154	3 283			
Other hay (tons, dry) .....	156	39 637	25 753	-	-		(NA)	78 786	41 548			
Grass silage (tons, green) .....	-	-	-	-	-		4	1 160	2 575			
Hay crops cut and fed green (tons, green) .....	1	200	100	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds) .....	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds) .....	1	50	2 000	-	-		5	90	1 505			
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) .....	123	13 467	278 280	1	30	9	1 091	67	10	112	12 153	187 537
Winter wheat (bushels) .....	48	5 972	132 115	-	-	5	795	45	10	33	3 585	80 115
Oats for grain (bushels) .....	145	13 499	511 792	-	-	18	1 054	54	16	160	11 753	294 486
Barley for grain (bushels) .....	40	2 170	77 175	2	130	4	310	4	21	16	944	21 780
Rye for grain (bushels) .....	21	2 597	38 834	-	-	1	155	-	8	8	862	12 958
Soybeans for beans (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight) .....	7	2	344	2	1	1	(Z)	(Z)	(Z)	4	-	26
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	3
Selected vegetables:						
Tomatoes .....	-	-	-	-	-	-
Sweet corn .....	-	-	-	-	1	3
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	
Land in orchards (see text) .....	-	-	(X)	(X)	(X)	(X)	(X)	(X)
1964 .....	-	-	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) .....	-	(NA)	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-
Peaches, all (pounds) .....	-	(NA)	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-
Clingstone (pounds) .....	-	-	-	-	-	-	-	-
Freestone (pounds) .....	-	-	-	-	-	-	-	-
Pears, all (pounds) .....	-	(NA)	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-
Bartlett (pounds) .....	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) .....	-	-	-	-	-	-	-	-
Cherries, all (pounds) .....	-	(NA)	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-
Tart (pounds) .....	-	-	-	-	-	-	-	-
Sweet (pounds) .....	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) .....	-	(NA)	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-
Plums (pounds, fresh) .....	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) .....	-	-	-	-	-	-	-	-
Grapes, total (pounds) .....	-	(NA)	-	-	-	-	-	-
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)	(X)	(X)	(X)
Sod .....	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs .....	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants .....	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants .....	-	-	-	-	-	-	-	-
Mushrooms .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables .....	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees .....	-	-	-	-
Firewood and fuelwood .....	-	-	(NA)	(NA)
Sawlogs and veneer logs .....	-	-	(NA)	(NA)
Pulpwood .....	-	-	(NA)	(NA)
Other forest products .....	-	-	(NA)	(NA)

**All Farms**

All Farms

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

	1969		1964		1969		1964	
All farms .....	number.	141	163					
Land in farms .....	acres.	455 045	472 625	Number of farms by acres harvested:				
Average size of farm .....	acres.	3 227.2	2 899.5	50 to 99 acres .....	16	17		
Approximate land area .....	acres.	517 056	517 765	100 to 199 acres .....	24	29		
Proportion in farms .....	percent.	68.0	91.2	200 to 499 acres .....	43	73		
Value of land and buildings .....	dollars.	21 686 865	(NA)	500 to 999 acres .....	18	23		
Average per farm .....	dollars.	153 807	86 389	1,000 acres and over .....	3	4		
Average per acre .....	dollars.	47.65	29.58	Cropland used only for pasture or grazing .....				
Land in Farms According to Use				farms.	50	27		
Total cropland .....	farms.	131	150	acres.	12 750	6 866		
Harvested cropland .....	farms.	76 989	76 382	All other cropland (see text) .....	farms.	89	(NA)	
Number of farms by acres harvested:				acres.	29 270	18 530		
1 to 9 acres .....		1	-	Woodland including woodland pasture .....				
10 to 19 acres .....		1	-	farms.	19	9		
20 to 29 acres .....		3	-	acres.	3 442	1 044		
30 to 49 acres .....		7	-	All other land (see text) .....				
				farms.	135	(NA)		
				acres.	374 614	395 191		
				Irrigated land .....	farms.	6	3	
				acres.	1 018	287		

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 .....	141	455 045	116	318 315	34 969	6	16 669	1 018	163	472 625	148	50 986
Farms with--												
1 to 9 acres .....	4	4	-	-	-	-	-	-	4	4	-	-
10 to 49 acres .....	-	-	-	-	-	-	-	-	-	-	-	-
50 to 69 acres .....	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres .....	1	80	-	-	-	-	-	-	2	160	1	67
100 to 139 acres .....	1	100	-	-	-	-	-	-	-	-	-	-
140 to 179 acres .....	4	616	2	320	90	-	-	-	2	320	1	114
180 to 219 acres .....	1	210	1	210	155	-	-	-	1	183	-	-
220 to 259 acres .....	2	490	2	490	335	-	-	-	1	243	1	88
260 to 499 acres .....	2	880	2	880	240	-	-	-	6	2 150	5	564
500 to 999 acres .....	12	9 145	10	7 635	1 264	-	-	-	18	13 926	16	2 658
1,000 to 1,999 acres .....	40	58 917	33	49 217	7 437	2	(D)	(D)	55	82 563	53	15 014
2,000 acres and over .....	74	384 603	66	259 563	25 448	4	(D)	(D)	74	373 075	71	32 481

All Farms

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

	1969		1964		1969		1964	
Farms and land in farms operated by--								
All farm operators .....	farms.	141	163	Farm operators by age groups:				
acres.	455 045	472 625		Under 25 years .....	-	4		
Harvested cropland .....	farms.	116	148	25 to 34 years .....	21	24		
acres.	34 969	50 986	50 986	35 to 44 years .....	33	31		
Full owners .....	farms.	73	70	45 to 54 years .....	28	52		
acres.	136 659	121 505		55 to 64 years .....	50	30		
Harvested cropland .....	farms.	55	59	65 years and over .....	9	22		
acres.	13 383	19 685		Average age .....	49.6	48.6		
Part owners .....	farms.	59	78	Farm operators by place of residence:				
acres.	192 094	216 965		On farm operated .....	118	143		
Harvested cropland .....	farms.	53	76	Not on farm operated .....	9	(NA)		
acres.	20 669	27 800		Farm operators reporting days of work				
Tenants .....	farms.	9	12	off farm .....	62	74		
acres.	126 292	22 147		1 to 49 days .....	30	45		
Harvested cropland .....	farms.	8	11	50 to 99 days .....	4			
acres.	917	2 887		100 to 199 days .....	10			
Percent of tenancy .....		6.3	7.4	200 days and over .....	18			

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 .....	14	19	42	49	dollars.	3 288 809	2 015 550	
Class 2-- " \$20,000 to \$39,999 .....	42	19	40	45	Average per farm .....	dollars.	23 324	12 365
Class 3-- " \$10,000 to \$19,999 .....	40	19	40	45	Crops including nursery products and hay .....	farms.	75	(NA)
Class 4-- " \$5,000 to \$9,999 .....	14	19	40	45	dollars.	350 827	417 315	
Class 5-- " \$2,500 to \$4,999 .....	23	19	40	45	Forest products .....	farms.	-	-
Class 6 (see text) .....	2	19	40	45	dollars.	-	-	
Part time (see text) .....	4	19	40	45	Livestock, poultry, and their products .....	farms.	132	(NA)
Part retirement (see text) .....	-	19	40	45	dollars.	2 937 982	1 587 486	
Abnormal (see text) .....	2	19	40	45				

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	1	2	Customwork and other		
\$250 to \$499	-	1	agricultural services .....	24	(NA)
\$500 to \$999	2	3	dollars .....	38 241	(NA)
\$1,000 to \$1,499	3	4			
\$1,500 to \$1,999	1	3	Recreational services .....	1	(D)
\$2,000 to \$2,499	3	3	dollars .....	31 122	(NA)
\$2,500 and over	131	146	Government farm programs	72	(NA)
			dollars .....	183 647	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	2 474 123	163	Seeds, bulbs, plants, and trees	52	107
dollars .....		(NA)	dollars .....	17 094	24 320
Number of farms with expenditures of--			Commercial fertilizer	36	21
\$1 to \$499	1	(NA)	dollars .....	29 069	5 993
\$500 to \$999	4	(NA)	Lime .....	-	-
\$1,000 to \$1,999	7	(NA)	dollars .....	-	(NA)
\$2,000 to \$2,999	5	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	14	(NA)	(see text) .....	76	(NA)
\$5,000 to \$9,999	39	(NA)	dollars .....	13 912	(NA)
\$10,000 and over	71	(NA)	Gasoline and other petroleum fuel		
Items reported both years .....	1 389 812	869 001	and oil for the farm business	139	156
dollars .....			dollars .....	180 326	188 245
Livestock and poultry .....	84	91	Hired farm labor .....	78	107
dollars .....	724 398	264 945	dollars .....	129 492	120 665
Feed for livestock and poultry	122	153	Contract labor, machine hire,		
dollars .....	243 670	199 195	and customwork .....	94	93
Commercially mixed formula			dollars .....	65 763	65 638
feeds .....	94	136	All other production expenses	139	(NA)
tons .....	1 494	1 237	dollars .....	1 070 399	(NA)
dollars .....	119 901	105 055			

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	138	2 488 930	\$1,000 to \$4,999	22	51 910	
By value groups			\$5,000 to \$9,999	32	196 300	
\$1 to \$999	-	-	\$10,000 to \$19,999	37	469 320	
			\$20,000 and over	47	1 771 400	
Equipment manufactured--						
Selected Machinery and Equipment	1969		1965 or later		1964 or earlier	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	123	154	95	112	40	42
Motortrucks including pickups	131	239	93	119	74	120
Tractors other than garden tractors and motor tillers	127	370	72	131	96	239
Riding garden tractors 7 hp and over	12	12	10	10	2	2
Grain and bean combines, self-propelled	42	47	15	17	28	30
Cornpickers, corn heads, and picker shellers	4	4	2	2	2	2
Pickup balers	30	31	15	15	15	16

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	125	(X)	130	(X)	155	(NA)	(NA)	(NA)
Cattle and calves	125	23 359	130	15 798	153	27 348	155	13 275
Farms with--								
1 to 4	1	2	1	1	3	(NA)	(NA)	(NA)
5 to 9	4	23	4	22	(NA)	(NA)	(NA)	(NA)
10 to 19	4	52	6	95	1	(NA)	(NA)	(NA)
20 and over	116	23 282	119	15 680	149	(NA)	(NA)	(NA)
Cows and heifers that had calved	119	11 173	(X)	(X)	144	13 270	(NA)	(NA)
Milk cows	42	468	(X)	(X)	67	303	(NA)	(NA)
Farms with--								
1 or 2	24	32	(X)	(X)	40	(NA)	(NA)	(NA)
3 or 4	7	25	(X)	(X)	9	(NA)	(NA)	(NA)
5 to 9	7	43	(X)	(X)	11	(NA)	(NA)	(NA)
10 and over	4	368	(X)	(X)	7	(NA)	(NA)	(NA)
Hogs and pigs	17	854	17	878	19	325	17	501
Farms with--								
1 to 4	2	5	2	7	10	(NA)	(NA)	(NA)
5 to 9	3	24	3	20	(NA)	(NA)	(NA)	(NA)
10 to 24	4	56	1	12	4	(NA)	(NA)	(NA)
25 and over	8	769	11	839	5	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	5	227	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	12	127	(X)	(X)	12	71	(X)	(X)
December 1 of preceding year and May 31	9	58	(X)	(X)	10	41	(X)	(X)
June 1 and November 30	7	69	(X)	(X)	8	30	(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.....	9	616	9	608	17	2 527	16	1 127
Horses and ponies.....	86	362	17	56	(NA)	(NA)	16	57
Chickens 3 months old or older.....	44	2 701	5	394	91	5 446	(NA)	2 520
Farms with--								
1 to 99.....	36	1 501	3	96	72	(NA)	(NA)	(NA)
100 to 399.....	8	1 200	2	298	16	(NA)	(NA)	(NA)
400 to 1,599.....	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over.....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets.....	42	2 589	5	394	86	4 890	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text).....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry.....	16	(X)	4	(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..	6	9	9	9	Hay, excluding sorghum hay..... farms..	98	(NA)	(NA)	(NA)
For grain..... farms..	-	1	1	1	acres.....	18 159	29 140	29 140	29 140
acres.....	-	14	14	14	tons.....	15 419	18 468	18 468	18 468
bushels.....	-	460	460	460	Cotton..... farms..	-	-	-	-
acres.....	-	-	-	-	acres.....	-	-	-	-
bushels.....	-	-	-	-	bales.....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed..... farms..	6	(NA)	(NA)	(NA)	Peanuts for nuts..... farms..	-	-	-	-
acres.....	536	845	845	845	acres.....	-	-	-	-
Sorghums for all purposes except sirup..... farms..	18	60	60	60	pounds.....	-	-	-	-
For grain or seed..... farms..	1	6	6	6	Tobacco..... farms..	-	-	-	-
acres.....	20	211	211	211	acres.....	-	-	-	-
bushels.....	400	5 795	5 795	5 795	pounds.....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed..... farms..	17	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes..... farms..	1	(NA)	(NA)	(NA)
acres.....	1 409	3 930	3 930	3 930	acres.....	(2)	-	-	-
Wheat for grain..... farms..	54	90	90	90	Vegetables, sweet corn, or melons for sale..... farms..	-	-	-	-
acres.....	9 398	11 532	11 532	11 532	acres.....	-	-	-	-
bushels.....	171 892	269 225	269 225	269 225	Berries for sale..... farms..	-	-	-	-
Other small grains for grain..... farms..	43	(NA)	(NA)	(NA)	acres.....	-	-	-	-
acres.....	4 846	4 769	4 769	4 769	Land in orchards (see text)..... farms..	1	1	1	1
Soybeans for beans..... farms..	-	-	-	-	acres.....	1	1	1	1
acres.....	-	-	-	-	Other crops..... farms..	22	(NA)	(NA)	(NA)
bushels.....	-	-	-	-	acres.....	1 123	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection..... farms..	-	(NA)	(NA)	(NA)
					sq. ft.....	-	96	96	96

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..	133	146	146	146	Total woodland..... farms..	19	8	8	8
Land in farms..... acres..	342 849	354 437	354 437	354 437	acres.....	3 442	834	834	834
Average size of farm..... acres..	2 577.8	2 427.6	2 427.6	2 427.6	Woodland pastured..... farms..	15	5	5	5
Value of land and buildings..... dollars..	17 745 865	(NA)	(NA)	(NA)	acres.....	1 848	375	375	375
Average per farm..... dollars..	133 427	(NA)	(NA)	(NA)	Woodland not pastured..... farms..	4	3	3	3
Average per acre..... dollars..	51.76	(NA)	(NA)	(NA)	acres.....	1 594	459	459	459
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)..... farms..	118	142	142	142
Total cropland..... farms..	124	(NA)	(NA)	(NA)	acres.....	255 020	275 494	275 494	275 494
acres.....	73 767	72 606	72 606	72 606	Improved pastureland and rangeland..... farms..	10	12	12	12
Harvested cropland..... farms..	113	139	139	139	acres.....	8 515	5 755	5 755	5 755
acres.....	34 753	50 005	50 005	50 005	Pastureland and rangeland not improved..... farms..	114	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres.....	246 505	269 739	269 739	269 739
1 to 49 acres.....	11	(NA)	(NA)	(NA)	All other land (see text)..... farms..	90	138	138	138
50 to 99 acres.....	15	(NA)	(NA)	(NA)	acres.....	10 620	5 503	5 503	5 503
100 to 199 acres.....	23	(NA)	(NA)	(NA)	Irrigated land..... farms..	6	3	3	3
200 to 499 acres.....	43	(NA)	(NA)	(NA)	acres.....	1 018	287	287	287
500 to 999 acres.....	18	(NA)	(NA)	(NA)	Total pastureland (all types)..... farms..	125	(NA)	(NA)	(NA)
1,000 acres and over.....	3	(NA)	(NA)	(NA)	acres.....	266 706	280 632	280 632	280 632
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..	8	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing..... farms..	45	24	24	24	acres.....	610	(NA)	(NA)	(NA)
acres.....	9 838	4 763	4 763	4 763	Stripcropping systems to control erosion..... farms..	17	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms..	8	13	13	13	acres.....	3 257	(NA)	(NA)	(NA)
acres.....	845	596	596	596	Cropland and pastureland having terraces..... farms..	13	(NA)	(NA)	(NA)
Cropland on which all crops failed..... farms..	40	19	19	19	acres.....	1 352	(NA)	(NA)	(NA)
acres.....	6 865	2 089	2 089	2 089					
Cropland in cultivated summer fallow..... farms..	72	85	85	85					
acres.....	19 685	12 550	12 550	12 550					
Cropland idle..... farms..	17	26	26	26					
acres.....	1 781	2 603	2 603	2 603					

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	133	146	342 849	113	315 305	34 753	6	16 669	1 018
Farms with—									
1 to 9 acres	4	1	4	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	1	-	80	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	1	-	100	-	-	-	-	-	-
140 to 179 acres	1	-	160	1	160	85	-	-	-
180 to 219 acres	-	1	-	-	-	-	-	-	-
220 to 259 acres	2	-	490	2	490	335	-	-	-
260 to 499 acres	2	5	880	2	880	240	-	-	-
500 to 999 acres	12	16	9 145	10	7 635	1 264	-	-	-
1,000 to 1,999 acres	38	52	56 117	33	49 217	7 437	2	(D)	570
2,000 acres and over	72	71	275 873	65	256 923	25 392	4	(D)	448

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	Number	Percent		Acres	Acres
Class 1-5 farms with some irrigation in the last 5 years	7		Irrigated land--Continued		
Proportion of all class 1-5 farms	5.2		Cropland	6	718
Land in farms	20 469		Harvested	6	718
Cropland	3 836		Used only for pasture	-	-
Pasture, other than cropland pasture	6		Water used	1	300
Proportion of all class 1-5 farms irrigated in 1969	4.5		Acres	749	
Land in farms	16 669		Acres-feet	-	-
Average per farm	2 778.1		Class 1-5 farms with artificial drainage		
Cropland	3 636		Proportion of class 1-5 farms	0.0	
Harvested cropland	2 713		Land in farms	0.0	
Irrigated land	1 018		Average per farm	-	
Average per farm	169.6		Drained land	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--								
Class 1-5 farm operators	342 849	-	354 437	-	1 560	-	(NA)	
Harvested cropland	34 753	-	50 005	-	1	-	(NA)	
Full owners	67	-	60	-	10 or fewer shareholders	-	(NA)	
Harvested cropland	130 763	-	(NA)	-	More than 10 shareholders	-	(NA)	
Part owners	53	-	(NA)	-	Other	-	(NA)	
Harvested cropland	13 322	-	(NA)	-	Farm operators by age groups:			
Tenants	8	-	74	-	Under 25 years	20	4	
Harvested cropland	20 202	-	(NA)	-	25 to 34 years	31	21	
Percent of tenancy	6.0	0.0	6.8	-	35 to 44 years	27	27	
					45 to 54 years	46	48	
					55 to 64 years	9	26	
					65 years and over	49.7	20	
					Average age	-	(NA)	
					Farm operators by place of residence:			
					On farm operated	111	130	
					Not on farm operated	9	15	
					Farm operators reporting days of work off farm			
					1 to 49 days	56	64	
					50 to 99 days	28	33	
					100 to 199 days	4	10	
					200 days and over	10	10	
						14	11	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number	Acres	Number	Acres		Number	Acres	Number	Acres
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	14		8		\$1 to \$2,499 (see text)	4		(X)	
Class 2-- " \$20,000 to \$39,999	42		19		\$2,500 to \$4,999	19		25	
Class 3-- " \$10,000 to \$19,999	40		49		\$5,000 to \$7,499	8		22	
Class 4-- " \$5,000 to \$9,999	14		45		\$7,500 to \$9,999	6		23	
Class 5-- " \$2,500 to \$4,999	23		5		\$10,000 to \$14,999	19		35	
					\$15,000 to \$19,999	21		16	
					\$20,000 to \$29,999	30		16	
					\$30,000 to \$39,999	12		3	
					\$40,000 to \$59,999	6		5	
					\$60,000 and over	8		3	
Market value of all agricultural products sold (see text)	3 246 401		1 995 290		\$60,000 to \$79,999	2		(NA)	
Average per farm	24 409		13 666		\$80,000 and over	6		(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	17	854	16	871	17	308	15	466
Farms with—								
1 to 24	9	85	5	32	(NA)	(NA)	(NA)	(NA)
25 to 49	3	89	5	177	(NA)	(NA)	(NA)	(NA)
50 to 99	2	177	2	148	(NA)	(NA)	(NA)	(NA)
100 and over	3	503	4	514	(NA)	(NA)	(NA)	(NA)
100 to 199	3	503	4	514	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	11	131	(X)	(X)	9	56	(X)	(X)
Other hogs and pigs	16	723	(X)	(X)	15	252	(X)	(X)
Feeder pigs sold	(X)	(X)	4	220	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	11	126	(X)	(X)	10	66	(X)	(X)
December 1 of preceding year and May 31	8	57	(X)	(X)	9	40	(X)	(X)
June 1 and November 30	7	69	(X)	(X)	7	26	(X)	(X)
Sheep and lambs	9	616	9	608	16	2 402	15	1 107
Any goats	-	-	-	-	-	-	-	-
All other livestock	86	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	82 farms, 42 510 dollars.	Nematodes in crops	- farms, - acres on which used, - dollars.
Commercial fertilizer	18 farms, 4 092 acres on which used, 302 tons, 28 811 dollars.	Diseases in crops and orchards	- farms, - acres on which used, - dollars.
Lime	- farms, - acres on which used, - tons, - dollars.	Weeds or grass in crops	- farms, 9 267 acres on which used, 8 184 dollars.
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	- farms, 205 acres on which used, 190 dollars.
Insects on hay crops	2 farms, 30 acres on which used, 10 dollars.	Chemicals for defoliation or for growth control of crops or thinning of fruit	- farms, 210 acres on which used, 836 dollars.
Insects on other crops	1 farm, 367 acres on which used, 250 dollars.	Insect control on livestock and poultry	- farms, 44 dollars, 3 726 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	45	9 838	-	-	-	-	-	-	-	-
Improved pasture	10	8 515	1	300	1	30	1	2	-	-
Field corn for all purposes	6	536	2	75	2	130	2	8	-	-
Sorghums for all purposes	17	1 427	1	20	3	245	3	22	-	-
All small grains	63	14 119	1	40	8	1 865	8	86	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	(2)	-	-	-	-	-	-	-	-
Hay or grass silage	96	18 073	4	550	8	1 791	8	180	-	-
Field seeds	21	1 063	2	33	1	30	1	4	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	1	1	1	(2)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	60	-	-	-	-	-	-	-	-

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	14	460	-	-	-
For silage (tons, green weight)	2	150	1 300	2	75	-	4	133	271	-	-	-
Cut for green or dry fodder, hogged or grazed	4	386	(X)	-	-	-	(NA)	612	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	20	400	-	-	-	5	176	5 410	-	-	-
For silage (tons, green weight)	2	220	1 700	1	20	-	5	710	2 130	-	-	-
Cut for dry forage or hay (tons, dry weight)	12	794	1 020	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	4	393	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	78	10 281	9 707	4	390	-	111	13 793	10 248	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	70	50	-	-	-	10	945	614	-	-	-
Small grain hay (tons, dry)	19	1 159	916	-	-	-	48	1 665	1 348	-	-	-
Other hay (tons, dry)	58	6 483	4 611	1	160	-	(NA)	11 932	5 762	-	-	-
Grass silage (tons, green)	2	80	150	-	-	-	4	220	395	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	21	1 063	33 664	2	33	-	41	2 351	137 383	-	-	-

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)	53	9 283	170 592	-	-	6	870	34	-	86	11 409	267 761
Winter wheat (bushels)	48	8 497	163 612	-	-	5	720	27	-	80	10 334	257 961
Oats for grain (bushels)	29	1 386	32 360	1	40	3	278	12	-	67	2 788	74 228
Barley for grain (bushels)	27	3 340	89 236	-	-	4	617	32	-	36	1 765	48 380
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	20	500
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	(2)	45	-	-	-	-	-	-	-	-	-
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						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. 1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964. 1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969. -	-	-	-	-	-	-	-	-	
	1964. 1	(NA)	38	1	28	1	10	-	-	
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-	-	
	1964. -	(NA)	-	-	-	-	-	-	-	
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969. -	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-	
	1964. -	(NA)	-	-	-	-	-	-	-	
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-	
	1964. 1	(NA)	8	1	4	1	4	1	100	
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969. 1	1	50	-	-	1	50	-	-	
	1964. 1	(NA)	26	1	14	1	12	1	1 008	
Plums (pounds, fresh)	1969. 1	1	50	-	-	1	50	-	-	
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-	-	
	1964. -	(NA)	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	96	-	15
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 . . . . . number . . . . .	447	494	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	310 388	320 905	50 to 99 acres . . . . .	45	32
Average size of farm . . . . . acres . . . . .	694.3	649.6	100 to 199 acres . . . . .	69	76
Approximate land area . . . . . acres . . . . .	337 216	337 925	200 to 499 acres . . . . .	176	241
Proportion in farms . . . . . percent . . . . .	92.0	94.9	500 to 999 acres . . . . .	56	62
Value of land and buildings . . . . . dollars . . . . .	28 269 000	(NA)	1,000 acres and over . . . . .	5	5
Average per farm . . . . . dollars . . . . .	63 241	37 168	Cropland used only for pasture or grazing . . . . . farms . . . . .	234	101
Average per acre . . . . . dollars . . . . .	91.07	58.13	acres . . . . .	44 307	11 316
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	262	(NA)
Total cropland . . . . . farms . . . . .	408	464	acres . . . . .	28 506	29 527
Harvested cropland . . . . . farms . . . . .	185 835	177 388	Woodland including woodland pasture . . . . . farms . . . . .	63	26
acres . . . . .	385	445	acres . . . . .	1 482	376
Number of farms by acres harvested:	113 022	136 545	All other land (see text) . . . . . farms . . . . .	397	(NA)
1 to 9 acres . . . . .	1	4	acres . . . . .	123 071	143 146
10 to 19 acres . . . . .	8	9	Irrigated land . . . . . farms . . . . .	4	2
20 to 29 acres . . . . .	8	3	acres . . . . .	140	83
30 to 49 acres . . . . .	17	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 . . . . .	447	310 388	385	303 776	113 022	4	8 842	140	494	320 905	445	136 545
Farms with—												
1 to 9 acres . . . . .	23	42	—	—	—	—	—	—	12	27	—	—
10 to 49 acres . . . . .	18	463	8	247	119	—	—	—	9	282	4	101
50 to 69 acres . . . . .	6	340	2	120	58	—	—	—	4	255	1	67
70 to 99 acres . . . . .	9	728	6	480	257	—	—	—	11	933	7	250
100 to 139 acres . . . . .	6	639	4	439	163	—	—	—	7	828	5	273
140 to 179 acres . . . . .	38	5 978	28	4 394	2 273	—	—	—	36	5 673	25	1 999
180 to 219 acres . . . . .	2	375	1	195	105	—	—	—	5	1 017	3	250
220 to 259 acres . . . . .	13	3 155	13	3 155	1 402	—	—	—	9	2 096	9	936
260 to 499 acres . . . . .	97	37 498	90	34 816	14 653	—	—	—	133	51 931	126	25 125
500 to 999 acres . . . . .	140	99 189	138	97 949	41 537	3	(0)	127	193	138 435	190	63 324
1,000 to 1,999 acres . . . . .	73	101 101	73	101 101	34 910	—	—	—	65	88 723	65	35 876
2,000 acres and over . . . . .	22	60 880	22	60 880	17 545	1	(0)	13	10	30 713	10	8 340

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 . . . . .	447	494	Under 25 years . . . . .	13	8
acres . . . . .	310 388	320 905	25 to 34 years . . . . .	44	66
Harvested cropland . . . . . farms . . . . .	385	445	35 to 44 years . . . . .	87	105
acres . . . . .	113 022	136 545	45 to 54 years . . . . .	125	133
Full owners . . . . . farms . . . . .	207	186	55 to 64 years . . . . .	103	109
acres . . . . .	86 080	79 201	65 years and over . . . . .	75	73
Harvested cropland . . . . . farms . . . . .	156	148	Average age . . . . .	50.6	49.6
acres . . . . .	29 310	31 893	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	166	200	On farm operated . . . . .	357	445
acres . . . . .	173 874	170 095	Not on farm operated . . . . .	51	(NA)
Harvested cropland . . . . . farms . . . . .	163	198	Farm operators reporting days of work		
acres . . . . .	64 546	74 352	off farm . . . . .	161	150
Tenants . . . . . farms . . . . .	74	104	1 to 49 days . . . . .	53	96
acres . . . . .	50 434	58 122	50 to 99 days . . . . .	21	17
Harvested cropland . . . . . farms . . . . .	66	95	100 to 199 days . . . . .	17	54
acres . . . . .	19 166	27 473	200 days and over . . . . .	70	
Percent of tenancy . . . . .	16.5	21.1			

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 . . . . .	8 353 231	5 087 550
Class 1--Sales of \$40,000 and over . . . . .	42	12	Average per farm . . . . . dollars . . . . .	18 687	10 299
Class 2-- " \$20,000 to \$39,999 . . . . .	90	43	Crops including nursery products and hay . . . . . farms . . . . .	351	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	123	115	dollars . . . . .	1 234 411	505 950
Class 4-- " \$5,000 to \$9,999 . . . . .	76	158	Forest products . . . . . farms . . . . .	—	—
Class 5-- " \$2,500 to \$4,999 . . . . .	51	76	dollars . . . . .	—	—
Class 6 (see text) . . . . .	14	32	Livestock, poultry, and their products . . . . . farms . . . . .	414	(NA)
Part time (see text) . . . . .	27	20	dollars . . . . .	7 118 820	4 577 904
Part retirement (see text) . . . . .	24	37			
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	11	11	Customwork and other agricultural services	79	(NA)
\$250 to \$499	10	5	dollars	140 221	(NA)
\$500 to \$999	17	14	Recreational services	4	26
\$1,000 to \$1,499	8	20	dollars	5 418	3 657
\$1,500 to \$1,999	16	21	Government farm programs	268	(NA)
\$2,000 to \$2,499	16	18	dollars	460 254	(NA)
\$2,500 and over	379	405			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	6 380 608	494 (NA)	Seeds, bulbs, plants, and trees	322 177 521	406 108 285
Number of farms with expenditures of--			Commercial fertilizer	196 106 246	163 44 091
\$1 to \$499	18	(NA)	Lime	1 5	(NA)
\$500 to \$999	27	(NA)	Other agricultural chemicals (see text)	203 35 947	(NA) (NA)
\$1,000 to \$1,999	32	(NA)	Gasoline and other petroleum fuel and oil for the farm business	446 476 709	494 455 055
\$2,000 to \$2,999	32	(NA)	Hired farm labor	190 167 193	202 98 110
\$3,000 to \$4,999	45	(NA)	Contract labor, machine hire, and customwork	345 299 782	338 108 225
\$5,000 to \$9,999	108	(NA)	All other production expenses	425 2 112 827	(NA) (NA)
\$10,000 and over	185	(NA)			
Items reported both years	4 231 829	2 254 936			
Livestock and poultry	263 1 908 456	289 762 325			
Feed for livestock and poultry	357 1 095 922	414 678 845			
Commercially mixed formula feeds	269 4 073	345 2 489			
tons	406 210	224 555			
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	439		4 475 771	\$1,000 to \$4,999	165		428 301	
By value groups:				\$5,000 to \$9,999	94		624 185	
\$1 to \$999	13		6 400	\$10,000 to \$19,999	96		1 242 085	
				\$20,000 and over	71		2 174 800	
	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	
Automobiles	400	532	240	268	212	264	478	
Motortrucks including pickups	349	469	156	180	232	289	369	
Tractors other than garden tractors and motor tillers	398	1 090	125	211	345	879	442	
Riding garden tractors 7 hp and over	14	18	11	15	3	3	(NA)	
Grain and bean combines, self-propelled	79	83	26	29	53	54	41	
Cornpickers, corn heads, and picker-shellers	167	176	26	28	144	148	283	
Pickup balers	73	74	18	18	55	56	86	

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	400	(X)	409	(X)	466	(NA)	(NA)	(NA)
Cattle and calves	381	42 773	389	25 713	443	43 823	449	22 951
Farms with--								
1 to 4	9	25	20	47	11	(NA)	(NA)	(NA)
5 to 9	9	67	16	119	(NA)	(NA)	(NA)	(NA)
10 to 19	30	472	56	812	19	(NA)	(NA)	(NA)
20 and over	333	42 209	297	24 735	413	(NA)	(NA)	(NA)
Cows and heifers that had calved	344	18 597	(X)	(X)	428	19 269	(NA)	(NA)
Milk cows	112	1 233	(X)	(X)	237	1 784	(NA)	(NA)
Farms with--								
1 or 2	33	45	(X)	(X)	69	(NA)	(NA)	(NA)
3 or 4	20	68	(X)	(X)	41	(NA)	(NA)	(NA)
5 to 9	11	64	(X)	(X)	59	(NA)	(NA)	(NA)
10 and over	48	1 056	(X)	(X)	68	(NA)	(NA)	(NA)
Hogs and pigs	156	11 378	176	21 983	250	15 264	254	23 742
Farms with--								
1 to 4	5	13	3	8	25	(NA)	10	(NA)
5 to 9	7	47	8	54	(NA)	(NA)	(NA)	(NA)
10 to 24	33	589	17	308	51	(NA)	(NA)	(NA)
25 and over	111	10 729	148	21 613	174	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	36	3 928	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	140	2 733	(X)	(X)	217	2 993	(X)	(X)
December 1 of preceding year and May 31	119	1 663	(X)	(X)	178	1 949	(X)	(X)
June 1 and November 30	89	1 070	(X)	(X)	115	1 044	(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 .....	103	14 718	108	11 642	141	15 985	144	14 648
Horses and ponies .....	97	456	9	35	(NA)	(NA)	14	23
Chickens 3 months old or older .....	138	19 474	46	10 528	304	61 587	(NA)	35 895
Farms with-								
1 to 99 .....	65	2 610	5	340	106	(NA)	(NA)	(NA)
100 to 399 .....	65	11 369	38	7 238	173	(NA)	(NA)	(NA)
400 to 1,599 .....	7	(D)	2	1 050	24	(NA)	(NA)	(NA)
1,600 and over .....	1	(D)	1	1 900	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	134	19 129	46	10 448	296	59 673	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	220	3	438	(NA)	(NA)	-	-
Other livestock and poultry .....	45	(X)	15	(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 .....	288	211	361	272	Hay, excluding sorghum hay .....	311	(NA)	(NA)	(NA)
For grain .....	15 925	556 484	18 935	337 385	acres .....	46 689	62 215	62 215	48 296
bushels .....	187	10 691	(NA)	14 851	tons .....	61 295	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	187	10 691	(NA)	14 851	Cotton .....	-	-	-	-
Sorghums for all purposes except sirup .....	117	60	143	66	acres .....	-	-	-	-
For grain or seed .....	3 226	141 989	2 283	60 222	bales .....	-	-	-	-
bushels .....	84	2 540	(NA)	2 232	Peanuts for nuts .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	84	2 540	(NA)	2 232	acres .....	-	-	-	-
Wheat for grain .....	205	10 683	226	11 998	pounds .....	-	-	-	-
acres .....	245 319	245 319	165 705	165 705	Tobacco .....	-	-	-	-
bushels .....	285	23 122	(NA)	23 319	acres .....	-	-	-	-
Other small grains for grain .....	23 122	23 122	(NA)	23 319	pounds .....	-	-	-	-
Soybeans for beans .....	-	-	-	-	Irish potatoes and sweetpotatoes .....	3	(NA)	(NA)	(NA)
acres .....	-	-	-	-	acres .....	11	-	-	-
bushels .....	-	-	-	-	Vegetables, sweet corn, or melons for sale .....	4	3	3	3
					acres .....	5	4	4	4
					acres .....	-	-	-	-
					acres .....	-	-	-	-
					Land in orchards (see text) .....	1	5	5	5
					acres .....	(2)	3	3	3
					Other crops .....	16	(NA)	(NA)	(NA)
					acres .....	816	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	-	(NA)	(NA)	(NA)
					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 .....	382	794.6	404	731.9	Total woodland .....	54	26	26	376
Land in farms .....	303 573	794.6	295 711	731.9	acres .....	1 433	11	11	191
Average size of farm .....	794.6	794.6	731.9	731.9	Woodland pastured .....	17	11	11	191
Value of land and buildings .....	27 017 706	70 726	(NA)	(NA)	acres .....	222	25	25	185
Average per farm .....	70 726	70 726	(NA)	(NA)	Woodland not pastured .....	41	25	25	185
Average per acre .....	88.99	88.99	(NA)	(NA)	acres .....	1 211	185	185	185
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	245	362	362	310
Total cropland .....	367	181 853	(NA)	166 142	acres .....	109 102	120 310	120 310	310
acres .....	181 853	181 853	166 142	166 142	Improved pastureland and rangeland .....	58	37	37	326
Harvested cropland .....	353	111 334	391	130 126	acres .....	21 378	7 326	7 326	326
acres .....	111 334	111 334	130 126	130 126	Pastureland and rangeland not improved .....	201	(NA)	(NA)	984
Number of farms by acres harvested:					acres .....	87 724	112 984	112 984	984
1 to 49 acres .....	14		(NA)		All other land (see text) .....	318	385	385	879
50 to 99 acres .....	37		(NA)		acres .....	11 185	8 879	8 879	879
100 to 199 acres .....	65		(NA)		Irrigated land .....	4	1	1	65
200 to 499 acres .....	176		(NA)		acres .....	140	65	65	65
500 to 999 acres .....	56		(NA)		Total pastureland (all types) .....	354	(NA)	(NA)	294
1,000 acres and over .....	5		(NA)		acres .....	152 373	131 294	131 294	294
1,000 to 1,999 acres .....	5		(NA)		Conservation Practices				
2,000 acres and over .....	-		(NA)		Grain or row crops farmed on the contour .....	6	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	211	43 049	93	10 793	acres .....	586	(NA)	(NA)	(NA)
acres .....	43 049	43 049	10 793	10 793	Stripcropping systems to control erosion .....	7	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	93	7 472	133	15 407	acres .....	750	(NA)	(NA)	(NA)
acres .....	7 472	7 472	15 407	15 407	Cropland and pastureland having terraces .....	11	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	16	2 120	28	1 398	acres .....	1 085	(NA)	(NA)	(NA)
acres .....	2 120	2 120	1 398	1 398					
Cropland in cultivated summer fallow .....	133	9 139	156	6 847					
acres .....	9 139	9 139	6 847	6 847					
Cropland idle .....	84	8 739	43	1 571					
acres .....	8 739	8 739	1 571	1 571					

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	382	404	303 573	353	299 790	111 334	4	8 842	140
Farms with--									
1 to 9 acres	10	4	23	-	-	-	-	-	-
10 to 49 acres	4	1	85	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	4	4	330	2	170	130	-	-	-
100 to 139 acres	5	2	531	3	331	75	-	-	-
140 to 179 acres	21	19	3 356	15	2 393	1 324	-	-	-
180 to 219 acres	1	2	195	1	195	105	-	-	-
220 to 259 acres	12	5	2 915	12	2 915	1 297	-	-	-
260 to 499 acres	90	103	34 968	87	33 856	14 411	-	-	-
500 to 999 acres	140	190	99 189	138	97 949	41 537	3	(D)	127
1,000 to 1,999 acres	73	65	101 101	73	101 101	34 910	-	-	-
2,000 acres and over	22	9	60 880	22	60 880	17 545	1	(D)	13

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
Proportion of all class 1-5 farms	percent. . . . . 1.0	Cropland . . . . . farms . . . . . 4
Land in farms	acres . . . . . 8 842	Harvested . . . . . farms . . . . . 4
Cropland	acres . . . . . 3 411	Used only for pasture . . . . . farms . . . . . -
Class 1-5 farms irrigated in 1969	number . . . . . 4	Pasture, other than cropland pasture . . . . . farms . . . . . -
Proportion of all class 1-5 farms	percent. . . . . 1.0	Water used . . . . . acre-feet . . . . . 149
Land in farms	acres . . . . . 8 842	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . . 2 210.5	Proportion of class 1-5 farms
Cropland	acres . . . . . 3 411	Land in farms
Harvested cropland	acres . . . . . 2 518	Average per farm
Irrigated land	acres . . . . . 140	Drained land
Average per farm	acres . . . . . 35.0	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--					Corporation, including family				
Class 1-5 farm operators	farms . . . . . 382	-	404	-	owned	farms . . . . . 3	-	(NA)	-
Harvested cropland	acres . . . . . 303 573	-	295 711	-	10 or fewer shareholders	acres . . . . . 8 390	-	(NA)	-
Full owners	farms . . . . . 156	-	126	-	More than 10 shareholders	farms . . . . . -	-	(NA)	-
Harvested cropland	acres . . . . . 80 178	-	(NA)	-	Other	farms . . . . . 2	-	(NA)	-
Part owners	farms . . . . . 173 847	-	190	-	Farm operators by age groups:				
Harvested cropland	acres . . . . . 64 531	-	(NA)	-	Under 25 years	farms . . . . . 7	-	7	-
Tenants	farms . . . . . 61	-	85	-	25 to 34 years	acres . . . . . 39	-	59	-
Harvested cropland	acres . . . . . 49 548	-	(NA)	-	35 to 44 years	farms . . . . . 72	-	94	-
Percent of tenancy	acres . . . . . 18 776	0.0	(NA)	21.0	45 to 54 years	acres . . . . . 116	-	121	-
	dollars . . . . . 15.9		(NA)		55 to 64 years	farms . . . . . 97	-	87	-
			(NA)		65 years and over	acres . . . . . 51	-	36	-
Farms by type of organization					Average age	farms . . . . . 50.4	0.0	(NA)	
Individual or family	farms . . . . . 336	-	(NA)	-	Farm operators by place of residence:				
Partnership	acres . . . . . 255 590	-	(NA)	-	On farm operated	farms . . . . . 326	-	371	-
	farms . . . . . 39 585	-	(NA)	-	Not on farm operated	acres . . . . . 35	-	30	-
	acres . . . . . 39 585	-	(NA)	-	Farm operators reporting days of				
					work off farm	farms . . . . . 114	-	115	-
					1 to 49 days	acres . . . . . 45	-	69	-
					50 to 99 days	farms . . . . . 15	-	13	-
					100 to 199 days	acres . . . . . 10	-	11	-
					200 days and over	farms . . . . . 44	-	22	-

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	42	12	\$1 to \$2,499 (see text)	3	(X)
Class 2-- " \$20,000 to \$39,999	90	43	\$2,500 to \$4,999	48	76
Class 3-- " \$10,000 to \$19,999	123	115	\$5,000 to \$7,499	42	78
Class 4-- " \$5,000 to \$9,999	76	158	\$7,500 to \$9,999	34	80
Class 5-- " \$2,500 to \$4,999	51	76	\$10,000 to \$14,999	71	88
Market value of all agricultural products sold (see text)	farms . . . . . 382	404	\$15,000 to \$19,999	52	27
dollars . . . . . 8 285 126	4 876 628	5 600 000 and over			
Average per farm	dollars . . . . . 21 688	12 070	\$20,000 to \$29,999	69	34
			\$30,000 to \$39,999	21	9
			\$40,000 to \$59,999	19	8
			\$60,000 and over	23	5
			\$60,000 to \$79,999	10	(NA)
			\$80,000 and over	13	(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	323	1 213 558			Livestock, poultry, and their products sold	370	7 071 568
Grains	273	810 652			Poultry and poultry products	85	59 490
Tobacco	-	-			Dairy products	90	373 749
Cotton and cottonseed	-	-			Dairy cattle and calves	43	128 468
Field seeds, hay, forage, and silage	180	401 170			Other cattle and calves	339	5 199 406
Other field crops	2	236			Hogs, sheep, and goats	219	1 287 630
Vegetables, sweet corn, and melons	1	800			Other livestock and livestock products	11	22 825
Fruits, nuts, and berries	1	700			Farms with farm-related income from—		
Nursery and greenhouse products	-	-			Customwork and other agricultural services	69	136 837
Forest products sold	-	-			Recreational services	4	5 418
					Government farm programs	256	453 262

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)	6 301 979		(NA)		Commercial fertilizer	104 986		39 471	
Number of farms with expenditures of—					Lime	5		(NA)	
\$1 to \$1,999	26		(NA)		Other agricultural chemicals (see text)	35 585		(NA)	
\$2,000 to \$2,999	23		(NA)		Gasoline and other petroleum fuel and oil for the farm business	461 376		423 627	
\$3,000 to \$4,999	40		(NA)		Gasoline	336 368		333 736	
\$5,000 to \$9,999	108		(NA)		Diesel oil	113		92	
\$10,000 to \$19,999	108		(NA)		LP gas, butane, and propane	52 233		29 967	
\$20,000 to \$39,999	49		(NA)		Motor oil, grease, piped gas, kerosene, and fuel oil	33 612		87	
\$40,000 and over	28		(NA)		Hired farm labor	165 912		97 680	
Items reported both years	4 187 375		2 067 790		Workers by number of days worked:				
Livestock and poultry	1 900 563		694 196		150 days or more	21		37	
Feed for livestock and poultry	1 082 698		604 009		Less than 150 days	31		40	
Commercially mixed formula feeds	3 990		(NA)		Contract labor	9 396		(NA)	
Feed ingredients	71		(NA)		Machine hire and customwork	314		304	
Whole grains	15 330		(NA)		All other production expenses	287 044		104 796	
Hay, green chop, and silage	53		(NA)						
Seeds, bulbs, plants, and trees	306		380						
	175 400		104 011						

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	378	4 308 811	94	1 213 125					
By value groups:			36	804 960					
\$1 to \$4,999	123	347 201	29	1 053 840					
\$5,000 to \$9,999	91	604 685	5	285 000					

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	353	477	218	246	185	231	397	544
2 or 3	105	226	26	54	38	84	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	310	430	143	167	206	263	336	428
2 and over	84	204	16	40	47	104	(NA)	(NA)
Tractors other than garden tractors and motor tillers	356	1 022	119	203	309	819	392	1 102
2 or 3	223	567	47	105	206	511	(NA)	(NA)
4 and over	96	418	8	34	62	267	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	356	1 020	119	203	309	817	392	1 101
Crawler tractors	2	2	-	-	2	2	1	1
Riding garden tractors 7 hp and over	14	18	11	15	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	77	81	26	29	51	52	40	43
Cornpickers, corn heads, and picker-shellers	161	170	25	27	139	143	(NA)	(NA)
Corn heads for combines	19	20	10	11	9	9	(NA)	(NA)
Other cornpickers and picker-shellers	149	150	16	16	133	134	(NA)	(NA)
Pickup balers	72	73	18	18	54	55	(NA)	(NA)
Windrowers, pull and self-propelled	181	191	52	52	131	139	(NA)	(NA)
Field forage harvesters, shear bar	84	85	41	42	43	43	(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	128	(X)	51	(X)	Turkeys	10	288	2	72
Chickens 3 months old or older	121	17 636	40	9 708	Turkey hens kept for breeding	9	89	1	22
Farms with—					Other turkeys	7	199	1	50
1 to 1,599	120	15 636	39	7 808	Ducks, geese, and other poultry	26	919	12	1 073
1,600 to 3,199	1	2 000	1	1 900	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	262	56 978	(NA)	33 396
Hens and pullets of laying age excluding started pullets	117	17 301	40	9 628	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	3	161	-	-	Turkeys	(NA)	(NA)	21	217
Other chickens	9	174	1	80					
Broilers and other meat-type chickens less than 3 months old	2	220	3	438					

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	Farms reporting	Number		
1969								
Any livestock	360	(X)	370	(X)	(X)	(X)		
Any cattle, hogs, or sheep	359	(X)	369	(X)	(X)	(X)		
Cattle and calves	344	42 074	354	25 449	79	7 937		
Farms with—								
1 to 19	22	265	60	784	10	114		
20 to 49	66	2 306	129	4 285	34	994		
50 to 99	101	7 339	94	6 228	11	851		
100 to 199	89	12 519	48	6 340	12	1 752		
200 and over	66	19 645	23	7 812	12	4 226		
200 to 499	62	16 862	18	4 538	9	2 266		
500 and over	4	2 783	5	3 274	3	1 960		
Cattle	(X)	(X)	300	12 739	45	5 662		
Farms with—								
1 to 9	(X)	(X)	134	629	5	29		
10 to 19	(X)	(X)	58	709	3	36		
20 to 49	(X)	(X)	52	1 549	14	432		
50 to 99	(X)	(X)	20	1 339	7	521		
100 and over	(X)	(X)	36	8 513	16	4 644		
100 to 199	(X)	(X)	19	2 395	6	868		
200 to 499	(X)	(X)	13	3 344	7	1 816		
500 and over	(X)	(X)	4	2 774	3	1 960		
Calves	(X)	(X)	283	12 710	38	2 275		
Farms with—								
1 to 9	(X)	(X)	23	123	1	7		
10 to 19	(X)	(X)	52	751	4	72		
20 to 49	(X)	(X)	127	4 141	22	599		
50 to 99	(X)	(X)	52	3 349	3	263		
100 and over	(X)	(X)	29	4 346	8	1 334		
100 to 199	(X)	(X)	23	2 899	6	(D)		
200 and over	(X)	(X)	6	1 447	2	(D)		
Heifers and heifer calves	298	9 616	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	319	14 205	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	64	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	394	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	378	41 256	385	21 794	(NA)	6 298		
Cattle	(NA)	(NA)	318	11 706	91	5 407		
Calves	(NA)	(NA)	289	10 088	31	891		
	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	311	18 253	342	40 863	104	1 211	300	17 042
Farms with—								
1 to 19	44	435	24	280	79	459	47	477
20 to 49	119	3 986	73	2 573	23	629	118	3 880
50 to 99	95	6 507	93	6 699	2	123	89	6 233
100 and over	53	7 325	152	31 311	-	-	46	6 452
1964								
Total on place	364	18 075	(NA)	39 642	210	1 614	(NA)	16 461



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 .....	153	11 348	169	21 684	234	14 588	241	23 369
Farms with—								
1 to 24 .....	42	619	25	349	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	38	1 334	19	700	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	37	2 626	32	2 223	(NA)	(NA)	(NA)	(NA)
100 and over .....	36	6 769	93	18 412	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	25	3 412	64	8 814	(NA)	(NA)	(NA)	(NA)
200 and over .....	11	3 357	29	9 598	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	127	2 734	(X)	(X)	147	1 950	(X)	(X)
Other hogs and pigs .....	120	8 614	(X)	(X)	227	12 638	(X)	(X)
Feeder pigs sold .....	(X)	(X)	32	3 691	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	135	2 693	(X)	(X)	206	2 944	(X)	(X)
December 1 of preceding year								
and May 31 .....	114	1 640	(X)	(X)	173	1 929	(X)	(X)
June 1 and November 30 .....	86	1 053	(X)	(X)	109	1 015	(X)	(X)
Sheep and lambs .....	98	14 546	103	11 442	124	14 845	131	14 052
Any goats .....	1	4	-	-	-	-	-	-
All other livestock .....	91	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total .....	farms..	250	Nematodes in crops .....	farms..	-
	dollars..	140 576		acres on which used..	-
Commercial fertilizer .....	farms..	150		dollars..	-
	acres on which used..	21 035	Diseases in crops and orchards .....	farms..	-
	tons..	1 165		acres on which used..	-
	dollars..	104 986		dollars..	-
Lime .....	farms..	1	Weeds or grass in crops .....	farms..	137
	acres on which used..	4		acres on which used..	20 045
	tons..	1		dollars..	26 341
	dollars..	5	Weeds or brush in pasture .....	farms..	11
Sprays, dusts, fumigants, etc. to control—				acres on which used..	688
Insects on hay crops .....	farms..	4	Chemicals for defoliation or for growth		
	acres on which used..	266	control of crops or thinning of fruit .....	farms..	-
	dollars..	214		acres on which used..	-
Insects on other crops .....	farms..	29		dollars..	-
	acres on which used..	2 130	Insect control on livestock and poultry .....	farms..	82
	dollars..	2 559		dollars..	4 998

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 .....	211	43 049	-	-	17	1 241	17	66	-	-
Improved pasture .....	58	21 378	-	-	6	520	6	18	-	-
Field corn for all purposes .....	280	26 482	3	123	84	8 285	68	322	23	112
Sorghums for all purposes .....	113	5 718	-	-	28	1 487	22	65	8	36
All small grains .....	293	33 132	-	-	102	9 079	101	492	4	13
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	3	11	1	10	3	11	3	10	-	-
Hay or grass silage .....	289	45 855	-	-	7	327	7	23	-	-
Field seeds .....	15	741	-	-	1	80	1	6	-	-
Vegetables, sweet corn, or melons for sale .....	4	5	3	4	3	4	3	1	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	1	(2)	-	-	1	(2)	1	(2)	-	-
Nursery or greenhouse products .....	-	-	-	-	-	-	-	-	-	-
All other crops .....	1	75	-	-	-	-	-	-	-	-

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) .....	203	15 800	554 410	3	61		251	17 986	327 019
For silage (tons, green weight) .....	181	10 475	63 790	2	62		247	13 039	47 460
Cut for green or dry fodder,									
hogged or grazed .....	7	207	(X)	-	-		(NA)	1 172	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels) .....	60	3 226	141 989	-	-		63	2 078	55 222
For silage (tons, green weight) .....	64	1 964	12 879	-	-		70	1 761	7 876
Cut for dry forage or									
hay (tons, dry weight) .....	13	252	524	-	-		(NA)	(NA)	(NA)
Hogged or grazed .....	14	276	(X)	-	-		(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for									
hay or dehydrating (tons, dry) .....	253	22 719	37 815	-	-		353	25 072	25 079
Clover, timothy, and mixtures of clover									
and grasses for hay (tons, dry) .....	28	1 901	2 482	-	-		7	156	153
Small grain hay (tons, dry) .....	21	521	691	-	-		70	2 305	1 825
Other hay (tons, dry) .....	200	19 753	17 984	-	-		(NA)	31 752	19 348
Grass silage (tons, green) .....	8	356	2 602	-	-		2	159	408
Hay crops cut and fed green (tons, green) .....	4	605	1 135	-	-		(NA)	(NA)	(NA)
Red clover seed (pounds) .....	-	-	-	-	-		-	-	-
Alfalfa seed (pounds) .....	-	-	-	-	-		-	-	-
Strawberries (pounds) .....	1	26	900	-	-		16	380	26 520

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)	200	10 546	243 059	-	-	59	3 106	154	6	213	11 665	162 327
Winter wheat (bushels)	28	1 687	51 475	-	-	6	254	11	3	29	1 307	35 221
Oats for grain (bushels)	252	17 216	710 950	-	-	80	4 768	275	5	285	18 677	373 402
Barley for grain (bushels)	65	3 626	134 869	-	-	20	1 068	56	3	47	1 908	38 176
Rye for grain (bushels)	20	1 230	38 755	-	-	2	40	2	-	25	1 013	17 274
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	11	710	1	10	3	11	10	-	8	1	95
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	5	3	4	2	2
Selected vegetables:						
Tomatoes	1	1	1	1	1	1
Sweet corn	4	2	3	2	1	1
Cucumbers and pickles	1	(Z)	1	(Z)	-	-
Watermelons	2	1	1	(Z)	-	-
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
Land in orchards (see text)	1969..	(Z)	(X)	(X)	(X)	(X)	(X)	(X)
	1964..	3	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969..	(Z)	22	-	1	22	1	3 000
	1964..	(NA)	87	1	5	82	5	5 117
Peaches, all (pounds)	1969..	-	-	-	-	-	-	-
	1964..	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969..	-	-	-	-	-	-	-
Freestone (pounds)	1969..	-	-	-	-	-	-	-
Pears, all (pounds)	1969..	-	-	-	-	-	-	-
	1964..	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969..	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969..	-	-	-	-	-	-	-
Cherries, all (pounds)	1969..	-	-	-	-	-	-	-
	1964..	(NA)	6	-	2	6	2	70
Tart (pounds)	1969..	-	-	-	-	-	-	-
Sweet (pounds)	1969..	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969..	-	-	-	-	-	-	-
	1964..	(NA)	6	-	2	6	1	112
Plums (pounds, fresh)	1969..	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-
Grapes, total (pounds)	1969..	-	-	-	-	-	-	-
	1964..	(NA)	16	-	2	16	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	-	(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	-	-	(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 .....	246	249	Number of farms by acres harvested:		
Land in farms .....	548 128	538 665	50 to 99 acres .....	16	19
Average size of farm .....	2 228.1	2 163.3	100 to 199 acres .....	45	34
Approximate land area .....	622 528	622 725	200 to 499 acres .....	83	87
Proportion in farms .....	88.0	86.5	500 to 999 acres .....	42	68
Value of land and buildings .....	30 942 166	(NA)	1,000 acres and over .....	25	18
Average per farm .....	125 781	91 578	Cropland used only for pasture or grazing .....	94	44
Average per acre .....	56.45	41.76	..... farms .....	21 338	6 197
..... acres .....			..... acres .....		
Land in Farms According to Use			All other cropland (see text) .....	180	(NA)
Total cropland .....	229	236	..... farms .....	76 243	52 394
Harvested cropland .....	192 922	169 756	..... acres .....		
..... farms .....	221	236	Woodland including woodland pasture .....	26	18
..... acres .....	95 341	111 165	..... farms .....	4 152	845
Number of farms by acres harvested:			..... acres .....		
1 to 9 acres .....	1	2	All other land (see text) .....	214	(NA)
10 to 19 acres .....	-	-	..... farms .....	351 054	368 066
20 to 29 acres .....	6	8	..... acres .....		
30 to 49 acres .....	3	8	Irrigated land .....	9	3
			..... farms .....	1 316	470
			..... 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 .....	246	548 128	221	527 998	95 341	9	52 293	1 316	249	538 665	236	111 165
Farms with--												
1 to 9 acres .....	11	11	-	-	-	-	-	-	3	6	-	-
10 to 49 acres .....	1	29	-	-	-	-	-	-	4	100	2	46
50 to 99 acres .....	-	-	-	-	-	-	-	-	4	239	1	40
70 to 99 acres .....	-	-	-	-	-	-	-	-	-	-	-	-
100 to 139 acres .....	2	214	2	214	150	-	-	-	-	-	-	-
140 to 179 acres .....	12	1 860	10	1 540	835	-	-	-	7	1 120	5	437
180 to 219 acres .....	6	1 120	6	1 120	275	-	-	-	2	390	2	110
220 to 259 acres .....	2	512	2	512	206	2	512	206	1	240	1	79
260 to 499 acres .....	27	10 316	27	10 316	3 839	-	-	-	27	9 794	26	3 319
500 to 999 acres .....	39	28 786	35	26 306	8 824	-	-	-	45	34 127	44	10 552
1,000 to 1,999 acres .....	48	69 756	44	63 976	15 135	-	-	-	69	98 873	68	28 522
2,000 acres and over .....	98	435 524	95	424 014	66 077	7	51 781	1 110	87	393 775	87	68 059

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 .....	246	249	Under 25 years .....	14	2
..... farms .....	548 128	538 665	25 to 34 years .....	23	27
..... acres .....	221	236	35 to 44 years .....	43	60
Harvested cropland .....	95 341	111 165	45 to 54 years .....	61	69
..... farms .....	98	93	55 to 64 years .....	79	58
..... acres .....	172 426	140 165	65 years and over .....	26	33
Full owners .....	77	84	Average age .....	49.3	50.1
Harvested cropland .....	23 953	28 920	Farm operators by place of residence:		
..... farms .....	97	113	On farm operated .....	155	183
..... acres .....	287 939	330 895	Not on farm operated .....	64	(NA)
Part owners .....	95	113	Farm operators reporting days of work		
Harvested cropland .....	55 057	66 216	off farm .....	103	100
..... farms .....	51	42	1 to 49 days .....	45	60
..... acres .....	87 763	64 702	50 to 99 days .....	11	
Tenants .....	49	38	100 to 199 days .....	12	
Harvested cropland .....	16 331	15 132	200 days and over .....	35	40
..... farms .....	20.7	16.9			
..... 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) .....		
Class 1--Sales of \$40,000 and over .....	31	16	..... dollars .....	5 085 393	4 119 550
Class 2-- " \$20,000 to \$39,999 .....	57	46	Average per farm .....	20 672	16 544
Class 3-- " \$10,000 to \$19,999 .....	61	70	Crops including nursery products and hay .....	195	(NA)
Class 4-- " \$5,000 to \$9,999 .....	39	63	..... farms .....		
Class 5-- " \$2,500 to \$4,999 .....	29	27	..... dollars .....	1 511 534	1 508 451
Class 6 (see text) .....	10	9	Forest products .....	-	-
Part time (see text) .....	18	11	..... farms .....		
Part retirement (see text) .....	1	7	..... dollars .....	-	-
Abnormal (see text) .....	-	1	Livestock, poultry, and their products .....	200	(NA)
			..... farms .....		
			..... dollars .....	3 573 859	2 611 100

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	2	4	Customwork and other agricultural services	52	(NA)
\$250 to \$499	5	4	dollars	152 842	(NA)
\$500 to \$999	2	3			
\$1,000 to \$1,499	9	6	Recreational services	2	1
\$1,500 to \$1,999	12	4	dollars	4 895	(D)
\$2,000 to \$2,499	2	6	Government farm programs	154	(NA)
\$2,500 and over	214	222	dollars	717 740	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	246	249	Seeds, bulbs, plants, and trees	110	173
dollars	4 159 356	(NA)	dollars	63 002	58 141
Number of farms with expenditures of--			Commercial fertilizer	26	15
\$1 to \$499	6	(NA)	dollars	13 998	3 664
\$500 to \$999	11	(NA)	Lime	-	(NA)
\$1,000 to \$1,999	13	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	13	(NA)	Other agricultural chemicals (see text)	127	(NA)
\$3,000 to \$4,999	26	(NA)	dollars	33 851	(NA)
\$5,000 to \$9,999	48	(NA)	Gasoline and other petroleum fuel and oil for the farm business	244	249
\$10,000 and over	129	(NA)	dollars	370 056	331 465
Items reported both years	2 179 825	1 567 950	Hired farm labor	129	119
Livestock and poultry	120	99	dollars	225 597	188 435
dollars	935 483	448 525	Contract labor, machine hire, and customwork	176	207
Feed for livestock and poultry	182	183	dollars	250 260	270 855
dollars	321 429	266 865	All other production expenses	237	(NA)
Commercially mixed formula feeds	109	149	dollars	1 945 680	(NA)
tons	1 306	1 140			
dollars	110 098	97 793			

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	242	4 337 385	59	171 535				
By value groups			31	222 296				
\$1 to \$999	4	1 200	54	733 234				
			94	3 209 120				
	1969		1964					
	Equipment manufactured --							
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	212	296	151	184	96	112	228	334
Motortrucks including pickups	223	496	169	257	145	239	225	479
Tractors other than garden tractors and motor tillers	221	690	122	225	177	465	241	703
Riding garden tractors 7 hp and over	15	17	11	11	6	6	(NA)	(NA)
Grain and bean combines, self propelled	70	84	17	17	55	67	83	99
Cornpickers, corn heads, and picker-shellers	12	14	2	3	11	11	26	27
Pickup balers	68	73	34	34	39	39	77	81

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	195	(X)	200	(X)	208	(NA)	(NA)	(NA)
Cattle and calves	185	31 356	189	20 091	205	36 430	204	20 703
Farms with--								
1 to 4	10	35	6	15	7	(NA)	(NA)	(NA)
5 to 9	3	20	8	48	(NA)	(NA)	(NA)	(NA)
10 to 19	5	69	12	160	7	(NA)	(NA)	(NA)
20 and over	167	31 232	163	19 868	191	(NA)	(NA)	(NA)
Cows and heifers that had calved	165	18 005	(X)	(X)	202	18 790	(NA)	(NA)
Milk cows	55	129	(X)	(X)	92	286	(NA)	(NA)
Farms with--								
1 or 2	40	50	(X)	(X)	59	(NA)	(NA)	(NA)
3 or 4	8	27	(X)	(X)	14	(NA)	(NA)	(NA)
5 to 9	5	32	(X)	(X)	16	(NA)	(NA)	(NA)
10 and over	2	20	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	46	2 889	48	6 182	45	1 863	47	3 270
Farms with--								
1 to 4	3	10	1	4	11	(NA)	6	(NA)
5 to 9	3	23	1	8	(NA)	(NA)	(NA)	(NA)
10 to 24	9	156	3	64	10	(NA)	(NA)	(NA)
25 and over	31	2 700	43	6 106	24	(NA)	41	(NA)
Feeder pigs	(X)	(X)	18	2 573	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	35	716	(X)	(X)	40	344	(X)	(X)
December 1 of preceding year and May 31	34	419	(X)	(X)	31	189	(X)	(X)
June 1 and November 30	24	297	(X)	(X)	23	155	(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 .....	22	5 512	25	7 061	34	8 324	37	8 932
Horses and ponies .....	106	716	24	215	(NA)	(NA)	31	266
Chickens 3 months old or older .....	55	4 443	9	1 786	126	8 218	(NA)	4 296
Farms with--								
1 to 99 .....	41	1 693	1	20	99	(NA)	(NA)	(NA)
100 to 399 .....	13	2 330	7	1 276	25	(NA)	(NA)	(NA)
400 to 1,599 .....	1	420	1	490	2	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	52	3 430	4	891	123	7 632	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	1	150	(NA)	(NA)	-	-
Other livestock and poultry .....	21	(X)	6	(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 .....	16	39	39	14	Hay, excluding sorghum hay .....	155	(NA)	(NA)	(NA)
For grain .....	4	14	14	575	acres.	38 290	56 645	56 645	56 645
acres.	276	575	575	6 225	tons.	30 814	32 828	32 828	32 828
bushels.	13 057	6 225	6 225	(NA)	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	13	(NA)	(NA)	1 926	acres.	-	-	-	-
acres.	866	1 926	1 926	(NA)	bales.	-	-	-	-
Sorghums for all purposes except sirup .....	47	79	79	(NA)	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	11	19	19	877	acres.	-	-	-	-
acres.	798	877	877	17 620	pounds.	-	-	-	-
bushels.	16 427	17 620	17 620	(NA)	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	44	(NA)	(NA)	5 987	acres.	-	-	-	-
acres.	4 670	5 987	5 987	163	pounds.	-	-	-	-
Wheat for grain .....	172	163	163	36 634	Irish potatoes and sweetpotatoes .....	-	-	(NA)	(NA)
acres.	39 067	36 634	36 634	1 032 050	acres.	-	-	-	-
bushels.	905 323	1 032 050	1 032 050	(NA)	Vegetables, sweet corn, or melons for sale .....	-	-	1	2
Other small grains for grain .....	102	(NA)	(NA)	8 507	acres.	-	-	2	2
acres.	11 304	8 507	8 507	(NA)	pounds.	-	-	-	-
Soybeans for beans .....	1	-	-	-	Berries for sale .....	-	-	-	-
acres.	38	-	-	-	acres.	-	-	-	-
bushels.	1 140	-	-	-	pounds.	-	-	-	-
					Land in orchards (see text) .....	-	-	-	-
					acres.	-	-	-	-
					Other crops .....	7	(NA)	(NA)	(NA)
					acres.	790	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	-	-	(NA)	(NA)
					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 .....	217	217	222	222	Total woodland .....	26	18	18	18
Land in farms .....	541 230	532 079	532 079	2 396.7	acres.	4 152	845	845	845
Average size of farm .....	2 494.1	2 396.7	2 396.7	(NA)	Woodland pastured .....	12	14	14	14
Value of land and buildings .....	30 190 374	(NA)	(NA)	(NA)	acres.	735	727	727	727
Average per farm .....	139 126	(NA)	(NA)	(NA)	Woodland not pastured .....	15	5	5	5
Average per acre .....	55.78	(NA)	(NA)	(NA)	acres.	3 417	118	118	118
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	166	198	198	198
Total cropland .....	206	(NA)	(NA)	166 846	acres.	333 815	357 748	357 748	357 748
acres.	188 610	166 846	166 846	217	Improved pastureland and rangeland .....	26	13	13	13
Harvested cropland .....	202	217	217	109 436	acres.	14 783	1 910	1 910	1 910
acres.	94 064	109 436	109 436	(NA)	Pastureland and rangeland not improved .....	149	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres.	319 032	355 838	355 838	355 838
1 to 49 acres .....	3	(NA)	(NA)	(NA)	All other land (see text) .....	163	206	206	206
50 to 99 acres .....	8	(NA)	(NA)	(NA)	acres.	14 653	6 639	6 639	6 639
100 to 199 acres .....	41	(NA)	(NA)	(NA)	Irrigated land .....	9	3	3	3
200 to 499 acres .....	83	(NA)	(NA)	(NA)	acres.	1 316	470	470	470
500 to 999 acres .....	42	(NA)	(NA)	(NA)	Total pastureland (all types) .....	192	(NA)	(NA)	(NA)
1,000 acres and over .....	25	(NA)	(NA)	(NA)	acres.	354 592	364 467	364 467	364 467
1,000 to 1,999 acres .....	23	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	4	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	84	42	42	5 992	acres.	590	(NA)	(NA)	(NA)
acres.	20 042	5 992	5 992	34	Stripcropping systems to control erosion .....	10	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	26	34	34	7 532	acres.	3 346	(NA)	(NA)	(NA)
acres.	5 151	7 532	7 532	25	Cropland and pastureland having terraces .....	7	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	34	25	25	2 786	acres.	665	(NA)	(NA)	(NA)
acres.	9 946	2 786	2 786	147					
Cropland in cultivated summer fallow .....	152	147	147	37 205					
acres.	55 859	37 205	37 205	30					
Cropland idle .....	27	30	30	3 895					
acres.	3 548	3 895	3 895						

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		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 .....	217	222	541 230	202	523 978	94 064	9	52 293	1 316
Farms with--									
1 to 9 acres .....	3	-	3	-	-	-	-	-	-
10 to 49 acres .....	1	-	29	-	-	-	-	-	-
50 to 69 acres .....	-	1	-	-	-	-	-	-	-
70 to 99 acres .....	-	-	-	-	-	-	-	-	-
100 to 139 acres .....	1	-	114	1	114	70	-	-	-
140 to 179 acres .....	3	4	480	1	160	70	-	-	-
180 to 219 acres .....	1	-	200	1	200	83	-	-	-
220 to 259 acres .....	2	1	512	2	512	206	2	512	206
260 to 499 acres .....	23	18	8 696	23	8 696	3 599	-	-	-
500 to 999 acres .....	38	42	28 186	35	26 306	8 824	-	-	-
1,000 to 1,999 acres .....	48	69	69 756	44	63 976	15 135	-	-	-
2,000 acres and over .....	97	87	433 254	95	424 014	66 077	7	51 781	1 110

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 .....	4.6	Cropland .....	9
Land in farms .....	72 293	Harvested .....	9
Cropland .....	10 062	Used only for pasture .....	-
Class 1-5 farms irrigated in 1969 .....	9	Pasture, other than cropland pasture .....	-
Proportion of all class 1-5 farms .....	4.1	Water used .....	916
Land in farms .....	52 293	Class 1-5 farms with artificial drainage .....	6
Average per farm .....	5 810.3	Proportion of class 1-5 farms .....	2.7
Cropland .....	8 712	Land in farms .....	16 530
Harvested cropland .....	5 981	Average per farm .....	2 755.0
Irrigated land .....	1 316	Drained land .....	343
Average per farm .....	146.2	Average per farm .....	57.1
		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 .....	217	2	222	-	10 or fewer shareholders .....	(D)	-	(NA)	(NA)
acres .....	541 230	6 700	532 079	-	More than 10 shareholders .....	-	-	(NA)	(NA)
Harvested cropland .....	202	2	217	-	Other .....	3	-	(NA)	(NA)
acres .....	94 064	640	109 436	-	acres .....	(D)	-	(NA)	(NA)
Full owners .....	82	-	77	-	Farm operators by age groups:				
acres .....	169 958	-	(NA)	-	Under 25 years .....	7	-	1	-
Harvested cropland .....	70	-	(NA)	-	25 to 34 years .....	22	-	26	-
acres .....	23 671	-	(NA)	-	35 to 44 years .....	39	-	56	-
Part owners .....	95	-	107	-	45 to 54 years .....	56	2	61	-
acres .....	285 189	-	(NA)	-	55 to 64 years .....	68	-	52	-
Harvested cropland .....	94	-	(NA)	-	65 years and over .....	25	-	26	-
acres .....	54 987	-	(NA)	-	Average age .....	49.9	52.0	(NA)	(NA)
Tenants .....	40	2	37	-	Farm operators by place of residence:				
acres .....	86 083	6 700	(NA)	-	On farm operated .....	151	2	166	-
Harvested cropland .....	38	2	(NA)	-	Not on farm operated .....	47	-	53	-
acres .....	15 406	640	(NA)	-	Farm operators reporting days of work off farm .....	80	2	81	-
Percent of tenancy .....	18.4	100.0	16.6	-	1 to 49 days .....	41	-	38	-
Farms by type of organization:					50 to 99 days .....	10	2	17	-
Individual or family .....	187	2	(NA)	-	100 to 199 days .....	9	-	10	-
acres .....	452 621	6 700	(NA)	-	200 days and over .....	20	-	16	-
Partnership .....	25	-	(NA)	-					
acres .....	76 529	-	(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	16	\$1 to \$2,499 (see text) .....	3	(X)
Class 2-- " \$20,000 to \$39,999 .....	57	46	\$2,500 to \$4,999 .....	26	27
Class 3-- " \$10,000 to \$19,999 .....	61	70	\$5,000 to \$7,499 .....	14	32
Class 4-- " \$5,000 to \$9,999 .....	39	63	\$7,500 to \$9,999 .....	25	31
Class 5-- " \$2,500 to \$4,999 .....	29	27	\$10,000 to \$14,999 .....	40	43
Market value of all agricultural products sold (see text) .....			\$15,000 to \$19,999 .....	21	27
farms .....	217	222	\$20,000 to \$29,999 .....	35	35
dollars .....	5 049 216	4 088 556	\$30,000 to \$39,999 .....	22	11
Average per farm .....	23 268	18 416	\$40,000 to \$59,999 .....	14	11
			\$60,000 and over .....	17	5
			\$60,000 to \$79,999 .....	9	(NA)
			\$80,000 and over .....	8	(NA)

Class 1-5 Farms

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

Table with 5 columns: Farm reporting (1969), Dollars (1969), Farm reporting (1964), Dollars (1964). 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 reporting (1969), Dollars (1969), Farm reporting (1964), Dollars (1964). 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 (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

Table with 5 columns: Farm reporting (1969), Dollars (1969), Farm reporting (1964), Dollars (1964). 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 8 columns: Selected Machinery and Equipment, Farms reporting, Number, Equipment manufactured (1969) - Farms reporting, Number, Equipment manufactured (1964) - Farms reporting, Number. Equipment manufactured is split into 1965 or later and 1964 or earlier. 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, 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 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	56	(X)	12	(X)	Turkeys	10	105	1	42
Chickens 3 months old or older	53	4 302	9	1 786	Turkey hens kept for breeding	10	98	-	-
Farms with--	53	4 302	9	1 786	Other turkeys	4	7	1	42
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	10	395	3	265
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	117	7 937	(NA)	3 550
Hens and pullets of laying age excluding started pullets	51	3 385	4	891	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	1	50	-	-	Turkeys	(NA)	(NA)	18	298
Other chickens	8	867	6	895					
Broilers and other meat-type chickens less than 3 months old	-	-	1	150					

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	181	(X)	185	(X)	(X)	(X)
Any cattle, hogs, or sheep	180	(X)	185	(X)	(X)	(X)
Cattle and calves	172	31 216	176	20 000	4	237
Farms with--	8	73	14	157	-	-
1 to 19	22	745	51	1 771	2	(D)
20 to 49	-	-	-	-	-	-
50 to 99	34	2 468	40	2 944	2	(D)
100 to 199	55	7 633	46	6 241	-	-
200 and over	53	20 297	25	8 887	-	-
200 to 499	44	12 610	20	5 487	-	-
500 and over	9	7 687	5	3 400	-	-
Cattle	(X)	(X)	157	5 108	2	60
Farms with--	(X)	(X)	50	218	-	-
1 to 9	(X)	(X)	35	434	-	-
10 to 19	(X)	(X)	42	1 304	2	60
20 to 49	(X)	(X)	19	1 254	-	-
50 to 99	(X)	(X)	11	1 898	-	-
100 and over	(X)	(X)	7	852	-	-
100 to 199	(X)	(X)	4	1 046	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	161	14 892	2	(D)
Calves	(X)	(X)	10	54	-	-
Farms with--	(X)	(X)	11	158	-	-
1 to 9	(X)	(X)	46	1 412	-	-
10 to 19	(X)	(X)	42	3 100	2	(D)
20 to 49	(X)	(X)	52	10 168	-	-
50 to 99	(X)	(X)	39	5 130	-	-
100 and over	(X)	(X)	13	5 038	-	-
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)
200 and over	(X)	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves	140	6 700	(X)	(X)	(X)	(X)
Bulls and steers, including calves	156	6 578	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	192	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	189	36 065	190	20 553	(NA)	716
Cattle	(NA)	(NA)	161	9 059	6	627
Calves	(NA)	(NA)	160	11 494	2	89
	<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	160	17 938	172	31 088	54	128
Farms with--	19	219	9	82	54	128
1 to 19	28	934	21	703	-	-
20 to 49	47	3 352	35	2 550	-	-
50 to 99	66	13 433	107	27 753	-	-
100 and over	-	-	-	-	16	203
1964					28	953
Total on place	186	18 596	(NA)	35 794	46	3 261
					66	13 393
					(NA)	18 325



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	44	2 819	46	6 112	42	1 745	44	3 173
Farms with--					(NA)	(NA)	(NA)	(NA)
1 to 24	15	189	5	76	(NA)	(NA)	(NA)	(NA)
25 to 49	12	404	6	242	(NA)	(NA)	(NA)	(NA)
50 to 99	9	570	11	815	(NA)	(NA)	(NA)	(NA)
100 and over	8	1 656	24	4 979	(NA)	(NA)	(NA)	(NA)
100 to 199	4	632	16	2 297	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 024	8	2 682	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	28	654	(X)	(X)	29	245	(X)	(X)
Other hogs and pigs	35	2 165	(X)	(X)	37	1 500	(X)	(X)
Feeder pigs sold	(X)	(X)	18	2 573	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	35	716	(X)	(X)	37	329	(X)	(X)
December 1 of preceding year and May 31	34	419	(X)	(X)	30	185	(X)	(X)
June 1 and November 30	24	297	(X)	(X)	21	144	(X)	(X)
Sheep and lambs	22	5 512	25	7 061	33	8 302	35	8 770
Any goats	-	-	-	-	-	-	-	-
All other livestock	101	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	47	608	Nematodes in crops	-	-
Commercial fertilizer	18	1 798	Diseases in crops and orchards	1	250
Lime	13	998	Weeds or grass in crops	96	27 274
Sprays, dusts, fumigants, etc. to control--			Weeds or brush in pasture	2	26 279
Insects on hay crops	7	817	Chemicals for defoliation or for growth control of crops or thinning of fruit	-	-
Insects on other crops	1	675	Insect control on livestock and poultry	53	4 311

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	84	20 042	-	-	1	166	1	5	-	-
Improved pasture	26	14 783	-	-	2	50	2	2	-	-
Field corn for all purposes	16	1 142	7	533	8	583	7	50	1	6
Sorghums for all purposes	43	5 356	2	150	2	200	2	10	-	-
All small grains	166	49 678	1	50	7	799	6	45	1	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	38	-	-	-	-	-	-	-	-
Hay or grass silage	147	37 820	5	528	-	-	-	-	-	-
Field seeds	7	790	1	150	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	4	276	13 057	1	50	14	575	6 225	14	575	6 225	6 225
For silage (tons, green weight)	11	804	7 610	7	473	8	409	2 178	8	409	2 178	2 178
Cut for green or dry fodder, hogged or grazed	3	62	(X)	1	10	(NA)	1 447	(NA)	(NA)	1 447	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	11	798	16 427	-	-	18	851	17 370	18	851	17 370	17 370
For silage (tons, green weight)	4	189	807	1	20	7	314	858	7	314	858	858
Cut for dry forage or hay (tons, dry weight)	25	2 868	4 494	1	130	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	16	1 501	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	120	18 025	16 264	4	428	176	26 351	16 794	176	26 351	16 794	16 794
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	305	200	-	-	7	321	144	7	321	144	144
Small grain hay (tons, dry)	32	2 247	2 010	-	-	49	2 553	2 010	49	2 553	2 010	2 010
Other hay (tons, dry)	105	17 143	11 739	1	100	(NA)	26 110	13 350	(NA)	26 110	13 350	13 350
Grass silage (tons, green)	-	-	-	-	-	1	12	19	-	1	12	19
Hay crops cut and fed green (tons, green)	1	100	400	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	7	790	53 900	1	150	16	879	65 838	16	879	65 838	65 838
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)	160	38 510	895 047	-	-	4	289	17	-	157	36 374	1 026 608	
Winter wheat (bushels)	159	37 966	886 701	-	-	4	289	17	-	149	33 682	980 324	
Oats for grain (bushels)	84	8 960	282 776	1	50	4	510	28	1	95	6 307	158 398	
Barley for grain (bushels)	22	1 254	35 011	-	-	-	-	-	-	28	1 996	40 415	
Rye for grain (bushels)	1	35	1 050	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	1	38	1 140	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	2	-	5	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	2
Selected vegetables	-	-	-	-	-	-
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	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
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	-	-	-	-	-	-	-	-
Peaches, all (pounds)	1969	-	(NA)	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	965	1 046	Number of farms by acres harvested:		
Land in farms .....	486 571	498 585	50 to 99 acres .....	61	55
Average size of farm .....	504.2	476.7	100 to 199 acres .....	197	211
Approximate land area .....	523 328	524 165	200 to 499 acres .....	448	560
Proportion in farms .....	93.0	95.1	500 to 999 acres .....	98	92
Value of land and buildings .....	59 486 590	(NA)	1,000 acres and over .....	11	10
Average per farm .....	61 644	49 352	Cropland used only for pasture or grazing .....	529	360
Average per acre .....	122.25	101.91	farms .....	56 310	24 247
Land in Farms According to Use			acres .....		
Total cropland .....	909	994	All other cropland (see text) .....	646	(NA)
Harvested cropland .....	382 146	368 746	farms .....	68 705	56 314
Number of farms by acres harvested:			acres .....		
1 to 9 acres .....	4	2	Woodland including woodland pasture .....	162	203
10 to 19 acres .....	12	8	farms .....	2 796	2 014
20 to 29 acres .....	9	12	acres .....		
30 to 49 acres .....	39	17	All other land (see text) .....	841	(NA)
			farms .....	101 629	127 818
			acres .....		
			Irrigated land .....	4	1
			farms .....		
			acres .....	355	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 .....	965	486 571	879	479 314	257 131	4	2 856	355	1 046	498 585	967	288 185
Farms with--												
1 to 9 acres .....	44	56	4	8	4	-	-	-	19	77	1	6
10 to 49 acres .....	33	982	14	415	408	-	-	-	36	904	8	148
50 to 99 acres .....	8	456	7	398	309	-	-	-	15	875	5	161
100 to 199 acres .....	31	2 583	24	2 005	1 017	-	-	-	22	1 814	17	745
200 to 499 acres .....	17	1 920	15	1 702	914	-	-	-	21	2 412	21	1 517
500 to 999 acres .....	77	12 196	74	11 716	6 662	-	-	-	72	11 332	67	6 973
1,000 to 1,999 acres .....	25	4 901	22	4 258	2 183	-	-	-	27	5 310	26	3 262
2,000 acres and over .....	10	33 634	10	33 634	13 852	-	-	-	56	13 427	54	8 901

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 .....	965	1 046	Under 25 years .....	27	24
Harvested cropland .....	486 571	498 585	25 to 34 years .....	112	141
Full owners .....	366	351	35 to 44 years .....	210	273
Harvested cropland .....	114 625	113 865	45 to 54 years .....	295	254
Part owners .....	303 762	273 415	55 to 64 years .....	204	218
Harvested cropland .....	161 025	159 175	65 years and over .....	117	136
Tenants .....	194	274	Average age .....	48.9	48.5
Harvested cropland .....	68 184	110 395	Farm operators by place of residence:		
Percent of tenancy .....	20.1	26.2	On farm operated .....	766	912
			Not on farm operated .....	122	(NA)
			Farm operators reporting days of work		
			off farm .....	359	282
			1 to 49 days .....	175	180
			50 to 99 days .....	42	43
			100 to 199 days .....	43	102
			200 days and over .....	99	

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) .....	19 698 493	14 887 500
Class 1--Sales of \$40,000 and over .....	83	48	Average per farm .....	20 412	14 232
Class 2-- " \$20,000 to \$39,999 .....	231	112	Crops including nursery products and hay .....	841	(NA)
Class 3-- " \$10,000 to \$19,999 .....	269	322	dollars .....	5 152 728	3 545 443
Class 4-- " \$5,000 to \$9,999 .....	174	297	Forest products .....	-	-
Class 5-- " \$2,500 to \$4,999 .....	77	148	dollars .....	-	-
Class 6 (see text) .....	55	39	Livestock, poultry, and their products .....	821	(NA)
Part time (see text) .....	45	29	dollars .....	14 545 765	11 320 560
Part retirement (see text) .....	31	51			
Abnormal (see text) .....	-	-			



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 .....	188	29 990	195	59 496	273	51 978	291	91 419
Horses and ponies .....	131	374	15	38	(NA)	(NA)	8	41
Chickens 3 months old or older .....	184	40 104	109	26 801	500	133 045	(NA)	98 809
Farms with-								
1 to 99 .....	41	2 049	18	1 235	94	(NA)	(NA)	(NA)
100 to 399 .....	121	24 280	79	16 757	302	(NA)	(NA)	(NA)
400 to 1,599 .....	21	12 175	12	8 809	101	(NA)	(NA)	(NA)
1,600 and over .....	1	1 600	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	182	39 335	104	26 325	492	129 435	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	200	1	140	(NA)	(NA)	-	-
Other livestock and poultry .....	51	(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 .....	788	701	901	770	Hay, excluding sorghum hay .....	685	(NA)	(NA)	(NA)
For grain .....	701	59 699	770	75 053	acres .....	47 800	57 522	57 522	65 138
Cut for silage, green or dry fodder, or hogged or grazed .....	515	25 313	(NA)	35 471	bushels .....	76 189	65 138	65 138	65 138
Sorghums for all purposes except sirup .....	101	18	159	5	Cotton .....	-	-	-	-
For grain or seed .....	843	30 416	340	5 975	acres .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	88	3 005	(NA)	2 728	bales .....	-	-	-	-
Wheat for grain .....	491	19 124	328	17 374	Peanuts for nuts .....	-	-	-	-
bushels .....	430 592	430 592	188 135	188 135	acres .....	-	-	-	-
Other small grains for grain .....	785	99 706	(NA)	95 282	pounds .....	-	-	-	-
Soybeans for beans .....	18	579	60	1 931	Tobacco .....	-	-	-	-
bushels .....	10 873	10 873	26 514	26 514	acres .....	-	-	-	-
					Irish potatoes and sweetpotatoes .....	11	(NA)	(NA)	(NA)
					acres .....	210	276	276	276
					Vegetables, sweet corn, or melons for sale .....	9	1	1	1
					acres .....	5	2	2	2
					bushels .....	5	-	-	-
					acres .....	1	-	-	-
					Land in orchards (see text) .....	7	5	5	5
					acres .....	17	3	3	3
					Other crops .....	56	(NA)	(NA)	(NA)
					acres .....	1 399	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	-	(NA)	(NA)	(NA)
					sq.ft. .....	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms .....	834	474 484	927	478 969	Total woodland .....	149	192	192	192
Average size of farm .....	568.9	568.9	516.6	516.6	acres .....	2 625	1 901	1 901	1 901
Value of land and buildings .....	57 716 065	57 716 065	(NA)	(NA)	Woodland pastured .....	58	63	63	63
Average per farm .....	69 203	69 203	(NA)	(NA)	acres .....	1 049	587	587	587
Average per acre .....	121.63	121.63	(NA)	(NA)	Woodland not pastured .....	110	149	149	149
acres .....	121.63	121.63	(NA)	(NA)	acres .....	1 576	1 314	1 314	1 314
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	388	664	664	664
Total cropland .....	815	373 274	(NA)	356 446	acres .....	68 493	89 232	89 232	89 232
Harvested cropland .....	805	252 977	896	281 724	Improved pastureland and rangeland .....	134	235	235	235
Number of farms by acres harvested:					acres .....	20 593	14 186	14 186	14 186
1 to 49 acres .....	26	26	(NA)	(NA)	Pastureland and rangeland not improved .....	289	(NA)	(NA)	(NA)
50 to 99 acres .....	38	38	(NA)	(NA)	acres .....	47 900	75 046	75 046	75 046
100 to 199 acres .....	184	184	(NA)	(NA)	All other land (see text) .....	691	905	905	905
200 to 499 acres .....	448	448	(NA)	(NA)	acres .....	30 092	31 380	31 380	31 380
500 to 999 acres .....	98	98	(NA)	(NA)	Irrigated land .....	4	1	1	1
1,000 acres and over .....	11	11	(NA)	(NA)	acres .....	355	54	54	54
1,000 to 1,999 acres .....	10	10	(NA)	(NA)	Total pastureland (all types) .....	704	(NA)	(NA)	(NA)
2,000 acres and over .....	1	1	(NA)	(NA)	acres .....	124 139	113 374	113 374	113 374
Cropland used only for pasture or grazing .....	490	54 597	344	23 555	Conservation Practices				
acres .....	54 597	54 597	23 555	23 555	Grain or row crops farmed on the contour .....	43	(NA)	(NA)	(NA)
acres .....	54 597	54 597	23 555	23 555	acres .....	2 703	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	160	9 941	218	17 303	Stripcropping systems to control erosion .....	12	(NA)	(NA)	(NA)
acres .....	9 941	9 941	17 303	17 303	acres .....	1 713	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	17	621	100	7 178	Cropland and pastureland having terraces .....	39	(NA)	(NA)	(NA)
acres .....	621	621	7 178	7 178	acres .....	2 398	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow .....	411	37 041	434	20 904					
acres .....	37 041	37 041	20 904	20 904					
Cropland idle .....	230	18 097	121	5 782					
acres .....	18 097	18 097	5 782	5 782					

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	834	927	474 484	805	470 708	252 977	4	2 856	355
Farms with--									
1 to 9 acres	11	4	11	-	-	-	-	-	-
10 to 49 acres	11	14	370	4	163	156	-	-	-
50 to 69 acres	3	3	192	3	192	145	-	-	-
70 to 99 acres	12	13	1 029	8	691	365	-	-	-
100 to 139 acres	5	11	641	5	641	390	-	-	-
140 to 179 acres	53	53	8 427	53	8 427	5 208	-	-	-
180 to 219 acres	21	25	4 098	20	3 879	1 914	-	-	-
220 to 259 acres	45	53	10 726	44	10 476	6 986	-	-	-
260 to 499 acres	300	411	114 906	297	113 755	66 966	1	466	115
500 to 999 acres	283	267	195 701	281	194 101	107 855	2	(0)	180
1,000 to 1,999 acres	80	64	104 749	80	104 749	49 140	1	(0)	60
2,000 acres and over	10	9	33 634	10	33 634	13 852	-	-	-

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	.4	Cropland	4
Land in farms	2 856	Harvested	355
Cropland	2 007	Used only for pasture	355
Class 1-5 farms irrigated in 1969	4	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.4	Water used	363
Land in farms	2 856	Class 1-5 farms with artificial drainage	132
Average per farm	714.0	Proportion of class 1-5 farms	15.8
Cropland	2 007	Land in farms	89 941
Harvested cropland	1 229	Average per farm	681.3
Irrigated land	355	Drained land	7 642
Average per farm	88.7	Average per farm	57.8
		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	834	-	927	-	10 or fewer shareholders	2	-	(NA)	(NA)
farms	474 484	-	478 969	-	farms	(D)	-	(NA)	(NA)
acres	805	-	896	-	acres	(D)	-	(NA)	(NA)
Harvested cropland	252 977	-	281 724	-	More than 10 shareholders	-	-	(NA)	(NA)
farms	277	-	265	-	farms	-	-	(NA)	(NA)
acres	106 174	-	(NA)	-	acres	-	-	(NA)	(NA)
Full owners	106 174	-	(NA)	-	Other	2	-	(NA)	(NA)
farms	252	-	(NA)	-	farms	(D)	-	(NA)	(NA)
acres	53 313	-	(NA)	-	acres	(D)	-	(NA)	(NA)
Part owners	402	-	407	-	Farm operators by age groups:	15	-	24	-
farms	303 339	-	(NA)	-	Under 25 years	95	-	137	-
acres	399	-	(NA)	-	25 to 34 years	185	-	257	-
Harvested cropland	160 916	-	(NA)	-	35 to 44 years	266	-	236	-
farms	155	-	253	-	45 to 54 years	187	-	188	-
acres	64 971	-	(NA)	-	55 to 64 years	86	-	85	-
Tenants	154	-	(NA)	-	65 years and over	48.9	0.0	(NA)	(NA)
farms	38 748	-	(NA)	-	Average age				
acres	18.5	0.0	27.2	-	Farm operators by place of residence:	706	-	817	-
Percent of tenancy					On farm operated	83	-	82	-
Farms by type of organization:					Not on farm operated				
Individual or family	718	-	(NA)	-	Farm operators reporting days of work off farm	271	-	236	-
farms	385 469	-	(NA)	-	1 to 49 days	139	-	146	-
acres	112	-	(NA)	-	50 to 99 days	36	-	20	-
Partnership	78 085	-	(NA)	-	100 to 199 days	30	-	28	-
					200 days and over	66	-	42	-

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	83	48	\$1 to \$2,499 (see text)	3	(X)
Class 2-- " \$20,000 to \$39,999	231	112	\$2,500 to \$4,999	74	148
Class 3-- " \$10,000 to \$19,999	269	322	\$5,000 to \$7,499	84	162
Class 4-- " \$5,000 to \$9,999	174	297	\$7,500 to \$9,999	90	135
Class 5-- " \$2,500 to \$4,999	77	148	\$10,000 to \$14,999	142	205
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	127	117
farms	834	927	\$20,000 to \$29,999	161	83
dollars	19 564 256	14 722 931	\$30,000 to \$39,999	70	29
Average per farm	23 458	15 882	\$40,000 to \$59,999	42	25
			\$60,000 and over	41	23
			\$80,000 to \$79,999	19	(NA)
			\$80,000 and over	22	(NA)

Class 1-5 Farms

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	781	5 086 875	747	14 477 381	157	1 31 376
Grains	762	4 303 822	148	914 212	106	399 316
Tobacco	-	-	622	8 377 836	479	4 593 221
Cotton and cottonseed	-	-	20	61 420	174	278 431
Field seeds, hay, forage, and silage	382	665 432	9	6 818	577	1 332 915
Other field crops	7	114 511				
Vegetables, sweet corn, and melons	3	360				
Fruits, nuts, and berries	1	2 750				
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

	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)	15 044	249	(NA)	927	628	095	306	660
Number of farms with expenditures of-								
\$1 to \$1,999	14		(NA)				(NA)	
\$2,000 to \$2,999	43		(NA)				(NA)	
\$3,000 to \$4,999	85		(NA)		173	074	(NA)	
\$5,000 to \$9,999	261		(NA)				(NA)	
\$10,000 to \$19,999	239		(NA)				(NA)	
\$20,000 to \$39,999	126		(NA)				(NA)	
\$40,000 and over	66		(NA)				(NA)	
Items reported both years	9 574	214	8 779	749				
Livestock and poultry	4 206	449	4 053	007				
Feed for livestock and poultry	2 359	960	2 376	905				
Commercially mixed formula feeds	8 336		910	984				
Feed ingredients	1 759		(NA)					
Whole grains	30 938		(NA)					
Hay, green chop, and silage	1 187	983	1 279	634				
Seeds, bulbs, plants, and trees	480	094	390	867				
Commercial fertilizer								
Lime								
Other agricultural chemicals (see text)								
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	828	11 849 441	226	2 937 223
By value groups:				
\$1 to \$4,999	176	509 040	103	2 301 088
\$5,000 to \$9,999	200	1 335 045	98	3 256 475
			25	1 510 570

	1969		1964	
	Farms reporting	Number	Equipment manufactured --	
			1965 or later	1964 or earlier
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number
Automobiles	786	1 123	562	652
2 or 3	216	460	67	135
4 and over	12	105	3	25
Motortrucks including pickups	712	1 002	336	394
2 and over	212	502	43	101
Tractors other than garden tractors and motor tillers	774	2 170	356	560
2 or 3	497	1 247	94	229
4 and over	185	831	19	88
Wheel tractors other than garden tractors and motor tillers	768	2 138	353	551
Crawler tractors	22	32	9	9
Riding garden tractors 7 hp and over	37	39	27	28
Grain and bean combines, self-propelled	261	270	97	100
Cornpickers, corn heads, and picker-shellers	483	515	163	170
Corn heads for combines	96	97	53	54
Other cornpickers and picker-shellers	409	418	115	116
Pickup balers	293	296	81	81
Windrowers, pull and self-propelled	540	561	191	192
Field forage harvesters, shear bar	268	270	121	122

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with 8 columns: Inventory (Farms reporting, Number), Sales (Farms reporting, Number), and 1969/1964 categories for Any poultry, Chickens, Hens, Pullets, and Broilers/Turkeys.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table with 8 columns: Inventory (Farms reporting, Number), Sales (Total, Fattened on grain and concentrates), and 1969/1964 categories for Any livestock, Cattle, and Calves, including detailed breakdowns of sales types.



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	354	38 529	387	60 914	507	43 148	537	63 695
Farms with—								
1 to 24	63	906	27	392	(NA)	(NA)	(NA)	(NA)
25 to 49	58	2 072	47	1 754	(NA)	(NA)	(NA)	(NA)
50 to 99	93	6 656	101	7 696	(NA)	(NA)	(NA)	(NA)
100 and over	140	28 895	212	51 072	(NA)	(NA)	(NA)	(NA)
100 to 199	92	12 711	113	15 982	(NA)	(NA)	(NA)	(NA)
200 and over	48	16 184	99	35 090	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	280	5 603	(X)	(X)	391	6 075	(X)	(X)
Other hogs and pigs	304	32 926	(X)	(X)	492	37 073	(X)	(X)
Feeder pigs sold	(X)	(X)	34	4 092	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	300	6 715	(X)	(X)	475	8 396	(X)	(X)
December 1 of preceding year and May 31	271	3 919	(X)	(X)	419	5 312	(X)	(X)
June 1 and November 30	207	2 796	(X)	(X)	279	3 084	(X)	(X)
Sheep and lambs	169	29 408	177	59 061	236	50 396	252	90 036
Any goats	1	1	-	-	-	-	-	-
All other livestock	125	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	712	801 169	Nematodes in crops	2	150
Commercial fertilizer	548	106 128	acres on which used	600	3
acres on which used	6 568	628 095	Diseases in crops and orchards	963	1 264
tons	-	-	acres on which used	503	105 266
dollars	-	-	Weeds or grass in crops	132 951	63
Lime	-	-	acres on which used	7 776	6 577
acres on which used	-	-	Weeds or brush in pasture	2	50
tons	-	-	acres on which used	55	221
dollars	-	-	Insect control on livestock and poultry	14 055	-
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit	2	50
Insects on hay crops	24	1 501	acres on which used	55	221
acres on which used	3 169	6 654	dollars	14 055	-
dollars	56	10 688			
Insects on other crops	56	6 654			
acres on which used	10 688	-			
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	490	54 597	-	-	102	5 372	100	386	2	15
Improved pasture	134	20 593	-	-	31	1 973	30	92	1	5
Field corn for all purposes	756	83 941	3	195	423	46 188	378	2 353	161	1 043
Sorghums for all purposes	100	3 818	-	-	28	842	19	25	9	29
All small grains	759	116 794	2	2	393	46 589	385	2 224	8	37
Field crops other than corn, sorghums, small grains, silage, and field seeds	23	760	-	-	6	266	6	32	-	-
Hay or grass silage	646	46 845	2	160	107	4 759	103	282	4	8
Field seeds	49	1 366	-	-	5	123	5	33	1	2
Vegetables, sweet corn, or melons for sale	5	4	-	-	-	-	-	-	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	17	-	-	2	16	2	3	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	671	58 731	2 945 907	3	195	-	740	73 875	2 586 659	-	-	-
For silage (tons, green weight)	512	25 159	187 555	-	-	-	659	32 296	165 451	-	-	-
Cut for green or dry fodder, hogged or grazed	6	51	(X)	-	-	-	(NA)	2 526	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	18	843	30 416	-	-	-	5	340	5 975	-	-	-
For silage (tons, green weight)	76	2 569	21 990	-	-	-	131	2 257	15 676	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	14	126	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	16	392	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	600	33 802	60 367	2	160	-	750	33 980	45 046	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	54	1 842	2 124	-	-	-	59	1 245	1 107	-	-	-
Small grain hay (tons, dry)	16	590	1 323	-	-	-	49	1 605	1 256	-	-	-
Other hay (tons, dry)	203	9 873	9 639	-	-	-	(NA)	17 291	14 632	-	-	-
Grass silage (tons, green)	20	597	4 129	-	-	-	23	904	2 818	-	-	-
Hay crops cut and fed green (tons, green)	8	141	277	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	9	229	25 720	-	-	-	26	623	29 545	-	-	-
Alfalfa seed (pounds)	4	65	2 700	-	-	-	56	897	34 485	-	-	-
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)	474	18 832	425 239	2	2	203	7 379	347	26	313	16 935	184 307
Winter wheat (bushels)	22	736	20 835	-	-	9	361	13	2	9	551	8 168
Oats for grain (bushels)	688	57 753	3 177 040	-	-	338	28 587	1 386	10	769	56 035	1 734 932
Barley for grain (bushels)	189	9 418	459 655	-	-	110	6 132	312	-	61	2 620	63 076
Rye for grain (bushels)	69	3 332	97 642	-	-	5	184	10	-	66	4 234	60 057
Soybeans for beans (bushels)	17	549	10 242	-	-	1	58	3	-	58	1 899	26 330
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	210	32 475	-	-	5	208	29	-	8	276	35 301
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	4	-	-	1	2
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	2	1	-	-	1	2
Cucumbers and pickles	2	2	-	-	-	-
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.. 3	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 4	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 3	17	595	2	170	2	425	1	42 400
	1964.. 4	(NA)	65	1	1	4	64	4	5 719
Peaches, all (pounds)	1969.. -	(NA)	-	-	-	-	-	-	-
	1964.. -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969.. 1	(Z)	8	-	-	1	8	1	1 600
	1964.. -	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.. 1	(Z)	8	-	-	1	8	1	1 600
Cherries, all (pounds)	1969.. -	(NA)	-	-	-	-	-	-	-
	1964.. -	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. 1	(Z)	25	1	25	-	-	-	-
	1964.. 1	(NA)	20	-	-	1	20	1	280
Plums (pounds, fresh)	1969.. 1	(Z)	25	1	25	-	-	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. 1	1	30	1	15	1	15	1	750
	1964.. 2	(NA)	11	-	-	2	11	2	130

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	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
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..	907	1 049	Number of farms by acres harvested:		
Land in farms . . . . . acres..	329 383	344 035	50 to 99 acres . . . . .	100	96
Average size of farm . . . . . acres..	363.1	328.0	100 to 199 acres . . . . .	237	307
Approximate land area . . . . . acres..	362 560	365 445	200 to 499 acres . . . . .	380	483
Proportion in farms . . . . . percent..	94.1		500 to 999 acres . . . . .	36	39
Value of land and buildings . . . . . dollars..	53 954 878	(NA)	1,000 acres and over . . . . .	4	4
Average per farm . . . . . dollars..	59 487	43 497	Cropland used only for pasture or grazing . . . . . farms..	540	346
Average per acre . . . . . dollars..	163.80	133.43		38 761	15 650
Land in Farms According to Use			All other cropland (see text) . . . . . farms..	606	(NA)
Total cropland . . . . . farms..	856	995		53 653	33 553
Harvested cropland . . . . . acres..	278 662	270 838	Woodland including woodland pasture . . . . . farms..	158	195
	827	977		1 833	2 473
Number of farms by acres harvested:	186 248	221 635	All other land (see text) . . . . . farms..	832	(NA)
1 to 9 acres . . . . .	11	9		48 888	70 718
10 to 19 acres . . . . .	21	13	Irrigated land . . . . . farms..	9	1
20 to 29 acres . . . . .	17	8		458	163
30 to 49 acres . . . . .	21	18			

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 . . . . .	907	329 383	827	321 122	186 248	9	1 052	458	1 049	344 035	977	221 635
Farms with--												
1 to 9 acres . . . . .	39	96	7	25	21	1	1	1	27	114	3	11
10 to 49 acres . . . . .	36	1 074	19	690	283	41	1 144	14	1 144	14	235	
50 to 69 acres . . . . .	13	741	12	684	364	4	927	10	927	10	288	
70 to 99 acres . . . . .	28	2 237	25	2 005	1 183	26	2 184	23	2 184	23	1 097	
100 to 139 acres . . . . .	16	1 877	15	1 757	968	18	2 107	17	2 107	17	1 131	
140 to 179 acres . . . . .	113	17 986	104	16 545	9 624	3	24 083	148	24 083	148	15 328	
180 to 219 acres . . . . .	37	7 459	33	6 670	4 252	43	8 485	42	8 485	42	5 425	
220 to 259 acres . . . . .	68	16 239	65	15 516	8 848	95	22 654	94	22 654	94	15 232	
260 to 499 acres . . . . .	380	141 794	374	139 744	85 810	1	181 505	489	494 744	489	119 475	
500 to 999 acres . . . . .	154	102 426	150	100 032	55 338	122	78 474	122	78 474	122	50 200	
1,000 to 1,999 acres . . . . .	19	26 310	19	26 310	15 097	12	14 491	12	14 491	12	9 144	
2,000 acres and over . . . . .	4	11 144	4	11 144	4 460	3	7 860	3	7 860	3	4 068	

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..	907	1 049	Under 25 years . . . . .	18	31
Harvested cropland . . . . . acres..	329 383	344 035	25 to 34 years . . . . .	95	139
Full owners . . . . . farms..	357	353	35 to 44 years . . . . .	179	235
Harvested cropland . . . . . acres..	82 299	81 113	45 to 54 years . . . . .	262	280
Part owners . . . . . farms..	176 807	156 365	55 to 64 years . . . . .	246	233
Harvested cropland . . . . . acres..	351	352	65 years and over . . . . .	107	131
Tenants . . . . . farms..	100 386	102 755	Average age . . . . .	50.0	48.8
Harvested cropland . . . . . acres..	41 063	45 774	Farm operators by place of residence:		
Percent of tenancy . . . . .	21.8	32.6	On farm operated . . . . .	727	928
			Not on farm operated . . . . .	101	(NA)
			Farm operators reporting days of work		
			off farm . . . . .	352	297
			1 to 49 days . . . . .	168	199
			50 to 99 days . . . . .	41	
			100 to 199 days . . . . .	40	
			200 days and over . . . . .	103	98

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..	17 486 840	14 002 500
Class 1--Sales of \$40,000 and over . . . . .	75	40	Average per farm . . . . . dollars..	19 279	13 349
Class 2-- " \$20,000 to \$39,999 . . . . .	186	100	Crops including nursery products and hay . . . . . farms..	757	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	287	335		3 778 818	3 680 300
Class 4-- " \$5,000 to \$9,999 . . . . .	157	352	Forest products . . . . . farms..	-	-
Class 5-- " \$2,500 to \$4,999 . . . . .	102	138		-	-
Class 6 (see text) . . . . .	38	24	Livestock, poultry, and their products . . . . . farms..	811	(NA)
Part time (see text) . . . . .	35	26		13 708 022	10 319 717
Part retirement (see text) . . . . .	27	34			
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	16	10		
\$250 to \$499	11	9		
\$500 to \$999	25	17		
\$1,000 to \$1,499	13	19		
\$1,500 to \$1,999	24	16		
\$2,000 to \$2,499	14	13		
\$2,500 and over	804	965		
Farms with farm-related income from--				
Customwork and other agricultural services	171	(NA)		
Recreational services	8	14		
Government farm programs	6 582	2 892		
Total	1 054 988	(NA)		

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	13 670 414	1 049 (NA)		
Number of farms with expenditures of--				
\$1 to \$499	15	(NA)		
\$500 to \$999	34	(NA)		
\$1,000 to \$1,999	61	(NA)		
\$2,000 to \$2,999	51	(NA)		
\$3,000 to \$4,999	90	(NA)		
\$5,000 to \$9,999	244	(NA)		
\$10,000 and over	412	(NA)		
Items reported both years	8 824 232	6 579 015		
Livestock and poultry	578	793		
Feed for livestock and poultry	751	924		
Commercially mixed formula feeds	615	874		
Seeds, bulbs, plants, and trees	769	980		
Commercial fertilizer	593	595		
Lime	5	-		
Other agricultural chemicals	580	(NA)		
Gasoline and other petroleum fuel and oil for the farm business	900	1 034		
Hired farm labor	497	565		
Contract labor, machine hire, and customwork	647	736		
All other production expenses	876	(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	897	10 292 551		
By value groups:				
\$1 to \$999	20	9 300		
\$1,000 to \$4,999			276	780 679
\$5,000 to \$9,999			209	1 385 605
\$10,000 to \$19,999			226	2 943 921
\$20,000 and over			166	5 173 046
Equipment manufactured--				
Selected Machinery and Equipment	1969		1964	
	Farms reporting	Number	Farms reporting	Number
Automobiles	848	1 108	453	539
Motortrucks including pickups	689	858	471	550
Tractors other than garden tractors and motor tillers	823	2 116	682	1 610
Riding garden tractors 7 hp and over	64	64	22	22
Grain and bean combines, self-propelled	171	174	109	110
Cornpickers, corn heads, and picker-shellers	520	558	402	420
Pickup balers	342	343	243	244

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1964	
	Inventory	Sales	Inventory	Sales
Any cattle, hogs, or sheep	763	(X)	969	(NA)
Cattle and calves	694	49 990	882	55 025
Farms with--				
1 to 4	13	32	33	(NA)
5 to 9	20	136	75	(NA)
10 to 19	63	923	774	(NA)
20 and over	598	48 899	774	(NA)
Cows and heifers that had calved	609	19 326	791	18 168
Milk cows	225	3 553	366	4 955
Farms with--				
1 or 2	41	48	58	(NA)
3 or 4	6	22	18	(NA)
5 to 9	27	196	60	(NA)
10 and over	151	3 287	230	(NA)
Hogs and pigs	480	45 214	644	52 097
Farms with--				
1 to 4	2	5	37	(NA)
5 to 9	18	127	76	(NA)
10 to 24	82	1 305	531	(NA)
25 and over	378	43 777	531	(NA)
Feeder pigs	(X)	(X)	(NA)	(NA)
Litters of pigs farrowed between--				
December 1 of preceding year and November 30	424	9 316	591	9 805
December 1 of preceding year and May 31	381	5 601	516	6 382
June 1 and November 30	297	3 715	379	3 423

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 .....	186	13 502	199	26 673	277	33 928	274	58 246
Horses and ponies .....	112	345	12	37	(NA)	(NA)	11	26
Chickens 3 months old or older .....	299	211 876	236	243 748	643	267 625	(NA)	178 525
Farms with-								
1 to 99 .....	44	1 827	11	675	62	(NA)	(NA)	(NA)
100 to 399 .....	139	30 684	152	34 371	318	(NA)	(NA)	(NA)
400 to 1,599 .....	107	66 265	66	42 262	253	(NA)	(NA)	(NA)
1,600 and over .....	9	113 100	7	166 440	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	289	152 788	228	102 598	633	246 955	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	3	375	7	2 465	(NA)	(NA)	1	70 000
Other livestock and poultry .....	43	(X)	18	(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 .....	753	729	951	939	Hay, excluding sorghum hay .....	612	(NA)	(NA)	(NA)
For grain .....	70 676	70 676	97 507	97 507	acres .....	24 368	28 326	28 326	28 326
bushels .....	3 700 435	3 700 435	4 027 050	4 027 050	tons .....	56 289	50 856	50 856	50 856
Cut for silage, green or dry fodder, or hogged or grazed .....	453	(NA)	(NA)	(NA)	Cotton .....	-	-	-	-
acres .....	15 219	15 423	15 423	15 423	acres .....	-	-	-	-
bushels .....	-	-	-	-	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	58	94	6	6	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	84	84	84	acres .....	-	-	-	-
bushels .....	-	3 600	3 600	3 600	pounds .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	58	(NA)	(NA)	(NA)	Tobacco .....	-	-	-	-
acres .....	1 458	1 292	1 292	1 292	acres .....	-	-	-	-
Wheat for grain .....	98	43	43	43	pounds .....	-	-	-	-
acres .....	1 199	656	656	656	Irish potatoes and sweetpotatoes .....	3	(NA)	(NA)	(NA)
bushels .....	28 449	10 744	10 744	10 744	acres .....	1	6	6	6
Other small grains for grain .....	739	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale .....	8	-	-	-
acres .....	70 249	67 625	67 625	67 625	acres .....	85	-	-	-
Soybeans for beans .....	100	305	305	305	Berries for sale .....	2	-	-	-
acres .....	3 032	10 096	10 096	10 096	acres .....	(2)	-	-	-
bushels .....	64 057	158 095	158 095	158 095	Land in orchards (see text) .....	2	18	18	18
					acres .....	5	24	24	24
					Other crops .....	20	(NA)	(NA)	(NA)
					acres .....	465	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	1	(NA)	(NA)	(NA)
					farms .....	28 400	25 000	25 000	25 000
					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 .....	807	965	965	965	Total woodland .....	144	188	188	188
Land in farms .....	318 370	337 455	337 455	337 455	acres .....	1 684	2 344	2 344	2 344
Average size of farm .....	394.5	349.6	349.6	349.6	Woodland pastured .....	69	81	81	81
Value of land and buildings .....	51 149 975	(NA)	(NA)	(NA)	acres .....	786	1 256	1 256	1 256
Average per farm .....	63 382	(NA)	(NA)	(NA)	Woodland not pastured .....	99	127	127	127
Average per acre .....	160.66	(NA)	(NA)	(NA)	acres .....	898	1 088	1 088	1 088
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	306	642	642	642
Total cropland .....	779	(NA)	(NA)	(NA)	acres .....	22 501	40 086	40 086	40 086
acres .....	271 021	266 646	266 646	266 646	Improved pastureland and rangeland .....	104	219	219	219
Harvested cropland .....	767	933	933	933	acres .....	6 264	9 874	9 874	9 874
acres .....	184 041	219 899	219 899	219 899	Pastureland and rangeland not improved .....	217	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	16 237	30 212	30 212	30 212
1 to 49 acres .....	30	(NA)	(NA)	(NA)	All other land (see text) .....	714	936	936	936
50 to 99 acres .....	84	(NA)	(NA)	(NA)	acres .....	23 164	28 381	28 381	28 381
100 to 199 acres .....	233	(NA)	(NA)	(NA)	Irrigated land .....	5	1	1	1
200 to 499 acres .....	380	(NA)	(NA)	(NA)	acres .....	454	163	163	163
500 to 999 acres .....	36	(NA)	(NA)	(NA)	Total pastureland (all types) .....	702	(NA)	(NA)	(NA)
1,000 acres and over .....	4	(NA)	(NA)	(NA)	acres .....	60 595	56 148	56 148	56 148
1,000 to 1,999 acres .....	4	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	127	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	506	334	334	334	acres .....	10 212	(NA)	(NA)	(NA)
acres .....	37 308	14 806	14 806	14 806	Stripcropping systems to control erosion .....	14	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	140	327	327	327	acres .....	1 422	(NA)	(NA)	(NA)
acres .....	8 542	15 375	15 375	15 375	Cropland and pastureland having terraces .....	60	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	9	26	26	26	acres .....	4 464	(NA)	(NA)	(NA)
acres .....	367	442	442	442					
Cropland in cultivated summer fallow .....	143	215	215	215					
acres .....	9 195	8 311	8 311	8 311					
Cropland idle .....	404	181	181	181					
acres .....	31 568	7 813	7 813	7 813					

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	807	965	318 370	767	315 469	184 041	5	808	454
Farms with—									
1 to 9 acres	19	12	43	1	1	1	1	1	1
10 to 49 acres	16	14	413	5	174	86	-	-	-
50 to 69 acres	-	4	-	-	-	-	-	-	-
70 to 99 acres	21	20	1 686	19	1 532	998	-	-	-
100 to 139 acres	14	15	1 657	13	1 537	895	-	-	-
140 to 179 acres	91	137	14 489	89	14 149	8 501	3	495	324
180 to 219 acres	33	42	6 682	32	6 470	4 207	-	-	-
220 to 259 acres	65	95	15 516	64	15 276	8 778	-	-	-
260 to 499 acres	374	490	139 828	371	138 844	85 680	1	312	129
500 to 999 acres	151	121	100 602	150	100 032	55 338	-	-	-
1,000 to 1,999 acres	19	12	26 310	19	26 310	15 097	-	-	-
2,000 acres and over	4	3	11 144	4	11 144	4 460	-	-	-

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	5
Proportion of all class 1-5 farms	.8	Cropland	454
Land in farms	1 247	Harvested	4
Cropland	1 101	Used only for pasture	142
Class 1-5 farms irrigated in 1969	5	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.6	Water used	416
Land in farms	808	Class 1-5 farms with artificial drainage	151
Average per farm	161.6	Proportion of class 1-5 farms	18.7
Cropland	678	Land in farms	63 009
Harvested cropland	327	Average per farm	417.2
Irrigated land	454	Drained land	7 647
Average per farm	90.8	Average per farm	50.6
		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	807	-	965	-	acres	720	-	(NA)	(NA)
acres	318 370	-	337 455	-	10 or fewer shareholders	2	-	(NA)	(NA)
Harvested cropland	767	-	933	-	acres	720	-	(NA)	(NA)
acres	184 041	-	219 899	-	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	280	-	288	-	acres	2	-	(NA)	(NA)
acres	73 878	-	(NA)	-	Other	120	-	(NA)	(NA)
Harvested cropland	242	-	(NA)	-	acres	3 120	-	(NA)	(NA)
acres	39 671	-	(NA)	-	Farm operators by age groups:				
Part owners	340	-	351	-	Under 25 years	14	-	27	-
acres	175 581	-	(NA)	-	25 to 34 years	83	-	134	-
Harvested cropland	339	-	(NA)	-	35 to 44 years	163	-	226	-
acres	99 809	-	(NA)	-	45 to 54 years	243	-	269	-
Tenants	187	-	325	-	55 to 64 years	224	-	212	-
acres	68 911	-	(NA)	-	65 years and over	80	-	97	-
Harvested cropland	186	-	(NA)	-	Average age	49.8	0.0	(NA)	(NA)
acres	44 561	-	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	23.1	0.0	33.6	-	On farm operated	688	-	863	-
Farms by type of organization					Not on farm operated	60	-	71	-
Individual or family	726	-	(NA)	-	Farm operators reporting days of work off farm	284	-	262	-
acres	276 368	-	(NA)	-	1 to 49 days	148	-	148	-
Partnership	77	-	(NA)	-	50 to 99 days	32	-	42	-
acres	38 162	-	(NA)	-	100 to 199 days	33	-	17	-
					200 days and over	71	-	55	-

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	75	40	\$1 to \$2,499 (see text)	3	(X)
Class 2— " \$20,000 to \$39,999	186	100	\$2,500 to \$4,999	99	138
Class 3— " \$10,000 to \$19,999	287	335	\$5,000 to \$7,499	77	179
Class 4— " \$5,000 to \$9,999	157	352	\$7,500 to \$9,999	80	173
Class 5— " \$2,500 to \$4,999	102	138	\$10,000 to \$14,999	170	225
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	117	110
farms	807	965	\$20,000 to \$29,999	136	73
dollars	17 377 012	13 906 467	\$30,000 to \$39,999	50	27
Average per farm	21 532	14 410	\$40,000 to \$59,999	44	19
			\$60,000 and over	31	21
			\$80,000 to \$79,999	9	(NA)
			\$80,000 and over	22	(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	713	3 740 707	Livestock, poultry, and their products sold	13 636 305
Grains	686	3 156 636	Poultry and poultry products	950 076
Tobacco	-	-	Dairy products	1 288 009
Cotton and cottonseed	-	-	Dairy cattle and calves	426 083
Field seeds, hay, forage, and silage	296	477 242	Other cattle and calves	6 778 098
Other field crops	-	-	Hogs, sheep, and goats	4 173 063
Vegetables, sweet corn, and melons	8	10 730	Other livestock and livestock products	20 976
Fruits, nuts, and berries	2	(D)	Farms with farm-related income from--	
Nursery and greenhouse products	1	(D)	Customwork and other agricultural services	166 104 355
Forest products sold	-	-	Recreational services	6 5 776
			Government farm programs	528 1 021 078

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)	13 509 170	807 965	(NA)	(NA)	516 458	568 595	305 746	-
Number of farms with expenditures of--								
\$1 to \$1,999	34	(NA)	(NA)	(NA)	1 131	4	(NA)	(NA)
\$2,000 to \$2,999	36	(NA)	(NA)	(NA)		557	(NA)	(NA)
\$3,000 to \$4,999	86	(NA)	(NA)	(NA)		(see text)	132 145	(NA)
\$5,000 to \$9,999	239	(NA)	(NA)	(NA)		Gasoline and other petroleum fuel and oil for the farm business	805 965	329 948
\$10,000 to \$19,999	268	(NA)	(NA)	(NA)		Gasoline	922 989	620 689
\$20,000 to \$39,999	95	(NA)	(NA)	(NA)		Diesel oil	783 363	143 403
\$40,000 and over	49	(NA)	(NA)	(NA)		LP gas, butane, and propane	264 175	75 820
Items reported both years	8 748 608	6 525 133				Motor oil, grease, piped gas, kerosene, and fuel oil	805 965	83 077
Livestock and poultry	3 754 545	2 633 828				Hired farm labor	473 554	348 640
Feed for livestock and poultry	694 256 243	876 124				Workers by number of days worked:	59 70	78 83
Commercially mixed formula feeds	582 12 420	836 (NA)				150 days or more	442 (NA)	1 219 (NA)
Feed ingredients	1 300 199	1 106 902				Less than 150 days	20 (NA)	16 461 (NA)
Whole grains	344 23 505	368 (NA)				Contract labor	610 691	301 008
Hay, green chop, and silage	899 939	697 036				Machine hire and customwork	806 (NA)	4 627 286 (NA)
Seeds, bulbs, plants, and trees	4 769 75 998	172 37 186				All other production expenses	226 2 943 921	96 2 211 746

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	803	10 059 596	226	2 943 921	96	2 211 746		
By value groups:								
\$1 to \$4,999	211	621 419	52	1 788 260	18	1 173 040		
\$5,000 to \$9,999	200	1 321 210						
			Equipment manufactured --					
Selected Machinery and Equipment	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	762	1 008	488	534	395	474	954	1 331
2 or 3	197	423	40	80	60	130	(NA)	(NA)
4 and over	6	26	2	8	3	12	(NA)	(NA)
Motortrucks including pickups	654	823	257	301	443	522	707	825
2 and over	127	296	30	74	62	141	(NA)	(NA)
Tractors other than garden tractors and motor tillers	749	2 008	299	483	625	1 525	949	2 364
2 or 3	495	1 220	90	213	412	994	(NA)	(NA)
4 and over	151	685	14	75	95	413	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	745	1 985	297	477	621	1 508	949	2 352
Crawler tractors	16	23	5	6	12	17	12	12
Riding garden tractors 7 hp and over	62	62	42	42	20	20	(NA)	(NA)
Grain and bean combines, self-propelled	169	172	64	64	107	108	107	110
Cornpickers, corn heads, and picker-shellers	516	553	130	138	398	415	(NA)	(NA)
Corn heads for combines	111	114	51	52	60	62	(NA)	(NA)
Other cornpickers and picker-shellers	427	439	83	86	348	353	(NA)	(NA)
Pickup balers	336	337	97	97	239	240	(NA)	(NA)
Windrowers, pull and self-propelled	464	484	108	108	358	376	(NA)	(NA)
Field forage harvesters, shear bar	216	217	86	86	131	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	475	45 086	508	69 940	624	51 699	634	71 046
Farms with—								
1 to 24	98	1 379	35	396	(NA)	(NA)	(NA)	(NA)
25 to 49	70	2 522	64	2 374	(NA)	(NA)	(NA)	(NA)
50 to 99	144	10 252	143	10 526	(NA)	(NA)	(NA)	(NA)
100 and over	163	30 933	266	56 644	(NA)	(NA)	(NA)	(NA)
100 to 199	117	15 757	163	22 171	(NA)	(NA)	(NA)	(NA)
200 and over	46	15 176	103	34 473	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	404	8 575	(X)	(X)	496	8 281	(X)	(X)
Other hogs and pigs	424	36 511	(X)	(X)	602	43 418	(X)	(X)
Feeder pigs sold	(X)	(X)	49	4 148	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	420	9 303	(X)	(X)	581	9 743	(X)	(X)
December 1 of preceding year and May 31	379	5 595	(X)	(X)	507	6 330	(X)	(X)
June 1 and November 30	295	3 708	(X)	(X)	375	3 413	(X)	(X)
Sheep and lambs	161	12 811	173	25 925	259	33 266	255	57 819
Any goats	1	2	-	-	-	-	-	-
All other livestock	103	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	677	649 734	Nematodes in crops	3	342
Commercial fertilizer	514	80 668	Diseases in crops and orchards	2	92
Lime	4	257	Weeds or grass in crops	450	82 657
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	56	1 820
Insects on hay crops	8	271	Chemicals for defoliation or for growth control of crops or thinning of fruit	7	850
Insects on other crops	18	797	Insect control on livestock and poultry	11	642

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	Tons	Farms reporting	Tons	
Cropland used only for pasture	506	37 308	3	142	79	2 560	76	201	4	6
Improved pasture	104	6 264	-	-	17	609	17	42	-	-
Field corn for all purposes	732	85 350	1	107	398	45 325	288	1 922	181	1 365
Sorghums for all purposes	58	1 458	-	-	7	217	4	9	3	6
All small grains	714	70 355	2	56	348	29 228	333	1 438	15	96
Field crops other than corn, sorghums, small grains, silage, and field seeds	99	2 957	-	-	4	109	4	6	-	-
Hay or grass silage	580	23 855	3	72	84	2 537	81	164	3	5
Field seeds	13	460	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	8	85	2	76	4	82	4	11	-	-
Berries for sale	2	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	5	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	1	1	1	1	1	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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	708	70 135	3 675 034	1	85	-	911	96 941	4 008 793	1	22	-
For silage (tons, green weight)	448	15 024	138 492	1	22	-	616	14 865	118 959	1	22	-
Cut for green or dry fodder, hogged or grazed	14	191	(X)	-	-	-	(NA)	439	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	6	84	3 600	-	-	-
For silage (tons, green weight)	51	951	10 162	-	-	-	82	1 174	11 739	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	104	352	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	11	403	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	546	18 433	46 437	3	72	-	764	20 467	41 170	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	27	523	926	-	-	-	54	1 010	1 196	-	-	-
Small grain hay (tons, dry)	22	650	1 563	-	-	-	25	427	572	-	-	-
Other hay (tons, dry)	131	3 299	4 539	-	-	-	(NA)	5 307	5 929	-	-	-
Grass silage (tons, green)	33	840	5 983	-	-	-	23	685	3 843	-	-	-
Hay crops cut and fed green (tons, green)	7	110	307	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	4	57	5 500	-	-	-	18	302	20 457	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	5	40	1 471	-	-	-
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)	97	1 187	27 969	2	56	33	503	25	16	43	656	10 744
Winter wheat (bushels)	4	74	2 550	2	56	3	66	1	14	1	4	40
Oats for grain (bushels)	686	56 000	3 044 154	-	-	334	26 112	1 285	81	820	57 362	1 880 616
Barley for grain (bushels)	72	3 685	157 310	-	-	38	2 246	112	-	21	688	18 233
Rye for grain (bushels)	6	131	4 390	-	-	-	-	-	-	10	279	5 552
Soybeans for beans (bushels)	96	2 956	62 457	-	-	4	109	6	-	302	10 028	156 868
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	1	94	-	-	-	-	-	-	7	6	248
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	85	2	76	-	-
Selected vegetables:						
Tomatoes	1	(2)	-	-	-	-
Sweet corn	5	80	2	76	-	-
Cucumbers and pickles	3	2	-	-	-	-
Watermelons	1	2	-	-	-	-
Snap beans, bush, pole	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						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	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	18	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	2	5	170	1	30	2	140	2	15 000
1964	18	(NA)	4 19	4	50	17	369	16	32 680
Peaches, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Freestone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	6	(NA)	31	3	17	5	14	3	23
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	10	(NA)	141	4	19	8	122	6	1 568
1964	-	-	-	-	-	-	-	-	-
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	3	(NA)	15	2	9	2	6	2	35
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	-	(X)	-	-	1	(X)	-	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	28 400	-	(D)	1	20 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	-	1	420	1	5 000	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

Table with 5 columns: Description, 1969, 1964, 1969, 1964. 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), Land in Farms According to Use (Total cropland, Harvested cropland), Number of farms by acres harvested, Cropland used only for pasture or grazing, All other cropland, Woodland including woodland pasture, All other land, Irrigated land.

All Farms

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

Table with 13 columns: Description, Number, Acres in farms, Farms with harvested cropland (Number, Total acres, Acres of harvested cropland), Farms with irrigated land (Number, Total acres, Acres of irrigated land), 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, Harvested cropland, Full owners, Harvested cropland, Part owners, Harvested cropland, Tenants, 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 (dollars), Forest products (dollars), Livestock, poultry, and their products (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	5	16	Customwork and other agricultural services	38 26	(NA)
\$250 to \$499	8	15	dollars	457	(NA)
\$500 to \$999	20	17			
\$1,000 to \$1,499	14	16	Recreational services	9	4
\$1,500 to \$1,999	13	16	dollars	59 921	13 242
\$2,000 to \$2,499	22	13	Government farm programs	80	(NA)
\$2,500 and over	181	164	dollars	127 087	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	3 028 575	257 (NA)	Seeds, bulbs, plants, and trees	31 564	20 733
Number of farms with expenditures of--			Commercial fertilizer	61	35
\$1 to \$499	10	(NA)	dollars	24 529	7 412
\$500 to \$999	20	(NA)	Lime	-	-
\$1,000 to \$1,999	36	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	29	(NA)	Other agricultural chemicals (see text)	91	(NA)
\$3,000 to \$4,999	37	(NA)	dollars	13 816	(NA)
\$5,000 to \$9,999	49	(NA)	Gasoline and other petroleum fuel and oil for the farm business	263	243
\$10,000 and over	82	(NA)	dollars	193 035	171 585
Items reported both years	1 653 053	956 952	Hired farm labor	135	113
Livestock and poultry	144	120	dollars	189 783	134 995
dollars	659 461	250 755	Contract labor, machine hire, and customwork	128	122
Feed for livestock and poultry	217	195	dollars	82 993	40 127
dollars	471 688	331 345	All other production expenses	244	(NA)
Commercially mixed formula feeds	142	152	dollars	1 361 706	(NA)
tons	2 905	2 203			
dollars	207 734	206 325			

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	258	2 379 755	90	237 325	62	409 950
By value groups:			62	664 850	50	664 850
\$1 to \$999	22	12 070	34	1 055 560	34	1 055 560
	Equipment manufactured--					
	1969		1964 or earlier		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment						
Automobiles	222	302	123	150	133	152
Motortrucks including pickups	237	434	120	159	176	275
Tractors other than garden tractors and motor tillers	228	549	60	107	193	442
Riding garden tractors 7 hp and over	8	8	8	8	-	(NA)
Grain and bean combines, self propelled	19	26	3	6	19	20
Cornpickers, corn heads, and picker-shellers	14	15	5	5	10	10
Pickup balers	122	130	44	45	80	85

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	226	(X)	236	(X)	229	(NA)	(NA)	(NA)
Cattle and calves	221	19 098	225	14 230	223	20 778	215	9 730
Farms with--								
1 to 4	5	11	9	21	23	(NA)	(NA)	(NA)
5 to 9	13	87	24	171	(NA)	(NA)	(NA)	(NA)
10 to 19	29	432	46	653	26	(NA)	(NA)	(NA)
20 and over	174	18 568	146	13 385	174	(NA)	(NA)	(NA)
Cows and heifers that had calved	186	10 053	(X)	(X)	210	10 891	(NA)	(NA)
Milk cows	76	1 332	(X)	(X)	94	1 452	(NA)	(NA)
Farms with--								
1 or 2	29	36	(X)	(X)	39	(NA)	(NA)	(NA)
3 or 4	16	54	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	3	15	(X)	(X)	12	(NA)	(NA)	(NA)
10 and over	28	1 227	(X)	(X)	31	(NA)	(NA)	(NA)
Hogs and pigs	19	435	14	832	14	151	10	253
Farms with--								
1 to 4	9	21	5	9	11	(NA)	(NA)	(NA)
5 to 9	4	26	3	24	(NA)	(NA)	(NA)	(NA)
10 to 24	3	38	2	41	1	(NA)	(NA)	(NA)
25 and over	3	350	4	758	2	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	2	55	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	7	60	(X)	(X)	5	30	(X)	(X)
December 1 of preceding year and May 31	7	31	(X)	(X)	3	13	(X)	(X)
June 1 and November 30	5	29	(X)	(X)	5	17	(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	9 101	41	7 410	31	19 543	33	10 484
Horses and ponies .....	150	625	28	59	(NA)	(NA)	11	27
Chickens 3 months old or older .....	61	7 392	17	4 782	96	8 647	(NA)	5 816
Farms with-								
1 to 99 .....	41	1 219	3	108	78	(NA)	(NA)	(NA)
100 to 399 .....	18	3 673	12	2 574	15	(NA)	(NA)	(NA)
400 to 1,599 .....	1	500	1	420	2	(NA)	(NA)	(NA)
1,600 and over .....	1	2 000	1	1 680	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	58	6 905	16	4 650	83	7 999	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	26	(X)	10	(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 .....	40	40	45	45	Hay, excluding sorghum hay .....	188	(NA)	25 034	25 896
For grain .....	10	10	14	14	acres .....	36 264	41 292	-	-
acres .....	197	197	229	229	tons .....	-	-	-	-
bushels .....	14 355	14 355	10 543	10 543	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	37	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	1 473	1 473	1 234	1 234	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	12	12	16	16	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	1	1	-	-	acres .....	-	-	-	-
acres .....	22	22	-	-	pounds .....	-	-	-	-
bushels .....	1 200	1 200	-	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	11	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	433	433	917	917	pounds .....	-	-	-	-
Wheat for grain .....	49	49	58	58	Irish potatoes and sweetpotatoes .....	10	(NA)	22	20
acres .....	2 763	2 763	3 324	3 324	acres .....	9	10	37	39
bushels .....	68 262	68 262	70 624	70 624	acres .....	-	1	-	(Z)
Other small grains for grain .....	65	65	(NA)	(NA)	acres .....	-	-	-	-
acres .....	3 001	3 001	3 559	3 559	Land in orchards (see text) .....	9	15	14	27
Soybeans for beans .....	-	-	-	-	acres .....	7	(NA)	195	(NA)
acres .....	-	-	-	-	Other crops .....	7	(NA)	7	(NA)
bushels .....	-	-	-	-	acres .....	195	(NA)	2	(NA)
					Greenhouse products under glass or other protection .....	5 600	5 600	2	(NA)
					farms .....	-	-	5 600	5 800
					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 .....	185	185	164	164	Total woodland .....	71	63	20 250	24 446
Land in farms .....	245 493	245 493	220 133	220 133	acres .....	64	57	18 367	23 738
Average size of farm .....	1 326.9	1 326.9	1 342.2	1 342.2	Woodland pastured .....	16	10	1 883	708
Value of land and buildings .....	17 856 527	(NA)	(NA)	(NA)	Woodland not pastured .....	131	141	172 633	151 567
Average per farm .....	96 521	(NA)	(NA)	(NA)	acres .....	23	16	5 352	857
Average per acre .....	72.73	(NA)	(NA)	(NA)	Improved pastureland and rangeland .....	116	(NA)	167 281	150 710
acres .....	-	(NA)	(NA)	(NA)	acres .....	114	158	1 990	2 251
Land in Farms According to Use					All other land (see text) .....	38	35	3 412	4 078
Total cropland .....	172	(NA)	(NA)	(NA)	acres .....	176	(NA)	204 200	179 636
acres .....	50 620	41 868	41 868	41 868	Total pastureland (all types) .....	15	(NA)	858	(NA)
Harvested cropland .....	165	165	151	151	acres .....	8	(NA)	1 753	(NA)
acres .....	31 557	31 557	32 498	32 498	Stripcropping systems to control erosion .....	40	(NA)	2 599	(NA)
Number of farms by acres harvested:					acres .....	-	-	-	-
1 to 49 acres .....	25	(NA)	(NA)	(NA)	Cropland and pastureland having terraces .....	40	(NA)	2 599	(NA)
50 to 99 acres .....	28	(NA)	(NA)	(NA)	acres .....	-	-	-	-
100 to 199 acres .....	49	(NA)	(NA)	(NA)					
200 to 499 acres .....	54	(NA)	(NA)	(NA)					
500 to 999 acres .....	8	(NA)	(NA)	(NA)					
1,000 acres and over .....	1	(NA)	(NA)	(NA)					
1,000 to 1,999 acres .....	1	(NA)	(NA)	(NA)					
2,000 acres and over .....	-	(NA)	(NA)	(NA)					
Cropland used only for pasture or grazing .....	93	50	50	50					
acres .....	13 200	4 331	4 331	4 331					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	12	16	16	16					
acres .....	578	1 190	1 190	1 190					
Cropland on which all crops failed .....	7	5	5	5					
acres .....	1 399	722	722	722					
Cropland in cultivated summer fallow .....	32	38	38	38					
acres .....	2 505	2 663	2 663	2 663					
Cropland idle .....	17	16	16	16					
acres .....	1 381	464	464	464					

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	185	164	245 493	165	237 510	31 557	38	108 163	3 412
Farms with--									
1 to 9 acres	7	2	25	3	13	6	2	8	6
10 to 49 acres	5	-	120	3	92	28	1	18	17
50 to 89 acres	1	-	60	-	-	-	-	-	-
70 to 99 acres	1	3	80	1	80	22	1	80	22
100 to 139 acres	2	6	238	2	238	185	-	-	-
140 to 179 acres	13	12	2 042	11	1 717	851	-	-	-
180 to 219 acres	4	2	789	4	789	265	1	200	143
220 to 259 acres	17	11	4 051	12	2 832	846	2	476	92
260 to 499 acres	35	36	12 747	32	11 687	3 420	9	3 288	620
500 to 999 acres	41	37	30 306	41	30 306	6 853	7	5 363	459
1,000 to 1,999 acres	36	31	52 588	34	49 809	8 532	9	13 762	926
2,000 acres and over	23	24	142 447	22	139 947	10 549	6	84 968	1 127

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 . . . . .	22.1	Cropland
Land in farms	acres . . . . .	114 293	Harvested
Cropland	acres . . . . .	14 436	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . .	38	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . .	20.5	Water used
Land in farms	acres . . . . .	108 163	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . .	2 846.3	Proportion of class 1-5 farms
Cropland	acres . . . . .	12 305	Land in farms
Harvested cropland	acres . . . . .	7 653	Average per farm
Irrigated land	acres . . . . .	3 412	Drained land
Average per farm	acres . . . . .	89.7	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 owned				
Class 1-5 farm operators	farms . . . . . 185	-	164	-	owned	farms . . . . . 4 512	-	(NA)	(NA)
Harvested cropland	acres . . . . . 245 493	-	220 133	-	10 or fewer shareholders	acres . . . . . 2	-	(NA)	(NA)
Full owners	farms . . . . . 165	-	151	-	More than 10 shareholders	farms . . . . . 4 512	-	(NA)	(NA)
Harvested cropland	acres . . . . . 31 557	-	32 498	-	Other	acres . . . . . -	-	(NA)	(NA)
Part owners	farms . . . . . 95	-	95	-	Farm operators by age groups:				
Harvested cropland	acres . . . . . 70 331	-	(NA)	-	Under 25 years	farms . . . . . 1	-	1	-
Tenants	farms . . . . . 11 290	-	(NA)	-	25 to 34 years	acres . . . . . 18	-	18	-
Harvested cropland	acres . . . . . 75	-	53	-	35 to 44 years	farms . . . . . 35	-	37	-
Percent of tenancy	acres . . . . . 165 044	-	(NA)	-	45 to 54 years	acres . . . . . 51	-	45	-
	farms . . . . . 8.1	0.0	7.9	-	55 to 64 years	farms . . . . . 44	-	43	-
	acres . . . . . 2 164	-	(NA)	-	65 years and over	acres . . . . . 36	-	20	-
	acres . . . . . 8.1	0.0	7.9	-	Average age	farms . . . . . 52.5	0.0	(NA)	(NA)
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	farms . . . . . 161	-	(NA)	-	On farm operated	farms . . . . . 159	-	150	-
Partnership	acres . . . . . 175 316	-	(NA)	-	Not on farm operated	acres . . . . . 13	-	11	-
	farms . . . . . 22	-	(NA)	-	Farm operators reporting days of work off farm:				
	acres . . . . . 65 665	-	(NA)	-	1 to 49 days	farms . . . . . 79	-	49	-
					50 to 99 days	acres . . . . . 23	-	13	-
					100 to 199 days	farms . . . . . 5	-	7	-
					200 days and over	acres . . . . . 15	-	7	-
						farms . . . . . 36	-	22	-

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	29	11	\$1 to \$2,499 (see text)	5
Class 2-- " \$20,000 to \$39,999	23	21	\$2,500 to \$4,999	28
Class 3-- " \$10,000 to \$19,999	45	31	\$5,000 to \$7,499	36
Class 4-- " \$5,000 to \$9,999	55	56	\$7,500 to \$9,999	19
Class 5-- " \$2,500 to \$4,999	33	45	\$10,000 to \$14,999	30
Market value of all agricultural products sold (see text)	farms . . . . . 185	164	\$15,000 to \$19,999	15
dollars . . . . . 3 568 854		2 172 275	\$20,000 to \$29,999	14
Average per farm	dollars . . . . . 19 291	13 245	\$30,000 to \$39,999	9
			\$40,000 to \$59,999	17
			\$60,000 and over	12
			\$60,000 to \$79,999	8
			\$80,000 and over	4

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	102	343 007	Livestock, poultry, and their products sold	178	3 209 591
Grains	55	119 627	Poultry and poultry products	19	27 652
Tobacco	-	-	Dairy products	38	610 500
Cotton and cottonseed	-	-	Dairy cattle and calves	26	111 672
Field seeds, hay, forage, and silage	77	204 944	Other cattle and calves	161	2 229 206
Other field crops	4	3 472	Hogs, sheep, and goats	40	223 486
Vegetables, sweet corn, and melons	3	6 464	Other livestock and livestock products	22	7 075
Fruits, nuts, and berries	-	-	Farms with farm-related income from-		
Nursery and greenhouse products	3	8 500	Customwork and other agricultural services	22	30 601
Forest products sold	16	16 256	Recreational services	9	59 921
			Government farm programs	75	125 035

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)	2 894 415	185	Commercial fertilizer	24 069	56	7 014	26	
Number of farms with expenditures of-			Lime	-	-	(NA)	(NA)	
\$1 to \$1,999	11	(NA)	Other agricultural chemicals (see text)	13 232	80	(NA)	(NA)	
\$2,000 to \$2,999	19	(NA)	Gasoline and other petroleum fuel and oil for the farm business	176 092	185	151 637	168	
\$3,000 to \$4,999	29	(NA)	Gasoline	141 340	184	117 215	168	
\$5,000 to \$9,999	44	(NA)	Diesel oil	54	14 111	11 955	28	
\$10,000 to \$19,999	44	(NA)	LP gas, butane, and propane	26	2 222	7 602	37	
\$20,000 to \$39,999	19	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	185	18 419	168	168	
\$40,000 and over	19	(NA)	Hired farm labor	187 223	112	132 782	102	
Items reported both years	1 587 974	887 909	Workers by number of days worked:					
Livestock and poultry	639 423	231 179	150 days or more	25	33	34	50	
Feed for livestock and poultry	447 969	310 683	Less than 150 days	101	210	(NA)	(NA)	
Commercially mixed formula feeds	114	117	Contract labor	18 052	110	(NA)	87	
Feed ingredients	200 089	197 425	Machine hire and customwork	64 160	183	(NA)	(NA)	
Whole grains	3 385	75	All other production expenses	1 293 209	183	(NA)	(NA)	
Hay, green chop, and silage	166 941	96 288						
Seeds, bulbs, plants, and trees	30 986	18 173						

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		Equipment manufactured -				1969		1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number	Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number				
Estimated market value of all machinery and equipment, total	182							43	584 650	
By value groups:								18	412 780	
\$1 to \$4,999	53	147 480						13	460 680	
\$5,000 to \$9,999	52	351 300						3	182 100	
Automobiles	158	212	98	123	83	89	158	213		
2 or 3	35	78	15	34	6	12	(NA)	(NA)		
4 and over	3	14	2	8	-	-	(NA)	(NA)		
Motortrucks including pickups	176	346	105	142	128	204	168	297		
2 and over	107	277	29	66	50	126	(NA)	(NA)		
Tractors other than garden tractors and motor tillers	171	450	54	101	140	349	157	391		
2 or 3	99	243	26	64	78	183	(NA)	(NA)		
4 and over	39	174	3	12	31	135	(NA)	(NA)		
Wheel tractors other than garden tractors and motor tillers	169	420	53	98	139	322	157	370		
Crawler tractors	25	30	3	3	22	27	19	21		
Riding garden tractors 7 hp and over	8	8	8	8	-	-	(NA)	(NA)		
Grain and bean combines, self-propelled	19	26	3	6	19	20	16	16		
Cornpickers, corn heads, and picker-shellers	14	15	5	5	10	10	(NA)	(NA)		
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)		
Other cornpickers and picker-shellers	14	15	5	5	10	10	(NA)	(NA)		
Pickup balers	102	110	44	45	60	65	(NA)	(NA)		
Windrowers, pull and self-propelled	74	77	46	46	29	31	(NA)	(NA)		
Field forage harvesters, shear bar	33	36	10	10	24	26	(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 .....	12	386	10	818	11	132	9	237
Farms with--								
1 to 24 .....	10	65	6	60	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	-	-	1	28	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	1	70	1	(0)	(NA)	(NA)	(NA)	(NA)
100 and over .....	1	251	2	(0)	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	-	-	1	150	(NA)	(NA)	(NA)	(NA)
200 and over .....	1	251	1	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	5	37	(X)	(X)	3	11	(X)	(X)
Other hogs and pigs .....	11	349	(X)	(X)	10	121	(X)	(X)
Feeder pigs sold .....	(X)	(X)	2	55	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and								
November 30 .....	6	59	(X)	(X)	4	28	(X)	(X)
December 1 of preceding year								
and May 31 .....	6	30	(X)	(X)	3	13	(X)	(X)
June 1 and November 30 .....	5	29	(X)	(X)	4	15	(X)	(X)
Sheep and lambs .....	33	9 028	33	7 090	25	19 401	28	10 349
Any goats .....	-	-	-	-	-	-	-	-
All other livestock .....	112	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	102	37 301	Nematodes in crops .....	-	-
Commercial fertilizer .....	39	2 539	acres on which used .....	-	-
acres on which used .....	2 539	203	Diseases in crops and orchards .....	2	190
tons .....	24 069	-	acres on which used .....	-	950
Lime .....	-	-	Weeds or grass in crops .....	28	1 484
acres on which used .....	-	-	acres on which used .....	-	3 003
Sprays, dusts, fumigants, etc. to control--	-	-	dollars .....	30	-
Insects on hay crops .....	9	690	Weeds or brush in pasture .....	30	857
acres on which used .....	1 297	4	acres on which used .....	-	2 564
Insects on other crops .....	4	121	Chemicals for defoliation or for growth	2	38
acres on which used .....	1 100	100	control of crops or thinning of fruit .....	-	717
			dollars .....	51	-
			Insect control on livestock and poultry .....	3 043	-
			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	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture .....	93	13 200	8	185	7	219	6	12	1	2
Improved pasture .....	23	5 352	1	2	-	-	-	-	-	-
Field corn for all purposes .....	39	1 668	14	473	18	750	18	63	-	-
Sorghums for all purposes .....	8	423	-	-	2	37	2	5	-	-
All small grains .....	79	5 569	9	167	12	573	10	40	2	6
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	6	20	4	20	3	19	3	5	-	-
Hay or grass silage .....	152	23 709	32	2 532	17	915	17	66	-	-
Field seeds .....	5	179	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	4	27	3	27	3	26	3	4	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	5	9	3	4	-	-	-	-	-	-
Nursery or greenhouse products .....	3	4	1	4	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) .....	9	195	14 280	6	77	12	221	10 323	12	221	10 323	10 323
For silage (tons, green weight) .....	35	1 449	10 405	12	396	28	932	6 813	28	932	6 813	6 813
Cut for green or dry fodder,												
hogged or grazed .....	2	24	(X)	-	-	(NA)	292	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	1	22	1 200	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	2	37	104	-	-	1	5	20	1	5	20	20
Cut for dry forage or												
hay (tons, dry weight) .....	1	16	8	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed .....	4	348	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	124	17 288	28 001	32	2 496	130	20 279	34 516	130	20 279	34 516	34 516
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	28	2 885	2 677	-	-	24	1 825	2 810	24	1 825	2 810	2 810
Small grain hay (tons, dry) .....	30	1 033	1 651	-	-	10	216	237	10	216	237	237
Other hay (tons, dry) .....	30	2 503	2 846	1	36	(NA)	984	934	(NA)	984	934	934
Grass silage (tons, green) .....	-	-	-	-	-	(NA)	-	-	(NA)	-	-	-
Hay crops cut and fed green (tons, green) .....	-	-	-	-	-	(NA)	-	-	(NA)	-	-	-
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds) .....	5	179	7 676	-	-	23	593	36 929	23	593	36 929	36 929
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) .....	44	2 641	66 896	1	15	6	381	12	6	52	3 251	69 216	
Winter wheat (bushels) .....	29	2 112	56 696	-	-	5	366	11	6	31	2 484	54 132	
Oats for grain (bushels) .....	54	2 030	101 097	7	122	6	192	28	(Z)	65	2 229	103 318	
Barley for grain (bushels) .....	19	874	20 221	2	30	-	-	-	-	27	830	33 056	
Rye for grain (bushels) .....	-	-	-	-	-	-	-	-	-	2	281	5 625	
Soybeans for beans (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight) .....	6	20	2 699	3	19	2	18	5	-	6	20	2 009	
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	27	3	27	3	28
Selected vegetables:						
Tomatoes .....	2	1	1	1	1	2
Sweet corn .....	3	26	3	26	3	26
Cucumbers and pickles .....	1	(Z)	1	(Z)	-	-
Watermelons .....	-	-	-	-	-	-
Snap beans, bush, pole .....	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	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.. 5	9	(X)	(X)	(X)	(X)	(X)	(X)
1964.. 7	16	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds) .....	1969.. 4	8	340	1	32	4	308	-
1964.. 7	(NA)	236	-	-	7	236	7	10 922
Peaches, all (pounds) .....	1969.. -	-	-	-	-	-	-	-
1964.. -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) .....	1969.. -	-	-	-	-	-	-	-
Freestone (pounds) .....	1969.. -	-	-	-	-	-	-	-
Pears, all (pounds) .....	1969.. -	-	-	-	-	-	-	-
1964.. -	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) .....	1969.. -	-	-	-	-	-	-	-
Other than Bartlett (pounds) .....	1969.. -	-	-	-	-	-	-	-
Cherries, all (pounds) .....	1969.. -	-	-	-	-	-	-	-
1964.. -	(NA)	-	-	-	-	-	-	-
Tart (pounds) .....	1969.. -	-	-	-	-	-	-	-
Sweet (pounds) .....	1969.. -	-	-	-	-	-	-	-
Plums and prunes, all (pounds) .....	1969.. -	-	-	-	-	-	-	-
1964.. -	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) .....	1969.. -	-	-	-	-	-	-	-
Prunes (pounds, fresh) .....	1969.. -	-	-	-	-	-	-	-
Grapes, total (pounds) .....	1969.. -	-	-	-	-	-	-	-
1964.. -	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products .....	1	(X)	4	5 200	1	(X)	4	(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	1 600	-	1 000	2	4 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants .....	2	4 000	(X)	2 300	(X)	(X)	(X)	(X)
Mushrooms .....	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce .....	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables .....	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees .....	2	1 670	5	2 650
Firewood and fuelwood .....	4	430	(NA)	(NA)
Sawlogs and veneer logs .....	6	8 357	(NA)	(NA)
Pulpwood .....	6	5 399	(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 .....	1 324	1 443	Number of farms by acres harvested:		
Land in farms .....	352 820	358 825	50 to 99 acres .....	179	182
Average size of farm .....	266.4	248.7	100 to 199 acres .....	453	567
Approximate land area .....	368 640	368 645	200 to 499 acres .....	441	480
Proportion in farms .....	95.7	97.3	500 to 999 acres .....	28	20
			1,000 acres and over .....	-	-
Value of land and buildings .....	91 811 181	(NA)	Cropland used only for pasture		
Average per farm .....	69 343	50 834	or grazing .....	729	512
Average per acre .....	260.22	202.24	acres .....	29 447	13 273
Land in Farms According to Use			All other cropland (see text) .....	817	(NA)
Total cropland .....	1 264	1 364	acres .....	57 241	50 076
Harvested cropland .....	311 604	304 364	Woodland including woodland		
Number of farms by acres harvested:			pasture .....	104	115
1 to 9 acres .....	28	19	acres .....	2 126	3 401
10 to 19 acres .....	30	20	All other land (see text) .....	1 170	(NA)
20 to 29 acres .....	25	17	acres .....	39 090	51 054
30 to 49 acres .....	40	29	Irrigated land .....	5	2
			acres .....	462	130

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 .....	1 324	352 820	1 224	348 093	224 916	5	560	462	1 443	358 825	1 334	241 015
Farms with-												
1 to 9 acres .....	54	109	6	29	20	-	-	-	40	167	8	13
10 to 49 acres .....	74	1 927	38	1 053	621	-	-	-	86	2 176	30	429
50 to 99 acres .....	17	1 042	13	795	329	-	-	-	24	1 386	17	622
70 to 99 acres .....	69	5 490	67	5 338	3 063	4	320	320	59	4 754	56	2 804
100 to 139 acres .....	40	4 733	39	4 600	3 434	-	-	-	43	5 077	41	3 297
140 to 179 acres .....	263	41 518	258	40 748	25 954	-	-	-	323	51 184	318	34 493
180 to 219 acres .....	64	12 804	64	12 804	8 111	-	-	-	67	13 374	67	9 222
220 to 259 acres .....	152	36 112	152	36 112	24 270	1	240	142	193	45 895	192	31 324
260 to 499 acres .....	470	170 037	469	169 596	109 752	-	-	-	528	185 385	525	125 945
500 to 999 acres .....	116	73 398	113	71 368	45 804	-	-	-	79	48 247	79	32 138
1,000 to 1,999 acres .....	5	5 650	5	5 650	3 558	-	-	-	1	1 180	1	730
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 .....	1 324	1 443	Under 25 years .....	26	40
acres .....	352 820	358 825	25 to 34 years .....	152	192
Harvested cropland .....	1 224	1 334	35 to 44 years .....	309	341
acres .....	224 916	241 015	45 to 54 years .....	354	390
Full owners .....	533	501	55 to 64 years .....	351	319
acres .....	93 675	79 536	65 years and over .....	132	161
Harvested cropland .....	447	410	Average age .....	49.0	48.5
acres .....	55 248	49 725	Farm operators by place of residence:		
Part owners .....	430	418	On farm operated .....	1 073	1 305
acres .....	162 945	143 275	Not on farm operated .....	149	(NA)
Harvested cropland .....	429	413	Farm operators reporting days of work		
acres .....	105 666	94 758	off farm .....	529	410
Tenants .....	361	518	1 to 49 days .....	206	
acres .....	96 200	132 915	50 to 99 days .....	44	250
Harvested cropland .....	348	505	100 to 199 days .....	72	
acres .....	64 002	94 162	200 days and over .....	207	160
Percent of tenancy .....	27.2	35.9			

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 .....	149	71	products sold (see text) .....	29 310 066	20 898 500
Class 2-- " \$20,000 to \$39,999 .....	293	194	Average per farm .....	22 137	14 483
Class 3-- " \$10,000 to \$19,999 .....	374	452	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	242	405	products and hay .....	1 132	(NA)
Class 5-- " \$2,500 to \$4,999 .....	113	168	dollars .....	6 860 264	4 287 557
Class 6 (see text) .....	34	39	Forest products .....	-	1
Part time (see text) .....	87	50	dollars .....	-	28
Part retirement (see text) .....	32	64	Livestock, poultry, and		
Abnormal (see text) .....	-	-	their products .....	1 142	(NA)
			dollars .....	22 449 802	16 009 165

All Farms

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	26	20		
\$250 to \$499	15	12		
\$500 to \$999	27	32		
\$1,000 to \$1,499	28	33		
\$1,500 to \$1,999	28	30		
\$2,000 to \$2,499	33	26		
\$2,500 and over	1 167	1 290		
Farms with farm-related income from--				
Customwork and other agricultural services	farms . . . . .	251	(NA)	(NA)
	dollars . . . . .	323 751		
Recreational services	farms . . . . .	14	4	
	dollars . . . . .	21 823	1 764	(NA)
Government farm programs	farms . . . . .	737	(NA)	(NA)
	dollars . . . . .	1 367 301		

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	farms . . . . .	1 324	1 443	
	dollars . . . . .	23 156 248	(NA)	
Number of farms with expenditures of--				
\$1 to \$499	29	(NA)		
\$500 to \$999	41	(NA)		
\$1,000 to \$1,999	79	(NA)		
\$2,000 to \$2,999	59	(NA)		
\$3,000 to \$4,999	168	(NA)		
\$5,000 to \$9,999	354	(NA)		
\$10,000 and over	594	(NA)		
Items reported both years	dollars . . . . .	17 149 876	14 263 450	
Livestock and poultry	farms . . . . .	837	1 130	
	dollars . . . . .	9 309 700	7 612 850	
Feed for livestock and poultry	farms . . . . .	1 031	1 306	
	dollars . . . . .	4 082 728	3 767 450	
Commercially mixed formula feeds	farms . . . . .	817	1 262	
	tons . . . . .	19 034	18 394	
	dollars . . . . .	1 935 509	1 857 350	
Seeds, bulbs, plants, and trees	farms . . . . .	1 181	1 368	
	dollars . . . . .	581 891	425 945	
Commercial fertilizer	farms . . . . .	857	807	
	dollars . . . . .	845 011	411 545	
Lime	farms . . . . .	3	-	
	dollars . . . . .	3 816	(NA)	
Other agricultural chemicals (see text)	farms . . . . .	855	(NA)	
	dollars . . . . .	266 724	(NA)	
Gasoline and other petroleum fuel and oil for the farm business	farms . . . . .	1 316	1 398	
	dollars . . . . .	1 231 942	1 186 150	
Hired farm labor	farms . . . . .	743	839	
	dollars . . . . .	476 003	475 115	
Contract labor, machine hire, and customwork	farms . . . . .	1 022	1 124	
	dollars . . . . .	622 601	384 395	
All other production expenses	farms . . . . .	1 269	(NA)	
	dollars . . . . .	5 735 832	(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	1 301	14 070 182		
By value groups:				
\$1 to \$999	38	19 504		
			\$1,000 to \$4,999	369
			\$5,000 to \$9,999	318
			\$10,000 to \$19,999	363
			\$20,000 and over	213
				6 271 743
	1969		1964	
	Equipment manufactured --			
	1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number
Automobiles	1 235	1 664	801	888
Motortrucks including pickups	996	1 184	361	397
Tractors other than garden tractors and motor tillers	1 186	2 857	485	701
Riding garden tractors 7 hp and over	134	134	93	93
Grain and bean combines, self-propelled	233	240	101	105
Cornpickers, corn heads, and picker-shellers	772	858	249	272
Pickup balers	303	374	85	145
			218	229
				288
				1 975
				1 095
				3 098
				(NA)
				143
				1 022
				288

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	1 072	(X)	1 118	(X)	1 315	(NA)	(NA)	(NA)
Cattle and calves	909	59 831	962	58 152	1 169	62 936	1 192	49 729
Farms with--								
1 to 4	34	81	68	174	80	(NA)	(NA)	(NA)
5 to 9	52	358	101	702	(NA)	(NA)	(NA)	(NA)
10 to 19	99	1 448	217	3 027	148	(NA)	(NA)	(NA)
20 and over	724	57 944	576	54 249	941	(NA)	(NA)	(NA)
Cows and heifers that had calved	696	15 875	(X)	(X)	900	14 707	(NA)	(NA)
Milk cows	275	4 218	(X)	(X)	534	6 618	(NA)	(NA)
Farms with--								
1 or 2	44	65	(X)	(X)	91	(NA)	(NA)	(NA)
3 or 4	20	71	(X)	(X)	53	(NA)	(NA)	(NA)
5 to 9	41	276	(X)	(X)	119	(NA)	(NA)	(NA)
10 and over	170	3 806	(X)	(X)	271	(NA)	(NA)	(NA)
Hogs and pigs	646	64 066	718	103 141	939	83 337	985	124 645
Farms with--								
1 to 4	8	24	5	16	45	(NA)	12	(NA)
5 to 9	21	155	15	106	(NA)	(NA)	(NA)	(NA)
10 to 24	90	1 472	47	747	102	(NA)	973	(NA)
25 and over	527	62 415	651	102 272	792	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	84	8 695	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	537	11 950	(X)	(X)	811	15 487	(X)	(X)
December 1 of preceding year and May 31	472	6 906	(X)	(X)	717	9 662	(X)	(X)
June 1 and November 30	389	5 044	(X)	(X)	520	5 825	(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 .....	229	15 057	234	17 319	279	22 976	281	41 107
Horses and ponies .....	163	516	18	66	(NA)	(NA)	7	18
Chickens 3 months old or older .....	339	117 859	249	127 535	791	275 235	(NA)	168 905
Farms with--								
1 to 99 .....	62	2 495	22	1 365	114	(NA)	(NA)	(NA)
100 to 399 .....	179	40 284	174	37 893	439	(NA)	(NA)	(NA)
400 to 1,699 .....	93	58 530	49	30 822	220	(NA)	(NA)	(NA)
1,600 and over .....	5	16 550	4	57 455	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	329	111 389	241	73 231	775	267 715	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	18	5	404	(NA)	(NA)	-	-
Other livestock and poultry .....	56	(X)	14	(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 .....	1 165	1 165	1 283	1 283	Hay, excluding sorghum hay .....	841	841	(NA)	(NA)
For grain .....	1 148	1 148	1 256	1 256	acres ..	21 866	21 866	25 991	25 991
bushels ..	115 492	115 492	116 135	116 135	tons ..	54 789	54 789	45 026	45 026
bushels ..	8 256 804	8 256 804	5 077 650	5 077 650	Cotton .....	-	-	-	-
bushels ..	511	511	(NA)	(NA)	acres ..	-	-	-	-
acres ..	12 049	12 049	15 985	15 985	bales ..	-	-	-	-
Sorghums for all purposes except syrup .....	55	55	148	148	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	10	10	47	47	acres ..	-	-	-	-
acres ..	254	254	1 295	1 295	pounds ..	-	-	-	-
bushels ..	15 249	15 249	57 978	57 978	Tobacco .....	-	-	-	-
acres ..	46	46	(NA)	(NA)	acres ..	-	-	-	-
acres ..	663	663	1 307	1 307	pounds ..	-	-	-	-
Wheat for grain .....	17	17	17	17	Irish potatoes and sweetpotatoes ..	11	11	(NA)	(NA)
acres ..	427	427	429	429	acres ..	3	3	1	1
bushels ..	9 286	9 286	10 472	10 472	Vegetables, sweet corn, or melons for sale .....	2	2	1	1
Other small grains for grain .....	874	874	50 425	50 425	acres ..	3	3	5	5
acres ..	46 639	46 639	50 425	50 425	Berries for sale .....	2	2	-	-
Soybeans for beans .....	600	600	744	744	acres ..	(2)	(2)	-	-
acres ..	27 761	27 761	29 573	29 573	Land in orchards (see text) .....	-	-	6	6
bushels ..	657 632	657 632	527 425	527 425	acres ..	-	-	7	7
					Other crops .....	8	8	(NA)	(NA)
					acres ..	441	441	(NA)	(NA)
					Greenhouse products under glass or other protection .....	-	-	(NA)	(NA)
					acres ..	-	-	9 600	9 600
					sq. ft. ..	42	42	-	-

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 .....	1 171	1 171	1 290	1 290	Total woodland .....	92	92	108	108
Land in farms .....	342 441	342 441	349 366	349 366	acres ..	2 059	2 059	3 124	3 124
Average size of farm .....	292.4	292.4	270.8	270.8	Woodland pastured .....	39	39	49	49
Value of land and buildings .....	88 091 847	88 091 847	(NA)	(NA)	acres ..	1 228	1 228	2 446	2 446
Average per farm .....	75 227	75 227	(NA)	(NA)	Woodland not pastured .....	63	63	66	66
Average per acre .....	257.24	257.24	(NA)	(NA)	acres ..	831	831	678	678
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) ..	351	351	710	710
Total cropland .....	1 145	1 145	(NA)	(NA)	acres ..	15 664	15 664	26 957	26 957
acres ..	303 792	303 792	297 851	297 851	Improved pastureland and rangeland .....	145	145	293	293
Harvested cropland .....	1 126	1 126	1 251	1 251	acres ..	5 819	5 819	9 038	9 038
acres ..	221 089	221 089	237 134	237 134	Pastureland and rangeland not improved .....	219	219	(NA)	(NA)
Number of farms by acres harvested:					acres ..	9 845	9 845	17 919	17 919
1 to 49 acres .....	54	54	(NA)	(NA)	All other land (see text) .....	1 003	1 003	1 272	1 272
50 to 99 acres .....	156	156	(NA)	(NA)	acres ..	20 926	20 926	21 425	21 425
100 to 199 acres .....	447	447	(NA)	(NA)	Irrigated land .....	1	1	2	2
200 to 499 acres .....	441	441	(NA)	(NA)	acres ..	142	142	130	130
500 to 999 acres .....	28	28	(NA)	(NA)	Total pastureland (all types) .....	919	919	(NA)	(NA)
1,000 acres and over .....	-	-	(NA)	(NA)	acres ..	44 501	44 501	42 341	42 341
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 .....	101	101	(NA)	(NA)
Cropland used only for pasture or grazing .....	668	668	491	491	acres ..	8 694	8 694	(NA)	(NA)
acres ..	27 609	27 609	12 938	12 938	Stripcropping systems to control erosion .....	11	11	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	187	187	519	519	acres ..	1 024	1 024	(NA)	(NA)
acres ..	9 031	9 031	24 198	24 198	Cropland and pastureland having terraces .....	56	56	(NA)	(NA)
Cropland on which all crops failed .....	106	106	69	69	acres ..	4 250	4 250	(NA)	(NA)
acres ..	6 114	6 114	4 149	4 149					
Cropland in cultivated summer fallow .....	78	78	101	101					
acres ..	4 663	4 663	4 552	4 552					
Cropland idle .....	557	557	318	318					
acres ..	35 286	35 286	14 880	14 880					

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
Class 1-5 farms	1 171	1 290	342 441	1 126	339 754	221 089	1 240	142
Farms with--								
1 to 9 acres	15	8	26	-	-	-	-	-
10 to 49 acres	31	30	923	11	377	194	-	-
50 to 69 acres	11	11	658	8	475	183	-	-
70 to 99 acres	38	39	3 030	36	2 878	1 931	-	-
100 to 139 acres	38	35	4 496	37	4 363	3 319	-	-
140 to 179 acres	238	306	37 683	236	37 377	24 466	-	-
180 to 219 acres	61	66	12 198	61	12 198	7 846	-	-
220 to 259 acres	152	189	36 112	152	36 112	24 270	1	240
260 to 499 acres	468	526	169 397	467	168 956	109 518	-	-
500 to 999 acres	114	79	72 268	113	71 368	45 804	-	-
1,000 to 1,999 acres	5	1	5 650	5	5 650	3 558	-	-
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	2	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	0.1	Cropland	farms	1
Land in farms	acres	625	Harvested	farms	142
Cropland	acres	568	Used only for pasture	farms	-
Class 1-5 farms irrigated in 1969	number	1	Pasture, other than cropland pasture	farms	-
Proportion of all class 1-5 farms	percent	0.0	Water used	acre-feet	71
Land in farms	acres	240	Class 1-5 farms with artificial drainage	number	300
Average per farm	acres	240.0	Proportion of class 1-5 farms	percent	25.6
Cropland	acres	210	Land in farms	acres	96 599
Harvested cropland	acres	184	Average per farm	acres	321.9
Irrigated land	acres	142	Drained land	acres	32 374
Average per farm	acres	142.0	Average per farm	acres	107.9
			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--								
Class 1-5 farm operators	farms 1 171	-	farms 1 290	-	farms 2	-	farms (NA)	-
Harvested cropland	acres 342 441	-	acres 349 366	-	acres 300	-	acres (NA)	-
Full owners	farms 422	-	farms (NA)	-	farms 2	-	farms (NA)	-
Harvested cropland	acres 87 176	-	acres (NA)	-	acres 10 or fewer shareholders	-	acres (NA)	-
Part owners	farms 162	-	farms (NA)	-	farms 300	-	farms (NA)	-
Harvested cropland	acres 105 199	-	acres (NA)	-	acres 5	-	acres (NA)	-
Tenants	farms 93	-	farms (NA)	-	farms 943	-	farms (NA)	-
Harvested cropland	acres 62 497	-	acres (NA)	-	acres 49.1	0.0	acres (NA)	-
Percent of tenancy	28.0	0.0	37.6	-	Farm operators by age groups:			
Farms by type of organization:					Under 25 years	20	-	31
Individual or family	farms 1 027	-	farms (NA)	-	25 to 34 years	127	-	179
Partnership	acres 297 577	-	acres (NA)	-	35 to 44 years	259	-	328
					45 to 54 years	333	-	371
					55 to 64 years	332	-	284
					65 years and over	100	-	97
					Average age	49.1	0.0	(NA)
					Farm operators by place of residence:			
					On farm operated	997	-	1 177
					Not on farm operated	98	-	88
					Farm operators reporting days of			
					work off farm	411	-	341
					1 to 49 days	191	-	187
					50 to 99 days	36	-	46
					100 to 199 days	44	-	32
					200 days and over	140	-	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	149	71	\$1 to \$2,499 (see text)	4 (X)
Class 2-- " \$20,000 to \$39,999	293	194	\$2,500 to \$4,999	109
Class 3-- " \$10,000 to \$19,999	374	452	\$5,000 to \$7,499	117
Class 4-- " \$5,000 to \$9,999	242	405	\$7,500 to \$9,999	125
Class 5-- " \$2,500 to \$4,999	113	168	\$10,000 to \$14,999	205
Market value of all agricultural products sold (see text)	farms 1 171	farms 1 290	\$15,000 to \$19,999	169
dollars 29 134 124		dollars 20 714 980	\$20,000 to \$29,999	200
Average per farm	dollars 24 879	dollars 16 058	\$30,000 to \$39,999	93
			\$40,000 to \$59,999	68
			\$60,000 and over	81
			\$80,000 to \$79,999	39
			\$80,000 and over	42
				25
				(NA)
				(NA)

Class 1-5 Farms

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

Table with columns for 1969 and 1964, subdivided into 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, 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, subdivided into 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, 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

Table with columns for 1969 and 1964, subdivided into 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, 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	632	63 697	701	102 700	898	82 280	942	123 155
Farms with—								
1 to 24	110	1 555	58	780	(NA)	(NA)	(NA)	(NA)
25 to 49	99	3 537	71	2 607	(NA)	(NA)	(NA)	(NA)
50 to 99	163	11 623	185	13 108	(NA)	(NA)	(NA)	(NA)
100 and over	260	46 982	387	86 205	(NA)	(NA)	(NA)	(NA)
100 to 199	184	25 431	218	30 538	(NA)	(NA)	(NA)	(NA)
200 and over	76	21 551	169	55 667	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	496	10 654	(X)	(X)	625	11 586	(X)	(X)
Other hogs and pigs	569	53 043	(X)	(X)	874	70 694	(X)	(X)
Feeder pigs sold	(X)	(X)	83	8 633	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	528	11 909	(X)	(X)	778	15 305	(X)	(X)
December 1 of preceding year								
and May 31	466	6 877	(X)	(X)	689	9 523	(X)	(X)
June 1 and November 30	385	5 032	(X)	(X)	509	5 782	(X)	(X)
Sheep and lambs	198	14 172	208	16 829	250	22 331	255	40 688
Any goats	3	5	-	-	-	-	-	-
All other livestock	154	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	977	1 106 845	Nematodes in crops	8	801
Commercial fertilizer	731	101 479	Diseases in crops and orchards	9	3 263
acres on which used	9 839	840 168	acres on which used	9	774
tons	3	3	Weeds or grass in crops	585	75 727
dollars	160	450	acres on which used	133	128
Lime	3	816	Weeds or brush in pasture	154	154
acres on which used	3	816	acres on which used	4	434
dollars	21	516	dollars	7	763
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth		
Insects on hay crops	21	516	control of crops or thinning of fruit	20	1 403
acres on which used	1	656	acres on which used	2	700
dollars	354	38 311	Insect control on livestock and poultry	256	256
Insects on other crops	38	311	farms	15	815
acres on which used	90	781	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	668	27 609	-	-	79	2 250	75	165	4	7
Improved pasture	145	5 819	-	-	19	741	13	45	6	49
Field corn for all purposes	1 091	125 734	1	102	621	71 334	484	4 291	386	3 384
Sorghums for all purposes	55	917	-	-	2	40	1	1	1	5
All small grains	840	46 225	-	-	401	22 723	380	1 381	23	110
Field crops other than corn, sorghums, small grains, silage, and field seeds	575	27 307	1	40	37	1 777	34	114	4	14
Hay or grass silage	793	21 244	-	-	103	2 536	99	257	4	7
Field seeds	2	57	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	3	-	-	-	-	-	-	-	-
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	4	264	-	-	1	78	1	8	-	-

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)	1 074	113 711	8 165 083	1	102		1 205	114 416	5 032 437			
For silage (tons, green weight)	502	11 667	128 218	-	-		762	15 076	132 139			
Cut for green or dry fodder, hogged or grazed	11	356	(X)	-	-		(NA)	726	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	10	254	15 249	-	-		46	1 285	57 528			
For silage (tons, green weight)	39	446	5 892	-	-		106	1 191	12 116			
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	10	217	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	712	16 078	44 065	-	-		962	18 448	35 366			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	24	601	1 284	-	-		35	570	905			
Small grain hay (tons, dry)	63	1 166	2 368	-	-		78	1 367	2 072			
Other hay (tons, dry)	127	1 501	2 299	-	-		(NA)	2 360	2 115			
Grass silage (tons, green)	60	1 643	9 807	-	-		113	2 535	11 597			
Hay crops cut and fed green (tons, green)	14	255	1 020	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		2	28	700			
Alfalfa seed (pounds)	-	-	-	-	-		2	12	300			
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)	17	427	9 286	-	-	6	162	10	-	17	429	10 472
Winter wheat (bushels)	2	154	3 830	-	-	1	13	3	-	1	30	1 200
Oats for grain (bushels)	831	45 199	2 093 410	-	-	397	22 491	1 366	110	945	48 823	1 696 983
Barley for grain (bushels)	10	210	9 450	-	-	3	61	4	-	4	97	4 000
Rye for grain (bushels)	2	29	650	-	-	1	9	(2)	-	3	31	760
Soybeans for beans (bushels)	566	27 184	647 075	1	40	37	1 777	114	14	728	29 339	524 448
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	3	404	-	-	-	-	-	-	16	1	201
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	3	-	-	1	5
Selected vegetables:						
Tomatoes	1	1	-	-	-	-
Sweet corn	1	2	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	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	-	(X)	(X)	(X)	(X)	(X)	(X)
	1964	6	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-
	1964	5	79	2	20	5	59	3 2 580
Peaches, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-
	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	-	(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	8 000	-	(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	-	-	1	10
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 . . . . .	518	501	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	979 521	970 365	50 to 99 acres . . . . .	45	24
Average size of farm . . . . . acres . . . . .	1 936.9	1 936.9	100 to 199 acres . . . . .	66	43
Approximate land area . . . . . acres . . . . .	1 077 120	1 066 850	200 to 499 acres . . . . .	201	184
Proportion in farms . . . . . percent . . . . .	90.9	90.9	500 to 999 acres . . . . .	95	154
Value of land and improvements . . . . . dollars . . . . .	67 829 951	(NA)	1,000 acres and over . . . . .	43	71
Average per farm . . . . . dollars . . . . .	130 945	99 104	Cropland used only for pasture or grazing . . . . . farms . . . . .	208	86
Average per acre . . . . . dollars . . . . .	69.24	51.43	acres . . . . .	53 354	13 000
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	339	(NA)
Total cropland . . . . . farms . . . . .	484	488	acres . . . . .	124 478	89 393
Harvested cropland . . . . . farms . . . . .	391 522	380 988	Woodland including woodland pasture . . . . . farms . . . . .	40	26
acres . . . . .	468	484	acres . . . . .	2 218	1 078
Number of farms by acres harvested:	213 690	278 595	All other land (see text) . . . . . farms . . . . .	446	(NA)
1 to 9 acres . . . . .	1	1	acres . . . . .	585 781	588 296
10 to 19 acres . . . . .	5	1	Irrigated land . . . . . farms . . . . .	16	5
20 to 29 acres . . . . .	1	1	acres . . . . .	1 339	245
30 to 49 acres . . . . .	11	5			

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 . . . . .	518	979 521	468	859 652	213 690	16	36 399	1 339	501	970 365	484	278 595
Farms with—												
1 to 9 acres . . . . .	15	18	-	-	-	-	-	-	5	9	-	-
10 to 49 acres . . . . .	12	236	4	96	40	4	96	4	3	80	1	15
50 to 69 acres . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres . . . . .	1	80	1	80	79	-	-	-	5	416	5	259
100 to 139 acres . . . . .	7	840	5	640	300	-	-	-	-	-	-	-
140 to 179 acres . . . . .	26	4 218	21	3 358	1 543	-	-	-	14	2 230	13	1 014
180 to 219 acres . . . . .	2	385	2	385	294	-	-	-	3	606	2	162
220 to 259 acres . . . . .	3	693	2	453	227	-	-	-	2	480	2	303
260 to 499 acres . . . . .	55	21 729	50	19 798	8 019	1	410	20	39	14 845	35	6 060
500 to 999 acres . . . . .	100	76 874	91	69 906	24 456	2	(D)	70	105	79 702	104	34 845
1,000 to 1,999 acres . . . . .	140	199 276	139	198 090	58 569	2	(D)	98	165	236 465	164	88 876
2,000 acres and over . . . . .	157	675 172	153	566 846	120 163	7	32 032	1 147	160	635 525	158	147 065

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 . . . . .	518	501	Under 25 years . . . . .	11	16
acres . . . . .	979 521	970 365	25 to 34 years . . . . .	63	57
Harvested cropland . . . . . farms . . . . .	468	484	35 to 44 years . . . . .	93	103
acres . . . . .	213 690	278 595	45 to 54 years . . . . .	149	152
Full owners . . . . . farms . . . . .	197	132	55 to 64 years . . . . .	135	118
acres . . . . .	306 187	167 435	65 years and over . . . . .	67	55
Harvested cropland . . . . . farms . . . . .	163	121	Average age . . . . .	50.1	49.2
acres . . . . .	47 565	46 318	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	232	280	On farm operated . . . . .	381	407
acres . . . . .	564 474	626 665	Not on farm operated . . . . .	95	(NA)
Harvested cropland . . . . . farms . . . . .	227	277	Farm operators reporting days of work		
acres . . . . .	134 494	190 615	off farm . . . . .	185	155
Tenants . . . . . farms . . . . .	89	84	1 to 49 days . . . . .	68	98
acres . . . . .	108 860	111 115	50 to 99 days . . . . .	31	
Harvested cropland . . . . . farms . . . . .	78	82	100 to 199 days . . . . .	32	
acres . . . . .	31 631	39 738	200 days and over . . . . .	54	57
Percent of tenancy . . . . .	17.1	16.8			

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 products sold (see text) . . . . . dollars . . . . .	11 998 162	9 306 850
Class 1--Sales of \$40,000 and over . . . . .	79	41	Average per farm . . . . . dollars . . . . .	23 162	18 577
Class 2-- " \$20,000 to \$39,999 . . . . .	137	120	Crops including nursery products and hay . . . . . farms . . . . .	408	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	121	165	dollars . . . . .	3 340 030	3 682 989
Class 4-- " \$5,000 to \$9,999 . . . . .	82	101	Forest products . . . . . farms . . . . .	-	-
Class 5-- " \$2,500 to \$4,999 . . . . .	43	46	dollars . . . . .	-	-
Class 6 (see text) . . . . .	16	11	Livestock, poultry, and their products . . . . . farms . . . . .	411	(NA)
Part time (see text) . . . . .	31	10	dollars . . . . .	8 658 132	5 623 841
Part retirement (see text) . . . . .	7	6			
Abnormal (see text) . . . . .	2	1			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	8	3		
\$250 to \$499	5	2		
\$500 to \$999	12	4		
\$1,000 to \$1,499	13	2		
\$1,500 to \$1,999	13	9		
\$2,000 to \$2,499	15	8		
\$2,500 and over	452	473		
Farms with farm related income from--				
Customwork and other agricultural services	133	84	84	(NA)
Recreational services		1	1	-
Government farm programs		20	20	-
		334	334	(NA)
		1 281	557	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	9 171	250	500	(NA)
Number of farms with expenditures of--				
\$1 to \$499	18	4	(NA)	(NA)
\$500 to \$999	36	30	(NA)	(NA)
\$1,000 to \$1,999	30	38	(NA)	(NA)
\$2,000 to \$2,999	118	274	(NA)	(NA)
\$3,000 to \$4,999			(NA)	(NA)
\$5,000 to \$9,999			(NA)	(NA)
\$10,000 and over			(NA)	(NA)
Items reported both years	4 919	615	3 274	121
Livestock and poultry	1 868	751	976	305
Feed for livestock and poultry	980	568	666	535
Commercially mixed formula feeds	228	5 170	340	4 175
	404	995	334	455
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	503	8 303 735	96	276 793
By value groups:				
\$1 to \$999	10	5 000	101	674 992
\$1,000 to \$4,999			134	1 806 565
\$5,000 to \$9,999			162	5 540 385
\$20,000 and over				
	1969		1964	
	Equipment manufactured--			
	1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number
Automobiles	451	627	355	435
Motortrucks including pickups	455	898	292	420
Tractors other than garden tractors and motor tillers	455	1 271	275	475
Riding garden tractors 7 hp and over	30	37	20	23
Grain and bean combines, self propelled	152	161	56	59
Cornpickers, corn heads, and picker shellers	62	71	17	19
Pickup balers	137	144	41	44

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	389	(X)	404	(X)	433	(NA)	(NA)	(NA)
Cattle and calves	364	70 365	379	44 093	426	82 440	425	39 280
Farms with--								
1 to 4	7	14	13	34	6	(NA)	(NA)	(NA)
5 to 9	2	13	13	94	(NA)	(NA)	(NA)	(NA)
10 to 19	14	179	14	211	12	(NA)	(NA)	(NA)
20 and over	341	70 159	339	43 754	408	(NA)	(NA)	(NA)
Cows and heifers that had calved	333	37 276	(X)	(X)	413	39 017	(NA)	(NA)
Milk cows	119	712	(X)	(X)	216	933	(NA)	(NA)
Farms with--								
1 or 2	73	98	(X)	(X)	122	(NA)	(NA)	(NA)
3 or 4	16	56	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	9	51	(X)	(X)	34	(NA)	(NA)	(NA)
10 and over	21	507	(X)	(X)	25	(NA)	(NA)	(NA)
Hogs and pigs	123	9 256	132	16 313	168	12 199	181	17 881
Farms with--								
1 to 4	-	-	2	8	20	(NA)	9	(NA)
5 to 9	9	64	3	21	(NA)	(NA)	(NA)	(NA)
10 to 24	40	664	15	226	32	(NA)	172	(NA)
25 and over	74	8 528	112	16 058	116	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	35	4 330	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	102	2 034	(X)	(X)	151	2 380	(X)	(X)
December 1 of preceding year and May 31	96	1 194	(X)	(X)	133	1 450	(X)	(X)
June 1 and November 30	64	840	(X)	(X)	100	930	(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	9 751	64	6 270	66	14 283	71	8 148
Horses and ponies	195	928	37	130	(NA)	(NA)	35	143
Chickens 3 months old or older	110	9 941	11	2 106	227	32 121	(NA)	19 671
Farms with--	70	2 379	5	300	119	(NA)	(NA)	(NA)
1 to 99	39	5 912	4	906	91	(NA)	(NA)	(NA)
100 to 399	-	-	2	900	16	(NA)	(NA)	(NA)
400 to 1,599	1	1 650	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	105	9 451	11	2 106	220	30 109	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	6	(NA)	(NA)	-	-
Other livestock and poultry	43	(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	119	119	189	189	Hay, excluding sorghum hay	313	(NA)	68 630	132 729
For grain	31	31	142	142	farms	57 585	89 576	57 585	89 576
acres	2 602	2 602	10 415	10 415	acres	-	-	-	-
bushels	101 220	101 220	235 155	235 155	bales	-	-	-	-
Cut for silage, green or dry	100	100	(NA)	(NA)	Cotton	-	-	-	-
fodder, or hogged or grazed	9 446	9 446	5 821	5 821	farms	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
Sorghums for all purposes except	229	229	311	311	pounds	-	-	-	-
sirup	143	143	186	186	Peanuts for nuts	-	-	-	-
For grain or seed	15 929	15 929	18 301	18 301	farms	-	-	-	-
acres	384 123	384 123	479 055	479 055	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or	145	145	(NA)	(NA)	Tobacco	-	-	-	-
hay, or hogged or grazed	15 193	15 193	14 695	14 695	farms	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
Wheat for grain	348	348	343	343	pounds	-	-	-	-
acres	68 704	68 704	73 194	73 194	Irish potatoes and sweetpotatoes	-	-	-	(NA)
bushels	1 805 072	1 805 072	2 248 050	2 248 050	farms	-	-	-	-
Other small grains for grain	276	276	(NA)	(NA)	acres	-	-	-	-
acres	33 795	33 795	22 468	22 468	Vegetables, sweet corn, or melons for sale	-	-	-	1
bushels	-	-	-	-	farms	-	-	-	1
Soybeans for beans	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	Berries for sale	-	-	-	-
					farms	-	-	-	-
					acres	-	-	-	-
					Land in orchards (see text)	-	-	-	-
					farms	-	-	-	-
					acres	-	-	-	-
					Other crops	1 052	(NA)	1 052	(NA)
					farms	-	-	-	-
					acres	-	-	-	-
					Greenhouse products under glass or other protection	4 690	1	4 690	3 660
					farms	-	-	-	-
					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	462	462	473	473	Total woodland	38	25	2 164	1 058
Land in farms	865 101	865 101	905 534	905 534	farms	-	-	-	-
Average size of farm	1 872.5	1 872.5	1 914.4	1 914.4	acres	18	10	950	925
Value of land and buildings	63 753 821	63 753 821	(NA)	(NA)	Woodland pastured	21	18	1 214	133
Average per farm	137 995	137 995	(NA)	(NA)	farms	-	-	-	-
Average per acre	73.69	73.69	(NA)	(NA)	acres	-	-	-	-
Land in Farms According to Use					Woodland not pastured	325	412	461 698	513 363
Total cropland	447	447	(NA)	(NA)	farms	-	-	-	-
acres	385 381	385 381	376 774	376 774	acres	47	28	33 965	5 888
Harvested cropland	437	437	465	465	Improved pastureland and rangeland	47	28	33 965	5 888
acres	211 803	211 803	276 662	276 662	farms	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
Number of farms by acres harvested					Pastureland and rangeland not improved	293	(NA)	427 733	507 475
1 to 49 acres	10	10	(NA)	(NA)	farms	-	-	-	-
50 to 99 acres	26	26	(NA)	(NA)	acres	-	-	-	-
100 to 199 acres	62	62	(NA)	(NA)	All other land (see text)	321	440	15 858	14 337
200 to 499 acres	201	201	(NA)	(NA)	farms	-	-	-	-
500 to 999 acres	95	95	(NA)	(NA)	acres	-	-	-	-
1,000 acres and over	43	43	(NA)	(NA)	Irrigated land	11	5	1 315	245
1,000 to 1,999 acres	36	36	(NA)	(NA)	farms	-	-	-	-
2,000 acres and over	7	7	(NA)	(NA)	acres	-	-	-	-
Cropland used only for pasture or grazing	194	194	85	85	Total pastureland (all types)	379	(NA)	513 741	527 258
farms	-	-	-	-	farms	-	-	-	-
acres	51 093	51 093	12 970	12 970	acres	-	-	-	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	44	44	59	59	Conservation Practices				
farms	-	-	-	-	Grain or row crops farmed on the contour	13	(NA)	2 394	(NA)
acres	4 926	4 926	8 266	8 266	farms	-	-	-	-
Cropland on which all crops failed	65	65	27	27	acres	-	-	-	-
farms	-	-	-	-	Stripcropping systems to control erosion	37	(NA)	11 307	(NA)
acres	11 521	11 521	2 270	2 270	farms	-	-	-	-
Cropland in cultivated summer fallow	282	282	317	317	acres	-	-	-	-
farms	-	-	-	-	Cropland and pastureland having terraces	11	(NA)	1 889	(NA)
acres	94 918	94 918	73 910	73 910	farms	-	-	-	-
Cropland idle	54	54	34	34	acres	-	-	-	-
farms	-	-	-	-					
acres	11 120	11 120	2 696	2 696					

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	462	473	865 101	437	852 352	211 803	11	35 893	1 315
Farms with--									
1 to 9 acres	8	1	11	-	-	-	-	-	-
10 to 49 acres	2	2	40	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	2	80	1	80	79	-	-	-
100 to 139 acres	2	-	220	1	120	100	-	-	-
140 to 179 acres	8	8	1 282	8	1 282	467	-	-	-
180 to 219 acres	2	1	385	2	385	294	-	-	-
220 to 259 acres	1	2	228	1	228	105	-	-	-
260 to 499 acres	48	33	19 335	44	17 815	7 672	-	-	-
500 to 999 acres	96	100	73 574	88	67 506	24 354	2	(D)	70
1,000 to 1,999 acres	139	165	198 090	139	198 090	58 569	2	(D)	98
2,000 acres and over	155	159	571 856	153	566 846	120 163	7	32 032	1 147

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	13	Irrigated land--Continued
Proportion of all class 1-5 farms	2.8	Cropland
Land in farms	47 937	Harvested
Cropland	12 314	Used only for pasture
Class 1-5 farms irrigated in 1969	11	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	2.3	Water used
Land in farms	35 893	Class 1-5 farms with artificial drainage
Average per farm	3 263.0	Proportion of class 1-5 farms
Cropland	10 703	Land in farms
Harvested cropland	6 187	Average per farm
Irrigated land	1 315	Drained land
Average per farm	119.5	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	462	-	473	-	10 or fewer shareholders	5	-	(NA)	(NA)
Harvested cropland	865 101	-	905 534	-	More than 10 shareholders	23 980	-	(NA)	(NA)
Full owners	437	-	465	-	Other	23 980	-	(NA)	(NA)
Harvested cropland	211 803	-	276 662	-	Farm operators by age groups:				
Part owners	159	-	114	-	Under 25 years	9	-	14	-
Harvested cropland	197 188	-	(NA)	-	25 to 34 years	54	-	52	-
Tenants	143	-	(NA)	-	35 to 44 years	87	-	101	-
Harvested cropland	46 235	-	(NA)	-	45 to 54 years	136	-	148	-
Percent of tenancy	15.8	0.0	16.4	0.0	55 to 64 years	116	-	109	-
					65 years and over	60	-	49	-
Farms by type of organization					Average age	50.1	0.0	(NA)	-
Individual or family	386	-	(NA)	-	Farm operators by place of residence:				
Partnership	65 211	-	(NA)	-	On farm operated	364	-	389	-
					Not on farm operated	70	-	78	-
					Farm operators reporting days of work off farm				
					1 to 49 days	143	-	139	-
					50 to 99 days	64	-	69	-
					100 to 199 days	24	-	24	-
					200 days and over	21	-	18	-
						34	-	28	-

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	79	41	Number of class 1-5 farms by value of agricultural products sold:	
Class 2-- "\$20,000 to \$39,999	137	120	\$1 to \$2,499 (see text)	12
Class 3-- "\$10,000 to \$19,999	121	165	\$2,500 to \$4,999	31
Class 4-- "\$5,000 to \$9,999	82	101	\$5,000 to \$7,499	36
Class 5-- "\$2,500 to \$4,999	43	46	\$7,500 to \$9,999	44
Market value of all agricultural products sold (see text)			\$10,000 to \$14,999	63
Average per farm	11 931 784	9 266 978	\$15,000 to \$19,999	58
	25 826	19 591	\$20,000 to \$29,999	98
			\$30,000 to \$39,999	39
			\$40,000 to \$59,999	41
			\$60,000 and over	38
			\$80,000 to \$79,999	20
			\$80,000 and over	18

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	383	3 306 325			Livestock, poultry, and their products sold	384	8 625 459
Grains	349	2 957 406			Poultry and poultry products	55	25 056
Tobacco	-	-			Dairy products	49	168 587
Cotton and cottonseed	-	-			Dairy cattle and calves	21	40 002
Field seeds, hay, forage, and silage	138	340 834			Other cattle and calves	358	7 582 255
Other field crops	1	3 000			Hogs, sheep, and goats	164	791 752
Vegetables, sweet corn, and melons	-	-			Other livestock and livestock products	40	17 807
Fruits, nuts, and berries	1	85			Farms with farm-related income from—		
Nursery and greenhouse products	1	5 000			Customwork and other agricultural services	82	131 620
Forest products sold	-	-			Recreational services	1	20
					Government farm programs	321	1 269 412

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)	9 076 530	462 456	(NA)	456	Commercial fertilizer	81 583	98	81 583	34
Number of farms with expenditures of—					Lime	-	-	-	(NA)
\$1 to \$1,999	16	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	86 380	241	(NA)	(NA)
\$2,000 to \$2,999	25	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business		459	758 648	456
\$3,000 to \$4,999	34	(NA)	(NA)	(NA)	Gasoline	452 095	437	469 199	447
\$5,000 to \$9,999	113	(NA)	(NA)	(NA)	Diesel oil	221 279	284	137 866	222
\$10,000 to \$19,999	128	(NA)	(NA)	(NA)	LP gas, butane, and propane	114	88	19 896	88
\$20,000 to \$39,999	102	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	59 743	459	59 458	456
\$40,000 and over	44	(NA)	(NA)	(NA)	Hired farm labor	389 055	251	358 797	283
Items reported both years	4 875 255	3 245 604			Workers by number of days worked:		69		111
Livestock and poultry	1 863 779	240	(NA)	974 275	150 days or more	98	98	98	160
Feed for livestock and poultry	331	346			Less than 150 days		218		(NA)
Commercially mixed formula feeds	220	328			Contract labor	25 144	26	25 144	(NA)
Feed ingredients	87	(NA)			Machine hire and customwork	568 928	367	423 402	347
Whole grains	174	196			All other production expenses	4 114 895	462	(NA)	(NA)
Hay, green chop, and silage	52	53							
Seeds, bulbs, plants, and trees	325	343							

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	455	8 071 735	\$10,000 to \$19,999	127	1 710 565					
By value groups:			\$20,000 to \$29,999	73	1 631 645					
\$1 to \$4,999	71	213 793	\$30,000 to \$49,999	60	2 154 240					
\$5,000 to \$9,999	97	646 992	\$50,000 and over	27	1 714 500					
						Equipment manufactured —				
						1965 or later		1964 or earlier		
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	412	562	331	411	139	171	417	597		
2 or 3	123	278	63	134	28	60	(NA)	(NA)	(NA)	(NA)
4 and over	5	20	3	12	-	-	(NA)	(NA)	(NA)	(NA)
Motortrucks including pickups	422	855	274	399	289	456	424	832		
2 and over	260	693	81	206	116	283	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers	424	1 220	268	465	320	755	433	1 223		
2 or 3	247	623	101	228	189	457	(NA)	(NA)	(NA)	(NA)
4 and over	112	532	16	86	47	214	(NA)	(NA)	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	420	1 181	266	451	315	730	432	1 189		
Crawler tractors	33	39	10	14	23	25	31	34		
Riding garden tractors 7 hp and over	30	37	20	23	11	14	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled	149	158	55	58	97	100	166	181		
Cornpickers, corn heads, and picker-shellers	62	71	17	19	47	52	(NA)	(NA)	(NA)	(NA)
Corn heads for combines	15	15	7	7	8	8	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers	53	56	11	12	43	44	(NA)	(NA)	(NA)	(NA)
Pickup balers	137	144	41	44	97	100	(NA)	(NA)	(NA)	(NA)
Windrowers, pull and self-propelled	210	214	108	109	104	105	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar	60	61	34	34	27	27	(NA)	(NA)	(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	110	(X)	15	(X)	Turkeys	10	177	3	66
Chickens 3 months old or older	104	9 775	11	2 106	Turkey hens kept for breeding	10	118	2	26
Farms with--	103	8 125	11	2 106	Other turkeys	6	59	1	40
1 to 1,599	1	1 650	-	-	Ducks, geese, and other poultry	20	186	1	26
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	99	9 289	11	2 106	Chickens 4 months old or older	212	31 166	(NA)	18 970
Pullets not yet of laying age	2	240	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	13	246	-	-	Turkeys	(NA)	(NA)	31	607
Broilers and other meat-type chickens less than 3 months old	-	-	1	6					

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	374	(X)	381	(X)	(X)	(X)
Any cattle, hogs, or sheep	363	(X)	378	(X)	(X)	(X)
Cattle and calves	348	70 153	363	44 004	41	4 321
Farms with--	10	87	24	250	5	39
1 to 19	20	677	69	2 475	11	371
20 to 49	78	5 713	109	7 712	8	533
50 to 99	109	16 217	106	14 810	9	1 021
100 to 199	131	47 459	55	18 757	8	2 357
200 and over	112	33 170	49	14 258	7	(D)
200 to 499	19	14 289	6	4 499	1	(D)
500 and over	(X)	(X)	323	18 284	32	3 339
Cattle	(X)	(X)	103	484	4	29
Farms with--	(X)	(X)	53	687	1	12
1 to 9	(X)	(X)	78	2 389	9	303
10 to 19	(X)	(X)	43	3 081	5	311
20 to 49	(X)	(X)	46	11 643	13	2 684
50 to 99	(X)	(X)	24	2 964	7	(D)
100 and over	(X)	(X)	17	4 682	5	1 332
100 to 199	(X)	(X)	5	3 997	1	(D)
200 to 499	(X)	(X)	304	25 720	12	982
500 and over	(X)	(X)	14	76	1	1
Calves	(X)	(X)	18	262	1	18
Farms with--	(X)	(X)	89	3 241	3	85
1 to 9	(X)	(X)	86	5 958	3	210
10 to 19	(X)	(X)	97	16 183	4	668
20 to 49	(X)	(X)	71	9 243	2	(D)
50 to 99	(X)	(X)	26	6 940	2	(D)
100 and over	293	15 908	(X)	(X)	(X)	(X)
100 to 199	326	17 031	(X)	(X)	(X)	(X)
200 to 499	22	(X)	(X)	(X)	(X)	(X)
500 and over						
Heifers and heifer calves						
Bulls and steers, including calves						
Milk sold to plants or dealers						
1964						
Any cattle, hogs, or sheep	417	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	411	81 915	410	39 097	(NA)	4 212
Cattle	(NA)	(NA)	352	17 161	47	3 426
Calves	(NA)	(NA)	324	21 936	16	786

	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	325	37 214	345	69 444	118	709	317	36 505
Farms with--	13	101	11	99	105	300	12	106
1 to 19	54	1 803	20	726	11	305	51	1 757
20 to 49	105	7 452	76	5 600	2	104	107	7 648
50 to 99	153	27 858	238	63 019	-	-	147	26 994
100 and over								
1964								
Total on place	399	38 780	(NA)	81 001	209	914	(NA)	37 866



Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	117	9 082	126	16 124	161	12 128	173	17 690
Farms with—								
1 to 24	48	712	19	241	(NA)	(NA)	(NA)	(NA)
25 to 49	18	655	22	810	(NA)	(NA)	(NA)	(NA)
50 to 99	23	1 578	30	2 022	(NA)	(NA)	(NA)	(NA)
100 and over	28	6 137	55	13 051	(NA)	(NA)	(NA)	(NA)
100 to 199	18	2 501	28	3 596	(NA)	(NA)	(NA)	(NA)
200 and over	10	3 636	27	9 455	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	88	1 884	(X)	(X)	118	1 616	(X)	(X)
Other hogs and pigs	102	7 198	(X)	(X)	153	10 512	(X)	(X)
Feeder pigs sold	(X)	(X)	35	4 330	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	96	1 995	(X)	(X)	145	2 352	(X)	(X)
December 1 of preceding year and May 31	91	1 160	(X)	(X)	129	1 433	(X)	(X)
June 1 and November 30	62	835	(X)	(X)	97	919	(X)	(X)
Sheep and lambs	59	9 431	60	5 990	64	14 091	69	8 079
Any goats	3	6	-	-	-	-	-	-
All other livestock	187	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	167	963	Nematodes in crops	-
Commercial fertilizer	9	978	acres on which used	-
acres on which used	-	841	dollars	2
tons	81	583	Diseases in crops and orchards	10
dollars	-	-	acres on which used	24
Lime	-	-	dollars	-
acres on which used	-	-	Weeds or grass in crops	185
tons	-	-	acres on which used	64 470
dollars	-	-	dollars	72 216
Sprays, dusts, fumigants, etc. to control—	-	-	Weeds or brush in pasture	5
Insects on hay crops	5	415	acres on which used	121
acres on which used	1	234	dollars	176
dollars	6	6	Chemicals for defoliation or for growth control of crops or thinning of fruit	3
farms	1	109	acres on which used	1 471
acres on which used	1	942	dollars	1 643
dollars	-	-	Insect control on livestock and poultry	100
	-	-	farms	8 222
	-	-	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	194	51 093	-	-	11	1 694	7	52	4	44
Improved pasture	47	33 965	-	-	3	120	3	8	-	-
Field corn for all purposes	118	12 028	10	888	22	3 382	19	358	9	70
Sorghums for all purposes	221	30 995	2	48	15	1 145	12	53	3	10
All small grains	364	101 234	-	-	37	3 043	37	180	1	9
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	296	68 155	3	119	10	564	9	43	1	3
Field seeds	25	1 052	-	-	1	30	1	4	1	6
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964						
	Crops harvested			Irrigated land			Crops harvested			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)	30	2 582	101 020	7	683	137	10 309	233 573	6	205	77	4 309	20 270
For silage (tons, green weight)	84	8 281	38 316	6	205	77	4 309	20 270	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	21	1 165	(X)	-	-	(NA)	1 512	(NA)	-	-	-	-	-
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	137	15 852	382 786	-	-	185	18 291	478 957	-	-	-	-	-
For silage (tons, green weight)	35	2 060	9 440	1	8	70	4 413	20 107	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	83	6 684	13 020	1	40	(NA)	(NA)	(NA)	-	-	-	-	-
Hogged or grazed	59	6 399	(X)	-	-	(NA)	(NA)	(NA)	-	-	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	195	17 083	17 064	2	82	340	35 287	31 130	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	28	1 989	1 613	-	-	11	537	428	-	-	-	-	-
Small grain hay (tons, dry)	68	3 921	3 754	-	-	53	2 260	2 021	-	-	-	-	-
Other hay (tons, dry)	250	44 009	33 109	1	37	(NA)	92 547	53 760	-	-	-	-	-
Grass silage (tons, green)	6	878	4 432	-	-	8	970	4 006	-	-	-	-	-
Hay crops cut and fed green (tons, green)	2	275	260	-	-	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	20	743	65 012	-	-	29	1 305	92 953	-	-	-	-	-
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)	330	67 833	1 788 801	-	-	18	1 201	86	-	335	72 863	2 239 862
Winter wheat (bushels)	286	63 591	1 722 455	-	-	9	767	37	-	301	67 240	2 168 786
Oats for grain (bushels)	232	21 903	676 045	-	-	25	1 379	76	3	255	16 821	418 914
Barley for grain (bushels)	54	3 888	94 837	-	-	8	364	13	6	32	1 369	30 155
Rye for grain (bushels)	47	6 487	187 746	-	-	2	99	6	-	34	2 985	72 278
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	3	-	29
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	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	1
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					
			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	-	(X)	(X)	(X)	(X)	(X)	(X)
	1964	-	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-
	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	-	(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	4 690	-	5 000	1	3 660	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(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 .....	940	1 078	Number of farms by acres harvested:		
Land in farms .....	342 415	360 475	50 to 99 acres .....	104	102
Average size of farm .....	364.2	334.4	100 to 199 acres .....	255	274
Approximate land area .....	368 128	369 285	200 to 499 acres .....	395	552
Proportion in farms .....	93.0	97.6	500 to 999 acres .....	28	26
Value of land and buildings .....	54 114 630	(NA)	1,000 acres and over .....	2	-
Average per farm .....	57 568	41 963	Cropland used only for pasture		
Average per acre .....	158.03	124.31	or grazing .....	594	376
Land in Farms According to Use			Acres .....	48 599	20 795
Total cropland .....	889	1 020	All other cropland (see text) .....	610	(NA)
Harvested cropland .....	286 268	280 147	Acres .....	53 403	32 427
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	15	8	pasture .....	130	141
10 to 19 acres .....	13	15	Acres .....	1 424	1 225
20 to 29 acres .....	11	10	All other land (see text) .....	839	(NA)
30 to 49 acres .....	31	20	Acres .....	54 723	79 087
			Irrigated land .....	2	-
			Acres .....	97	-

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 .....	940	342 415	854	334 194	184 266	2	500	97	1 078	360 475	1 007	226 925
Farms with-												
1 to 9 acres .....	37	79	7	35	22	-	-	-	26	83	1	4
10 to 49 acres .....	31	810	15	476	277	-	-	-	38	1 038	12	166
50 to 69 acres .....	12	699	6	339	137	-	-	-	13	775	8	216
70 to 99 acres .....	27	2 185	24	1 928	1 187	-	-	-	34	2 765	28	1 302
100 to 139 acres .....	12	1 361	10	1 141	569	-	-	-	27	3 203	23	1 392
140 to 179 acres .....	124	19 799	108	17 194	9 493	-	-	-	125	19 932	122	11 613
180 to 219 acres .....	29	5 724	26	5 144	2 905	1	180	10	33	6 621	33	4 098
220 to 259 acres .....	59	13 959	55	13 039	7 011	-	-	-	74	17 683	73	11 901
260 to 499 acres .....	399	150 345	396	149 332	86 607	1	320	87	554	205 055	553	135 025
500 to 999 acres .....	194	126 985	191	125 097	66 205	-	-	-	147	93 790	147	56 272
1,000 to 1,999 acres .....	14	(D)	14	(D)	(D)	-	-	-	6	(D)	6	(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 .....	940	1 078	Under 25 years .....	27	33
Harvested cropland .....	342 415	360 475	25 to 34 years .....	118	140
Full owners .....	325	323	35 to 44 years .....	226	266
Harvested cropland .....	76 758	72 569	45 to 54 years .....	259	302
Part owners .....	259	266	55 to 64 years .....	216	204
Harvested cropland .....	35 236	38 926	65 years and over .....	94	133
Tenants .....	413	414	Average age .....	48.2	48.0
Harvested cropland .....	204 075	179 255	Farm operators by place of residence:		
Percent of tenancy .....	21.4	31.6	On farm operated .....	762	999
			Not on farm operated .....	95	(NA)
			Farm operators reporting days of work		
			off farm .....	300	251
			1 to 49 days .....	145	162
			50 to 99 days .....	28	89
			100 to 199 days .....	44	
			200 days and over .....	83	

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 .....	49	13	products sold (see text) .....	14 734 896	10 614 500
Class 2-- " \$20,000 to \$39,999 .....	200	70	Average per farm .....	15 675	9 846
Class 3-- " \$10,000 to \$19,999 .....	289	287	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	196	383	products and hay .....	763	(NA)
Class 5-- " \$2,500 to \$4,999 .....	112	170	Forest products .....	-	-
Class 6 (see text) .....	39	50	Livestock, poultry, and		
Part time (see text) .....	37	39	their products .....	873	(NA)
Part retirement (see text) .....	18	66	Abnormal (see text) .....	-	-
Abnormal (see text) .....	-	-		11 932 498	9 113 419

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	16	7	Customwork and other		(NA)
\$250 to \$499	10	10	agricultural services	109 336	(NA)
\$500 to \$999	24	27			
\$1,000 to \$1,499	16	27	Recreational services	7	5
\$1,500 to \$1,999	20	34		4 587	606
\$2,000 to \$2,499	12	50	Government farm programs	950 661	(NA)
\$2,500 and over	842	923			

All Farms

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

	1969	1964		1969	1964
Farm production expenses, total (see text)	11 688 623	1 078 (NA)	Seeds, bulbs, plants, and trees	364 459	304 505
Number of farms with expenditures of--			Commercial fertilizer	499	390
\$1 to \$499	22	(NA)		371 896	150 485
\$500 to \$999	26	(NA)	Lime	1	-
\$1,000 to \$1,999	45	(NA)		437	(NA)
\$2,000 to \$2,999	61	(NA)	Other agricultural chemicals (see text)	592	(NA)
\$3,000 to \$4,999	118	(NA)		136 376	(NA)
\$5,000 to \$9,999	274	(NA)	Gasoline and other petroleum fuel and oil for the farm business	919 544	1 074 055
\$10,000 and over	394	(NA)	Hired farm labor	455	466
Items reported both years	7 066 216	4 706 835		264 706	160 895
Livestock and poultry	636	899	Contract labor, machine hire, and customwork	705	789
Feed for livestock and poultry	2 443 851	1 156 250		323 112	210 395
Commercially mixed formula feeds	2 378 648	1 763 250	All other production expenses	4 485 594	(NA)
	659	950			(NA)
	11 928	10 286			(NA)
	1 300 367	1 049 950			(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	921	9 714 143		776 418
By value groups				1 465 606
\$1 to \$999	33	17 025		3 116 634
				4 338 460

	1969						1964	
	Farms reporting		Equipment manufactured--		Farms reporting		Farms reporting	Number
	Farms reporting	Number	1965 or later	1964 or earlier	Farms reporting	Number		
Automobiles	874	1 171	503	544	507	627	1 024	1 438
Motortrucks including pickups	709	813	226	244	516	569	734	814
Tractors other than garden tractors and motor tillers	846	2 156	281	433	731	1 723	1 024	2 566
Riding garden tractors 7 hp and over	52	52	38	38	14	14	(NA)	(NA)
Grain and bean combines, self propelled	167	169	65	65	102	104	73	74
Cornpickers, corn heads, and picker shellers	588	619	141	149	453	470	782	818
Pickup balers	319	323	85	85	237	238	318	318

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	843	(X)	859	(X)	1 013	(NA)	(NA)	(NA)
Cattle and calves	783	52 297	801	30 370	972	62 710	960	29 602
Farms with--								
1 to 4	13	39	27	53	50	(NA)	(NA)	(NA)
5 to 9	20	153	63	433	(NA)	(NA)	(NA)	(NA)
10 to 19	79	1 189	202	2 907	72	(NA)	(NA)	(NA)
20 and over	671	50 916	509	26 977	850	(NA)	(NA)	(NA)
Cows and heifers that had calved	699	22 863	(X)	(X)	905	23 070	(NA)	(NA)
Milk cows	252	3 459	(X)	(X)	451	5 056	(NA)	(NA)
Farms with--								
1 or 2	59	87	(X)	(X)	99	(NA)	(NA)	(NA)
3 or 4	10	37	(X)	(X)	47	(NA)	(NA)	(NA)
5 to 9	29	206	(X)	(X)	95	(NA)	(NA)	(NA)
10 and over	154	3 129	(X)	(X)	210	(NA)	(NA)	(NA)
Hogs and pigs	558	49 784	598	85 631	709	55 830	741	83 702
Farms with--								
1 to 4	16	40	3	10	37	(NA)	17	(NA)
5 to 9	21	150	20	141	(NA)	(NA)	(NA)	(NA)
10 to 24	99	1 588	40	638	98	(NA)	(NA)	(NA)
25 and over	422	48 006	535	84 842	574	(NA)	724	(NA)
Feeder pigs	(X)	(X)	93	14 807	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	498	11 635	(X)	(X)	654	12 017	(X)	(X)
December 1 of preceding year and May 31	450	6 839	(X)	(X)	599	7 555	(X)	(X)
June 1 and November 30	361	4 796	(X)	(X)	430	4 462	(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 .....	159	6 783	166	6 223	221	8 968	211	6 869
Horses and ponies .....	102	569	12	36	(NA)	(NA)	4	4
Chickens 3 months old or older .....	375	168 292	281	96 128	750	277 645	(NA)	169 095
Farms with--								
1 to 99 .....	49	2 386	44	2 715	70	(NA)	(NA)	(NA)
100 to 399 .....	202	46 316	176	38 667	394	(NA)	(NA)	(NA)
400 to 1,599 .....	112	64 540	54	33 266	278	(NA)	(NA)	(NA)
1,600 and over .....	12	55 050	7	21 480	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	364	163 959	277	95 204	748	269 705	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	9	1 250	6	1 370	(NA)	(NA)	-	-
Other livestock and poultry .....	49	(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 .....	795	959	959	959	Hay, excluding sorghum hay .....	farms..	625	(NA)	(NA)
For grain .....	farms..	780	farms..	934	acres..	23 813	farms..	32 370	32 370
acres..	76 856	88 899	acres..	88 899	tons..	48 178	acres..	42 468	42 468
bushels..	3 542 501	2 339 550	bushels..	2 339 550	Cotton .....	farms..	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	farms..	462	(NA)	(NA)	acres..	-	-	-	-
acres..	15 010	24 928	bales..	-	-	-	-	-	
Sorghums for all purposes except sirup .....	farms..	64	158	158	Peanuts for nuts .....	farms..	-	-	-
For grain or seed .....	farms..	22	71	71	acres..	-	-	-	-
acres..	1 214	2 495	pounds..	-	-	-	-	-	
bushels..	73 644	70 680	Tobacco .....	farms..	-	-	-	-	
Cut for silage, dry forage or hay, or hogged or grazed .....	farms..	46	(NA)	(NA)	acres..	-	-	-	
acres..	820	1 488	pounds..	-	-	-	-	-	
Wheat for grain .....	farms..	32	25	25	Irish potatoes and sweetpotatoes .....	farms..	13	(NA)	(NA)
acres..	873	571	acres..	4	acres..	4	3	3	
bushels..	16 646	8 283	bushels..	4	acres..	5	-	-	
Other small grains for grain .....	farms..	707	(NA)	(NA)	acres..	2	1	1	
acres..	63 547	71 708	bushels..	16 646	acres..	(2)	(2)	(2)	
Soybeans for beans .....	farms..	86	145	145	Land in orchards (see text) .....	farms..	2	-	-
acres..	2 335	4 392	acres..	40 427	acres..	1	-	-	
bushels..	40 427	48 008	bushels..	40 427	Other crops .....	farms..	10	(NA)	(NA)
					acres..	324	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	farms..	1	(NA)	(NA)
					sq.ft..	116	-	-	

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..	846	923	923	Total woodland .....	farms..	120	135	135
Land in farms .....	acres..	333 359	344 445	344 445	acres..	1 364	1 189	1 189	
Average size of farm .....	acres..	394.0	373.1	373.1	Woodland pastured .....	farms..	51	54	54
Value of land and buildings .....	dollars..	52 317 274	(NA)	(NA)	acres..	624	515	515	
Average per farm .....	dollars..	61 840	(NA)	(NA)	Woodland not pastured .....	farms..	74	93	93
Average per acre .....	dollars..	156.93	(NA)	(NA)	acres..	740	674	674	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms..	365	705	705
Total cropland .....	farms..	816	(NA)	(NA)	acres..	36 444	54 842	54 842	
acres..	279 356	269 215	acres..	269 215	Improved pastureland and rangeland .....	farms..	123	75	75
Harvested cropland .....	farms..	809	908	908	acres..	9 384	3 923	3 923	
acres..	182 235	219 737	acres..	219 737	Pastureland and rangeland not improved .....	farms..	273	(NA)	(NA)
Number of farms by acres harvested:					acres..	27 060	50 919	50 919	
1 to 49 acres .....		43	(NA)	(NA)	All other land (see text) .....	farms..	723	909	909
50 to 99 acres .....		91	(NA)	(NA)	acres..	16 195	19 192	19 192	
100 to 199 acres .....		250	(NA)	(NA)	Irrigated land .....	farms..	2	-	-
200 to 499 acres .....		395	(NA)	(NA)	acres..	97	-	-	
500 to 999 acres .....		28	(NA)	(NA)	Total pastureland (all types) .....	farms..	770	(NA)	(NA)
1,000 acres and over .....		2	(NA)	(NA)	acres..	83 405	75 128	75 128	
1,000 to 1,999 acres .....		2	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....		-	(NA)	(NA)	Grain or row crops farmed on the contour .....	farms..	36	(NA)	(NA)
Cropland used only for pasture or grazing .....	farms..	550	351	351	acres..	2 870	(NA)	(NA)	
acres..	46 337	19 771	acres..	19 771	Stripcropping systems to control erosion .....	farms..	6	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	farms..	118	291	291	acres..	489	(NA)	(NA)	
acres..	7 362	15 409	acres..	15 409	Cropland and pastureland having terraces .....	farms..	38	(NA)	(NA)
Cropland on which all crops failed .....	farms..	68	37	37	acres..	2 711	(NA)	(NA)	
acres..	5 930	1 073	acres..	1 073					
Cropland in cultivated summer fallow .....	farms..	162	148	148					
acres..	11 359	5 790	acres..	5 790					
Cropland idle .....	farms..	360	169	169					
acres..	26 133	7 435	acres..	7 435					

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	846	923	333 359	809	329 959	182 235	2	500	97
Farms with--									
1 to 9 acres	18	5	25	1	5	4	-	-	-
10 to 49 acres	11	9	336	6	238	109	-	-	-
50 to 69 acres	8	1	459	6	339	137	-	-	-
70 to 99 acres	15	10	1 216	14	1 127	777	-	-	-
100 to 139 acres	10	15	1 161	8	941	492	-	-	-
140 to 179 acres	96	84	15 310	91	14 465	8 200	-	-	-
180 to 219 acres	27	28	5 344	26	5 144	2 905	1	180	10
220 to 259 acres	55	69	13 042	54	12 802	6 946	-	-	-
260 to 499 acres	397	548	149 652	396	149 332	86 607	1	320	87
500 to 999 acres	193	147	126 345	191	125 097	66 205	-	-	-
1,000 to 1,999 acres	14	6	(0)	14	(0)	(0)	-	-	-
2,000 acres and over	2	1	(0)	2	(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	3	Irrigated land--Continued	farms	1
Proportion of all class 1-5 farms	percent	.3	Cropland	acres	87
Land in farms	acres	1 320	Harvested	farms	1
Cropland	acres	1 281	Used only for pasture	farms	-
Class 1-5 farms irrigated in 1969	number	2	Pasture, other than cropland pasture	farms	1
Proportion of all class 1-5 farms	percent	.2	Water used	acre-feet	10
Land in farms	acres	500	Class 1-5 farms with artificial drainage	number	89
Average per farm	acres	250.0	Proportion of class 1-5 farms	percent	144
Cropland	acres	475	Land in farms	acres	17.0
Harvested cropland	acres	290	Average per farm	acres	68 608
Irrigated land	acres	97	Drained land	acres	476.4
Average per farm	acres	48.5	Average per farm	acres	8 377
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	58.1
			Land in farms	acres	2
					500

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	1	-	(NA)
Class 1-5 farm operators	farms 846	-	923	-	acres	155	-	-	(NA)
Harvested cropland	farms 809	-	908	-	10 or fewer shareholders	farms	-	-	(NA)
acres	333 359	-	344 445	-	acres	-	-	-	(NA)
Full owners	farms 257	-	221	-	More than 10 shareholders	farms	1	-	(NA)
acres	70 062	-	(NA)	-	acres	155	-	-	(NA)
Harvested cropland	farms 231	-	(NA)	-	Other	farms	1	-	(NA)
acres	182 235	-	(NA)	-	acres	140	-	-	(NA)
Part owners	farms 410	-	403	-	Farm operators by age groups:				
acres	203 669	-	(NA)	-	Under 25 years	farms	17	-	23
Harvested cropland	farms 408	-	(NA)	-	25 to 34 years	farms	97	-	128
acres	112 252	-	(NA)	-	35 to 44 years	farms	210	-	247
Tenants	farms 179	-	299	-	45 to 54 years	farms	241	-	277
acres	59 628	-	(NA)	-	55 to 64 years	farms	205	-	181
Harvested cropland	farms 170	-	(NA)	-	65 years and over	farms	76	-	67
acres	36 084	-	(NA)	-	Average age	farms	48.6	0.0	(NA)
Percent of tenancy	21.1	0.0	32.3		Farm operators by place of residence:				
Farms by type of organization					On farm operated	farms	722	-	875
Individual or family	farms 761	-	(NA)	-	Not on farm operated	farms	65	-	35
acres	297 398	-	(NA)	-	Farm operators reporting days of work off farm	farms	237	-	186
Partnership	farms 83	-	(NA)	-	1 to 49 days	farms	126	-	113
acres	35 666	-	(NA)	-	50 to 99 days	farms	21	-	25
					100 to 199 days	farms	36	-	19
					200 days and over	farms	54	-	29

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	farms	49	13	\$1 to \$2,499 (see text)	farms	4	(X)
Class 2-- " \$20,000 to \$39,999	farms	200	70	\$2,500 to \$4,999	farms	108	170
Class 3-- " \$10,000 to \$19,999	farms	289	287	\$5,000 to \$7,499	farms	92	198
Class 4-- " \$5,000 to \$9,999	farms	196	383	\$7,500 to \$9,999	farms	104	185
Class 5-- " \$2,500 to \$4,999	farms	112	170	\$10,000 to \$14,999	farms	172	199
Market value of all agricultural products sold (see text)	farms	846	923	\$15,000 to \$19,999	farms	117	88
dollars	14 638 545	10 385 262		\$20,000 to \$29,999	farms	140	56
Average per farm	dollars 17 303	11 251		\$30,000 to \$39,999	farms	60	14
				\$40,000 to \$59,999	farms	27	8
				\$60,000 and over	farms	22	5
				\$60,000 to \$79,999	farms	10	(NA)
				\$80,000 and over	farms	12	(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	722	2 771 958	812	11 866 587
Grains	672	2 471 424	341	774 280
Tobacco	-	-	230	1 131 998
Cotton and cottonseed	-	-	145	435 055
Field seeds, hay, forage, and silage	259	298 328	692	5 452 969
Other field crops	1	150	622	4 065 651
Vegetables, sweet corn, and melons	2	1 730		
Fruits, nuts, and berries	1	210		
Nursery and greenhouse products	1	116	13	6 634
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			112	104 800
Farms with farm-related income from-				
Customwork and other agricultural services			7	4 587
Recreational services			494	929 301
Government farm programs				

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)	11 512 659	846	923	364
Number of farms with expenditures of-				
\$1 to \$1,999	32	(NA)	(NA)	(NA)
\$2,000 to \$2,999	47	(NA)	(NA)	(NA)
\$3,000 to \$4,999	109	(NA)	(NA)	(NA)
\$5,000 to \$9,999	264	(NA)	(NA)	(NA)
\$10,000 to \$19,999	247	(NA)	(NA)	(NA)
\$20,000 to \$39,999	108	(NA)	(NA)	(NA)
\$40,000 and over	39	(NA)	(NA)	(NA)
Items reported both years	6 967 372	4 537 219	486	364
Livestock and poultry	2 429 986	587	370 057	145 250
Feed for livestock and poultry	2 359 082	749	-	(NA)
Commercially mixed formula feeds	626	851		
Feed ingredients	11 788	(NA)		
Whole grains	1 287 672	1 027 883		
Hay, green chop, and silage	173	(NA)		
Seeds, bulbs, plants, and trees	2 222	(NA)		
Commercial fertilizer	217 784	878		
Lime	378	411		
Other agricultural chemicals (see text)	21 668	(NA)		
Gasoline and other petroleum fuel and oil for the farm business	797 927	607 027		
Gasoline	101	211		
Diesel oil	2 762	(NA)		
LP gas, butane, and propane	55 699	83 367		
Motor oil, grease, piped gas, kerosene, and fuel oil	793	878		
Hired farm labor	358 568	293 610		
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		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	837	9 421 013	236	3 031 534	94	2 121 060
By value groups:						
\$1 to \$4,999	238	664 813	45	1 516 540	12	650 860
\$5,000 to \$9,999	212	1 436 206				
Equipment manufactured --						
Selected Machinery and Equipment	1969		1965 or later		1964 or earlier	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	802	1 070	471	510	455	560
2 or 3	221	475	31	66	90	192
4 and over	4	18	1	5	1	4
Motortrucks including pickups	659	759	214	230	476	529
2 and over	88	188	14	30	49	102
Tractors other than garden tractors and motor tillers	792	2 065	265	417	688	1 648
2 or 3	529	1 330	83	200	456	1 121
4 and over	141	613	11	46	87	382
Wheel tractors other than garden tractors and motor tillers	787	2 048	263	411	684	1 637
Crawler tractors	13	17	5	6	8	11
Riding garden tractors 7 hp and over	52	52	38	38	14	14
Grain and bean combines, self-propelled	164	166	63	63	101	103
Cornpickers, corn heads, and picker-shellers	577	608	138	146	445	462
Corn heads for combines	89	91	44	44	46	47
Other cornpickers and picker-shellers	507	517	101	102	409	415
Pickup balers	313	317	85	85	231	232
Windrowers, pull and self-propelled	470	476	84	84	387	392
Field forage harvesters, shear bar	235	240	83	85	155	155

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	357	(X)	276	(X)	Turkeys	2	5	-	-
Chickens 3 months old or older	350	164 453	271	94 392	Turkey hens kept for breeding	1	4	-	-
Farms with--	338	109 403	264	72 912	Other turkeys	1	1	-	-
1 to 1,599	7	17 850	5	(0)	Ducks, geese, and other poultry	36	2 089	11	1 851
1,600 to 3,199	4	(0)	2	(0)	1964				
3,200 to 9,999		(0)			Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(0)	-	-	Chickens 4 months old or older	668	261 507	(NA)	159 801
Hens and pullets of laying age excluding started pullets	345	160 814	269	93 792	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	7	2 707	-	-	Turkeys	(NA)	(NA)	7	2 240
Other chickens	14	932	2	600					
Broilers and other meat-type chickens less than 3 months old	6	950	6	1 370					

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	791	(X)	804	(X)	(X)	(X)
Any cattle, hogs, or sheep	787	(X)	804	(X)	(X)	(X)
Cattle and calves	742	51 846	766	30 166	171	9 070
Farms with--	76	1 041	257	3 189	46	463
1 to 19	277	9 473	340	10 658	72	2 419
20 to 49						
50 to 99	241	16 836	116	7 414	29	2 025
100 to 199	123	16 183	40	5 278	16	2 133
200 and over	25	8 313	13	3 627	8	2 030
200 to 499	21	5 278	12	(0)	8	2 030
500 and over	4	3 035	1	(0)	-	-
Cattle	(X)	(X)	550	11 645	95	6 122
Farms with--	(X)	(X)	318	1 255	9	38
1 to 9	(X)	(X)	86	1 134	14	196
10 to 19	(X)	(X)				
20 to 49	(X)	(X)	94	2 878	36	1 217
50 to 99	(X)	(X)	24	1 577	15	963
100 and over	(X)	(X)	28	4 801	21	3 708
100 to 199	(X)	(X)	20	2 705	13	1 678
200 to 499	(X)	(X)	8	2 096	8	2 030
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	607	18 521	80	2 948
Farms with--	(X)	(X)	80	510	13	69
1 to 9	(X)	(X)	195	2 727	14	184
10 to 19	(X)	(X)				
20 to 49	(X)	(X)	240	7 437	36	1 200
50 to 99	(X)	(X)	73	4 689	14	1 040
100 and over	(X)	(X)	19	3 158	3	455
100 to 199	(X)	(X)	15	1 918	3	455
200 and over	(X)	(X)	4	1 240	-	-
Heifers and heifer calves	624	13 424	(X)	(X)	(X)	(X)
Bulls and steers, including calves	678	15 827	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	183	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	899	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	873	60 930	875	28 964	(NA)	13 570
Cattle	(NA)	(NA)	674	16 612	212	10 237
Calves	(NA)	(NA)	540	12 352	91	3 333

	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	662	22 595	738	48 408	243	3 438	579	19 157
Farms with--	199	2 437	105	1 332	175	1 523	200	2 351
1 to 19	333	10 053	285	9 582	65	1 747	271	8 170
20 to 49	108	6 943	211	14 510	3	168	89	5 912
50 to 99			137	22 984	-	-	19	2 724
100 and over	22	3 162						
1964								
Total on place	812	22 256	(NA)	56 027	416	4 903	(NA)	17 353



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	542	49 481	577	85 236	674	55 089	706	82 458
Farms with—								
1 to 24	127	1 725	48	604	(NA)	(NA)	(NA)	(NA)
25 to 49	95	3 455	66	2 437	(NA)	(NA)	(NA)	(NA)
50 to 99	131	8 819	147	10 594	(NA)	(NA)	(NA)	(NA)
100 and over	189	35 482	316	71 601	(NA)	(NA)	(NA)	(NA)
100 to 199	122	16 595	173	24 286	(NA)	(NA)	(NA)	(NA)
200 and over	67	18 887	143	47 315	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	467	9 505	(X)	(X)	550	8 807	(X)	(X)
Other hogs and pigs	480	39 976	(X)	(X)	649	46 282	(X)	(X)
Feeder pigs sold	(X)	(X)	91	14 765	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	488	11 605	(X)	(X)	628	11 882	(X)	(X)
December 1 of preceding year and May 31	446	6 830	(X)	(X)	578	7 455	(X)	(X)
June 1 and November 30	352	4 775	(X)	(X)	419	4 427	(X)	(X)
Sheep and lambs	142	6 264	149	5 848	188	7 912	185	6 278
Any goats	3	5	2	2	-	-	-	-
All other livestock	98	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	673	505 128	Nematodes in crops	3
Commercial fertilizer	413	54 848	acres on which used	129
acres on which used	4 093	370 057	dollars	285
tons	370 057		Diseases in crops and orchards	3
Lime	-	-	acres on which used	686
acres on which used	-	-	dollars	1 358
tons	-	-	Weeds or grass in crops	425
dollars	-	-	acres on which used	69 798
Sprays, dusts, fumigants, etc. to control—			dollars	74 986
Insects on hay crops	12	361	Weeds or brush in pasture	49
acres on which used	1 539	165	acres on which used	2 230
dollars	17 502	35 755	dollars	1 944
Insects on other crops	17 502	35 755	Chemicals for defoliation or for growth control of crops or thinning of fruit	21
acres on which used	35 755		acres on which used	1 635
			dollars	3 055
			Insect control on livestock and poultry	245
			dollars	14 224

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	550	46 337	-	-	47	2 450	47	197	-	-
Improved pasture	123	9 384	1	10	27	1 133	25	66	2	6
Field corn for all purposes	767	91 098	1	75	282	28 357	230	1 671	116	699
Sorghums for all purposes	64	2 034	1	12	11	627	8	43	7	18
All small grains	684	63 674	-	-	250	20 599	241	1 246	9	31
Field crops other than corn, sorghums, small grains, silage, and field seeds	84	2 287	1	1	6	235	5	6	1	4
Hay or grass silage	597	23 333	-	-	42	1 446	40	88	2	17
Field seeds	8	323	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	5	-	-	-	-	-	-	-	-
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	1	-	-	2	1	2	(Z)	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	752	76 108	3 519 271	1	50		861	85 832	2 274 196			
For silage (tons, green weight)	456	14 599	112 996	1	25		7 11	23 831	145 623			
Cut for green or dry fodder, hogged or grazed	15	391	(X)	-	-		(NA)	857	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	22	1 214	73 644	-	-		69	2 441	69 570			
For silage (tons, green weight)	43	753	7 645	1	12		89	1 340	10 226			
Cut for dry forage or hay (tons, dry weight)	3	60	175	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	1	7	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	540	16 484	37 947	-	-		751	19 741	29 870			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	22	826	1 038	-	-		17	412	511			
Small grain hay (tons, dry)	42	924	1 413	-	-		44	906	966			
Other hay (tons, dry)	203	4 531	6 022	-	-		(NA)	8 769	8 057			
Grass silage (tons, green)	26	518	2 991	-	-		35	966	3 791			
Hay crops cut and fed green (tons, green)	1	50	90	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	1	70	10 683	-	-		2	40	600			
Alfalfa seed (pounds)	-	-	-	-	-		4	57	950			
Strawberries (pounds)	2	(Z)	900	-	-		1	-	240			

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels) .....	30	753	14 146	-	-	7	107	6	2	25	571	8 283
Winter wheat (bushels) .....	-	-	-	-	-	-	-	-	-	2	100	2 000
Oats for grain (bushels) .....	677	60 281	2 424 531	-	-	243	19 490	1 188	30	807	67 804	1 682 850
Barley for grain (bushels) .....	43	1 947	83 650	-	-	21	1 002	52	-	25	923	21 074
Rye for grain (bushels) .....	5	123	2 978	-	-	-	-	-	-	11	472	9 053
Soybeans for beans (bushels) .....	73	2 283	39 361	-	-	4	235	6	4	136	4 245	46 659
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight) .....	13	4	235	1	1	-	-	-	-	29	3	268
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	5	-	-	-	-
Selected vegetables:						
Tomatoes .....	2	2	-	-	-	-
Sweet corn .....	-	-	-	-	-	-
Cucumbers and pickles .....	3	2	-	-	-	-
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	
Land in orchards (see text) .....	1969 . . . . . 2	1	(X)	(X)	(X)	(X)	(X)	(X)
1964 . . . . .	-	-	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) .....	1969 . . . . . 2	(Z)	21	1	17	1	4	350
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 . . . . .	-	-	-	-	-	-	-
1964 . . . . .	-	-	-	-	-	-	-	-
Cherries, all (pounds) .....	1969 . . . . .	-	-	-	-	-	-	-
1964 . . . . .	-	(NA)	-	-	-	-	-	-
Tart (pounds) .....	1969 . . . . .	-	-	-	-	-	-	-
1964 . . . . .	-	-	-	-	-	-	-	-
Sweet (pounds) .....	1969 . . . . .	-	-	-	-	-	-	-
1964 . . . . .	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) .....	1969 . . . . . 1	(Z)	11	1	11	-	-	-
1964 . . . . .	-	(NA)	-	-	-	-	-	-
Plums (pounds, fresh) .....	1969 . . . . . 1	(Z)	11	1	11	-	-	-
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 .....	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants .....	1	116	-	116	-	-	-	-
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 .....	726	779	Number of farms by acres harvested:		
Land in farms .....	728 127	699 995	50 to 99 acres .....	34	19
Average size of farm .....	1 002.9	898.6	100 to 199 acres .....	96	72
Approximate land area .....	734 016	736 645	200 to 499 acres .....	339	432
Proportion in farms .....	99.2	95.0	500 to 999 acres .....	164	199
Value of land and buildings .....	54 971 773	(NA)	1,000 acres and over .....	21	15
Average per farm .....	75 718	46 098	Cropland used only for pasture		
Average per acre .....	75.49	50.81	or grazing .....	273	115
Land in Farms According to Use			..... farms ..	55 579	8 909
Total cropland .....	701	759	..... acres ..	556	(NA)
Harvested cropland .....	412 746	393 749	All other cropland (see text) .....	81 146	68 615
..... farms ..	677	753	..... farms ..		
..... acres ..	276 021	316 225	..... acres ..	63	98
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	1	4	pasture .....	2 335	1 209
10 to 19 acres .....	2	2	..... farms ..	628	(NA)
20 to 29 acres .....	4	6	..... acres ..	313 046	305 040
30 to 49 acres .....	16	4	All other land (see text) .....		
			..... farms ..	2	-
			..... acres ..	65	-

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 .....	726	728 127	677	697 097	276 021	2	930	65	779	699 995	753	316 225
Farms with—												
1 to 9 acres .....	14	20	-	-	-	-	-	-	10	27	-	-
10 to 49 acres .....	5	112	1	24	24	1	15	15	12	325	6	83
50 to 69 acres .....	4	210	-	-	-	-	-	-	2	121	2	114
70 to 99 acres .....	7	555	6	475	279	-	-	-	8	630	7	383
100 to 139 acres .....	9	1 017	5	557	351	-	-	-	2	242	2	109
140 to 179 acres .....	10	1 559	10	1 559	1 059	-	-	-	15	2 395	12	1 357
180 to 219 acres .....	7	1 397	7	1 397	692	-	-	-	1	188	1	188
220 to 259 acres .....	13	3 115	13	3 115	1 601	-	-	-	10	2 408	10	1 616
260 to 499 acres .....	101	37 463	92	34 083	15 958	-	-	-	99	39 681	97	21 199
500 to 999 acres .....	264	200 266	256	194 714	81 294	1	915	50	369	274 725	366	135 005
1,000 to 1,999 acres .....	253	342 388	250	338 268	132 368	-	-	-	225	293 815	224	132 095
2,000 acres and over .....	39	140 025	37	122 905	42 395	-	-	-	26	85 436	26	24 068

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 .....	726	779	Under 25 years .....	19	11
..... farms ..	728 127	699 995	25 to 34 years .....	83	133
..... acres ..	677	753	35 to 44 years .....	196	238
Harvested cropland .....	276 021	316 225	45 to 54 years .....	245	224
..... farms ..	263	225	55 to 64 years .....	128	124
..... acres ..	195 798	153 475	65 years and over .....	55	49
Full owners .....	226	203	Average age .....	46.9	45.5
..... farms ..	70 431	63 844	Farm operators by place of residence:		
..... acres ..	407	470	On farm operated .....	544	670
Harvested cropland .....	490 136	474 375	Not on farm operated .....	115	(NA)
..... farms ..	401	469	Farm operators reporting days of work		
..... acres ..	190 505	220 045	off farm .....	224	187
Tenants .....	56	79	1 to 49 days .....	91	135
..... farms ..	42 193	58 758	50 to 99 days .....	21	
..... acres ..	50	76	100 to 199 days .....	39	
Harvested cropland .....	15 085	29 335	200 days and over .....	73	52
..... farms ..	7.7	10.1			

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 .....	50	9	products sold (see text) .....	14 009 979	8 262 650
Class 2-- " \$20,000 to \$39,999 .....	189	47	Average per farm .....	19 297	10 607
Class 3-- " \$10,000 to \$19,999 .....	248	248	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	109	285	products and hay .....	664	(NA)
Class 5-- " \$2,500 to \$4,999 .....	61	118	..... farms ..		
Class 6 (see text) .....	24	31	..... dollars ..	3 899 641	2 674 602
Part time (see text) .....	25	23	Forest products .....	2	-
Part retirement (see text) .....	19	18	..... farms ..		
Abnormal (see text) .....	1	-	..... dollars ..	1 100	-
			Livestock, poultry, and		
			their products .....	633	(NA)
			..... farms ..		
			..... dollars ..	10 109 238	5 587 849

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 .....	18		1		Customwork and other agricultural services .....	farms ..	89		(NA)
\$250 to \$499 .....	6		3		.....	dollars ..	124 806		(NA)
\$500 to \$999 .....	18		15		Recreational services .....	farms ..	3		3
\$1,000 to \$1,499 .....	8		15		.....	dollars ..	4 448		(D)
\$1,500 to \$1,999 .....	9		23		Government farm programs .....	farms ..	470		(NA)
\$2,000 to \$2,499 .....	17		15		.....	dollars ..	1 027 148		(NA)
\$2,500 and over .....	650		707						

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text) .....	farms ..	726	farms ..	779	Seeds, bulbs, plants, and trees .....	farms ..	446		665
.....	dollars ..	10 236 711	.....	(NA)	.....	dollars ..	306 210		182 805
Number of farms with expenditures of--					Commercial fertilizer .....	farms ..	223		48
\$1 to \$499 .....	11		(NA)		.....	dollars ..	171 275		26 128
\$500 to \$999 .....	25		(NA)		Lime .....	farms ..	-		-
\$1,000 to \$1,999 .....	55		(NA)		.....	dollars ..	-		(NA)
\$2,000 to \$2,999 .....	36		(NA)		Other agricultural chemicals (see text) .....	farms ..	237		(NA)
\$3,000 to \$4,999 .....	49		(NA)		.....	dollars ..	55 752		(NA)
\$5,000 to \$9,999 .....	204		(NA)		Gasoline and other petroleum fuel and oil for the farm business .....	farms ..	722		779
\$10,000 and over .....	346		(NA)		.....	dollars ..	996 473		899 575
Items reported both years .....	dollars ..	5 559 899	.....	3 322 643	Hired farm labor .....	farms ..	375		418
Livestock and poultry .....	farms ..	446	.....	589	.....	dollars ..	386 490		222 085
.....	dollars ..	2 451 806	.....	1 214 250	Contract labor, machine hire, and customwork .....	farms ..	536		536
Feed for livestock and poultry .....	farms ..	508	.....	675	.....	dollars ..	334 113		211 025
.....	dollars ..	913 532	.....	566 775	All other production expenses .....	farms ..	712		(NA)
Commercially mixed formula feeds .....	farms ..	363	.....	636	.....	dollars ..	4 621 060		(NA)
.....	tons ..	5 044	.....	3 018					
.....	dollars ..	412 375	.....	245 645					

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 .....	717		10 293 461			352 875
By value groups:						
\$1 to \$999 .....	13		8 890			2 764 755
						5 789 026
	1969		1964			
	Equipment manufactured --					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles .....	663	869	421	470	344	399
Motortrucks including pickups .....	638	1 017	304	365	462	652
Tractors other than garden tractors and motor tillers .....	664	2 065	259	472	561	1 593
Riding garden tractors 7 hp and over .....	48	52	38	41	10	11
Grain and bean combines, self-propelled .....	333	358	78	88	258	270
Cornpickers, corn heads, and picker-shellers .....	146	150	28	29	119	121
Pickup balers .....	271	274	104	107	167	167

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 .....	614	(X)	630	(X)	719	(NA)	(NA)	(NA)
Cattle and calves .....	607	77 966	625	45 845	707	75 541	724	36 161
Farms with--								
1 to 4 .....	8	25	14	32	20	(NA)	(NA)	(NA)
5 to 9 .....	12	91	21	169	11	(NA)	(NA)	(NA)
10 to 19 .....	18	258	43	639	676	(NA)	(NA)	(NA)
20 and over .....	569	77 592	547	45 005	685	37 018	(NA)	(NA)
Cows and heifers that had calved .....	569	39 232	(X)	(X)	485	6 317	(NA)	(NA)
Milk cows .....	291	4 910	(X)	(X)	31	(NA)	(NA)	(NA)
Farms with--								
1 or 2 .....	25	37	(X)	(X)	37	(NA)	(NA)	(NA)
3 or 4 .....	26	90	(X)	(X)	102	(NA)	(NA)	(NA)
5 to 9 .....	43	295	(X)	(X)	315	(NA)	(NA)	(NA)
10 and over .....	197	4 488	(X)	(X)				
Hogs and pigs .....	201	8 709	217	15 758	351	10 283	351	16 177
Farms with--								
1 to 4 .....	18	55	6	19	134	(NA)	49	(NA)
5 to 9 .....	44	295	14	91	96	(NA)	(NA)	(NA)
10 to 24 .....	68	1 116	66	1 140	121	(NA)	302	(NA)
25 and over .....	71	7 243	131	14 508	(NA)	(NA)	(NA)	(NA)
Feeder pigs .....	(X)	(X)	41	1 899	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30 .....	168	1 703	(X)	(X)	295	2 204	(X)	(X)
December 1 of preceding year and May 31 .....	155	1 215	(X)	(X)	263	1 629	(X)	(X)
June 1 and November 30 .....	74	488	(X)	(X)	104	575	(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 .....	101	6 166	108	5 650	151	7 204	141	6 111
Horses and ponies .....	136	447	25	67	(NA)	(NA)	29	57
Chickens 3 months old or older .....	236	49 132	80	19 826	507	88 330	(NA)	46 642
Farms with--								
1 to 99 .....	87	4 588	29	1 513	185	(NA)	(NA)	(NA)
100 to 399 .....	136	22 299	40	7 223	298	(NA)	(NA)	(NA)
400 to 1,599 .....	11	(D)	9	4 590	22	(NA)	(NA)	(NA)
1,600 and over .....	2	(D)	2	6 500	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	227	47 117	75	18 883	501	84 822	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	5	650	5	1 570	(NA)	(NA)	-	-
Other livestock and poultry .....	58	(X)	15	(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 .....	344	525	525	556	Hay, excluding sorghum hay .....	(NA)	(NA)	(NA)	(NA)
For grain .....	132	280	280	99 474	acres .....	99 474	124 102	124 102	
acres .....	6 220	7 836	7 836	155 171	tons .....	155 171	157 612	157 612	
bushels .....	278 801	192 345	192 345	-	Cotton .....	-	-	-	
Cut for silage, green or dry fodder, or hogged or grazed .....	286	(NA)	(NA)	-	acres .....	-	-	-	
acres .....	15 547	20 659	20 659	-	bales .....	-	-	-	
Sorghums for all purposes except sirup .....	27	60	60	-	Peanuts for nuts .....	-	-	-	
For grain or seed .....	2	4	4	-	acres .....	-	-	-	
acres .....	68	109	109	-	pounds .....	-	-	-	
bushels .....	4 100	823	823	-	Tobacco .....	-	-	-	
Cut for silage, dry forage or hay, or hogged or grazed .....	25	(NA)	(NA)	-	acres .....	-	-	-	
acres .....	689	1 257	1 257	-	pounds .....	-	-	-	
Wheat for grain .....	617	675	675	-	Irish potatoes and sweetpotatoes .....	9	(NA)	(NA)	
acres .....	57 949	72 751	72 751	-	acres .....	5	4	4	
bushels .....	1 035 390	985 485	985 485	-	Vegetables, sweet corn, or melons for sale .....	-	-	2	
Other small grains for grain .....	597	(NA)	(NA)	-	acres .....	-	-	5	
acres .....	96 316	89 101	89 101	-	acres .....	-	-	-	
Soybeans for beans .....	-	1	1	-	Berries for sale .....	-	-	-	
acres .....	-	4	4	-	acres .....	-	-	-	
bushels .....	-	20	20	-	acres .....	-	-	-	
					Land in orchards (see text) .....	2	-	-	
					acres .....	12	-	-	
					Other crops .....	13	(NA)	(NA)	
					acres .....	325	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	-	-	(NA)	
					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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	657	707	707	94	Total woodland .....	62	94	94	
Land in farms .....	705 283	677 493	677 493	2 329	acres .....	2 329	1 171	1 171	
Average size of farm .....	1 073.4	958.2	958.2	14	Woodland pastured .....	14	7	7	
Value of land and buildings .....	52 996 564	(NA)	(NA)	1 569	acres .....	1 569	59	59	
Average per farm .....	80 664	(NA)	(NA)	52	Woodland not pastured .....	52	88	88	
Average per acre .....	75.14	(NA)	(NA)	760	acres .....	760	1 112	1 112	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	481	677	677	
Total cropland .....	643	(NA)	(NA)	272 882	acres .....	272 882	279 193	279 193	
acres .....	402 241	381 620	381 620	Improved pastureland and rangeland .....	100	48	48		
Harvested cropland .....	634	697	697	acres .....	26 875	6 280	6 280		
acres .....	272 836	309 079	309 079	Pastureland and rangeland not improved .....	418	(NA)	(NA)		
Number of farms by acres harvested:				acres .....	246 007	272 913	272 913		
1 to 49 acres .....	8	(NA)	(NA)	All other land (see text) .....	448	668	668		
50 to 99 acres .....	17	(NA)	(NA)	acres .....	27 831	15 509	15 509		
100 to 199 acres .....	85	(NA)	(NA)	Irrigated land .....	2	-	-		
200 to 499 acres .....	339	(NA)	(NA)	acres .....	65	-	-		
500 to 999 acres .....	164	(NA)	(NA)	Total pastureland (all types) .....	585	(NA)	(NA)		
1,000 acres and over .....	21	(NA)	(NA)	acres .....	326 447	287 643	287 643		
1,000 to 1,999 acres .....	17	(NA)	(NA)	Conservation Practices					
2,000 acres and over .....	4	(NA)	(NA)	Grain or row crops farmed on the contour .....	3	(NA)	(NA)		
Cropland used only for pasture or grazing .....	249	111	111	acres .....	134	(NA)	(NA)		
acres .....	51 996	8 391	8 391	Stripcropping systems to control erosion .....	22	(NA)	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	108	134	134	acres .....	3 796	(NA)	(NA)		
acres .....	7 052	16 006	16 006	Cropland and pastureland having terraces .....	5	(NA)	(NA)		
Cropland on which all crops failed .....	28	147	147	acres .....	307	(NA)	(NA)		
acres .....	2 643	5 228	5 228						
Cropland in cultivated summer fallow .....	453	579	579						
acres .....	58 882	28 799	28 799						
Cropland idle .....	107	219	219						
acres .....	8 832	14 117	14 117						

Class 1-5 Farms

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

	1969								
	Number			Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms . . . . .	657	707	705 283	634	682 212	272 836	2	930	65
Farms with—									
1 to 9 acres . . . . .	8	3	8	-	-	-	-	-	-
10 to 49 acres . . . . .	2	2	40	-	-	-	1	15	15
50 to 69 acres . . . . .	2	-	110	-	-	-	-	-	-
70 to 99 acres . . . . .	1	2	75	1	75	65	-	-	-
100 to 139 acres . . . . .	2	-	212	2	212	198	-	-	-
140 to 179 acres . . . . .	8	5	1 239	8	1 239	896	-	-	-
180 to 219 acres . . . . .	7	-	1 397	7	1 397	692	-	-	-
220 to 259 acres . . . . .	8	9	1 895	8	1 895	1 078	-	-	-
260 to 499 acres . . . . .	78	80	28 936	73	27 202	14 449	-	-	-
500 to 999 acres . . . . .	251	357	191 438	249	190 259	80 735	1	915	50
1,000 to 1,999 acres . . . . .	251	224	339 908	249	337 028	132 328	-	-	-
2,000 acres and over . . . . .	39	25	140 025	37	122 905	42 395	-	-	-

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 . . . . .	2		Irrigated land—Continued		
Proportion of all class 1-5 farms . . . . .	.3		Cropland . . . . .	farms . . . . .	2
Land in farms . . . . .	930		Harvested . . . . .	farms . . . . .	65
Cropland . . . . .	632		Used only for pasture . . . . .	farms . . . . .	1
Class 1-5 farms irrigated in 1969 . . . . .	2		Pasture, other than cropland pasture . . . . .	farms . . . . .	15
Proportion of all class 1-5 farms . . . . .	.3		Water used . . . . .	acre-feet . . . . .	98
Land in farms . . . . .	930		Class 1-5 farms with artificial drainage . . . . .	number . . . . .	8
Average per farm . . . . .	465.0		Proportion of class 1-5 farms . . . . .	percent . . . . .	1.2
Cropland . . . . .	632		Land in farms . . . . .	acres . . . . .	13 782
Harvested cropland . . . . .	490		Average per farm . . . . .	acres . . . . .	1 722.7
Irrigated land . . . . .	65		Drained land . . . . .	acres . . . . .	1 148
Average per farm . . . . .	32.5		Average per farm . . . . .	acres . . . . .	143.5
			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 owned . . . . .	farms . . . . .	5	-	(NA)
Class 1-5 farm operators . . . . .	farms . . . . . 657	-	farms . . . . . 707	-	owned . . . . .	acres . . . . .	24 990	-	(NA)
Harvested cropland . . . . .	acres . . . . . 705 283	-	acres . . . . . 677 493	-	10 or fewer shareholders . . . . .	farms . . . . .	5	-	(NA)
Full owners . . . . .	farms . . . . . 208	-	farms . . . . . 176	-	More than 10 shareholders . . . . .	farms . . . . .	-	-	(NA)
Harvested cropland . . . . .	acres . . . . . 179 298	-	acres . . . . . (NA)	-	Other . . . . .	farms . . . . .	10	-	(NA)
Part owners . . . . .	farms . . . . . 399	-	farms . . . . . 456	-	Farm operators by age groups:				
Harvested cropland . . . . .	acres . . . . . 189 887	-	acres . . . . . (NA)	-	Under 25 years . . . . .	farms . . . . .	15	-	8
Tenants . . . . .	farms . . . . . 50	-	farms . . . . . 70	-	25 to 34 years . . . . .	acres . . . . .	71	-	128
Harvested cropland . . . . .	acres . . . . . 41 015	-	acres . . . . . (NA)	-	35 to 44 years . . . . .	farms . . . . .	183	-	229
Percent of tenancy . . . . .	dollars . . . . . 14 641	0.0	dollars . . . . . (NA)	9.9	45 to 54 years . . . . .	acres . . . . .	238	-	209
Farms by type of organization					55 to 64 years . . . . .	farms . . . . .	114	-	102
Individual or family . . . . .	farms . . . . . 548	-	farms . . . . . (NA)	-	65 years and over . . . . .	acres . . . . .	36	-	31
Partnership . . . . .	acres . . . . . 530 589	-	acres . . . . . (NA)	-	Average age . . . . .	acres . . . . .	46.5	0.0	(NA)
					Farm operators by place of residence:				
					On farm operated . . . . .	farms . . . . .	525	-	621
					Not on farm operated . . . . .	farms . . . . .	84	-	79
					Farm operators reporting days of work off farm . . . . .	farms . . . . .	180	-	157
					1 to 49 days . . . . .	acres . . . . .	83	-	108
					50 to 99 days . . . . .	farms . . . . .	17	-	20
					100 to 199 days . . . . .	acres . . . . .	25	-	8
					200 days and over . . . . .	farms . . . . .	55	-	21

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969			1969	
	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)
Class 1—Sales of \$40,000 and over . . . . .	50	657	\$1 to \$2,499 (see text) . . . . .	8	(X)
Class 2— " \$20,000 to \$39,999 . . . . .	189	707	\$2,500 to \$4,999 . . . . .	53	118
Class 3— " \$10,000 to \$19,999 . . . . .	248	815	\$5,000 to \$7,499 . . . . .	47	152
Class 4— " \$5,000 to \$9,999 . . . . .	109	1 015	\$7,500 to \$9,999 . . . . .	62	133
Class 5— " \$2,500 to \$4,999 . . . . .	61	1 148	\$10,000 to \$14,999 . . . . .	139	181
Market value of all agricultural products sold (see text) . . . . .	dollars . . . . . 13 916 962	dollars . . . . . 8 159 007	\$15,000 to \$19,999 . . . . .	109	67
Average per farm . . . . .	dollars . . . . . 21 182	dollars . . . . . 11 540	\$20,000 to \$29,999 . . . . .	143	35
			\$30,000 to \$39,999 . . . . .	46	12
			\$40,000 to \$59,999 . . . . .	28	4
			\$60,000 and over . . . . .	22	5
			\$60,000 to \$79,999 . . . . .	10	(NA)
			\$80,000 and over . . . . .	12	(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, 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 and by expenditure level), 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, 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, \$50,000 and over.

Table with columns for 1969 and 1964, further divided by 'Equipment manufactured' into '1965 or later' and '1964 or earlier'. Rows include Selected Machinery and Equipment: Automobiles, Motortrucks, Tractors, Wheel tractors, Riding garden tractors, Grain and bean combines, Cornpickers, pickup balers, Windrowers, Field forage harvesters.

S.Dak.—McPherson County

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)	89	(X)	Turkeys	9	89	1	80
Chickens 3 months old or older	229	48 713	79	19 726	Turkey hens kept for breeding	9	59	1	80
Farms with—	227	(0)	77	13 226	Other turkeys	2	30	-	-
1 to 1,599	-	-	1	2 000	Ducks, geese, and other poultry	42	1 447	12	1 379
1,600 to 3,199	2	(0)	1	4 500					
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	220	46 752	74	18 783	Chickens 4 months old or older	474	84 498	(NA)	44 822
Pullets not yet of laying age	4	390	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	22	1 571	7	943	Turkeys	(NA)	(NA)	36	570
Broilers and other meat-type chickens less than 3 months old	5	650	5	1 570					

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	588	(X)	603	(X)	(X)	(X)		
Any cattle, hogs, or sheep	586	(X)	602	(X)	(X)	(X)		
Cattle and calves	580	77 573	598	45 614	34	2 851		
Farms with—								
1 to 19	19	230	53	671	7	59		
20 to 49	78	2 628	213	7 571	10	340		
50 to 99	182	13 218	223	15 457	9	623		
100 to 199	203	27 225	83	10 813	3	362		
200 and over	98	34 272	26	11 102	5	1 467		
200 to 499	86	23 349	17	4 682	4	(0)		
500 and over	12	10 923	9	6 420	1	(0)		
Cattle	(X)	(X)	532	18 448	21	1 653		
Farms with—								
1 to 9	(X)	(X)	219	1 141	4	20		
10 to 19	(X)	(X)	144	1 859	3	48		
20 to 49	(X)	(X)	93	2 983	6	203		
50 to 99	(X)	(X)	46	3 141	5	356		
100 and over	(X)	(X)	30	9 324	3	1 026		
100 to 199	(X)	(X)	16	2 128	-	-		
200 to 499	(X)	(X)	7	2 066	2	(0)		
500 and over	(X)	(X)	7	5 130	1	(0)		
Calves	(X)	(X)	530	27 166	19	1 198		
Farms with—								
1 to 9	(X)	(X)	28	154	1	8		
10 to 19	(X)	(X)	52	733	1	16		
20 to 49	(X)	(X)	245	8 127	10	329		
50 to 99	(X)	(X)	155	10 416	4	298		
100 and over	(X)	(X)	50	7 736	3	547		
100 to 199	(X)	(X)	41	5 307	2	(0)		
200 and over	(X)	(X)	9	2 429	1	(0)		
Heifers and heifer calves	500	17 913	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	535	20 642	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	169	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	672	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	665	73 730	677	35 590	(NA)	3 542		
Cattle	(NA)	(NA)	578	12 516	31	2 644		
Calves	(NA)	(NA)	615	23 074	31	898		
	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	547	39 018	577	72 671	289	4 902	512	34 116
Farms with—								
1 to 19	46	534	30	306	193	1 780	61	651
20 to 49	161	5 628	88	2 887	87	2 467	168	5 816
50 to 99	232	16 082	197	14 229	7	(0)	196	13 713
100 and over	108	16 774	262	55 249	2	(0)	87	13 936
1964								
Total on place	651	36 195	(NA)	67 535	469	6 195	(NA)	30 000



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 .....	198	8 621	213	15 495	340	10 180	341	16 025
Farms with—								
1 to 24 .....	128	1 428	84	1 205	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	36	1 257	45	1 544	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	21	1 365	47	3 154	(NA)	(NA)	(NA)	(NA)
100 and over .....	13	4 571	37	9 592	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	7	1 026	27	3 755	(NA)	(NA)	(NA)	(NA)
200 and over .....	6	3 545	10	5 837	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	152	1 723	(X)	(X)	235	1 650	(X)	(X)
Other hogs and pigs .....	153	6 898	(X)	(X)	309	8 530	(X)	(X)
Feeder pigs sold .....	(X)	(X)	39	1 836	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	164	1 665	(X)	(X)	289	2 188	(X)	(X)
December 1 of preceding year								
and May 31 .....	151	1 183	(X)	(X)	258	1 623	(X)	(X)
June 1 and November 30 .....	72	482	(X)	(X)	100	565	(X)	(X)
Sheep and lambs .....	98	6 104	103	5 496	140	6 697	131	5 891
Any goats .....	3	12	—	—	—	—	—	—
All other livestock .....	134	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total .....	324	226 493	Nematodes in crops .....	—	—
Commercial fertilizer .....	181	35 894	acres on which used .....	—	—
acres on which used .....	1 514	170 991	Diseases in crops and orchards .....	3	606
Lime .....	—	—	acres on which used .....	487	—
acres on which used .....	—	—	Weeds or grass in crops .....	146	25 842
Sprays, dusts, fumigants, etc. to control—	—	—	acres on which used .....	39	174
Insects on hay crops .....	9	655	Weeds or brush in pasture .....	5	—
acres on which used .....	435	—	acres on which used .....	130	570
Insects on other crops .....	13	—	Chemicals for defoliation or for growth	—	—
acres on which used .....	1 086	2 985	control of crops or thinning of fruit .....	4	344
	2 985	—	acres on which used .....	430	—
	—	—	Insect control on livestock and poultry .....	137	10 658
	—	—	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 .....	249	51 996	1	15	12	907	12	58	—	—
Improved pasture .....	100	26 875	—	—	2	160	2	15	—	—
Field corn for all purposes .....	342	21 726	—	—	56	6 542	54	283	4	83
Sorghums for all purposes .....	27	757	—	—	4	170	4	8	1	1
All small grains .....	600	151 882	—	—	146	26 574	142	887	7	63
Field crops other than corn, sorghums,	9	5	—	—	1	(2)	1	(2)	1	(2)
small grains, silage, and field seeds .....	—	—	—	—	—	—	—	—	—	—
Hay or grass silage .....	532	98 715	—	—	12	1 537	11	113	1	3
Field seeds .....	13	325	—	—	1	3	1	(2)	—	—
Vegetables, sweet corn, or melons for sale .....	—	—	—	—	—	—	—	—	—	—
Berries for sale .....	—	—	—	—	—	—	—	—	—	—
Land in orchards (see text) .....	1	10	—	—	—	—	—	—	—	—
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) .....	130	6 179	278 384	—	—	274	7 698	189 997
For silage (tons, green weight) .....	265	14 782	85 257	—	—	348	16 575	66 893
Cut for green or dry fodder,								
hogged or grazed .....	32	765	(X)	—	—	(NA)	3 688	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels) .....	2	68	4 100	—	—	3	76	592
For silage (tons, green weight) .....	15	413	2 352	—	—	28	556	1 933
Cut for dry forage or								
hay (tons, dry weight) .....	6	193	387	—	—	(NA)	(NA)	(NA)
Hogged or grazed .....	5	83	(X)	—	—	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for								
hay or dehydrating (tons, dry) .....	476	50 418	100 206	—	—	600	39 332	71 432
Clover, timothy, and mixtures of clover								
and grasses for hay (tons, dry) .....	23	1 533	1 616	—	—	22	689	897
Small grain hay (tons, dry) .....	49	2 666	4 420	—	—	78	1 693	2 229
Other hay (tons, dry) .....	399	42 559	45 844	—	—	(NA)	79 235	79 319
Grass silage (tons, green) .....	13	1 509	6 355	—	—	10	384	1 299
Hay crops cut and fed green (tons, green) .....	2	30	50	—	—	(NA)	(NA)	(NA)
Red clover seed (pounds) .....	—	—	—	—	—	—	—	—
Alfalfa seed (pounds) .....	10	152	5 322	—	—	8	111	3 175
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)	586	56 585	1 018 629	-	-	131	11 412	430	21	641	71 278	971 781
Winter wheat (bushels)	8	790	18 307	-	-	2	195	10	3	2	96	2 225
Oats for grain (bushels)	543	52 480	2 466 903	-	-	86	7 711	222	24	631	51 904	1 856 115
Barley for grain (bushels)	184	10 357	351 094	-	-	58	4 620	151	14	174	4 880	118 391
Rye for grain (bushels)	132	8 029	172 283	-	-	11	918	36	-	122	6 513	108 230
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	4	20
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	5	702	-	-	1	(2)	(2)	(2)	117	4	557
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	5
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	-	-	-	-	2	4
Cucumbers and pickles	-	-	-	-	1	-
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	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	10	500	1	80	1	420	1	29 400
	1964	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	1 100	-	-
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 .....	716	768	Number of farms by acres harvested:		
Land in farms .....	499 962	516 815	50 to 99 acres .....	47	41
Average size of farm .....	698.2	672.9	100 to 199 acres .....	135	162
Approximate land area .....	542 784	560 005	200 to 499 acres .....	298	352
Proportion in farms .....	92.1	92.2	500 to 999 acres .....	113	124
Value of land and buildings .....	51 434 968	(NA)	1,000 acres and over .....	17	17
Average per farm .....	71 836	50 910	Cropland used only for pasture		
Average per acre .....	102.87	75.13	or grazing .....	315	121
Land in Farms According to Use			acres .....	49 550	7 841
Total cropland .....	685	736	All other cropland (see text) .....	540	(NA)
acres .....	363 269	340 035	acres .....	86 581	73 589
Harvested cropland .....	657	722	Woodland including woodland		
acres .....	227 138	258 605	pasture .....	111	104
Number of farms by acres harvested:			acres .....	4 816	2 004
1 to 9 acres .....	1	3	All other land (see text) .....	618	(NA)
10 to 19 acres .....	10	3	acres .....	131 877	174 757
20 to 29 acres .....	8	9	Irrigated land .....	2	-
30 to 49 acres .....	28	11	acres .....	6	-

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 .....	716	499 962	657	486 691	227 138	2	6	6	768	516 815	722	258 605
Farms with—												
1 to 9 acres .....	12	16	-	-	-	2	6	6	15	19	1	1
10 to 49 acres .....	20	658	13	384	364	-	-	-	19	548	7	137
50 to 99 acres .....	7	417	5	300	100	-	-	-	2	120	2	85
100 to 139 acres .....	7	544	3	229	195	-	-	-	5	391	3	111
140 to 179 acres .....	9	1 067	8	947	560	-	-	-	11	1 277	10	642
180 to 219 acres .....	51	8 164	41	6 549	3 954	-	-	-	43	6 884	38	3 826
220 to 259 acres .....	18	3 555	16	3 161	1 627	-	-	-	16	3 194	14	1 492
260 to 499 acres .....	15	3 586	14	3 337	1 529	-	-	-	34	8 158	34	4 376
500 to 999 acres .....	186	70 038	171	64 275	31 812	-	-	-	223	85 490	214	44 814
1,000 to 1,999 acres .....	256	181 345	252	178 137	85 119	-	-	-	288	203 595	287	109 105
2,000 acres and over .....	119	155 337	118	154 137	71 788	-	-	-	93	118 675	93	60 970
	16	75 235	16	75 235	30 090	-	-	-	19	88 461	19	33 046

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 .....	716	768	Under 25 years .....	39	18
acres .....	499 962	516 815	25 to 34 years .....	84	102
Harvested cropland .....	657	722	35 to 44 years .....	144	184
acres .....	227 138	258 605	45 to 54 years .....	184	204
Full owners .....	239	224	55 to 64 years .....	181	162
acres .....	94 953	91 005	65 years and over .....	84	98
Harvested cropland .....	191	183	Average age .....	48.6	48.8
acres .....	37 391	39 422	Farm operators by place of residence:		
Part owners .....	366	408	On farm operated .....	575	682
acres .....	349 038	358 755	Not on farm operated .....	75	(NA)
Harvested cropland .....	360	406	Farm operators reporting days of work		
acres .....	158 516	179 735	off farm .....	210	204
Tenants .....	111	135	1 to 49 days .....	88	139
acres .....	55 971	65 773	50 to 99 days .....	23	
Harvested cropland .....	106	132	100 to 199 days .....	37	
acres .....	31 231	38 708	200 days and over .....	62	65
Percent of tenancy .....	15.5	17.6			

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 .....	63	30	products sold (see text) .....	20 620 987	9 132 250
Class 2-- " \$20,000 to \$39,999 .....	136	51	Average per farm .....	28 800	11 891
Class 3-- " \$10,000 to \$19,999 .....	204	169	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	145	221	products and hay .....	619	(NA)
Class 5-- " \$2,500 to \$4,999 .....	79	162	dollars .....	4 366 681	2 434 504
Class 6 (see text) .....	34	61	Forest products .....	-	1
Part time (see text) .....	33	29	dollars .....	-	560
Part retirement (see text) .....	22	45	Livestock, poultry, and		
Abnormal (see text) .....	-	-	their products .....	600	(NA)
			dollars .....	16 254 306	6 695 673

All Farms

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

Table with 5 columns: Farm by value of agricultural products sold (1969, 1964), Farms with farm-related income from (1969, 1964). Rows include Customwork and other agricultural services, Recreational services, Government farm programs.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: Farm production expenses total (1969, 1964), Number of farms with expenditures of (1969, 1964), Items reported both years (1969, 1964), Livestock and poultry (1969, 1964), Feed for livestock and poultry (1969, 1964), Commercially mixed formula feeds (1969, 1964), Seeds, bulbs, plants, and trees (1969, 1964), Commercial fertilizer (1969, 1964), Lime (1969, 1964), Other agricultural chemicals (1969, 1964), Gasoline and other petroleum fuel (1969, 1964), Hired farm labor (1969, 1964), Contract labor, machine hire, and customwork (1969, 1964), All other production expenses (1969, 1964).

All Farms

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

Table with 5 columns: Estimated market value of all machinery and equipment, total (1969, 1964), By value groups (1969, 1964), Selected Machinery and Equipment (1969, 1964). Rows include Automobiles, Motortrucks including pickups, 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.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: Inventory (1969, 1964), Sales (1969, 1964). Rows include Any cattle, hogs, or sheep; Cattle and calves (Farms with 1 to 4, 5 to 9, 10 to 19, 20 and over); Cows and heifers that had calved (Milk cows, Farms with 1 or 2, 3 or 4, 5 to 9, 10 and over); Hogs and pigs (Farms with 1 to 4, 5 to 9, 10 to 24, 25 and over); Feeder pigs; Litters of pigs farrowed between December 1 of preceding year and November 30, December 1 of preceding year and May 31, June 1 and November 30.

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 .....	110	19 680	118	9 316	175	26 002	176	17 139
Horses and ponies .....	138	493	21	42	(NA)	(NA)	20	51
Chickens 3 months old or older .....	128	19 518	47	9 506	355	63 642	(NA)	45 618
Farms with-								
1 to 99 .....	52	2 305	11	809	159	(NA)	(NA)	(NA)
100 to 399 .....	62	9 988	30	6 147	160	(NA)	(NA)	(NA)
400 to 1,599 .....	14	7 225	6	2 550	32	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	118	18 135	45	8 571	347	61 353	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	1	200	(NA)	(NA)	-	-
Other livestock and poultry .....	34	(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 .....	354	487	350	487	Hay, excluding sorghum hay .....	509	(NA)	(NA)	(NA)
For grain .....	239	350	382	350	acres .....	63 756	90 419	90 419	90 419
acres .....	21 625	33 382	275	382	tons .....	83 532	90 605	90 605	90 605
bushels .....	957 744	822 275	275	275	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	249	(NA)	289	(NA)	acres .....	-	-	-	-
acres .....	13 363	15 289	289	289	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	17	56	11	56	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	1	11	621	11	acres .....	-	-	-	-
acres .....	32	621	690	11	pounds .....	-	-	-	-
bushels .....	402	8 690	690	690	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	16	(NA)	881	(NA)	acres .....	-	-	-	-
acres .....	394	881	425	881	pounds .....	-	-	-	-
Wheat for grain .....	506	523	425	523	Irish potatoes and sweetpotatoes .....	6	(NA)	(NA)	(NA)
acres .....	36 955	40 138	425	138	acres .....	29	48	48	
bushels .....	913 413	616 425	425	425	Vegetables, sweet corn, or melons for sale .....	1	2	2	
Other small grains for grain .....	549	(NA)	000	(NA)	acres .....	1	1	1	
acres .....	90 546	77 000	000	000	acres .....	1	1	1	
Soybeans for beans .....	6	14	899	14	acres .....	1	(2)	(2)	
acres .....	949	899	858	899	Land in orchards (see text) .....	2	7	7	
bushels .....	9 708	9 858	858	858	acres .....	2	8	8	
					Other crops .....	2	(NA)	(NA)	
					acres .....	180	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	-	(NA)	(NA)	
					acres .....	-	(NA)	(NA)	
					sq. ft. .....	-	150	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 .....	627	633	633	633	Total woodland .....	106	95	95	95
Land in farms .....	484 215	484 474	474	474	acres .....	4 605	1 837	1 837	1 837
Average size of farm .....	772.2	765.3	765.3	765.3	Woodland pastured .....	50	31	31	31
Value of land and buildings .....	48 959 779	(NA)	(NA)	(NA)	acres .....	3 115	811	811	811
Average per farm .....	78 085	(NA)	(NA)	(NA)	Woodland not pastured .....	68	74	74	74
Average per acre .....	101.11	(NA)	(NA)	(NA)	acres .....	1 490	1 026	1 026	1 026
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	372	555	555	555
Total cropland .....	616	(NA)	809	(NA)	acres .....	105 760	138 087	138 087	138 087
acres .....	354 262	321 809	809	809	Improved pastureland and rangeland .....	80	83	83	83
Harvested cropland .....	607	621	125	621	acres .....	14 916	6 703	6 703	6 703
acres .....	224 215	248 125	125	125	Pastureland and rangeland not improved .....	308	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	90 844	131 384	131 384	131 384
1 to 49 acres .....	20	(NA)	(NA)	(NA)	All other land (see text) .....	503	613	613	613
50 to 99 acres .....	33	(NA)	(NA)	(NA)	acres .....	19 588	22 736	22 736	22 736
100 to 199 acres .....	126	(NA)	(NA)	(NA)	Irrigated land .....	-	-	-	-
200 to 499 acres .....	298	(NA)	(NA)	(NA)	acres .....	-	-	-	-
500 to 999 acres .....	113	(NA)	(NA)	(NA)	Total pastureland (all types) .....	544	(NA)	(NA)	(NA)
1,000 acres and over .....	17	(NA)	(NA)	(NA)	acres .....	155 422	146 380	146 380	146 380
1,000 to 1,999 acres .....	15	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	6	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	294	114	482	114	acres .....	483	(NA)	(NA)	(NA)
acres .....	46 547	7 482	482	482	Stripcropping systems to control erosion .....	10	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	132	290	243	290	acres .....	2 421	(NA)	(NA)	(NA)
acres .....	12 724	37 243	243	243	Cropland and pastureland having terraces .....	5	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	17	63	670	63	acres .....	188	(NA)	(NA)	(NA)
acres .....	1 016	1 670	670	670					
Cropland in cultivated summer fallow .....	359	362	892	362					
acres .....	46 252	20 892	892	892					
Cropland idle .....	188	111	397	111					
acres .....	23 508	6 397	397	397					

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	627	633	484 215	607	478 955	224 215	-
Farms with--							
1 to 9 acres	1	4	1	-	-	-	-
10 to 49 acres	5	2	200	1	40	20	-
50 to 69 acres	2	-	122	1	60	20	-
70 to 99 acres	4	-	299	2	144	120	-
100 to 139 acres	3	-	340	2	220	165	-
140 to 179 acres	32	19	5 113	30	4 778	2 952	-
180 to 219 acres	15	10	2 961	14	2 761	1 482	-
220 to 259 acres	11	20	2 625	10	2 376	1 133	-
260 to 499 acres	166	186	63 007	162	61 587	31 406	-
500 to 999 acres	254	281	180 175	251	177 617	85 039	-
1,000 to 1,999 acres	118	93	154 137	118	154 137	71 788	-
2,000 acres and over	16	18	75 235	16	75 235	30 090	-

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	2	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	.3	Cropland	farms	-
Land in farms	acres	1 700	Harvested	farms	-
Cropland	acres	1 660	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	55
Average per farm	acres	0.0	Proportion of class 1-5 farms	percent	8.7
Cropland	acres	-	Land in farms	acres	50 466
Harvested cropland	acres	-	Average per farm	acres	917.5
Irrigated land	acres	-	Drained land	acres	6 110
Average per farm	acres	0.0	Average per farm	acres	111.0
			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 627	-	farms 633	-	farms 5	-	(NA)	
Harvested cropland	acres 484 215	-	acres 484 474	-	acres 7 820	-	(NA)	
Full owners	farms 183	-	farms 149	-	farms 3	-	(NA)	
Harvested cropland	acres 86 308	-	acres (NA)	-	acres 5 980	-	(NA)	
Part owners	farms 349	-	farms 376	-	farms 2	-	(NA)	
Harvested cropland	acres 344 253	-	acres (NA)	-	acres 1 840	-	(NA)	
Tenants	farms 95	-	farms 107	-	farms 2	-	(NA)	
Harvested cropland	acres 53 654	-	acres (NA)	-	acres 1 306	-	(NA)	
Percent of tenancy	15.1	0.0	16.9					
Farms by type of organization								
Individual or family	farms 524	-	(NA)	-	farms 537	-	574	
Partnership	acres 361 555	-	(NA)	-	acres 47	-	51	
Farm operators by age groups:								
Under 25 years	farms 183	-	farms 149	-	farms 21	-	18	
25 to 34 years	acres 86 308	-	acres (NA)	-	acres 73	-	83	
35 to 44 years	farms 349	-	farms 376	-	farms 137	-	166	
45 to 54 years	acres 344 253	-	acres (NA)	-	acres 171	-	178	
55 to 64 years	farms 95	-	farms 107	-	farms 163	-	135	
65 years and over	acres 53 654	-	acres (NA)	-	acres 62	-	53	
Average age	15.1	0.0	16.9		48.8	0.0	(NA)	
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								

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		63	30	\$1 to \$2,499 (see text)		2	(X)
Class 2-- "\$20,000 to \$39,999		136	51	\$2,500 to \$4,999		77	162
Class 3-- "\$10,000 to \$19,999		204	169	\$5,000 to \$7,499		70	120
Class 4-- "\$5,000 to \$9,999		145	221	\$7,500 to \$9,999		75	101
Class 5-- "\$2,500 to \$4,999		79	162	\$10,000 to \$14,999		115	106
Market value of all agricultural products sold (see text)	farms 627		farms 633	\$15,000 to \$19,999		89	63
dollars 20 527 892			dollars 8 947 510	\$20,000 to \$29,999		94	38
Average per farm 32 739			14 135	\$30,000 to \$39,999		42	13
				\$40,000 to \$59,999		32	13
				\$60,000 and over		31	17
				\$60,000 to \$79,999		15	(NA)
				\$80,000 and over		16	(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	573	4 326 069	Livestock, poultry, and their products sold	557	16 201 823
Grains	535	3 745 406	Poultry and poultry products	91	253 794
Tobacco	-	-	Dairy products	134	531 305
Cotton and cottonseed	-	-	Dairy cattle and calves	73	207 415
Field seeds, hay, forage, and silage	271	575 347	Other cattle and calves	482	13 374 321
Other field crops	5	4 674	Hogs, sheep, and goats	312	1 693 703
Vegetables, sweet corn, and melons	1	100	Other livestock and livestock products	27	141 285
Fruits, nuts, and berries	1	542	Farms with farm-related income from-		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	80	119 486
Forest products sold	-	-	Recreational services	9	14 768
			Government farm programs	437	1 449 859

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)	17 885 241	627 633	Commercial fertilizer	504 734	281 211 208
Number of farms with expenditures of-		(NA)	Lime	-	(NA)
\$1 to \$1,999	33	(NA)	Other agricultural chemicals (see text)	112 170	(NA)
\$2,000 to \$2,999	45	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 035 165	920 307
\$3,000 to \$4,999	85	(NA)	Gasoline	697 956	629 685 277
\$5,000 to \$9,999	152	(NA)	Diesel oil	205 492	147 90 302
\$10,000 to \$19,999	181	(NA)	LP gas, butane, and propane	41 853	126 29 956
\$20,000 to \$39,999	85	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	89 864	633 114 772
\$40,000 and over	46	(NA)	Hired farm labor	800 474	385 474 288
Items reported both years	13 113 245	4 747 017	Workers by number of days worked:		
Livestock and poultry	7 430 271	1 477 356	150 days or more	74 175	126 209
Feed for livestock and poultry	2 693 663	1 255 014	Less than 150 days	279	(NA)
Commercially mixed formula feeds	356 6 205	411 (NA)	Contract labor	23 107	(NA)
Feed ingredients	2 492 229 538	583 172 (NA)	Machine hire and customwork	276 553	408 172 726
Whole grains	35 175 1 720 717	334 (NA) 604 597	All other production expenses	4 659 826	(NA) (NA)
Hay, green chop, and silage	8 703 133 481	146 (NA) 67 245			
Seeds, bulbs, plants, and trees	449 349 278	553 236 118			

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
			1965 or later	1964 or earlier				
Estimated market value of all machinery and equipment, total	620	9 412 145			162	2 207 415		
By value groups:					56	1 256 135		
\$1 to \$4,999	159	474 235			73	2 465 650		
\$5,000 to \$9,999	138	908 810			32	2 099 900		
Automobiles	578	757	424	499	228	258	600	910
2 or 3	120	252	48	105	24	51	(NA)	(NA)
4 and over	11	58	6	24	1	4	(NA)	(NA)
Motortrucks including pickups	559	1 048	293	388	402	660	570	932
2 and over	285	774	56	151	166	424	(NA)	(NA)
Tractors other than garden tractors and motor tillers	578	1 828	249	420	484	1 408	606	1 860
2 or 3	297	750	72	166	271	686	(NA)	(NA)
4 and over	208	1 005	23	100	136	645	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	576	1 794	247	418	482	1 376	606	1 839
Crawler tractors	21	34	2	2	21	32	20	21
Riding garden tractors 7 hp and over	58	60	47	47	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	190	210	88	91	111	119	119	132
Cornpickers, corn heads, and picker-shellers	182	203	72	75	120	128	(NA)	(NA)
Corn heads for combines	77	81	48	49	32	32	(NA)	(NA)
Other cornpickers and picker-shellers	119	122	25	26	94	96	(NA)	(NA)
Pickup balers	212	219	60	61	155	158	(NA)	(NA)
Windrowers, pull and self-propelled	375	402	155	161	228	241	(NA)	(NA)
Field forage harvesters, shear bar	117	119	46	46	72	73	(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	123	(X)	52	(X)	Turkeys	4	8 021	4	63 189
Chickens 3 months old or older	119	18 476	44	8 976	Turkey hens kept for breeding	3	(D)	1	4
Farms with--	119	18 476	44	8 976	Other turkeys	2	(D)	3	63 185
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	19	180	4	71
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	109	17 097	42	8 041	Chickens 4 months old or older	299	59 020	(NA)	43 223
Pullets not yet of laying age	6	424	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	11	955	3	935	Turkeys	(NA)	(NA)	12	60 114
Broilers and other meat-type chickens less than 3 months old	-	-	1	200					

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	535	(X)	546	(X)	(X)	(X)
Any cattle, hogs, or sheep	526	(X)	542	(X)	(X)	(X)
Cattle and calves	503	76 818	519	56 837	74	32 507
Farms with--	36	465	92	1 116	11	132
1 to 19	134	4 641	224	7 268	26	855
20 to 49						
50 to 99	160	11 488	137	9 305	19	1 297
100 to 199	125	16 799	43	5 704	7	1 027
200 and over	48	43 425	23	33 444	11	29 196
200 to 499	38	10 988	18	5 411	8	2 476
500 and over	10	32 437	5	28 033	3	26 720
Cattle	(X)	(X)	419	40 129	44	30 907
Farms with--	(X)	(X)	197	840	2	12
1 to 9	(X)	(X)	86	1 080	6	81
10 to 19						
20 to 49	(X)	(X)	69	2 093	10	304
50 to 99	(X)	(X)	38	2 697	11	763
100 and over	(X)	(X)	29	33 419	15	29 747
100 to 199	(X)	(X)	12	1 653	5	755
200 to 499	(X)	(X)	12	3 880	7	2 272
500 and over	(X)	(X)	5	27 886	3	26 720
Calves	(X)	(X)	426	16 708	35	1 600
Farms with--	(X)	(X)	33	171	2	11
1 to 9	(X)	(X)	85	1 208	5	74
10 to 19						
20 to 49	(X)	(X)	196	6 232	18	607
50 to 99	(X)	(X)	92	5 949	7	456
100 and over	(X)	(X)	20	3 148	3	452
100 to 199	(X)	(X)	17	2 295	3	452
200 and over	(X)	(X)	3	853	-	-
Heifers and heifer calves	410	14 799	(X)	(X)	(X)	(X)
Bulls and steers, including calves	457	37 628	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	92	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	586	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	569	57 551	571	29 516	(NA)	12 251
Cattle	(NA)	(NA)	470	17 408	101	10 900
Calves	(NA)	(NA)	421	12 108	51	1 351

	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	453	24 391	502	74 817	155	2 001	422	22 390
Farms with--	74	830	52	571	105	572	87	969
1 to 19	184	6 096	136	4 548	47	1 215	160	5 477
20 to 49	154	10 262	147	10 587	2	114	137	9 194
50 to 99	41	7 203	167	59 111	1	100	38	6 750
100 and over								
1964								
Total on place	545	24 105	(NA)	54 704	284	2 847	(NA)	21 258



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	245	19 118	248	34 394	319	20 770	321	35 502
Farms with-								
1 to 24	109	1 408	34	486	(NA)	(NA)	(NA)	(NA)
25 to 49	36	1 165	44	1 461	(NA)	(NA)	(NA)	(NA)
50 to 99	36	2 221	65	4 737	(NA)	(NA)	(NA)	(NA)
100 and over	64	14 324	105	27 710	(NA)	(NA)	(NA)	(NA)
100 to 199	32	4 220	56	7 593	(NA)	(NA)	(NA)	(NA)
200 and over	32	10 104	49	20 117	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	203	3 849	(X)	(X)	242	3 504	(X)	(X)
Other hogs and pigs	197	15 269	(X)	(X)	298	17 266	(X)	(X)
Feeder pigs sold	(X)	(X)	53	8 201	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	220	4 673	(X)	(X)	287	4 783	(X)	(X)
December 1 of preceding year and May 31	205	2 920	(X)	(X)	259	3 237	(X)	(X)
June 1 and November 30	129	1 753	(X)	(X)	135	1 546	(X)	(X)
Sheep and lambs	105	19 525	112	9 187	146	25 123	150	16 368
Any goats	1	1	-	-	-	-	-	-
All other livestock	145	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	486	616 904	Nematodes in crops	3
Commercial fertilizer	393	97 343	acres on which used	1 370
acres on which used	5 662	504 734	Diseases in crops and orchards	3 500
Lime	-	-	farms	-
acres on which used	-	-	acres on which used	-
Sprays, dusts, fumigants, etc. to control-	-	-	Weeds or grass in crops	321
Insects on hay crops	8	612	acres on which used	78 502
acres on which used	483	483	dollars	85 050
Insects on other crops	18	18	Weeds or brush in pasture	28
acres on which used	3 836	4 329	farms	2 445
			acres on which used	1 884
			Chemicals for defoliation or for growth control of crops or thinning of fruit	6
			farms	288
			acres on which used	573
			Insect control on livestock and poultry	168
			farms	14 332
			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	294	46 547	-	-	18	836	18	52	-	-
Improved pasture	80	14 916	-	-	6	519	6	33	-	-
Field corn for all purposes	350	34 628	-	-	224	25 825	212	1 843	33	237
Sorghums for all purposes	17	426	-	-	8	190	8	16	-	-
All small grains	540	125 842	-	-	334	65 964	325	2 954	18	250
Field crops other than corn, sorghums, small grains, silage, and field seeds	12	978	-	-	4	274	3	3	1	13
Hay or grass silage	482	62 852	-	-	58	3 735	57	257	1	3
Field seeds	1	30	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	150	-	-	-	-	-	-	-	-

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)	235	21 265	952 144	-	-	-	338	33 106	817 614	-	-	-
For silage (tons, green weight)	242	13 175	82 039	-	-	-	312	13 430	71 745	-	-	-
Cut for green or dry fodder, hogged or grazed	12	188	(X)	-	-	-	(NA)	1 514	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	32	402	-	-	-	10	601	8 290	-	-	-
For silage (tons, green weight)	14	367	3 048	-	-	-	42	723	3 446	-	-	-
Cut for dry fodder or hay (tons, dry weight)	1	7	21	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	1	20	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	418	29 837	51 031	-	-	-	495	31 928	43 816	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	28	1 450	1 318	-	-	-	17	454	414	-	-	-
Small grain hay (tons, dry)	25	1 386	1 697	-	-	-	31	828	969	-	-	-
Other hay (tons, dry)	301	29 498	27 352	-	-	-	(NA)	50 143	39 146	-	-	-
Grass silage (tons, green)	4	419	2 205	-	-	-	22	1 460	5 802	-	-	-
Hay crops cut and fed green (tons, green)	4	262	986	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	30	1 650	-	-	-	29	679	17 150	-	-	-
Strawberries (pounds)	-	-	500	-	-	-	-	-	-	-	-	-

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)	486	36 650	907 278	-	-	310	26 664	1 288	89	481	38 985	604 426
Winter wheat (bushels)	6	334	8 140	-	-	3	222	9	-	3	237	4 826
Oats for grain (bushels)	437	30 224	1 660 340	-	-	221	16 398	668	53	480	30 178	952 540
Barley for grain (bushels)	264	14 980	614 737	-	-	171	10 666	499	37	203	10 953	277 186
Rye for grain (bushels)	95	5 396	175 863	-	-	42	2 454	107	18	104	5 296	120 949
Soybeans for beans (bushels)	6	949	9 708	-	-	1	250	-	13	14	899	9 858
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	29	3 235	-	-	3	24	3	-	26	49	5 094
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	(Z)	-	-	-	-
Sweet corn	1	(Z)	-	-	-	-
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
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)									
1969	2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	5	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	1	(Z)	35	1	10	1	25	1	360
1964	4	(NA)	111	2	50	4	61	4	2 365
Peaches, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	2	(NA)	140	2	25	1	115	1	100
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	1	2	300	-	-	1	300	-	-
1964	4	(NA)	50	1	5	4	300	3	392
Plums (pounds, fresh)	1969	1	2	300	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969		1964			1969	1964
All farms .....	number..	800	815		Number of farms by acres harvested:		
Land in farms .....	acres..	2 104 826	2 226 350		50 to 99 acres .....	62	82
Average size of farm .....	acres..	2 631.0	2 731.7		100 to 199 acres .....	132	168
Approximate land area .....	acres..	2 217 792	2 218 250		200 to 499 acres .....	296	350
Proportion in farms .....	percent..	94.9	100.3		500 to 999 acres .....	109	106
					1,000 acres and over .....	23	16
Value of land and buildings .....	dollars..	86 805 541	(NA)		Cropland used only for pasture		
Average per farm .....	dollars..	108 506	86 426		or grazing .....	farms 207	95
Average per acre .....	dollars..	41.24	31.63		acres..	48 331	18 654
<b>Land in Farms According to Use</b>					All other cropland (see text) .....	farms 368	(NA)
Total cropland .....	farms..	719	775		acres..	109 015	68 317
Harvested cropland .....	farms..	662	769		Woodland including woodland		
Number of farms by acres harvested:	acres..	220 154	232 835		pasture .....	farms 80	90
1 to 9 acres .....		8	11		acres..	14 230	17 850
10 to 19 acres .....		5	8		All other land (see text) .....	farms 734	(NA)
20 to 29 acres .....		9	10		acres..	1 713 096	1 888 609
30 to 49 acres .....		18	18		Irrigated land .....	farms 55	45
					acres..	6 035	4 790

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 .....	800	2 104 826	662	1 942 947	220 154	55	235 091	6 035	815	2 226 350	769	232 835	
Farms with--													
1 to 9 acres .....	60	80	4	10	10	3	9	9	9	23	4	5	
10 to 49 acres .....	15	353	2	40	4	-	-	-	11	260	4	37	
50 to 69 acres .....	2	132	2	132	40	-	-	-	3	184	2	31	
70 to 99 acres .....	2	151	-	-	-	-	-	-	11	920	9	259	
100 to 139 acres .....	6	672	5	567	200	-	-	-	4	467	3	142	
140 to 179 acres .....	21	3 318	13	2 056	759	2	318	58	24	3 752	22	1 513	
180 to 219 acres .....	2	400	1	200	60	-	-	-	6	1 154	3	262	
220 to 259 acres .....	9	2 164	8	1 930	590	2	480	244	11	2 646	10	689	
260 to 499 acres .....	61	23 540	52	20 330	7 052	2	620	24	66	25 705	61	7 315	
500 to 999 acres .....	111	82 730	93	68 938	17 622	8	5 127	454	124	92 319	119	20 530	
1,000 to 1,999 acres .....	152	219 450	143	207 962	37 807	7	8 500	528	189	279 355	184	50 921	
2,000 acres and over .....	359	1 771 836	339	1 640 782	156 010	31	220 037	4 718	357	1 819 550	348	151 125	

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..	800	815		Under 25 years .....	19	12
Harvested cropland .....	acres..	2 104 826	2 226 350		25 to 34 years .....	95	91
Full owners .....	farms..	352	333		35 to 44 years .....	171	183
Harvested cropland .....	acres..	460 955	474 985		45 to 54 years .....	213	216
Part owners .....	farms..	448	482		55 to 64 years .....	214	174
Harvested cropland .....	acres..	1 540 259	1 482 750		65 years and over .....	88	139
Tenants .....	farms..	68	81		Average age .....	49.4	50.7
Harvested cropland .....	acres..	103 612	174 225		Farm operators by place of residence:		
Percent of tenancy .....	acres..	11 888	19 695		On farm operated .....	650	737
		8.5	9.9		Not on farm operated .....	87	(NA)
					Farm operators reporting days of work		
					off farm .....	285	218
					1 to 49 days .....	94	116
					50 to 99 days .....	28	
					100 to 199 days .....	35	
					200 days and over .....	128	102

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964	
Number of farms by economic classes:				
Class 1--Sales of \$40,000 and over .....	103	24	Market value of all agricultural products sold (see text) .....	dollars.. 18 976 707
Class 2-- " \$20,000 to \$39,999 .....	190	103	Average per farm .....	dollars.. 23 720
Class 3-- " \$10,000 to \$19,999 .....	218	213	Crops including nursery products and hay .....	farms.. 476
Class 4-- " \$5,000 to \$9,999 .....	113	206		dollars.. 1 878 485
Class 5-- " \$2,500 to \$4,999 .....	64	150	Forest products .....	farms.. -
Class 6 (see text) .....	29	43		dollars.. -
Part time (see text) .....	68	36	Livestock, poultry, and their products .....	farms.. 751
Part retirement (see text) .....	13	39		dollars.. 17 098 222
Abnormal (see text) .....	2	1		

All Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Farms by value of agricultural products sold:				
\$1 to \$249	18	10		
\$250 to \$499	17	6		
\$500 to \$999	33	21		
\$1,000 to \$1,499	14	21		
\$1,500 to \$1,999	19	27		
\$2,000 to \$2,499	16	33		
\$2,500 and over	683	697		
Farms with farm-related income from--				
Customwork and other agricultural services	102	(NA)	178	046
Recreational services	3	-		
Government farm programs	270	-	408	(NA)
	1 024	662		(NA)

All Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Farm production expenses, total (see text)	800	815		
	13 500	512	(NA)	
Number of farms with expenditures of--				
\$1 to \$499	19	(NA)		
\$500 to \$999	33	(NA)		
\$1,000 to \$1,999	53	(NA)		
\$2,000 to \$2,999	32	(NA)		
\$3,000 to \$4,999	82	(NA)		
\$5,000 to \$9,999	183	(NA)		
\$10,000 and over	398	(NA)		
Items reported both years	7 647	981	4 196	196
Livestock and poultry	498	382		
	3 565	158	1 270	450
Feed for livestock and poultry	684	623		
	1 643	804	1 104	550
Commercially mixed formula feeds	475	523		
	9 941	9 014		
	780	123	696	355
Seeds, bulbs, plants, and trees	325	441		
	135	474	62	158
Commercial fertilizer	184	50		
	120	001	15	803
Lime	1	-		
				(NA)
Other agricultural chemicals (see text)	150	(NA)		
				(NA)
Gasoline and other petroleum fuel and oil for the farm business	331	(NA)		
	58	649		(NA)
Hired farm labor	796	808		
	1 023	386	888	895
Contract labor, machine hire, and customwork	440	435		
	707	665		564
All other production expenses	515	523		
	452	493		290
	770	(NA)		
	5 793	732		(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	788	8 831 550						
By value groups:								
\$1 to \$999	43	25 900						
\$1,000 to \$4,999			208	614 739				
\$5,000 to \$9,999			166	1 121 456				
\$10,000 to \$19,999			237	2 978 695				
\$20,000 and over			134	4 090 760				
Equipment manufactured--								
Selected Machinery and Equipment	Farms reporting	Number	1969 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	679	913	466	545	302	368	723	1 015
Motortrucks including pickups	715	1 247	421	543	467	704	730	1 184
Tractors other than garden tractors and motor tillers	697	1 957	268	465	577	1 492	750	1 935
Riding garden tractors 7 hp and over	28	29	17	17	11	12	(NA)	(NA)
Grain and bean combines, self-propelled	155	163	40	43	118	120	111	120
Cornpickers, corn heads, and picker-shellers	43	49	2	2	41	47	75	76
Pickup balers	227	234	91	93	138	141	183	187

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	726	(X)	740	(X)	765	(NA)	(NA)	(NA)
Cattle and calves	699	111 926	718	87 777	742	118 475	734	52 536
Farms with--								
1 to 4	19	50	34	97		(NA)	(NA)	(NA)
5 to 9	26	170	34	219	28	(NA)	(NA)	(NA)
10 to 19	31	447	52	752	41	(NA)	(NA)	(NA)
20 and over	623	111 259	598	86 709	673	(NA)	(NA)	(NA)
Cows and heifers that had calved	638	60 116	(X)	(X)	720	60 309	(NA)	(NA)
Milk cows	285	2 477	(X)	(X)	404	2 694	(NA)	(NA)
Farms with--								
1 or 2	162	233	(X)	(X)	208	(NA)	(NA)	(NA)
3 or 4	46	158	(X)	(X)	91	(NA)	(NA)	(NA)
5 to 9	21	128	(X)	(X)	47	(NA)	(NA)	(NA)
10 and over	56	1 958	(X)	(X)	58	(NA)	(NA)	(NA)
Hogs and pigs	88	2 988	86	5 143	112	2 499	87	3 439
Farms with--								
1 to 4	16	39	6	13		(NA)		(NA)
5 to 9	18	107	7	41	52	(NA)	21	(NA)
10 to 24	19	338	22	363	25	(NA)		(NA)
25 and over	35	2 504	51	4 726	35	(NA)	66	(NA)
Feeder pigs	(X)	(X)	32	2 299	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	61	634	(X)	(X)	68	488	(X)	(X)
December 1 of preceding year and May 31	51	365	(X)	(X)	51	267	(X)	(X)
June 1 and November 30	41	269	(X)	(X)	41	221	(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	154	57 009	164	52 039	195	73 707	196	57 290
Horses and ponies	423	2 159	63	252	(NA)	(NA)	42	217
Chickens 3 months old or older	241	19 930	41	7 629	392	58 462	(NA)	37 229
Farms with-								
1 to 99	186	6 124	18	637	300	(NA)	(NA)	(NA)
100 to 399	48	8 446	20	4 389	74	(NA)	(NA)	(NA)
400 to 1,599	7	5 360	3	2 603	14	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	233	17 938	38	7 205	359	56 177	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	186	2	180	(NA)	(NA)	-	-
Other livestock and poultry	74	(X)	13	(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	101	142	142	142	Hay, excluding sorghum hay	606	(NA)	(NA)	(NA)
For grain	31	37	37	37	acres	144 523	154 086	154 086	154 086
For silage, green or dry	1 437	1 485	1 485	1 485	tons	136 309	151 805	151 805	151 805
fodder, or hogged or grazed	40 528	31 967	31 967	31 967	Cotton	-	-	-	-
acres	80	(NA)	(NA)	(NA)	acres	-	-	-	-
bushels	4 688	5 445	5 445	5 445	bales	-	-	-	-
Sorghums for all purposes except sirup	74	159	159	159	Peanuts for nuts	-	-	-	-
For grain or seed	7	13	13	13	acres	-	-	-	-
acres	204	341	341	341	pounds	-	-	-	-
bushels	4 037	7 150	7 150	7 150	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	71	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	4 114	6 065	6 065	6 065	pounds	-	-	-	-
Wheat for grain	368	367	367	367	Irish potatoes and sweetpotatoes	5	(NA)	(NA)	(NA)
acres	39 427	39 532	39 532	39 532	acres	2	2	2	2
bushels	1 002 098	837 205	837 205	837 205	Vegetables, sweet corn, or melons for sale	4	4	4	4
Other small grains for grain	338	(NA)	(NA)	(NA)	acres	24	24	24	24
acres	24 578	24 732	24 732	24 732	acres	4	3	3	3
Soybeans for beans	-	-	-	-	Berries for sale	1	1	1	1
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	Land in orchards (see text)	-	7	7	7
					acres	-	8	8	8
					Other crops	50	(NA)	(NA)	(NA)
					acres	2 127	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
					acres	2 100	3 365	3 365	3 365
					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	688	696	696	696	Total woodland	71	79	79	79
Land in farms	2 025 088	2 133 015	2 133 015	2 133 015	acres	13 088	16 877	16 877	16 877
Average size of farm	2 943.4	3 064.6	3 064.6	3 064.6	Woodland pastured	42	49	49	49
Value of land and buildings	81 828 270	(NA)	(NA)	(NA)	acres	10 350	15 676	15 676	15 676
Average per farm	118 936	(NA)	(NA)	(NA)	Woodland not pastured	36	37	37	37
Average per acre	40.40	(NA)	(NA)	(NA)	acres	2 738	1 201	1 201	1 201
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	601	674	674	674
Total cropland	648	(NA)	(NA)	(NA)	acres	1 603 855	1 783 860	1 783 860	1 783 860
acres	364 767	305 269	305 269	305 269	Improved pastureland and rangeland	64	44	44	44
Harvested cropland	628	671	671	671	acres	70 027	20 420	20 420	20 420
acres	218 497	222 529	222 529	222 529	Pastureland and rangeland not improved	562	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	1 533 828	1 763 440	1 763 440	1 763 440
1 to 49 acres	24	(NA)	(NA)	(NA)	All other land (see text)	462	654	654	654
50 to 99 acres	46	(NA)	(NA)	(NA)	acres	43 378	27 007	27 007	27 007
100 to 199 acres	130	(NA)	(NA)	(NA)	Irrigated land	52	43	43	43
200 to 499 acres	296	(NA)	(NA)	(NA)	acres	6 026	4 739	4 739	4 739
500 to 999 acres	109	(NA)	(NA)	(NA)	Total pastureland (all types)	642	(NA)	(NA)	(NA)
1,000 acres and over	23	(NA)	(NA)	(NA)	acres	1 652 749	1 817 146	1 817 146	1 817 146
1,000 to 1,999 acres	20	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	3	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	11	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	161	83	83	83	acres	725	(NA)	(NA)	(NA)
acres	38 544	17 610	17 610	17 610	Stripcropping systems to control erosion	169	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	43	92	92	92	acres	56 087	(NA)	(NA)	(NA)
acres	8 427	9 262	9 262	9 262	Cropland and pastureland having terraces	32	(NA)	(NA)	(NA)
Cropland on which all crops failed	39	49	49	49	acres	5 015	(NA)	(NA)	(NA)
acres	3 378	2 071	2 071	2 071					
Cropland in cultivated summer fallow	284	321	321	321					
acres	71 340	45 983	45 983	45 983					
Cropland idle	66	91	91	91					
acres	24 581	7 814	7 814	7 814					

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	688	696	2 025 088	628	1 929 210	218 497	52	235 082	6 026
Farms with--									
1 to 9 acres	19	7	21	-	-	-	-	-	-
10 to 49 acres	-	2	-	-	-	-	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	-	2	-	-	-	-	-	-	-
100 to 139 acres	3	1	323	3	323	83	-	-	-
140 to 179 acres	10	11	1 591	6	951	318	2	318	58
180 to 219 acres	2	2	400	1	200	60	-	-	-
220 to 259 acres	8	6	1 930	8	1 930	590	2	480	244
260 to 499 acres	47	47	18 730	46	18 450	6 727	2	620	24
500 to 999 acres	98	96	72 473	85	62 554	17 086	8	5 127	454
1,000 to 1,999 acres	145	174	211 508	140	204 020	37 623	7	8 500	528
2,000 acres and over	356	347	1 718 112	339	1 640 782	156 010	31	220 037	4 718

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	58	Irrigated land--Continued	50
Proportion of all class 1-5 farms	8.4	Cropland	5 366
Land in farms	267 686	Harvested	4 555
Cropland	37 952	Used only for pasture	8
Class 1-5 farms irrigated in 1969	52	Pasture, other than cropland pasture	743
Proportion of all class 1-5 farms	7.5	Water used	6 808
Land in farms	235 082	Class 1-5 farms with artificial drainage	14
Average per farm	4 520.8	Proportion of class 1-5 farms	2.0
Cropland	34 681	Land in farms	13 576
Harvested cropland	19 539	Average per farm	969.7
Irrigated land	6 026	Drained land	2 445
Average per farm	115.8	Average per farm	174.6
		Class 1-5 farms reporting both irrigation and drainage in 1969	7
		Land in farms	6 808

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	10	-	(NA)	(NA)
Class 1-5 farm operators	688	-	696	-	owned	93 232	-	(NA)	(NA)
acres	2 025 088	-	2 133 015	-	10 or fewer shareholders	10	-	(NA)	(NA)
Harvested cropland	628	-	671	-	More than 10 shareholders	93 232	-	(NA)	(NA)
acres	218 497	-	222 529	-	Other	-	-	(NA)	(NA)
Full owners	275	-	253	-	acres	4	-	(NA)	(NA)
acres	448 646	-	(NA)	-	acres	4 583	-	(NA)	(NA)
Harvested cropland	235	-	(NA)	-	Farm operators by age groups:				
acres	63 194	-	(NA)	-	Under 25 years	12	-	6	6
Part owners	361	-	369	-	25 to 34 years	79	-	80	80
acres	1 480 233	-	(NA)	-	35 to 44 years	143	-	164	164
Harvested cropland	346	-	(NA)	-	45 to 54 years	194	-	188	188
acres	143 415	-	(NA)	-	55 to 64 years	185	-	158	158
Tenants	52	-	69	-	65 years and over	75	-	100	100
acres	96 209	-	(NA)	-	Average age	49.7	0.0	(NA)	(NA)
Harvested cropland	47	-	(NA)	-	Farm operators by place of residence:				
acres	11 888	-	(NA)	-	On farm operated	588	-	638	638
Percent of tenancy	7.5	0.0	9.9	-	Not on farm operated	56	-	41	41
Farms by type of organization					Farm operators reporting days of work off farm	198	-	169	169
Individual or family	584	-	(NA)	-	1 to 49 days	84	-	73	73
acres	1 546 748	-	(NA)	-	50 to 99 days	22	-	33	33
Partnership	90	-	(NA)	-	100 to 199 days	27	-	18	18
acres	380 525	-	(NA)	-	200 days and over	65	-	45	45

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	103	24	\$1 to \$2,499 (see text)	7	(X)
Class 2-- " \$20,000 to \$39,999	190	103	\$2,500 to \$4,999	57	150
Class 3-- " \$10,000 to \$19,999	218	213	\$5,000 to \$7,499	55	120
Class 4-- " \$5,000 to \$9,999	113	206	\$7,500 to \$9,999	58	86
Class 5-- " \$2,500 to \$4,999	64	150	\$10,000 to \$14,999	117	138
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	101	76
farms	688	696	\$20,000 to \$29,999	123	77
dollars	18 853 405	9 463 858	\$30,000 to \$39,999	67	26
Average per farm	27 403	13 597	\$40,000 to \$59,999	63	14
			\$60,000 and over	40	10
			\$60,000 to \$79,999	17	(NA)
			\$80,000 and over	23	(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	450	1 850 458	663	17 002 947
Grains	377	1 370 267	83	52 292
Tobacco	-	-	102	944 434
Cotton and cottonseed	-	-	60	214 506
Field seeds, hay, forage, and silage	214	477 766	625	14 360 198
Other field crops	-	-	216	1 409 138
Vegetables, sweet corn, and melons	1	2 300	60	22 379
Fruits, nuts, and berries	2	125	60	22 379
Nursery and greenhouse products	-	-	60	22 379
Forest products sold	-	-	60	22 379
Livestock, poultry, and their products sold	-	-	60	22 379
Poultry and poultry products	-	-	60	22 379
Dairy products	-	-	60	22 379
Dairy cattle and calves	-	-	60	22 379
Other cattle and calves	-	-	60	22 379
Hogs, sheep, and goats	-	-	60	22 379
Other livestock and livestock products	-	-	60	22 379
Farms with farm-related income from—	-	-	60	22 379
Customwork and other agricultural services	-	-	60	22 379
Recreational services	-	-	60	22 379
Government farm programs	-	-	60	22 379

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)	13 301 072	688	(NA)	696
Number of farms with expenditures of—				
\$1 to \$1,999	20	(NA)	(NA)	(NA)
\$2,000 to \$2,999	26	(NA)	(NA)	(NA)
\$3,000 to \$4,999	69	(NA)	(NA)	(NA)
\$5,000 to \$9,999	176	(NA)	(NA)	(NA)
\$10,000 to \$19,999	198	(NA)	(NA)	(NA)
\$20,000 to \$39,999	134	(NA)	(NA)	(NA)
\$40,000 and over	65	(NA)	(NA)	(NA)
Items reported both years	7 535 107	4 089 459	4 089 459	4 089 459
Livestock and poultry	3 529 673	442	(NA)	442
Feed for livestock and poultry	1 615 011	603	560	603
Commercially mixed formula feeds	9 827	432	470	432
Feed ingredients	2 181	126	(NA)	126
Whole grains	14 040	293	330	293
Hay, green chop, and silage	7 898	103	90	103
Seeds, bulbs, plants, and trees	154 006	151 512	119 661	151 512
Commercial fertilizer	118 442	45	170	45
Lime	150	(NA)	(NA)	(NA)
Other agricultural chemicals	316	(NA)	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business	992 534	688	688	696
Gasoline	737 437	649 626	649 626	649 626
Diesel oil	125 379	209	209	209
LP gas, butane, and propane	45 865	88 949	88 949	88 949
Motor oil, grease, piped gas, kerosene, and fuel oil	83 853	199	199	199
Hired farm labor	697 921	415	557 904	415
Workers by number of days worked:				
150 days or more	111	147	171	147
Less than 150 days	803	(NA)	56	(NA)
Contract labor	40 642	482	467	482
Machine hire and customwork	407 040	284 949	407 040	284 949
All other production expenses	5 707 818	687	5 707 818	687

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	685	8 461 440	225	2 843 095
By value groups:				
\$1 to \$4,999	176	522 189	83	1 826 840
\$5,000 to \$9,999	150	1 005 396	36	1 255 920
\$10,000 to \$19,999			15	1 008 000
\$20,000 to \$29,999				
\$30,000 to \$49,999				
\$50,000 and over				

Selected Machinery and Equipment	1969				1964			
	Farms reporting	Number	Equipment manufactured—		Farms reporting	Number	Equipment manufactured—	
			1965 or later	1964 or earlier			1965 or later	1964 or earlier
Automobiles	601	814	421	497	256	317	634	901
2 or 3	158	341	64	135	47	102	(NA)	(NA)
4 and over	9	39	1	6	2	8	(NA)	(NA)
Motortrucks including pickups	648	1 163	400	520	418	643	642	1 088
2 and over	329	844	84	204	157	382	(NA)	(NA)
Tractors other than garden tractors and motor tillers	645	1 876	252	447	537	1 429	661	1 797
2 or 3	393	1 002	82	183	332	832	(NA)	(NA)
4 and over	172	794	27	121	111	503	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	643	1 822	251	434	534	1 388	661	1 747
Crawler tractors	48	54	9	13	39	41	47	50
Riding garden tractors 7 hp and over	28	29	17	17	11	12	(NA)	(NA)
Grain and bean combines, self-propelled	152	160	38	41	117	119	109	118
Cornpickers, corn heads, and picker-shellers	42	48	2	2	40	46	(NA)	(NA)
Corn heads for combines	4	6	-	-	4	6	(NA)	(NA)
Other cornpickers and picker-shellers	41	42	2	2	39	40	(NA)	(NA)
Pickup balers	215	222	84	86	133	136	(NA)	(NA)
Windrowers, pull and self-propelled	243	253	126	128	120	125	(NA)	(NA)
Field forage harvesters, shear bar	56	63	20	25	37	38	(NA)	(NA)

S.Dak.--Meade County





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	86	2 984	85	5 142	105	2 442	84	3 383
Farms with—								
1 to 24	51	480	34	416	(NA)	(NA)	(NA)	(NA)
25 to 49	17	591	22	683	(NA)	(NA)	(NA)	(NA)
50 to 99	7	407	14	1 021	(NA)	(NA)	(NA)	(NA)
100 and over	11	1 506	15	3 022	(NA)	(NA)	(NA)	(NA)
100 to 199	10	1 306	11	1 402	(NA)	(NA)	(NA)	(NA)
200 and over	1	200	4	1 620	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	57	546	(X)	(X)	56	364	(X)	(X)
Other hogs and pigs	76	2 438	(X)	(X)	99	2 078	(X)	(X)
Feeder pigs sold	(X)	(X)	32	2 299	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	61	634	(X)	(X)	65	479	(X)	(X)
December 1 of preceding year and May 31	51	365	(X)	(X)	48	261	(X)	(X)
June 1 and November 30	41	269	(X)	(X)	39	218	(X)	(X)
Sheep and lambs	142	56 285	152	51 333	184	73 029	186	56 839
Any goats	4	11	-	-	-	-	2	3
All other livestock	386	(X)	59	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms . . . . . 372	farms . . . . . -	
	dollars . . . . . 176 589	acres on which used . . . . . -	
Commercial fertilizer	farms . . . . . 127	dollars . . . . . 1	
	acres on which used . . . . . 24 218	farms . . . . . 35	
	tons . . . . . 1 047	acres on which used . . . . . 205	
	dollars . . . . . 118 442		
Lime	farms . . . . . 1	farms . . . . . 29 851	
	acres on which used . . . . . 20	acres on which used . . . . . 25 142	
	tons . . . . . 36	dollars . . . . . 7	
	dollars . . . . . 150	farms . . . . . 245	
Sprays, dusts, fumigants, etc. to control—		acres on which used . . . . . 410	
Insects on hay crops	farms . . . . . 27		
	acres on which used . . . . . 4 303	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms . . . . . 8
	dollars . . . . . 5 909	acres on which used . . . . . 1 312	
Insects on other crops	farms . . . . . 15	dollars . . . . . 1 312	
	acres on which used . . . . . 1 203	Insect control on livestock and poultry	farms . . . . . 233
	dollars . . . . . 2 239	dollars . . . . . 20 766	

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	161	38 544	8	743	2	215	1	8	1	3
Improved pasture	64	70 027	6	660	4	517	2	14	2	22
Field corn for all purposes	100	6 027	19	756	31	1 421	25	120	11	24
Sorghums for all purposes	71	4 226	5	44	15	714	14	19	1	1
All small grains	428	63 639	12	728	89	17 164	83	543	10	56
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	2	-	-	1	(2)	1	(2)	-	-
Hay or grass silage	584	143 431	34	2 804	25	4 166	20	216	5	14
Field seeds	47	2 126	4	202	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	20	1	20	1	20	1	8	-	-
Berries for sale	1	(2)	1	(2)	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	31	1 437	40 528	11	284		36	1 445	31 167			
For silage (tons, green weight)	57	3 125	14 211	12	391		63	2 576	11 207			
Cut for green or dry fodder, hogged or grazed	28	1 465	(X)	3	81		(NA)	2 479	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	7	204	4 037	1	7		12	331	7 100			
For silage (tons, green weight)	2	100	500	-	-		12	422	1 740			
Cut for dry forage or hay (tons, dry weight)	59	3 459	4 937	3	23		(NA)	(NA)	(NA)			(NA)
Hogged or grazed	9	463	(X)	1	14		(NA)	(NA)	(NA)			(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	532	95 399	95 608	30	2 202		583	85 412	97 908			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	31	2 737	1 958	-	-		35	2 659	2 172			
Small grain hay (tons, dry)	127	7 178	7 454	2	42		109	4 722	5 150			
Other hay (tons, dry)	279	37 472	29 694	6	540		(NA)	52 448	39 625			
Grass silage (tons, green)	2	397	1 527	1	20		7	393	809			
Hay crops cut and fed green (tons, green)	3	248	350	-	-		(NA)	(NA)	(NA)			(NA)
Red clover seed (pounds)	1	20	800	-	-		-	-	-			-
Alfalfa seed (pounds)	46	2 106	138 119	4	202		109	4 903	340 493			
Strawberries (pounds)	1	(2)	500	1	(2)		2	-	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)	355	39 141	996 156	5	231	72	13 139	364	27	350	39 114	830 817
Winter wheat (bushels)	246	33 039	877 963	4	196	59	12 476	339	25	221	28 024	667 183
Oats for grain (bushels)	308	18 569	744 192	9	353	50	3 091	149	18	360	17 222	664 382
Barley for grain (bushels)	113	5 429	166 644	4	144	21	934	29	11	139	6 258	180 349
Rye for grain (bushels)	7	245	4 510	-	-	-	-	-	-	3	85	1 200
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	2	40	-	-	-	-	-	-	5	1	44
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	20	1	20	1	20
Selected vegetables:						
Tomatoes	1	3	1	3	1	3
Sweet corn	1	15	1	15	1	15
Cucumbers and pickles	1	1	1	1	-	-
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						Quantity
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting		Number	
Land in orchards (see text)	1969..	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964..	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	5	(NA)	88	2	25	4	63	4
Peaches, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969..	-	-	-	-	-	-	-	-
Freestone (pounds)	1969..	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	-	(NA)	-	-	-	-	-	-
Tart (pounds)	1969..	-	-	-	-	-	-	-	-
Sweet (pounds)	1969..	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	1	(NA)	3	1	1	1	2	-
Plums (pounds, fresh)	1969..	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	3 365	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	3	964
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	275	249	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	745 496	731 005	50 to 99 acres . . . . .	29	13
Average size of farm . . . . . acres . . . . .	2 710.8	2 935.7	100 to 199 acres . . . . .	45	42
Approximate land area . . . . . acres . . . . .	835 840	835 645	200 to 499 acres . . . . .	62	100
Proportion in farms . . . . . percent . . . . .	89.2	87.4	500 to 999 acres . . . . .	47	53
Value of land and buildings . . . . . dollars . . . . .	38 765 319	(NA)	1,000 acres and over . . . . .	12	20
Average per farm . . . . . dollars . . . . .	140 964	109 815	Cropland used only for pasture or grazing . . . . . farms . . . . .	86	37
Average per acre . . . . . dollars . . . . .	51.99	37.50	acres . . . . .	22 905	3 008
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	129	(NA)
Total cropland . . . . . farms . . . . .	234	239	acres . . . . .	30 174	23 018
Harvested cropland . . . . . farms . . . . .	130 163	127 011	Woodland including woodland pasture . . . . . farms . . . . .	29	21
acres . . . . .	219	236	acres . . . . .	6 316	1 245
acres . . . . .	77 084	100 985	All other land (see text) . . . . . farms . . . . .	260	(NA)
Number of farms by acres harvested:			acres . . . . .	609 017	602 750
1 to 9 acres . . . . .	6	1	Irrigated land . . . . . farms . . . . .	5	5
10 to 19 acres . . . . .	3	2	acres . . . . .	1 103	496
20 to 29 acres . . . . .	6	3			
30 to 49 acres . . . . .	9	2			

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 . . . . .	275	745 496	219	623 315	77 084	5	23 474	1 103	249	731 005	236	100 985
Farms with—												
1 to 9 acres . . . . .	31	35	4	8	8	-	-	-	1	5	1	1
10 to 49 acres . . . . .	2	50	-	-	-	-	-	-	1	40	-	-
50 to 69 acres . . . . .	1	50	1	50	50	-	-	-	-	-	-	-
70 to 99 acres . . . . .	2	140	2	140	20	-	-	-	3	228	1	60
100 to 139 acres . . . . .	-	-	-	-	-	-	-	-	2	230	2	112
140 to 179 acres . . . . .	5	784	3	480	150	-	-	-	1	160	1	83
180 to 219 acres . . . . .	1	200	1	200	130	-	-	-	1	200	1	60
220 to 259 acres . . . . .	5	1 170	5	1 170	715	-	-	-	2	457	2	38
260 to 499 acres . . . . .	15	5 740	11	4 220	846	-	-	-	14	5 392	12	1 702
500 to 999 acres . . . . .	33	24 380	31	23 100	4 643	-	-	-	38	29 254	35	8 255
1,000 to 1,999 acres . . . . .	53	75 231	45	63 738	11 429	-	-	-	61	84 996	58	20 048
2,000 acres and over . . . . .	127	637 716	116	530 209	59 093	5	23 474	1 103	125	610 035	123	70 621

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 . . . . .	275	249	Under 25 years . . . . .	7	4
acres . . . . .	745 496	731 005	25 to 34 years . . . . .	35	31
Harvested cropland . . . . . farms . . . . .	219	236	35 to 44 years . . . . .	63	65
acres . . . . .	77 084	100 985	45 to 54 years . . . . .	65	55
Full owners . . . . . farms . . . . .	76	35	55 to 64 years . . . . .	58	60
acres . . . . .	75 172	101 575	65 years and over . . . . .	47	34
Harvested cropland . . . . . farms . . . . .	38	28	Average age . . . . .	49.3	49.7
acres . . . . .	9 133	11 925	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	161	174	On farm operated . . . . .	217	212
acres . . . . .	596 913	534 235	Not on farm operated . . . . .	37	(NA)
Harvested cropland . . . . . farms . . . . .	153	171	Farm operators reporting days of work		
acres . . . . .	62 294	75 799	off farm . . . . .	81	52
Tenants . . . . . farms . . . . .	38	39	1 to 49 days . . . . .	34	33
acres . . . . .	73 411	92 991	50 to 99 days . . . . .	8	-
Harvested cropland . . . . . farms . . . . .	28	28	100 to 199 days . . . . .	10	19
acres . . . . .	5 657	13 091	200 days and over . . . . .	29	-
Percent of tenancy . . . . .	13.8	15.7			

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 . . . . .	7 113 790	4 278 350
Class 1--Sales of \$40,000 and over . . . . .	46	21	Average per farm . . . . . dollars . . . . .	25 868	17 182
Class 2-- " \$20,000 to \$39,999 . . . . .	76	54	Crops including nursery products and hay . . . . . farms . . . . .	152	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	59	72	dollars . . . . .	760 183	824 740
Class 4-- " \$5,000 to \$9,999 . . . . .	44	53	Forest products . . . . . farms . . . . .	-	-
Class 5-- " \$2,500 to \$4,999 . . . . .	18	29	dollars . . . . .	-	-
Class 6 (see text) . . . . .	14	10	Livestock, poultry, and their products . . . . . farms . . . . .	261	(NA)
Part time (see text) . . . . .	13	3	dollars . . . . .	6 353 607	3 453 048
Part retirement (see text) . . . . .	5	7			
Abnormal (see text) . . . . .	-	-			

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
\$1 to \$249	5	6	4	1	Customwork and other				
\$250 to \$499	6	6	2	2	agricultural services	33	206	(NA)	(NA)
\$500 to \$999	7	7	6	6					
\$1,000 to \$1,499	3	3	2	2	Recreational services	6	796	(D)	(D)
\$1,500 to \$1,999	8	8	5	5					
\$2,000 to \$2,499	240	240	229	229	Government farm programs	149	236	(NA)	(NA)
\$2,500 and over						431	236	(NA)	(NA)

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
	5	589 133	(NA)	(NA)		77	210	65	497
Number of farms with expenditures of--					Commercial fertilizer	18	708	6	079
\$1 to \$499	7		(NA)	(NA)	Lime	-	-	-	-
\$500 to \$999	11		(NA)	(NA)	Other agricultural chemicals (see text)	21	886	(NA)	(NA)
\$1,000 to \$1,999	16		(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	421	093	364	335
\$2,000 to \$2,999	17		(NA)	(NA)	Hired farm labor	354	093	298	085
\$3,000 to \$4,999	20		(NA)	(NA)	Contract labor, machine hire, and customwork	172	731	127	895
\$5,000 to \$9,999	55		(NA)	(NA)	All other production expenses	2	671 528	(NA)	(NA)
\$10,000 and over	149		(NA)	(NA)					
Items reported both years	2	895 719	1	658 871					
Livestock and poultry	1	018 552	309	105					
Feed for livestock and poultry	833	332	487	875					
Commercially mixed formula feeds	4	919	3	283					
	398	943	272	375					

All Farms

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

Estimated market value of all machinery and equipment, total	1969		Dollars	1969	1964		Dollars	
	Farms reporting	Dollars			Farms reporting	Dollars		
	260	4 063 035		55	154 750			
By value groups:				54	346 000			
\$1 to \$999	6	3 600		64	814 050			
				81	2 744 635			
	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	228	322	175	218	90	104	231	340
Motortrucks including pickups	235	455	167	247	148	208	230	436
Tractors other than garden tractors and motor tillers	234	738	126	254	178	484	241	756
Riding garden tractors 7 hp and over	10	12	8	8	3	4	(NA)	(NA)
Grain and bean combines, self propelled	58	63	16	16	43	47	65	68
Cornpickers, corn heads, and picker shellers	40	40	6	6	34	34	48	52
Pickup balers	76	84	31	32	48	52	80	84

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1964		1969		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	253	(X)	261	(X)	238	(NA)	(NA)	(NA)
Cattle and calves	240	52 768	246	33 739	235	56 443	235	25 919
Farms with--								
1 to 4	8	20	13	32	4	(NA)	(NA)	(NA)
5 to 9	3	23	5	35	(NA)	(NA)	(NA)	(NA)
10 to 19	12	174	13	191	7	(NA)	(NA)	(NA)
20 and over	217	52 551	215	33 481	224	(NA)	(NA)	(NA)
Cows and heifers that had calved	221	28 595	(X)	(X)	232	29 452	(NA)	(NA)
Milk cows	100	451	(X)	(X)	151	689	(NA)	(NA)
Farms with--								
1 or 2	49	73	(X)	(X)	66	(NA)	(NA)	(NA)
3 or 4	20	64	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	18	118	(X)	(X)	41	(NA)	(NA)	(NA)
10 and over	13	196	(X)	(X)	16	(NA)	(NA)	(NA)
Hogs and pigs	98	7 895	102	18 324	97	5 852	91	9 705
Farms with--								
1 to 4	3	6	1	4	24	(NA)	6	(NA)
5 to 9	6	41	3	19	(NA)	(NA)	(NA)	(NA)
10 to 24	20	323	9	150	17	(NA)	(NA)	(NA)
25 and over	69	7 525	89	18 151	56	(NA)	85	(NA)
Feeder pigs	(X)	(X)	54	9 352	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	96	2 433	(X)	(X)	73	1 207	(X)	(X)
December 1 of preceding year and May 31	84	1 233	(X)	(X)	62	840	(X)	(X)
June 1 and November 30	78	1 200	(X)	(X)	47	367	(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	7 564	33	4 609	47	8 447	41	6 259
Horses and ponies .....	149	1 056	34	249	(NA)	(NA)	34	399
Chickens 3 months old or older .....	89	7 651	13	6 961	152	11 556	(NA)	4 782
Farms with-								
1 to 99 .....	63	2 393	1	20	115	(NA)	(NA)	(NA)
100 to 399 .....	24	4 058	10	1 908	32	(NA)	(NA)	(NA)
400 to 1,599 .....	2	1 200	1	528	5	(NA)	(NA)	(NA)
1,600 and over .....	-	-	1	4 505	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	88	7 086	13	6 961	140	10 484	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	19	1	40	(NA)	(NA)	-	-
Other livestock and poultry .....	28	(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 .....	63	100	100	175	Hay, excluding sorghum hay .....	(NA)	(NA)	(NA)	(NA)
For grain .....	10	36	36	31 777	acres .....	31 777	52 952	52 952	
acres .....	525	1 937	1 937	31 502	tons .....	31 502	39 502	39 502	
bushels .....	29 834	33 936	33 936	-	Cotton .....	-	-	-	
Cut for silage, green or dry fodder, or hogged or grazed .....	59	(NA)	(NA)	-	acres .....	-	-	-	
acres .....	4 438	5 669	5 669	-	bales .....	-	-	-	
Sorghums for all purposes except sirup .....	87	133	133	-	Peanuts for nuts .....	-	-	-	
For grain or seed .....	18	43	43	-	acres .....	-	-	-	
acres .....	1 860	2 757	2 757	-	pounds .....	-	-	-	
bushels .....	58 260	45 743	45 743	-	Tobacco .....	-	-	-	
Cut for silage, dry forage or hay, or hogged or grazed .....	78	(NA)	(NA)	-	acres .....	-	-	-	
acres .....	7 607	8 084	8 084	-	pounds .....	-	-	-	
Wheat for grain .....	102	120	120	-	Irish potatoes and sweetpotatoes .....	3	(NA)	(NA)	
acres .....	19 549	19 205	19 205	-	acres .....	(2)	2	2	
bushels .....	437 024	515 995	515 995	-	Vegetables, sweet corn, or melons for sale .....	-	-	2	
Other small grains for grain .....	104	(NA)	(NA)	-	acres .....	-	-	2	
acres .....	10 084	10 089	10 089	-	bushels .....	-	-	-	
Soybeans for beans .....	-	-	-	-	bushels .....	-	-	-	
acres .....	-	-	-	-	Land in orchards (see text) .....	-	-	3	
bushels .....	-	-	-	-	acres .....	-	-	13	
					Other crops .....	29	(NA)	(NA)	
					acres .....	1 681	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	-	-	(NA)	
					farms .....	-	-	(NA)	
					sq.ft. ....	-	-	-	

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms .....	243	229	229	21	Total woodland .....	29	21	21	
Land in farms .....	736 965	720 230	720 230	6 316	acres .....	6 316	1 245	1 245	
Average size of farm .....	3 032.7	3 145.1	3 145.1	14	Woodland pastured .....	14	15	15	
Value of land and buildings .....	37 961 480	(NA)	(NA)	2 291	acres .....	2 291	1 161	1 161	
Average per farm .....	156 220	(NA)	(NA)	15	Woodland not pastured .....	15	7	7	
Average per acre .....	51.51	(NA)	(NA)	4 025	acres .....	4 025	84	84	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	211	226	226	
Total cropland .....	220	(NA)	(NA)	589 901	acres .....	589 901	584 506	584 506	
acres .....	126 053	125 327	125 327	20	Improved pastureland and rangeland .....	20	9	9	
Harvested cropland .....	207	222	222	10 963	acres .....	10 963	1 625	1 625	
acres .....	76 584	99 677	99 677	200	Pastureland and rangeland not improved .....	200	(NA)	(NA)	
Number of farms by acres harvested:				578 938	acres .....	578 938	582 881	582 881	
1 to 49 acres .....	17	(NA)	(NA)	180	All other land (see text) .....	180	216	216	
50 to 99 acres .....	25	(NA)	(NA)	14 695	acres .....	14 695	9 156	9 156	
100 to 199 acres .....	44	(NA)	(NA)	5	Irrigated land .....	5	5	5	
200 to 499 acres .....	62	(NA)	(NA)	1 103	acres .....	1 103	496	496	
500 to 999 acres .....	47	(NA)	(NA)	224	Total pastureland (all types) .....	224	(NA)	(NA)	
1,000 acres and over .....	12	(NA)	(NA)	613 304	acres .....	613 304	588 625	588 625	
1,000 to 1,999 acres .....	12	(NA)	(NA)		Conservation Practices				
2,000 acres and over .....	-	(NA)	(NA)		Grain or row crops farmed on the contour .....	8	(NA)	(NA)	
Cropland used only for pasture or grazing .....	80	36	36	697	acres .....	697	(NA)	(NA)	
acres .....	21 112	2 958	2 958	23	Stripcropping systems to control erosion .....	23	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	19	25	25	4 540	acres .....	4 540	(NA)	(NA)	
acres .....	3 025	2 773	2 773	17	Cropland and pastureland having terraces .....	17	(NA)	(NA)	
Cropland on which all crops failed .....	40	32	32	1 787	acres .....	1 787	(NA)	(NA)	
acres .....	5 161	2 977	2 977						
Cropland in cultivated summer fallow .....	91	100	100						
acres .....	19 297	15 781	15 781						
Cropland idle .....	14	18	18						
acres .....	874	1 161	1 161						

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	243	229	736 965	207	620 337	76 584	5	23 474	1 103
Farms with--									
1 to 9 acres	13	-	13	-	-	-	-	-	-
10 to 49 acres	1	1	10	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	2	1	140	2	140	20	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	3	1	480	2	320	80	-	-	-
180 to 219 acres	-	1	-	-	-	-	-	-	-
220 to 259 acres	5	1	1 170	5	1 170	715	-	-	-
260 to 499 acres	10	8	3 980	7	2 940	626	-	-	-
500 to 999 acres	33	32	24 380	31	23 100	4 643	-	-	-
1,000 to 1,999 acres	50	60	71 631	44	62 458	11 407	-	-	-
2,000 acres and over	126	124	635 161	116	530 209	59 093	5	23 474	1 103

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	2.0	Cropland	farms	5
Land in farms	acres	23 474	Harvested	acres	1 103
Cropland	acres	2 879	Used only for pasture	farms	5
Class 1-5 farms irrigated in 1969	number	5	Pasture, other than cropland pasture	acres	-
Proportion of all class 1-5 farms	percent	2.0	Water used	acre-feet	717
Land in farms	acres	23 474	Class 1-5 farms with artificial drainage	number	1
Average per farm	acres	4 694.8	Proportion of class 1-5 farms	percent	.4
Cropland	acres	2 879	Land in farms	acres	5 526.0
Harvested cropland	acres	2 102	Average per farm	acres	50
Irrigated land	acres	1 103	Drained land	acres	50.0
Average per farm	acres	220.6	Average per farm	acres	50.0
			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	Negro operated farms
Farms and land in farms operated by--								
Class 1-5 farm operators	farms 243	-	farms 229	-	farms 7	-	farms (NA)	-
Harvested cropland	acres 736 965	-	acres 720 230	-	acres 49 370	-	acres (NA)	-
Full owners	farms 55	-	farms 24	-	farms 7	-	farms (NA)	-
Part owners	acres 71 524	-	acres (NA)	-	acres 56	-	acres (NA)	-
Tenants	farms 35	-	farms (NA)	-	farms 7	-	farms (NA)	-
Harvested cropland	acres 9 027	-	acres (NA)	-	acres 49 370	-	acres (NA)	-
Other	farms 159	-	farms 169	-	farms 2	-	farms (NA)	-
Full owners	acres 593 078	-	acres (NA)	-	acres 16 250	-	acres (NA)	-
Part owners	farms 152	-	farms (NA)	-	farms 4	-	farms (NA)	-
Tenants	acres 62 272	-	acres (NA)	-	acres 28	-	acres 31	-
Harvested cropland	farms 29	-	farms 35	-	acres 56	-	acres 62	-
Other	acres 72 363	-	acres (NA)	-	acres 59	-	acres 50	-
Full owners	farms 20	-	farms (NA)	-	acres 54	-	acres 55	-
Part owners	acres 5 285	-	acres (NA)	-	acres 42	-	acres 27	-
Tenants	farms 11.9	0.0	farms 15.2	-	acres 50.0	0.0	acres (NA)	-
Harvested cropland	acres 20	-	acres (NA)	-	acres 204	-	acres 196	-
Other	acres 11.9	0.0	acres 15.2	-	acres 27	-	acres 30	-
Farms by type of organization:								
Individual or family	farms 206	-	farms (NA)	-	farms 65	-	farms 47	-
Partnership	acres 579 311	-	acres (NA)	-	acres 33	-	acres 22	-
1 to 49 days	farms 28	-	farms (NA)	-	acres 6	-	acres 9	-
50 to 99 days	acres 92 034	-	acres (NA)	-	acres 7	-	acres 7	-
100 to 199 days	farms 28	-	farms (NA)	-	acres 19	-	acres 9	-
200 days and over	acres 92 034	-	acres (NA)	-	acres 19	-	acres 9	-

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	21	\$1 to \$2,499 (see text)	3
Class 2-- " \$20,000 to \$39,999	76	54	\$2,500 to \$4,999	15
Class 3-- " \$10,000 to \$19,999	59	72	\$5,000 to \$7,499	16
Class 4-- " \$5,000 to \$9,999	44	53	\$7,500 to \$9,999	28
Class 5-- " \$2,500 to \$4,999	18	29	\$10,000 to \$14,999	28
Market value of all agricultural products sold (see text)	dollars 7 075 727	dollars 4 254 293	\$15,000 to \$19,999	31
Average per farm	dollars 29 118	dollars 18 577	\$20,000 to \$29,999	48
			\$30,000 to \$39,999	28
			\$40,000 to \$59,999	20
			\$60,000 and over	26
			\$60,000 to \$79,999	14
			\$80,000 and over	12

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	144	751 055	Livestock, poultry, and their products sold	236		6 324 672	
Grains	114	557 220	Poultry and poultry products	40		16 804	
Tobacco	-	-	Dairy products	46		61 598	
Cotton and cottonseed	-	-	Dairy cattle and calves	16		37 069	
Field seeds, hay, forage, and silage	77	193 835	Other cattle and calves	223		5 510 738	
Other field crops	-	-	Hogs, sheep, and goats	101		664 161	
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	33		34 302	
Fruits, nuts, and berries	-	-	Farms with farm-related income from—				
Nursery and greenhouse products	-	-	Customwork and other agricultural services	29		25 230	
Forest products sold	-	-	Recreational services	4		6 396	
			Government farm programs	142		424 154	

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)	5 536 010	243 (NA)	234 (NA)	18 708	Commercial fertilizer	24	18	5 829	-
Number of farms with expenditures of—					Lime	-	(NA)	-	(NA)
\$1 to \$1,999	10	(NA)	(NA)	21 276	Other agricultural chemicals (see text)	100	(NA)	(NA)	(NA)
\$2,000 to \$2,999	13	(NA)	(NA)	242	Gasoline and other petroleum fuel and oil for the farm business	415 828	234	357 307	228
\$3,000 to \$4,999	20	(NA)	(NA)	268 986	Gasoline	129	120	69 240	55
\$5,000 to \$9,999	51	(NA)	(NA)	92 126	Diesel oil	52	55	18 805	12 431
\$10,000 to \$19,999	60	(NA)	(NA)	18 805	LP gas, butane, and propane	242	234	35 911	39 281
\$20,000 to \$39,999	59	(NA)	(NA)	35 911	Motor oil, grease, piped gas, kerosene, and fuel oil	166	163	352 995	296 033
\$40,000 and over	30	(NA)	(NA)	61	Hired farm labor	91	79	134	(NA)
Items reported both years	2 877 066	1 646 365	309 106	18 805	150 days or more	91	136	335	(NA)
Livestock and poultry	1 015 157	383 (NA)	192 (NA)	242	Less than 150 days	9	(NA)	9	(NA)
Feed for livestock and poultry	827 831	166 (NA)	787 (NA)	352 995	Contract labor	13 860	(NA)	157	170
Commercially mixed formula feeds	4 870	172 (NA)	121 (NA)	35 911	Machine hire and customwork	155 535	126 893	243	(NA)
Feed ingredients	38	394 881	271 787	61	All other production expenses	2 637 668	(NA)	243	(NA)
Whole grains	8 159	133 (NA)	121 (NA)	18 805	Workers by number of days worked:				
Hay, green chop, and silage	4 122	311 681	176 303	18 805	150 days or more	91	136	335	(NA)
Seeds, bulbs, plants, and trees	76 926	140 (NA)	307 (NA)	242	Less than 150 days	9	(NA)	9	(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	236	3 906 035	62	794 050	39	860 670		
By value groups:								
\$1 to \$4,999	45	126 350	23	838 965	15	950 000		
\$5,000 to \$9,999	52	336 000	15	239 999				

	1969		Equipment manufactured—					
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Selected Machinery and Equipment								
Automobiles	210	297	163	206	79	91	222	331
2 or 3	54	125	29	66	11	23	(NA)	(NA)
4 and over	5	21	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	220	431	157	234	139	197	219	425
2 and over	123	334	56	133	42	100	(NA)	(NA)
Tractors other than garden tractors and motor tillers	220	706	114	234	172	472	231	746
2 or 3	105	263	42	99	98	242	(NA)	(NA)
4 and over	80	408	17	80	40	196	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	219	672	113	219	171	453	230	711
Crawler tractors	27	34	10	15	18	19	33	35
Riding garden tractors 7 hp and over	10	12	8	8	3	4	(NA)	(NA)
Grain and bean combines, self-propelled	58	63	16	16	43	47	65	68
Cornpickers, corn heads, and picker-shellers	40	40	6	6	34	34	(NA)	(NA)
Corn heads for combines	1	1	1	1	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	39	39	5	5	34	34	(NA)	(NA)
Pickup balers	75	83	31	32	47	51	(NA)	(NA)
Windrowers, pull and self-propelled	80	87	41	42	41	45	(NA)	(NA)
Field forage harvesters, shear bar	41	43	22	23	19	20	(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	80	(X)	17	(X)	Turkeys	16	347	3	81
Chickens 3 months old or older	80	7 361	13	6 961	Turkey hens kept for breeding	15	217	2	75
Farms with--	80	7 361	12	2 456	Other turkeys	6	130	2	6
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	9	363	1	300
1,600 to 3,199	-	-	1	4 505					
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	79	6 876	13	6 961	Chickens 4 months old or older	142	11 166	(NA)	4 748
Pullets not yet of laying age	7	439	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	9	46	-	-	Turkeys	(NA)	(NA)	30	1 236
Broilers and other meat-type chickens less than 3 months old	2	19	1	40					

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	234	(X)	236	(X)	(X)	(X)		
Any cattle, hogs, or sheep	230	(X)	236	(X)	(X)	(X)		
Cattle and calves	223	52 578	227	33 629	20	3 631		
Farms with--	7	66	12	148	2	8		
1 to 19	33	1 188	43	1 409	1	31		
20 to 49								
50 to 99	45	3 202	57	4 075	4	275		
100 to 199	52	7 692	65	9 406	3	409		
200 and over	86	40 430	50	18 591	10	2 908		
200 to 499	64	20 909	40	11 340	10	2 908		
500 and over	22	19 521	10	7 251	-	-		
Cattle	(X)	(X)	205	13 452	18	3 276		
Farms with--	(X)	(X)	48	236	1	2		
1 to 9	(X)	(X)	47	625	-	-		
10 to 19								
20 to 49	(X)	(X)	48	1 493	2	61		
50 to 99	(X)	(X)	26	1 811	4	275		
100 and over	(X)	(X)	36	9 287	11	2 938		
100 to 199	(X)	(X)	16	2 207	2	(D)		
200 to 499	(X)	(X)	17	4 938	9	(D)		
500 and over	(X)	(X)	3	2 142	-	-		
Calves	(X)	(X)	205	20 177	6	355		
Farms with--	(X)	(X)	4	32	1	6		
1 to 9	(X)	(X)	16	226	-	-		
10 to 19								
20 to 49	(X)	(X)	55	1 804	3	(D)		
50 to 99	(X)	(X)	58	4 092	-	-		
100 and over	(X)	(X)	72	14 023	2	(D)		
100 to 199	(X)	(X)	50	6 895	2	(D)		
200 and over	(X)	(X)	22	7 128	-	-		
Heifers and heifer calves	188	12 893	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	212	11 214	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	13	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	221	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	220	55 914	221	25 734	(NA)	2 716		
Cattle	(NA)	(NA)	199	12 318	22	2 688		
Calves	(NA)	(NA)	168	13 416	4	28		
	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	205	28 471	223	52 137	95	441	200	28 030
Farms with--	24	272	11	100	94	402	20	206
1 to 19	30	1 089	31	1 133	1	39	35	1 280
20 to 49	42	3 018	43	3 019	-	-	37	2 751
50 to 99	109	24 092	138	47 885	-	-	108	23 793
100 and over								
1964								
Total on place	217	29 115	(NA)	55 252	146	662	(NA)	28 453



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 .....	85	7 532	91	17 909	95	5 767	89	9 607
Farms with—								
1 to 24 .....	20	255	11	131	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	17	556	5	143	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	23	1 718	20	1 497	(NA)	(NA)	(NA)	(NA)
100 and over .....	25	5 003	55	16 138	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	17	2 151	25	3 703	(NA)	(NA)	(NA)	(NA)
200 and over .....	8	2 852	30	12 435	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	79	2 356	(X)	(X)	56	921	(X)	(X)
Other hogs and pigs .....	74	5 176	(X)	(X)	85	4 846	(X)	(X)
Feeder pigs sold .....	(X)	(X)	53	9 327	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	85	2 362	(X)	(X)	71	1 193	(X)	(X)
December 1 of preceding year								
and May 31 .....	73	1 188	(X)	(X)	61	835	(X)	(X)
June 1 and November 30 .....	71	1 174	(X)	(X)	45	358	(X)	(X)
Sheep and lambs .....	31	7 498	31	4 553	44	8 346	40	6 187
Any goats .....	3	11	-	-	-	-	-	-
All other livestock .....	142	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total .....	108 farms.	39 984 dollars.	2 farms.
			200 acres on which used.
			568 dollars.
Commercial fertilizer .....	16 farms.	2 808 acres on which used.	- farms.
		176 tons.	- acres on which used.
		18 708 dollars.	- dollars.
Lime .....	- farms.	- acres on which used.	48 farms.
		- tons.	8 945 acres on which used.
		- dollars.	8 326 dollars.
Sprays, dusts, fumigants, etc. to control—			1 farms.
Insects on hay crops .....	9 farms.	1 339 acres on which used.	43 acres on which used.
		2 286 dollars.	477 dollars.
Insects on other crops .....	8 farms.	8 acres on which used.	- farms.
		631 dollars.	- acres on which used.
		1 431 dollars.	63 farms.
			7 903 dollars.
Nematodes in crops .....			200 farms.
Diseases in crops and orchards .....			568 acres on which used.
Weeds or grass in crops .....			- farms.
Weeds or brush in pasture .....			- acres on which used.
Chemicals for defoliation or for growth			- farms.
control of crops or thinning of fruit .....			- acres on which used.
Insect control on livestock and poultry .....			63 farms.

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 .....	80	21 112	-	-	-	-	-	-	-	
Improved pasture .....	20	10 963	-	-	-	-	-	-		
Field corn for all purposes .....	55	4 839	1	77	5	801	4	48	11	
Sorghums for all purposes .....	87	9 467	2	40	3	310	3	25	-	
All small grains .....	135	29 583	-	-	8	1 046	8	57	-	
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	3	1	-	-	1	(2)	1	(2)	-	
Hay or grass silage .....	168	31 451	5	789	3	535	3	29	-	
Field seeds .....	29	1 681	2	197	1	115	1	6	-	
Vegetables, sweet corn, or melons for sale .....	-	-	-	-	-	-	-	-	-	
Berries for sale .....	-	-	-	-	-	-	-	-	-	
Land in orchards (see text) .....	-	-	-	-	-	-	-	-	-	
Nursery or greenhouse products .....	-	-	-	-	-	-	-	-	-	
All other crops .....	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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) .....	6	521	29 794	-	-	-	34	1 915	33 741	-	-	-
For silage (tons, green weight) .....	37	3 178	11 943	-	-	-	54	4 286	15 233	-	-	-
Cut for green or dry fodder,												
hogged or grazed .....	21	1 140	(X)	1	77	(NA)	1	359	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	18	1 860	58 260	2	40	41	2 737	45 603				
For silage (tons, green weight) .....	24	3 087	13 874	-	-	28	2 407	10 191				
Cut for dry forage or												
hay (tons, dry weight) .....	40	3 308	4 606	-	-	(NA)	(NA)	(NA)				
Hogged or grazed .....	26	1 212	(X)	-	-	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	148	18 062	18 546	5	675	196	29 476	24 499				
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	14	1 043	977	-	-	8	622	351				
Small grain hay (tons, dry) .....	44	3 029	3 796	1	100	38	1 810	1 732				
Other hay (tons, dry) .....	83	8 797	7 248	1	14	(NA)	18 680	10 855				
Grass silage (tons, green) .....	2	320	1 600	-	-	7	1 416	4 364				
Hay crops cut and fed green (tons, green) .....	1	200	100	-	-	(NA)	(NA)	(NA)				
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-				
Alfalfa seed (pounds) .....	28	1 661	99 515	2	197	55	1 632	90 830				
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)	101	19 499	435 524	-	-	3	570	32	-	117	19 075	514 545
Winter wheat (bushels)	96	18 879	428 114	-	-	3	510	27	-	111	17 870	498 493
Oats for grain (bushels)	91	6 332	159 483	-	-	4	191	12	-	117	7 623	179 869
Barley for grain (bushels)	38	3 259	73 475	-	-	5	285	13	-	27	1 717	40 545
Rye for grain (bushels)	2	80	900	-	-	-	-	-	-	5	188	4 150
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	(2)	22	-	-	-	-	-	-	5	2	50
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	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	1
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	3	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	46	-	3	46	3	2 967	-
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	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	4	-	1	4	1	112	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	10	-	1	10	1	50	-

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	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
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 .....	689	778	Number of farms by acres harvested:		
Land in farms .....	329 353	345 905	50 to 99 acres .....	77	62
Average size of farm .....	478.0	444.6	100 to 199 acres .....	156	181
Approximate land area .....	364 672	365 445	200 to 499 acres .....	296	390
Proportion in farms .....	90.3	94.6	500 to 999 acres .....	37	43
Value of land and buildings .....	36 326 269	(NA)	1,000 acres and over .....	3	3
Average per farm .....	52 723	36 244	Cropland used only for pasture or grazing .....	423	252
Average per acre .....	110.29	81.51	farms .....	60 779	21 631
Land in Farms According to Use			acres .....		
Total cropland .....	653	739	All other cropland (see text) .....	455	(NA)
Harvested cropland .....	253 157	242 341	farms .....	42 832	38 355
Number of farms by acres harvested:	149 546	182 355	acres .....		
1 to 9 acres .....	3	3	Woodland including woodland pasture .....	112	93
10 to 19 acres .....	11	10	farms .....	1 911	968
20 to 29 acres .....	8	6	acres .....		
30 to 49 acres .....	28	18	All other land (see text) .....	622	(NA)
			farms .....	74 285	102 592
			acres .....		
			Irrigated land .....	5	1
			farms .....	189	125
			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		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land	Farms with harvested cropland			
			Number	Total acres in farms		Number	Total acres in farms		Number	Acres in farms	Number	Acres of harvested cropland
All farms .....	689	329 353	619	319 762	149 546	5	3 077	189	778	345 905	716	182 355
Farms with—												
1 to 9 acres .....	25	26	—	—	—	—	—	—	11	33	1	1
10 to 49 acres .....	22	536	12	316	184	—	—	—	27	697	10	144
50 to 89 acres .....	2	128	2	128	52	—	—	—	13	723	6	182
70 to 99 acres .....	18	1 477	12	938	592	—	—	—	12	1 034	8	397
100 to 139 acres .....	14	1 578	12	1 372	977	—	—	—	13	1 479	10	554
140 to 179 acres .....	75	11 904	66	10 465	5 205	1	156	34	71	11 331	65	5 913
180 to 219 acres .....	7	1 383	6	1 183	486	—	—	—	22	4 349	19	2 134
220 to 259 acres .....	26	6 144	24	5 664	2 845	—	—	—	38	9 031	33	4 788
260 to 499 acres .....	233	89 357	222	85 635	43 360	2	975	78	331	127 065	326	73 543
500 to 999 acres .....	221	150 364	217	147 605	70 242	1	800	24	202	136 905	200	70 608
1,000 to 1,999 acres .....	43	54 235	43	54 235	22 106	1	1 146	53	36	(0)	36	(0)
2,000 acres and over .....	3	12 221	3	12 221	3 497	—	—	—	2	(0)	2	(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 .....	689	778	Under 25 years .....	16	15
Harvested cropland .....	329 353	345 905	25 to 34 years .....	64	78
Full owners .....	265	253	35 to 44 years .....	124	176
Harvested cropland .....	78 317	68 070	45 to 54 years .....	188	211
Part owners .....	202 082	208 835	55 to 64 years .....	205	186
Harvested cropland .....	303	355	65 years and over .....	92	112
Tenants .....	118	168	Average age .....	51.3	50.2
Harvested cropland .....	48 954	67 342	Farm operators by place of residence:		
Percent of tenancy .....	17.1	21.6	On farm operated .....	553	711
			Not on farm operated .....	73	(NA)
			Farm operators reporting days of work		
			off farm .....	259	219
			1 to 49 days .....	109	
			50 to 99 days .....	30	156
			100 to 199 days .....	51	
			200 days and over .....	69	63

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 .....	29	7	dollars .....	9 375 990	6 470 250
Class 2-- " \$20,000 to \$39,999 .....	115	35	Average per farm .....	13 608	8 316
Class 3-- " \$10,000 to \$19,999 .....	209	166	Crops including nursery products and hay .....	562	(NA)
Class 4-- " \$5,000 to \$9,999 .....	161	278	dollars .....	1 854 567	864 521
Class 5-- " \$2,500 to \$4,999 .....	61	162	Forest products .....	—	—
Class 6 (see text) .....	24	55	dollars .....	—	—
Part time (see text) .....	55	19	Livestock, poultry, and their products .....	621	(NA)
Part retirement (see text) .....	34	54	dollars .....	7 521 423	5 596 506
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 .....	18	8	Customwork and other		
\$250 to \$499 .....	15	10	agricultural services .....	121	(NA)
\$500 to \$999 .....	16	32	dollars .....	133 093	(NA)
\$1,000 to \$1,499 .....	24	26	Recreational services .....	29	49
\$1,500 to \$1,999 .....	18	14	dollars .....	10 342	9 190
\$2,000 to \$2,499 .....	26	39	Government farm programs .....	440	(NA)
\$2,500 and over .....	572	649	dollars .....	822 356	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) .....	7 002 708	778 (NA)	Seeds, bulbs, plants, and trees .....	584	685
Number of farms with expenditures of--			dollars .....	216 126	168 405
\$1 to \$499 .....	26	(NA)	Commercial fertilizer .....	268	241
\$500 to \$999 .....	27	(NA)	dollars .....	171 378	90 536
\$1,000 to \$1,999 .....	53	(NA)	Lime .....	-	(NA)
\$2,000 to \$2,999 .....	39	(NA)	dollars .....	-	(NA)
\$3,000 to \$4,999 .....	85	(NA)	Other agricultural chemicals (see text) .....	383	(NA)
\$5,000 to \$9,999 .....	210	(NA)	dollars .....	77 654	(NA)
\$10,000 and over .....	249	(NA)	Gasoline and other petroleum fuel and oil for the farm business .....	682	770
Items reported both years .....	3 852 667	3 044 921	dollars .....	721 442	670 155
Livestock and poultry .....	386	501	Hired farm labor .....	347	322
dollars .....	1 145 498	1 034 550	dollars .....	194 800	153 985
Feed for livestock and poultry .....	538	663	Contract labor, machine hire, and customwork .....	507	535
dollars .....	1 135 875	800 385	dollars .....	267 548	126 905
Commercially mixed formula feeds .....	448	616	All other production expenses .....	656	(NA)
tons .....	6 005	5 313	dollars .....	3 072 387	(NA)
dollars .....	625 732	532 045			

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 .....	676		6 252 486	\$1,000 to \$4,999 .....	227		596 364	
By value groups:				\$5,000 to \$9,999 .....	153		962 255	
\$1 to \$999 .....	27		15 025	\$10,000 to \$19,999 .....	185		2 317 922	
				\$20,000 and over .....	84		2 360 920	
	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 .....	634	826	363	405	343	421	761	1 044
Motortrucks including pickups .....	503	606	195	221	333	385	518	589
Tractors other than garden tractors and motor tillers .....	603	1 581	183	304	524	1 277	757	1 903
Riding garden tractors 7 hp and over .....	25	26	18	19	7	7	(NA)	(NA)
Grain and bean combines, self-propelled .....	147	153	41	43	108	110	114	116
Cornpickers, corn heads, and picker-shellers .....	329	363	78	90	255	273	524	550
Pickup balers .....	226	231	72	75	155	156	245	245

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 .....	601	(X)	618	(X)	723	(NA)	(NA)	(NA)
Cattle and calves .....	570	44 899	586	24 766	705	51 810	709	23 560
Farms with--								
1 to 4 .....	9	20	38	99	26	(NA)	(NA)	(NA)
5 to 9 .....	17	130	31	203	(NA)	(NA)	(NA)	(NA)
10 to 19 .....	60	940	100	1 432	46	(NA)	(NA)	(NA)
20 and over .....	484	43 809	417	23 032	633	(NA)	(NA)	(NA)
Cows and heifers that had calved .....	532	21 870	(X)	(X)	679	23 089	(NA)	(NA)
Milk cows .....	155	2 046	(X)	(X)	316	3 377	(NA)	(NA)
Farms with--								
1 or 2 .....	40	52	(X)	(X)	76	(NA)	(NA)	(NA)
3 or 4 .....	13	45	(X)	(X)	39	(NA)	(NA)	(NA)
5 to 9 .....	19	130	(X)	(X)	66	(NA)	(NA)	(NA)
10 and over .....	83	1 819	(X)	(X)	135	(NA)	(NA)	(NA)
Hogs and pigs .....	323	22 347	342	38 011	406	24 780	421	38 950
Farms with--								
1 to 4 .....	8	20	1	4	34	(NA)	8	(NA)
5 to 9 .....	21	136	15	99	(NA)	(NA)	(NA)	(NA)
10 to 24 .....	66	1 001	42	671	73	(NA)	(NA)	(NA)
25 and over .....	228	21 190	284	37 237	299	(NA)	413	(NA)
Feeder pigs .....	(X)	(X)	43	3 014	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30 .....	280	5 099	(X)	(X)	379	5 407	(X)	(X)
December 1 of preceding year and May 31 .....	244	3 088	(X)	(X)	342	3 730	(X)	(X)
June 1 and November 30 .....	181	2 011	(X)	(X)	190	1 677	(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 .....	168	12 437	173	10 266	223	13 173	230	11 069
Horses and ponies .....	104	308	8	16	(NA)	(NA)	10	27
Chickens 3 months old or older .....	215	62 593	131	41 009	459	124 205	(NA)	86 938
Farms with--								
1 to 99 .....	58	2 701	23	1 267	99	(NA)	(NA)	(NA)
100 to 399 .....	118	26 137	96	19 496	260	(NA)	(NA)	(NA)
400 to 1,599 .....	36	20 055	10	(D)	97	(NA)	(NA)	(NA)
1,600 and over .....	3	13 700	2	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	206	53 603	123	27 484	448	119 775	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	3	600	3	1 350	(NA)	(NA)	-	-
Other livestock and poultry .....	57	(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 .....	528	641	562	641	Hay, excluding sorghum hay .....	469	(NA)	50	872
For grain .....	38 752	42 115	872	125	acres .....	63 089	53 302		
bushels .....	1 522 735	872 125			tons .....	-	-		
Cut for silage, green or dry fodder, or hogged or grazed .....	293	(NA)	24 008		Cotton .....	-	-		
acres .....	11 624				acres .....	-	-		
Sorghums for all purposes except sirup .....	150	174	80		bales .....	-	-		
For grain or seed .....	84	80	2 820		Peanuts for nuts .....	-	-		
acres .....	3 602	2 820	71 420		acres .....	-	-		
bushels .....	163 795	71 420			pounds .....	-	-		
Cut for silage, dry forage or hay, or hogged or grazed .....	92	(NA)	2 337		Tobacco .....	-	-		
acres .....	2 257				acres .....	-	-		
Wheat for grain .....	114	73	2 089		pounds .....	-	-		
acres .....	2 971	2 089	28 878		Irish potatoes and sweetpotatoes .....	7	(NA)		
bushels .....	61 772	28 878			acres .....	3	2		
Other small grains for grain .....	526	(NA)	55 239		Vegetables, sweet corn, or melons for sale .....	8	2		
acres .....	48 351	55 239			acres .....	8	4		
Soybeans for beans .....	6	24	802		bushels .....	-	1		
acres .....	308	802			bushels .....	-	(2)		
bushels .....	4 899	7 608			Land in orchards (see text) .....	-	2		
					acres .....	-	3		
					Other crops .....	33	(NA)		
					acres .....	1 725	(NA)		
					Greenhouse products under glass or other protection .....	-	(NA)		
					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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	575	648	505	648	Total woodland .....	99	84		
Land in farms .....	312 652	322 505	497.6		acres .....	1 723	857		
Average size of farm .....	543.7	497.6			Woodland pastured .....	32	23		
Value of land and buildings .....	33 644 909	(NA)	(NA)		acres .....	589	249		
Average per farm .....	58 512	(NA)	(NA)		Woodland not pastured .....	80	65		
Average per acre .....	107.61	(NA)	(NA)		acres .....	1 134	608		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	307	538		
Total cropland .....	564	(NA)	227 084		acres .....	53 746	77 873		
acres .....	241 837				Improved pastureland and rangeland .....	103	87		
Harvested cropland .....	546	625	173 487		acres .....	14 992	6 076		
acres .....	145 052	173 487			Pastureland and rangeland not improved .....	238	(NA)		
Number of farms by acres harvested:					acres .....	38 754	71 797		
1 to 49 acres .....	18	(NA)			All other land (see text) .....	478	635		
50 to 99 acres .....	47	(NA)			acres .....	15 346	16 692		
100 to 199 acres .....	145	(NA)			Irrigated land .....	5	1		
200 to 499 acres .....	296	(NA)			acres .....	189	125		
500 to 999 acres .....	37	(NA)			Total pastureland (all types) .....	539	(NA)		
1,000 acres and over .....	3	(NA)			acres .....	110 992	98 853		
1,000 to 1,999 acres .....	3	(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 .....	368	236	20 731		acres .....	461	(NA)		
acres .....	56 657	20 731			Stripcropping systems to control erosion .....	7	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	99	262	20 358		acres .....	888	(NA)		
acres .....	7 307	20 358			Cropland and pastureland having terraces .....	8	(NA)		
Cropland on which all crops failed .....	18	41	2 344		acres .....	248	(NA)		
acres .....	1 165	2 344							
Cropland in cultivated summer fallow .....	202	154	6 632						
acres .....	15 298	6 632							
Cropland idle .....	212	88	3 532						
acres .....	16 358	3 532							

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	575	648	312 652	546	307 880	145 052	5	3 077	189
Farms with--									
1 to 9 acres	9	2	9	-	-	-	-	-	-
10 to 49 acres	3	3	40	-	-	-	-	-	-
50 to 69 acres	-	3	-	-	-	-	-	-	-
70 to 99 acres	6	4	488	5	409	349	-	-	-
100 to 139 acres	7	6	781	5	575	468	-	-	-
140 to 179 acres	45	38	7 160	39	6 213	3 346	1	156	34
180 to 219 acres	6	21	1 183	6	1 183	486	-	-	-
220 to 259 acres	19	30	4 488	19	4 488	2 400	-	-	-
260 to 499 acres	216	308	83 565	210	81 523	42 218	2	975	78
500 to 999 acres	218	196	148 482	216	147 033	70 182	1	(D)	24
1,000 to 1,999 acres	43	35	54 235	43	54 235	22 106	1	(D)	53
2,000 acres and over	3	2	12 221	3	12 221	3 497	-	-	-

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	5
Proportion of all class 1-5 farms	.8	Cropland	189
Land in farms	3 077	Harvested	189
Cropland	2 806	Used only for pasture	-
Class 1-5 farms irrigated in 1969	5	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.8	Water used	173
Land in farms	3 077	Class 1-5 farms with artificial drainage	96
Average per farm	615.4	Proportion of class 1-5 farms	16.6
Cropland	2 806	Land in farms	61 897
Harvested cropland	1 116	Average per farm	644.7
Irrigated land	189	Drained land	10 550
Average per farm	37.8	Average per farm	109.8
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	480

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	575	-	648	-	10 or fewer shareholders	2	-	(NA)	(NA)
Harvested cropland	312 652	-	322 505	-	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	177	-	161	-	Other	2	-	(NA)	(NA)
Harvested cropland	65 408	-	(NA)	-	Farm operators by age groups:				
Part owners	295	-	339	-	Under 25 years	10	-	9	-
Harvested cropland	199 552	-	(NA)	-	25 to 34 years	53	-	74	-
Tenants	103	-	148	-	35 to 44 years	110	-	166	-
Harvested cropland	47 692	-	(NA)	-	45 to 54 years	164	-	195	-
Percent of tenancy	17.9	0.0	22.8	-	55 to 64 years	180	-	146	-
					65 years and over	58	-	58	-
					Average age	50.6	0.0	(NA)	-
					Farm operators by place of residence:				
Farms by type of organization:					On farm operated	497	-	598	-
Individual or family	532	-	(NA)	-	Not on farm operated	40	-	35	-
Partnership	284 964	-	(NA)	-	Farm operators reporting days of work off farm:				
	39	-	(NA)	-	1 to 49 days	184	-	174	-
	22 108	-	(NA)	-	50 to 99 days	94	-	97	-
					100 to 199 days	27	-	33	-
					200 days and over	30	-	24	-
						33	-	20	-

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	29	7	\$1 to \$2,499 (see text)	4	(X)
Class 2-- "\$20,000 to \$39,999	115	35	\$2,500 to \$4,999	57	162
Class 3-- "\$10,000 to \$19,999	209	166	\$5,000 to \$7,999	73	150
Class 4-- "\$5,000 to \$9,999	161	278	\$7,500 to \$9,999	88	128
Class 5-- "\$2,500 to \$4,999	61	162	\$10,000 to \$14,999	120	127
Market value of all agricultural products sold (see text)	9 235 785	6 184 052	\$15,000 to \$19,999	89	39
Average per farm	16 062	9 543	\$20,000 to \$29,999	90	27
			\$30,000 to \$39,999	25	8
			\$40,000 to \$59,999	20	4
			\$60,000 and over	9	4
			\$60,000 to \$79,999	3	(NA)
			\$80,000 and over	6	(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 .....	494	1 786 567	Livestock, poultry, and their products sold .....	558	7 449 218
Grains .....	455	1 308 385	Poultry and poultry products .....	184	266 462
Tobacco .....	-	-	Dairy products .....	135	681 866
Cotton and cottonseed .....	-	-	Dairy cattle and calves .....	89	248 279
Field seeds, hay, forage, and silage .....	253	477 782	Other cattle and calves .....	503	4 135 859
Other field crops .....	-	-	Hogs, sheep, and goats .....	403	2 091 963
Vegetables, sweet corn, and melons .....	1	400	Other livestock and livestock products .....	13	24 789
Fruits, nuts, and berries .....	-	-	Farms with farm-related income from—		
Nursery and greenhouse products .....	-	-	Customwork and other agricultural services .....	113	109 932
Forest products sold .....	-	-	Recreational services .....	29	10 342
			Government farm programs .....	395	778 598

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) .....	6 847	519	Commercial fertilizer .....	167	814	249	230	
Number of farms with expenditures of—			Lime .....	-	-	(NA)	(NA)	
\$1 to \$1,999 .....	16	(NA)	Other agricultural chemicals (see text) .....	76	476	347	(NA)	
\$2,000 to \$2,999 .....	25	(NA)	Gasoline and other petroleum fuel and oil for the farm business .....	690	755	571	648	
\$3,000 to \$4,999 .....	75	(NA)	Gasoline .....	529	116	563	608 899	
\$5,000 to \$9,999 .....	210	(NA)	Diesel oil .....	65	173	116	641	
\$10,000 to \$19,999 .....	176	(NA)	LP gas, butane, and propane .....	34	352	173	468 349	
\$20,000 to \$39,999 .....	56	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil .....	62	207	166	147	
\$40,000 and over .....	17	(NA)	Hired farm labor .....	187	272	65	48 065	
Items reported both years .....	3 765	544	Workers by number of days worked:			23	47	
Livestock and poultry .....	1 137	397	150 days or more .....			30	78	
Feed for livestock and poultry .....	1 119	925	Less than 150 days .....			306	(NA)	
Commercially mixed formula feeds .....		418	Contract labor .....			742	(NA)	
Whole grains .....		243	Machine hire and customwork .....			8 19	(NA)	
Hay, green chop, and silage .....		369 948	All other production expenses .....			8 176	(NA)	
Seeds, bulbs, plants, and trees .....		518				247 418	463	
		206 787				3 005 499	116 339	

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	
	Farms reporting	Number	Farms reporting	Dollars	Farms reporting	Number	Farms reporting	Dollars	Farms reporting	Number	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total .....	568		5 933 201		175		2 178 162		54		1 164 140	
By value groups:												
\$1 to \$4,999 .....	159		450 364		23		799 760		7		397 020	
\$5,000 to \$9,999 .....	150		943 755									
	Equipment manufactured—											
					1965 or later		1964 or earlier					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles .....	543	721	334	374	276	347			632		872	
2 or 3 .....	129	282	38	78	53	114			(NA)		(NA)	
4 and over .....	8	33	-	-	3	13			(NA)		(NA)	
Motortrucks including pickups .....	455	554	182	208	298	346			470		535	
2 and over .....	81	180	20	46	42	90			(NA)		(NA)	
Tractors other than garden tractors and motor tillers .....	529	1 458	173	286	460	1 172			640		1 684	
2 or 3 .....	334	839	42	99	295	727			(NA)		(NA)	
4 and over .....	122	546	17	73	83	363			(NA)		(NA)	
Wheel tractors other than garden tractors and motor tillers .....	526	1 435	171	283	456	1 152			640		1 673	
Crawler tractors .....	16	23	3	3	14	20			11		11	
Riding garden tractors 7 hp and over .....	25	26	18	19	7	7			(NA)		(NA)	
Grain and bean combines, self-propelled .....	139	142	35	36	105	106			113		114	
Cornpickers, corn heads, and picker-shellers .....	317	347	73	81	248	266			(NA)		(NA)	
Corn heads for combines .....	49	52	22	24	27	28			(NA)		(NA)	
Other cornpickers and picker-shellers .....	279	295	53	57	228	238			(NA)		(NA)	
Pickup balers .....	217	222	71	74	147	148			(NA)		(NA)	
Windrowers, pull and self-propelled .....	344	352	85	85	263	267			(NA)		(NA)	
Field forage harvesters, shear bar .....	161	165	65	65	97	100			(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	207	(X)	147	(X)	Turkeys	11	169	4	45
Chickens 3 months old or older	196	60 991	129	40 771	Turkey hens kept for breeding	10	88	1	4
Farms with--					Other turkeys	7	81	3	41
1 to 1,599	193	47 291	127	26 771	Ducks, geese, and other poultry	40	3 858	29	10 425
1,600 to 3,199	1	(D)	1	(D)					
3,200 to 9,999	2	(D)	-	-	1964				
10,000 and over	-	-	1	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	188	52 171	121	27 246	Chickens 4 months old or older	398	110 896	(NA)	78 935
Pullets not yet of laying age	8	8 100	2	(D)	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	11	720	6	(D)	Turkeys	(NA)	(NA)	16	197
Broilers and other meat-type chickens less than 3 months old	3	600	3	1 350					

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	544	(X)	558	(X)	(X)	(X)
Any cattle, hogs, or sheep	541	(X)	557	(X)	(X)	(X)
Cattle and calves	526	44 374	544	24 493	99	5 030
Farms with--						
1 to 19	47	731	127	1 461	30	302
20 to 49	138	4 920	264	8 665	35	1 189
50 to 99	195	13 763	107	6 849	20	1 395
100 to 199	106	13 421	35	4 597	12	(D)
200 and over	40	11 539	11	2 921	2	(D)
200 to 499	37	9 849	11	2 921	2	(D)
500 and over	3	1 690	-	-	-	-
Cattle	(X)	(X)	414	9 766	60	3 314
Farms with--						
1 to 9	(X)	(X)	214	898	8	40
10 to 19	(X)	(X)	73	896	8	92
20 to 49	(X)	(X)	79	2 371	23	770
50 to 99	(X)	(X)	27	1 777	11	801
100 and over	(X)	(X)	21	3 824	10	1 611
100 to 199	(X)	(X)	15	2 146	8	(D)
200 to 499	(X)	(X)	6	1 678	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	451	14 727	46	1 716
Farms with--						
1 to 9	(X)	(X)	45	262	6	32
10 to 19	(X)	(X)	105	1 523	15	210
20 to 49	(X)	(X)	223	6 910	13	463
50 to 99	(X)	(X)	65	4 132	8	478
100 and over	(X)	(X)	13	1 900	4	533
100 to 199	(X)	(X)	11	(D)	4	533
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	432	10 959	(X)	(X)	(X)	(X)
Bulls and steers, including calves	491	11 852	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	109	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	626	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	616	49 340	624	22 622	(NA)	6 177
Cattle	(NA)	(NA)	504	10 921	118	4 819
Calves	(NA)	(NA)	449	11 701	65	1 358

	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	498	21 563	522	42 348	145	2 026	463	19 537
Farms with--								
1 to 19	110	1 370	57	788	106	838	118	1 351
20 to 49	244	8 128	146	5 072	35	938	219	7 401
50 to 99	113	7 289	182	12 919	4	250	97	6 378
100 and over	31	4 776	137	23 569	-	-	29	4 407
1964								
Total on place	599	21 838	(NA)	46 174	287	3 166	(NA)	18 672



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	316	22 290	334	37 867	392	24 479	406	38 563
Farms with—								
1 to 24	88	1 100	53	710	(NA)	(NA)	(NA)	(NA)
25 to 49	61	2 126	33	1 172	(NA)	(NA)	(NA)	(NA)
50 to 99	78	5 440	98	7 020	(NA)	(NA)	(NA)	(NA)
100 and over	89	13 624	150	28 965	(NA)	(NA)	(NA)	(NA)
100 to 199	75	9 821	96	13 165	(NA)	(NA)	(NA)	(NA)
200 and over	14	3 803	54	15 800	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	260	4 654	(X)	(X)	303	4 209	(X)	(X)
Other hogs and pigs	277	17 636	(X)	(X)	370	20 270	(X)	(X)
Feeder pigs sold	(X)	(X)	43	3 014	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	275	5 085	(X)	(X)	368	5 352	(X)	(X)
December 1 of preceding year and May 31	240	3 077	(X)	(X)	331	3 680	(X)	(X)
June 1 and November 30	179	2 008	(X)	(X)	187	1 672	(X)	(X)
Sheep and lambs	137	11 251	140	9 143	193	11 913	194	9 870
Any goats	5	29	2	2	-	-	-	-
All other livestock	94	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms reporting	dollars		farms reporting	dollars
Total	404	244 290	Nematodes in crops	4	727
Commercial fertilizer	213	24 134	acres on which used		2 344
acres on which used	1 658	167 814	Diseases in crops and orchards	3	748
tons			acres on which used		1 210
dollars			Weeds or grass in crops	273	47 223
Lime	-	-	acres on which used		48 892
acres on which used			dollars		33
tons			Weeds or brush in pasture	1 626	2 753
dollars			acres on which used		
Sprays, dusts, fumigants, etc. to control—			dollars		
Insects on hay crops	8	414	Chemicals for defoliation or for growth control of crops or thinning of fruit	5	300
acres on which used	925	925	farms reporting		260
dollars			acres on which used		136
Insects on other crops	36	5 605	dollars		7 619
acres on which used	10 306	10 306	Insect control on livestock and poultry		
dollars			farms reporting		
			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	368	56 657	-	-	52	4 342	50	356	2	6
Improved pasture	103	14 992	-	-	20	1 287	20	92	-	-
Field corn for all purposes	486	49 099	2	44	114	9 175	78	372	53	258
Sorghums for all purposes	138	5 634	2	106	20	892	16	77	4	4
All small grains	486	49 432	1	14	104	7 120	101	396	3	10
Field crops other than corn, sorghums, small grains, silage, and field seeds	12	311	-	-	1	1	1	(2)	-	-
Hay or grass silage	434	39 360	1	25	20	1 103	19	62	2	7
Field seeds	33	1 725	-	-	5	212	5	19	-	-
Vegetables, sweet corn, or melons for sale	7	6	-	-	1	2	-	-	1	1
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	466	37 549	1 489 615	2	44		515	40 357	846 708			
For silage (tons, green weight)	283	11 332	76 338	-	-		453	19 801	92 299			
Cut for green or dry fodder, hogged or grazed	8	218	(X)	-	-		(NA)	3 332	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	81	3 517	159 535	2	106		74	2 634	66 845			
For silage (tons, green weight)	71	1 751	14 346	-	-		100	1 928	11 349			
Cut for dry forage or hay (tons, dry weight)	9	171	319	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	11	195	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	396	24 484	44 476	1	25		566	25 019	33 252			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	19	775	1 372	-	-		9	296	422			
Small grain hay (tons, dry)	28	1 013	2 083	-	-		27	891	748			
Other hay (tons, dry)	225	12 367	12 248	-	-		(NA)	21 079	15 946			
Grass silage (tons, green)	19	700	4 747	-	-		16	430	1 250			
Hay crops cut and fed green (tons, green)	2	21	33	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	1	10	500	-	-		1	10	1 000			
Alfalfa seed (pounds)	3	83	1 720	-	-		16	275	9 762			
Strawberries (pounds)	-	-	-	-	-		1	-	60			

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)	104	2 850	60 135	-	-	13	190	15	2	65	1 889	25 893	
Winter wheat (bushels)	6	471	14 190	-	-	2	17	1	-	-	-	-	
Oats for grain (bushels)	466	41 010	1 761 179	-	-	96	6 336	342	8	549	47 904	1 112 968	
Barley for grain (bushels)	82	3 643	130 239	1	14	15	549	35	-	66	2 278	42 401	
Rye for grain (bushels)	25	782	16 436	-	-	-	-	-	-	33	1 238	20 240	
Soybeans for beans (bushels)	6	308	4 899	-	-	-	-	-	-	23	777	7 508	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	7	3	120	-	-	1	1	(2)	-	10	3	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	7	6	-	-	1	4
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	4	3	-	-	-	-
Cucumbers and pickles	5	3	-	-	-	-
Watermelons	-	-	-	-	1	4
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	1	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	6	-	1	6	1	2 365	-
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	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	13	-	1	13	1	560	-
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	11	-	1	11	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	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	1 695	1 876	Number of farms by acres harvested:		
Land in farms .....	479 770	489 465	50 to 99 acres .....	188	209
Average size of farm .....	283.0	260.9	100 to 199 acres .....	482	630
Approximate land area .....	520 384	521 605	200 to 499 acres .....	567	663
Proportion in farms .....	92.2	93.8	500 to 999 acres .....	46	22
Value of land and buildings .....	120 699 063	(NA)	1,000 acres and over .....	4	1
Average per farm .....	71 208	53 039	Cropland used only for pasture		
Average per acre .....	251.57	198.55	or grazing .....	959	496
Land in Farms According to Use			..... farms .....	55 318	17 613
Total cropland .....	1 590	1 728	..... acres .....		
Harvested cropland .....	408 933	387 518	All other cropland (see text) .....	942	(NA)
..... farms .....	1 509	1 688	..... farms .....	62 175	52 760
..... acres .....	291 440	317 145	..... acres .....		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	40	24	pasture .....	197	196
10 to 19 acres .....	58	42	..... farms .....	2 410	2 875
20 to 29 acres .....	45	25	..... acres .....		
30 to 49 acres .....	79	72	All other land (see text) .....	1 525	(NA)
			..... farms .....	68 427	99 078
			..... acres .....		
			Irrigated land .....	6	7
			..... farms .....	360	721
			..... 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 .....	1 695	479 770	1 509	465 892	291 440	6	3 682	360	1 876	489 465	1 688	317 145
Farms with-												
1 to 9 acres .....	79	212	3	7	3	-	-	-	59	246	5	6
10 to 49 acres .....	160	4 737	100	3 050	1 634	-	-	-	147	3 857	55	802
50 to 69 acres .....	31	1 745	21	1 206	601	-	-	-	29	1 704	17	487
70 to 99 acres .....	91	7 393	85	6 926	3 693	-	-	-	113	9 019	99	4 608
100 to 139 acres .....	66	7 804	60	7 089	4 033	-	-	-	72	8 455	66	4 866
140 to 179 acres .....	220	35 009	212	33 748	20 630	-	-	-	306	48 664	300	30 823
180 to 219 acres .....	77	15 421	75	15 013	8 854	1	182	40	90	18 054	90	12 419
220 to 259 acres .....	140	33 466	137	32 746	20 362	1	240	67	198	47 343	197	32 205
260 to 499 acres .....	609	219 954	600	217 008	137 595	2	810	173	712	251 675	709	166 115
500 to 999 acres .....	200	126 178	196	123 965	77 695	1	(D)	50	146	91 083	146	58 961
1,000 to 1,999 acres .....	21	(D)	19	(D)	(D)	1	(D)	30	2	(D)	2	(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 .....	1 695	1 876	Under 25 years .....	19	52
..... farms .....	479 770	489 465	25 to 34 years .....	220	221
Harvested cropland .....	1 509	1 688	35 to 44 years .....	358	463
..... acres .....	291 440	317 145	45 to 54 years .....	503	503
Full owners .....	721	693	55 to 64 years .....	417	396
..... farms .....	129 156	113 275	65 years and over .....	178	241
Harvested cropland .....	577	544	Average age .....	49.1	48.8
..... acres .....	67 590	65 911	Farm operators by place of residence:		
Part owners .....	527	522	On farm operated .....	1 390	1 715
..... farms .....	220 896	187 975	Not on farm operated .....	156	(NA)
Harvested cropland .....	520	515	Farm operators reporting days of work		
..... acres .....	142 630	124 805	off farm .....	702	570
Tenants .....	447	650	1 to 49 days .....	231	256
..... farms .....	129 718	179 985	50 to 99 days .....	40	
Harvested cropland .....	412	620	100 to 199 days .....	72	
..... farms .....	81 220	120 755	200 days and over .....	359	314
..... acres .....					
Percent of tenancy .....	26.3	34.6			

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 .....	245	106	products sold (see text) .....	43 907 679	30 886 500
Class 2-- " \$20,000 to \$39,999 .....	393	253	Average per farm .....	25 904	16 464
Class 3-- " \$10,000 to \$19,999 .....	394	539	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	258	487	products and hay .....	1 386	(NA)
Class 5-- " \$2,500 to \$4,999 .....	158	246	..... farms .....	8 119 099	4 461 380
Class 6 (see text) .....	30	46	..... dollars .....		
Part time (see text) .....	168	114	Forest products .....	2	3
Part retirement (see text) .....	48	83	..... farms .....	435	522
Abnormal (see text) .....	1	2	..... dollars .....		
			Livestock, poultry, and		
			their products .....	1 515	(NA)
			..... farms .....		
			..... dollars .....	35 788 145	26 424 054

All Farms

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

Table with columns for 1969 and 1964, comparing farm income from agricultural products sold versus farm-related income from customwork and other services.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with columns for 1969 and 1964, detailing farm production expenses such as seeds, fertilizers, chemicals, and labor.

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 by value group and by equipment type (automobiles, tractors, etc.).

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with columns for 1969 and 1964, categorized by Inventory and Sales for livestock (cattle, hogs, sheep) and poultry (cows, hogs and pigs, feeders, and pig litters).

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 .....	359	31 789	366	108 448	465	44 900	461	154 895
Horses and ponies .....	282	1 076	37	132	(NA)	(NA)	36	250
Chickens 3 months old or older .....	437	182 823	307	161 498	944	405 825	(NA)	273 695
Farms with—								
1 to 99 .....	84	3 834	41	2 336	106	(NA)	(NA)	(NA)
100 to 399 .....	225	51 151	187	43 034	505	(NA)	(NA)	(NA)
400 to 1,599 .....	116	72 405	66	44 840	312	(NA)	(NA)	(NA)
1,600 and over .....	12	55 433	13	71 288	21	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	415	169 147	302	135 349	928	384 725	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	5	677	12	2 942	(NA)	(NA)	-	-
Other livestock and poultry .....	102	(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 .....	1 359	1 612	1 612	1 612	Hay, excluding sorghum hay .....	farms	1 175	(NA)	(NA)
For grain .....	farms	1 341	farms	1 574	acres	43 945	50 574	50 574	50 574
acres	143 989	148 465	148 465	148 465	tons	120 480	95 315	95 315	95 315
bushels	11 100 490	6 090 250	6 090 250	6 090 250	Cotton .....	farms	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	farms	742	(NA)	(NA)	acres	-	-	-	-
acres	18 160	29 952	29 952	29 952	bales	-	-	-	-
Sorghums for all purposes except sirup .....	farms	56	153	153	Peanuts for nuts .....	farms	-	-	-
For grain or seed .....	farms	4	12	12	acres	-	-	-	-
acres	79	941	941	941	pounds	-	-	-	-
bushels	6 126	30 235	30 235	30 235	Tobacco .....	farms	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	farms	53	(NA)	(NA)	acres	-	-	-	-
acres	887	1 869	1 869	1 869	pounds	-	-	-	-
Wheat for grain .....	farms	7	14	14	Irish potatoes and sweetpotatoes .....	farms	13	(NA)	(NA)
acres	202	321	321	321	acres	189	25	25	
bushels	10 358	7 574	7 574	7 574	Vegetables, sweet corn, or melons for sale .....	farms	31	2	2
Other small grains for grain .....	farms	1 146	(NA)	(NA)	acres	205	8	8	
acres	69 071	61 284	61 284	61 284	acres	-	1	1	
Soybeans for beans .....	farms	440	655	655	acres	-	1	1	
acres	16 028	24 017	24 017	24 017	Land in orchards (see text) .....	farms	7	15	15
bushels	419 699	392 985	392 985	392 985	acres	2	20	20	
					Other crops .....	farms	12	(NA)	(NA)
					acres	103	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	farms	4	(NA)	(NA)
					sq. ft.	7 600	1 060	1 060	

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 .....	1 448	1 632	1 632	1 632	Total woodland .....	farms	176	176	176
Land in farms .....	461 562	473 368	473 368	473 368	acres	2 190	2 636	2 636	2 636
Average size of farm .....	318.7	290.0	290.0	290.0	Woodland pastured .....	farms	83	89	89
Value of land and buildings .....	dollars	113 166 082	(NA)	(NA)	acres	1 370	1 813	1 813	1 813
Average per farm .....	dollars	78 153	(NA)	(NA)	Woodland not pastured .....	farms	103	107	107
Average per acre .....	dollars	245.18	(NA)	(NA)	acres	820	823	823	823
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms	519	1 177	1 177
Total cropland .....	farms	1 400	(NA)	(NA)	acres	36 506	64 502	64 502	64 502
acres	395 820	377 751	377 751	377 751	Improved pastureland and rangeland .....	farms	204	353	353
Harvested cropland .....	farms	1 370	1 565	1 565	acres	13 002	15 131	15 131	15 131
acres	285 997	310 565	310 565	310 565	Pastureland and rangeland not improved .....	farms	365	(NA)	(NA)
Number of farms by acres harvested:					acres	23 504	49 371	49 371	49 371
1 to 49 acres .....	109	(NA)	(NA)	(NA)	All other land (see text) .....	farms	1 247	1 595	1 595
50 to 99 acres .....	167	(NA)	(NA)	(NA)	acres	27 046	28 477	28 477	28 477
100 to 199 acres .....	478	(NA)	(NA)	(NA)	Irrigated land .....	farms	5	6	6
200 to 499 acres .....	567	(NA)	(NA)	(NA)	acres	330	697	697	697
500 to 999 acres .....	46	(NA)	(NA)	(NA)	Total pastureland (all types) .....	farms	1 216	(NA)	(NA)
1,000 acres and over .....	3	(NA)	(NA)	(NA)	acres	89 638	83 373	83 373	83 373
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	151	(NA)	(NA)
Cropland used only for pasture or grazing .....	farms	860	465	465	acres	13 694	(NA)	(NA)	(NA)
acres	51 762	17 058	17 058	17 058	Stripcropping systems to control erosion .....	farms	24	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	farms	224	689	689	acres	2 388	(NA)	(NA)	(NA)
acres	10 762	34 175	34 175	34 175	Cropland and pastureland having terraces .....	farms	70	(NA)	(NA)
Cropland on which all crops failed .....	farms	18	57	57	acres	5 407	(NA)	(NA)	
acres	529	2 068	2 068	2 068					
Cropland in cultivated summer fallow .....	farms	102	144	144					
acres	5 554	6 342	6 342	6 342					
Cropland idle .....	farms	661	178	178					
acres	41 216	7 543	7 543	7 543					

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	1 448	1 632	461 562	1 370	454 871	285 997	5	2 032	330
Farms with--									
1 to 9 acres	35	25	98	-	-	-	-	-	-
10 to 49 acres	43	43	1 461	31	1 115	572	-	-	-
50 to 69 acres	21	14	1 176	14	790	330	-	-	-
70 to 99 acres	57	70	4 629	53	4 312	2 610	-	-	-
100 to 139 acres	61	57	7 249	56	6 650	3 904	-	-	-
140 to 179 acres	199	286	31 713	193	30 766	19 453	-	-	-
180 to 219 acres	76	86	15 221	74	14 813	8 791	1	182	40
220 to 259 acres	136	197	32 495	135	32 255	20 218	1	240	67
260 to 499 acres	602	705	217 786	599	216 721	137 544	2	810	173
500 to 999 acres	198	144	125 105	196	123 965	77 695	1	800	50
1,000 to 1,999 acres	19	2	(D)	18	(D)	(D)	-	-	-
2,000 acres and over	1	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 . . . . . 9	Irrigated land--Continued
Proportion of all class 1-5 farms	percent. . . . . 0.6	Cropland
Land in farms	acres . . . . . 4 164	farms . . . . . 5
Cropland	acres . . . . . 3 451	acres . . . . . 330
Class 1-5 farms irrigated in 1969	number . . . . . 5	Harvested
Proportion of all class 1-5 farms	percent. . . . . 0.3	acres . . . . . 330
Land in farms	acres . . . . . 2 032	Used only for pasture
Average per farm	acres . . . . . 406.4	acres . . . . . -
Cropland	acres . . . . . 1 602	Pasture, other than cropland pasture
Harvested cropland	acres . . . . . 1 442	acres . . . . . -
Irrigated land	acres . . . . . 330	Water used
Average per farm	acres . . . . . 66.0	acre-feet . . . . . 113
		Class 1-5 farms with artificial drainage
		number . . . . . 135
		Proportion of class 1-5 farms
		percent. . . . . 9.3
		Land in farms
		acres . . . . . 54 139
		Average per farm
		acres . . . . . 401.0
		Drained land
		acres . . . . . 6 284
		Average per farm
		acres . . . . . 46.5
		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 owned				
Class 1-5 farm operators	farms . . . . . 1 448	-	1 632	-	farms . . . . . 3	-	(NA)	-	(NA)
acres . . . . . 461 562			473 368		acres . . . . . 1 940		(NA)		(NA)
Harvested cropland	farms . . . . . 1 370	-	1 565	-	10 or fewer shareholders	farms . . . . . 2	-	(NA)	-
acres . . . . . 285 997			310 565		acres . . . . . 1 860		(NA)		(NA)
Full owners	farms . . . . . 523	-	509	-	More than 10 shareholders	farms . . . . . 1	-	(NA)	-
acres . . . . . 117 636			(NA)		acres . . . . . 80		(NA)		(NA)
Harvested cropland	farms . . . . . 469	-	(NA)	-	Other	farms . . . . . 11	-	(NA)	-
acres . . . . . 64 831			(NA)		acres . . . . . 2 746		(NA)		(NA)
Part owners	farms . . . . . 517	-	503	-	Farm operators by age groups:				
acres . . . . . 217 292			(NA)		Under 25 years	farms . . . . . 13	-	46	-
Harvested cropland	farms . . . . . 513	-	(NA)	-	25 to 34 years	farms . . . . . 181	-	196	-
acres . . . . . 141 066			(NA)		35 to 44 years	farms . . . . . 306	-	422	-
Tenants	farms . . . . . 408	-	611	-	45 to 54 years	farms . . . . . 434	-	461	-
acres . . . . . 126 634			(NA)		55 to 64 years	farms . . . . . 384	-	348	-
Harvested cropland	farms . . . . . 388	-	(NA)	-	65 years and over	farms . . . . . 130	-	158	-
acres . . . . . 80 100			(NA)		Average age	farms . . . . . 49.1	0.0	(NA)	
Percent of tenancy	28.1	0.0	37.4		Farm operators by place of residence:				
Farms by type of organization					On farm operated	farms . . . . . 1 251	-	1 496	-
Individual or family	farms . . . . . 1 275	-	(NA)	-	Not on farm operated	farms . . . . . 89	-	89	-
acres . . . . . 391 420			(NA)		Farm operators reporting days of work off farm				
Partnership	farms . . . . . 159	-	(NA)	-	1 to 49 days	farms . . . . . 512	-	440	-
acres . . . . . 65 456			(NA)		50 to 99 days	farms . . . . . 219	-	199	-
					100 to 199 days	farms . . . . . 37	-	44	-
					200 days and over	farms . . . . . 209	-	46	-
								151	

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	245	106	\$1 to \$2,499 (see text)	4	(X)
Class 2-- " \$20,000 to \$39,999	393	253	\$2,500 to \$4,999	154	246
Class 3-- " \$10,000 to \$19,999	394	539	\$5,000 to \$7,499	129	243
Class 4-- " \$5,000 to \$9,999	258	487	\$7,500 to \$9,999	129	244
Class 5-- " \$2,500 to \$4,999	158	246	\$10,000 to \$14,999	215	343
Market value of all agricultural products sold (see text)	farms . . . . . 1 448	1 632	\$15,000 to \$19,999	179	196
dollars . . . . . 43 477 581		30 499 556	\$20,000 to \$29,999	241	184
Average per farm	dollars . . . . . 30 025	18 688	\$30,000 to \$39,999	152	70
			\$40,000 to \$59,999	128	58
			\$60,000 and over	117	49
			\$80,000 to \$79,999	47	(NA)
			\$80,000 and over	70	(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	1 275	7 996 570	1 350	35 480 576
Grains	1 241	7 245 496	380	867 403
Tobacco	-	-	420	4 028 729
Cotton and cottonseed	-	-	315	1 362 951
Field seeds, hay, forage, and silage	472	610 679	1 066	18 959 739
Other field crops	5	61 705	968	9 978 436
Vegetables, sweet corn, and melons	16	69 730	35	283 318
Fruits, nuts, and berries	-	-		
Nursery and greenhouse products	4	8 960		
Forest products sold	2	435		
			Livestock, poultry, and their products sold	1 350
			Poultry and poultry products	380
			Dairy products	420
			Dairy cattle and calves	315
			Other cattle and calves	1 066
			Hogs, sheep, and goats	968
			Other livestock and livestock products	35
			Farms with farm-related income from—	
			Customwork and other agricultural services	284
			Recreational services	5
			Government farm programs	787

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)	34 308 786	1 448	(NA)	1 631	1 369 104	1 074	787 875	1 086
Number of farms with expenditures of—								
\$1 to \$1,999	32	(NA)	(NA)	(NA)	5	(NA)	(NA)	(NA)
\$2,000 to \$2,999	76	(NA)	(NA)	(NA)	6 680	(NA)	(NA)	(NA)
\$3,000 to \$4,999	179	(NA)	(NA)	(NA)	1 016	(NA)	(NA)	(NA)
\$5,000 to \$9,999	355	(NA)	(NA)	(NA)	425 502	(NA)	(NA)	(NA)
\$10,000 to \$19,999	390	(NA)	(NA)	(NA)				
\$20,000 to \$39,999	261	(NA)	(NA)	(NA)				
\$40,000 and over	155	(NA)	(NA)	(NA)				
Items reported both years	24 823 823	18 897 345						
Livestock and poultry	13 682 727	9 717 791						
Feed for livestock and poultry	5 888 691	5 208 911						
Commercially mixed formula feeds	1 017	1 464						
Feed ingredients	3 013 074	2 481 151						
Whole grains	52 783	52 783						
Hay, green chop, and silage	1 956 351	2 511 609						
Seeds, bulbs, plants, and trees	17 963	216 151						
Commercial fertilizer	3 780	1 464						
Lime	364 673	(NA)						
Other agricultural chemicals (see text)	496	853						
Gasoline and other petroleum fuel and oil for the farm business	52 783	52 783						
Gasoline	1 956 351	2 511 609						
Diesel oil	17 963	216 151						
LP gas, butane, and propane	3 780	1 464						
Motor oil, grease, piped gas, kerosene, and fuel oil	364 673	(NA)						
Hired farm labor	496	853						
Workers by number of days worked:								
150 days or more	1 017	1 464						
Less than 150 days	3 013 074	2 481 151						
Contract labor	17 963	216 151						
Machine hire and customwork	3 780	1 464						
All other production expenses	364 673	(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	1 429	18 661 830			411	5 331 621		
By value groups:					194	4 274 115		
\$1 to \$4,999	368	1 031 511			99	3 382 580		
\$5,000 to \$9,999	317	2 150 163			40	2 491 840		
			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	1 343	1 795	923	1 055	609	740	1 611	2 202
2 or 3	370	791	113	242	114	236	(NA)	(NA)
4 and over	10	41	1	4	3	12	(NA)	(NA)
Motortrucks including pickups	1 154	1 379	459	503	765	876	1 174	1 420
2 and over	190	415	37	81	96	207	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 351	3 663	551	858	1 167	2 805	1 548	3 854
2 or 3	910	2 303	162	378	779	1 875	(NA)	(NA)
4 and over	247	1 166	27	118	143	685	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 346	3 633	548	850	1 163	2 783	1 548	3 828
Crawler tractors	26	30	7	8	20	22	25	26
Riding garden tractors 7 hp and over	145	146	111	111	35	35	(NA)	(NA)
Grain and bean combines, self-propelled	223	227	115	116	111	111	124	125
Cornpickers, corn heads, and picker-shellers	940	1 027	290	304	687	723	(NA)	(NA)
Corn heads for combines	183	188	107	110	77	78	(NA)	(NA)
Other cornpickers and picker-shellers	820	839	192	194	633	645	(NA)	(NA)
Pickup balers	635	641	194	197	443	444	(NA)	(NA)
Windrowers, pull and self-propelled	546	554	134	135	416	419	(NA)	(NA)
Field forage harvesters, shear bar	363	367	161	163	203	204	(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	794	86 479	850	130 759	978	89 586	1 043	136 445
Farms with-								
1 to 24	134	1 947	63	885	(NA)	(NA)	(NA)	(NA)
25 to 49	103	3 667	113	4 234	(NA)	(NA)	(NA)	(NA)
50 to 99	226	16 134	215	15 550	(NA)	(NA)	(NA)	(NA)
100 and over	331	64 731	459	110 090	(NA)	(NA)	(NA)	(NA)
100 to 199	227	30 952	236	32 927	(NA)	(NA)	(NA)	(NA)
200 and over	104	33 779	223	77 163	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	624	13 527	(X)	(X)	716	12 899	(X)	(X)
Other hogs and pigs	730	72 952	(X)	(X)	933	76 687	(X)	(X)
Feeder pigs sold	(X)	(X)	89	9 803	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	658	15 002	(X)	(X)	851	16 808	(X)	(X)
December 1 of preceding year and May 31	574	8 479	(X)	(X)	746	10 293	(X)	(X)
June 1 and November 30	504	6 523	(X)	(X)	577	6 515	(X)	(X)
Sheep and lambs	279	29 737	291	106 893	379	42 198	379	152 921
Any goats	3	6	-	-	-	-	-	-
All other livestock	231	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 218	1 801 286	Nematodes in crops	5	505
Commercial fertilizer	1 001	159 899	Diseases in crops and orchards	18	1 299
Lime	5	1 290	Weeds or grass in crops	749	101 011
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	186	223 159
Insects on hay crops	30	1 210	Chemicals for defoliation or for growth control of crops or thinning of fruit	14	7 286
Insects on other crops	903	6 680	Insect control on livestock and poultry	314	20 319

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	860	51 762	-	-	102	4 173	98	308	5	34
Improved pasture	204	13 002	-	-	39	1 970	35	136	6	25
Field corn for all purposes	1 302	160 289	3	200	895	111 774	751	7 582	452	4 661
Sorghums for all purposes	56	966	-	-	20	470	16	53	6	11
All small grains	1 111	68 082	-	-	554	32 331	515	1 773	40	259
Field crops other than corn, sorghums, small grains, silage, and field seeds	434	16 001	1	40	44	1 512	38	94	6	10
Hay or grass silage	1 093	41 780	1	50	192	7 524	184	540	8	50
Field seeds	1	15	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	24	186	1	40	4	120	3	13	2	2
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	4	-	-	-	-	-	-	-	-
Nursery or greenhouse products	4	4	-	-	-	-	-	-	-	-
All other crops	3	83	-	-	1	23	1	1	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity	
Field corn for all purposes:									
For grain (bushels)	1 284	142 291	11 005 935	3	180	1 492	145 855	6 019 015	
For silage (tons, green weight)	728	17 693	216 483	2	20	1 070	28 451	234 826	
Cut for green or dry fodder, hogged or grazed	16	305	(X)	-	-	(NA)	1 001	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	4	79	6 126	-	-	12	941	30 235	
For silage (tons, green weight)	48	795	11 451	-	-	131	1 630	14 763	
Cut for dry forage or hay (tons, dry weight)	2	26	212	-	-	(NA)	(NA)	(NA)	
Hogged or grazed	4	66	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	999	31 996	97 318	1	50	1 337	36 992	78 479	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	38	639	1 632	-	-	37	555	690	
Small grain hay (tons, dry)	55	942	2 043	-	-	70	1 084	1 823	
Other hay (tons, dry)	294	4 401	6 115	-	-	(NA)	7 457	8 272	
Grass silage (tons, green)	99	3 347	25 414	-	-	101	2 642	12 059	
Hay crops cut and fed green (tons, green)	21	455	2 414	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	3	44	1 900	
Alfalfa seed (pounds)	1	13	780	-	-	1	3	200	
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)	7	202	10 358	-	-	2	108	4	1	13	301	7 174	
Winter wheat (bushels)	2	106	7 135	-	-	1	78	4	-	2	108	2 100	
Oats for grain (bushels)	1 090	65 182	3 620 524	-	-	543	31 057	1 698	231	1 127	58 145	1 797 764	
Barley for grain (bushels)	47	2 079	93 112	-	-	22	806	57	7	19	666	22 233	
Rye for grain (bushels)	2	91	4 400	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	424	15 837	415 376	1	40	39	1 351	69	10	636	23 723	389 194	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	12	164	28 954	-	-	5	161	25	-	28	6	266	
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	24	186	1	40	1	4
Selected vegetables:						
Tomatoes	7	10	-	-	1	1
Sweet corn	12	77	1	25	1	1
Cucumbers and pickles	16	12	-	-	-	-
Watermelons	2	3	-	-	-	-
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		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	
Land in orchards (see text)	1969.. 1	1	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 13	11	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 1	1	30	-	1	30	1	1 800	
	1964.. 11	(NA)	243	3	61	10	182	9	12 040
Peaches, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. -	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 5	(NA)	109	1	90	4	19	4	450
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 2	(NA)	13	1	8	1	5	1	112
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	1	(X)	4	5 200	1	(X)	60	(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	4 000	-	2 000	1	560	-	950
Flower seeds, vegetable seeds, and vegetable plants	3	2 200	(Z)	1 760	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	3	372
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	60	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	375	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	931	1 068	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	307 580	321 255	50 to 99 acres . . . . .	101	108
Average size of farm . . . . . acres . . . . .	330.3	300.8	100 to 199 acres . . . . .	307	307
Approximate land area . . . . . acres . . . . .	334 656	334 725	200 to 499 acres . . . . .	373	511
Proportion in farms . . . . . percent . . . . .	91.9	95.9	500 to 999 acres . . . . .	27	19
Value of land and buildings . . . . . dollars . . . . .	66 860 782	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	71 816	50 657	Cropland used only for pasture or grazing . . . . . farms . . . . .	502	272
Average per acre . . . . . dollars . . . . .	217.37	167.97	or grazing . . . . . acres . . . . .	32 690	10 264
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	652	(NA)
Total cropland . . . . . farms . . . . .	887	1 012	or grazing . . . . . acres . . . . .	52 630	33 463
Harvested cropland . . . . . farms . . . . .	869	998	Woodland including woodland pasture . . . . . farms . . . . .	132	105
Number of farms by acres harvested:			or grazing . . . . . acres . . . . .	1 623	1 038
1 to 9 acres . . . . .	17	7	All other land (see text) . . . . . farms . . . . .	841	(NA)
10 to 19 acres . . . . .	10	13	or grazing . . . . . acres . . . . .	41 220	63 550
20 to 29 acres . . . . .	5	8	Irrigated land . . . . . farms . . . . .	14	5
30 to 49 acres . . . . .	29	25	or grazing . . . . . acres . . . . .	1 443	407

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 . . . . .	931	307 580	869	303 433	179 417	14	7 125	1 443	1 068	321 255	998	212 935
Farms with--												
1 to 9 acres . . . . .	34	71	2	6	2	-	-	-	19	53	1	5
10 to 49 acres . . . . .	28	689	16	365	193	1	10	9	53	1 384	15	218
50 to 99 acres . . . . .	6	369	6	369	162	-	-	-	14	840	10	288
100 to 139 acres . . . . .	27	3 158	24	2 790	1 694	1	120	120	24	1 963	20	881
140 to 179 acres . . . . .	154	24 456	146	23 187	13 925	-	-	-	28	3 302	26	1 968
180 to 219 acres . . . . .	39	7 782	38	7 586	4 371	3	598	62	189	30 143	187	19 400
220 to 259 acres . . . . .	71	16 933	70	16 693	10 151	-	-	-	44	8 755	44	5 612
260 to 499 acres . . . . .	392	141 549	392	141 549	86 857	3	1 085	403	82	19 563	82	13 454
500 to 999 acres . . . . .	143	94 539	141	93 117	54 665	5	(D)	761	503	180 965	502	124 505
1,000 to 1,999 acres . . . . .	11	(D)	11	(D)	5 947	1	(D)	88	106	67 430	103	42 328
2,000 acres and over . . . . .	1	(D)	1	(D)	500	-	-	-	6	6 856	6	4 276

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 . . . . .	931	1 068	Under 25 years . . . . .	37	28
acres . . . . .	307 580	321 255	25 to 34 years . . . . .	122	128
Harvested cropland . . . . . farms . . . . .	869	998	35 to 44 years . . . . .	166	240
acres . . . . .	179 417	212 935	45 to 54 years . . . . .	258	300
Full owners . . . . . farms . . . . .	353	359	55 to 64 years . . . . .	244	241
acres . . . . .	73 106	68 978	65 years and over . . . . .	104	131
Harvested cropland . . . . . farms . . . . .	298	299	Average age . . . . .	49.0	49.0
acres . . . . .	39 666	42 345	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	310	335	On farm operated . . . . .	756	991
acres . . . . .	148 445	131 995	Not on farm operated . . . . .	94	(NA)
Harvested cropland . . . . . farms . . . . .	308	333	Farm operators reporting days of work		
acres . . . . .	86 255	88 099	off farm . . . . .	310	237
Tenants . . . . . farms . . . . .	268	372	1 to 49 days . . . . .	140	158
acres . . . . .	86 029	119 245	50 to 99 days . . . . .	45	45
Harvested cropland . . . . . farms . . . . .	263	364	100 to 199 days . . . . .	37	79
acres . . . . .	53 496	81 664	200 days and over . . . . .	88	-
Percent of tenancy . . . . .	28.7	34.8			

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 products sold (see text) . . . . . dollars . . . . .	20 091 893	16 299 500
Class 1--Sales of \$40,000 and over . . . . .	122	60	Average per farm . . . . . dollars . . . . .	21 580	15 262
Class 2-- " \$20,000 to \$39,999 . . . . .	224	174	Crops including nursery products and hay . . . . . farms . . . . .	821	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	267	351	dollars . . . . .	4 840 004	3 910 284
Class 4-- " \$5,000 to \$9,999 . . . . .	139	271	Forest products . . . . . farms . . . . .	-	1
Class 5-- " \$2,500 to \$4,999 . . . . .	100	133	dollars . . . . .	-	160
Class 6 (see text) . . . . .	28	14	Livestock, poultry, and their products . . . . . farms . . . . .	820	(NA)
Part time (see text) . . . . .	25	18	dollars . . . . .	15 251 889	12 389 398
Part retirement (see text) . . . . .	26	47			
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	14		6		Customwork and other				
\$250 to \$499	11		9		agricultural services	farms..	153		(NA)
\$500 to \$999	13		17		dollars..		172 682		(NA)
\$1,000 to \$1,499	7		14		Recreational services	farms..	4		4
\$1,500 to \$1,999	12		14		dollars..		8 592		127
\$2,000 to \$2,499	23		19		Government farm programs	farms..	580		(NA)
\$2,500 and over	851		989		dollars..		1 349 649		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	farms..	931	1 068		Seeds, bulbs, plants, and trees	farms..	833		1 039
	dollars	16 410 320	(NA)		dollars		434 207		388 005
Number of farms with expenditures of--					Commercial fertilizer	farms..	686		788
\$1 to \$499		5	(NA)		dollars		760 071		571 475
\$500 to \$999		41	(NA)		Lime	farms..	1		-
\$1,000 to \$1,999		39	(NA)		dollars		360		(NA)
\$2,000 to \$2,999		52	(NA)		Other agricultural chemicals (see text)	farms..	587		(NA)
\$3,000 to \$4,999		99	(NA)		dollars..		185 647		(NA)
\$5,000 to \$9,999		196	(NA)		Gasoline and other petroleum fuel and oil for the farm business	farms..	924		1 055
\$10,000 and over		499	(NA)		dollars		945 642		975 985
Items reported both years	dollars..	10 986 161	9 531 555		Hired farm labor	farms..	532		613
					dollars		393 181		435 075
Livestock and poultry	farms..	588	847		Contract labor, machine hire, and customwork	farms..	711		852
dollars		5 402 843	4 679 250		dollars		427 176		282 015
Feed for livestock and poultry	farms..	754	968		All other production expenses	farms..	909		(NA)
dollars		2 623 041	2 199 750		dollars		5 238 152		(NA)
Commercially mixed formula feeds	farms..	648	941						
tons		12 419	11 208						
dollars		1 364 159	1 104 250						

All Farms

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

	1969		Dollars	1969		Dollars
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	913	10 731 392	\$1,000 to \$4,999	236	652 825	
By value groups:			\$5,000 to \$9,999	217	1 451 638	
\$1 to \$999	29	15 668	\$10,000 to \$19,999	248	3 230 215	
			\$20,000 and over	183	5 381 046	
	1969					
	Equipment manufactured--					
	1965 or later		1964 or earlier		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	868	1 134	572	629	410	505
Motortrucks including pickups	671	841	251	280	478	561
Tractors other than garden tractors and motor tillers	848	2 231	353	530	717	1 701
Riding garden tractors 7 hp and over	71	73	51	52	20	21
Grain and bean combines, self-propelled	142	146	72	74	71	72
Cornpickers, corn heads, and picker-shellers	565	611	182	197	401	414
Pickup balers	342	344	115	115	229	229

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1964		1969		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	785	(X)	810	(X)	974	(NA)	(NA)	(NA)
Cattle and calves	683	49 773	714	35 371	879	55 692	897	38 960
Farms with--								
1 to 4	9	21	37	109	48	(NA)	(NA)	(NA)
5 to 9	23	163	61	439		(NA)	(NA)	(NA)
10 to 19	44	628	155	2 168	74	(NA)	(NA)	(NA)
20 and over	607	48 961	461	32 655	757	(NA)	(NA)	(NA)
Cows and heifers that had calved	576	16 627	(X)	(X)	708	16 116	(NA)	(NA)
Milk cows	229	3 780	(X)	(X)	383	5 366	(NA)	(NA)
Farms with--								
1 or 2	44	54	(X)	(X)	59	(NA)	(NA)	(NA)
3 or 4	10	31	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	22	153	(X)	(X)	60	(NA)	(NA)	(NA)
10 and over	153	3 542	(X)	(X)	226	(NA)	(NA)	(NA)
Hogs and pigs	466	53 290	504	78 857	641	54 057	676	78 012
Farms with--								
1 to 4	4	16	5	20	30	(NA)	(NA)	(NA)
5 to 9	17	118	11	72		(NA)	(NA)	(NA)
10 to 24	55	926	27	448	74	(NA)	(NA)	(NA)
25 and over	390	52 230	461	78 317	537	(NA)	660	(NA)
Feeder pigs	(X)	(X)	64	10 354	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	384	9 044	(X)	(X)	557	10 172	(X)	(X)
December 1 of preceding year and May 31	348	5 464	(X)	(X)	497	6 354	(X)	(X)
June 1 and November 30	272	3 580	(X)	(X)	355	3 818	(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	215	33 999	225	40 738	276	45 082	288	51 149
Horses and ponies	111	386	13	42	(NA)	(NA)	6	25
Chickens 3 months old or older	266	83 721	203	60 093	635	249 375	(NA)	182 075
Farms with-								
1 to 99	44	1 928	36	2 411	29	(NA)	(NA)	(NA)
100 to 399	151	33 753	129	27 626	253	(NA)	(NA)	(NA)
400 to 1,599	68	39 940	35	19 456	248	(NA)	(NA)	(NA)
1,600 and over	3	8 100	3	10 600	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	258	81 692	194	58 580	631	244 165	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	100	3	1 075	(NA)	(NA)	1	5 000
Other livestock and poultry	30	(X)	15	(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	827	971	821	961	Hay, excluding sorghum hay	673	(NA)	(NA)	(NA)
For grain	81 070	100 425	81 070	100 425	acres	24 404	27 070	27 070	27 070
bushels	5 609 324	4 484 450	5 609 324	4 484 450	tons	59 178	47 792	47 792	47 792
Cut for silage, green or dry fodder, or hogged or grazed	397	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres	8 500	13 672	13 672	13 672	acres	-	-	-	-
Sorghums for all purposes except sirup	32	77	32	77	bales	-	-	-	-
For grain or seed	4	-	4	-	Peanuts for nuts	-	-	-	-
acres	342	-	342	-	acres	-	-	-	-
bushels	9 960	-	9 960	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	29	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
acres	390	849	849	849	acres	-	-	-	-
Wheat for grain	10	11	10	11	pounds	-	-	-	-
acres	247	352	247	352	Irish potatoes and sweetpotatoes	13	(NA)	(NA)	(NA)
bushels	6 834	9 734	6 834	9 734	acres	110	118	118	
Other small grains for grain	758	(NA)	758	(NA)	Vegetables, sweet corn, or melons for sale	3	4	4	4
acres	52 598	49 150	52 598	49 150	acres	2	8	8	
Soybeans for beans	314	530	314	530	bushels	-	-	-	-
acres	12 231	21 472	12 231	21 472	acres	-	-	-	-
bushels	335 047	373 065	335 047	373 065	Land in orchards (see text)	1	10	10	10
					acres	2	10	10	10
					Other crops	8	(NA)	(NA)	(NA)
					acres	184	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	2	(NA)	(NA)	(NA)
					farms	1 214	2 042	2 042	2 042
					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	852	989	852	989	Total woodland	126	100	100	100
Land in farms	300 175	316 720	300 175	316 720	acres	1 595	991	991	991
Average size of farm	352.3	320.2	352.3	320.2	Woodland pastured	38	34	34	34
Value of land and buildings	64 726 655	(NA)	64 726 655	(NA)	acres	392	470	470	470
Average per farm	75 970	(NA)	75 970	(NA)	Woodland not pastured	94	71	71	71
Average per acre	215.62	(NA)	215.62	(NA)	acres	1 203	521	521	521
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	323	709	709	709
Total cropland	828	(NA)	828	(NA)	acres	22 530	41 686	41 686	41 686
acres	259 634	253 956	259 634	253 956	Improved pastureland and rangeland	103	166	166	166
Harvested cropland	821	960	821	960	acres	6 811	6 042	6 042	6 042
acres	177 314	211 370	177 314	211 370	Pastureland and rangeland not improved	241	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	15 719	35 644	35 644	35 644
1 to 49 acres	28	(NA)	28	(NA)	All other land (see text)	730	977	977	977
50 to 99 acres	90	(NA)	90	(NA)	acres	16 416	20 086	20 086	20 086
100 to 199 acres	303	(NA)	303	(NA)	Irrigated land	13	5	5	5
200 to 499 acres	373	(NA)	373	(NA)	acres	1 434	407	407	407
500 to 999 acres	27	(NA)	27	(NA)	Total pastureland (all types)	717	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	-	(NA)	acres	54 349	52 187	52 187	52 187
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)	(NA)
Cropland used only for pasture or grazing	471	265	471	265	acres	6 431	(NA)	(NA)	
acres	31 427	10 031	31 427	10 031	Stripcropping systems to control erosion	15	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	183	525	183	525	acres	1 304	(NA)	(NA)	
acres	10 444	24 969	10 444	24 969	Cropland and pastureland having terraces	27	(NA)	(NA)	
Cropland on which all crops failed	5	23	5	23	acres	1 835	(NA)	(NA)	
acres	130	1 100	130	1 100					
Cropland in cultivated summer fallow	127	52	127	52					
acres	7 430	1 783	7 430	1 783					
Cropland idle	423	115	423	115					
acres	32 889	4 703	32 889	4 703					

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 .....	852	989	300 175	821	298 160	177 314	13	7 115	1 434
Farms with--									
1 to 9 acres .....	18	7	18	1	1	1	-	-	-
10 to 49 acres .....	7	18	241	2	68	48	-	-	-
50 to 69 acres .....	5	6	303	5	303	137	-	-	-
70 to 99 acres .....	15	13	1 224	14	1 134	668	-	-	-
100 to 139 acres .....	15	25	1 722	14	1 612	1 181	1	120	120
140 to 179 acres .....	143	182	22 706	139	22 077	13 619	-	-	-
180 to 219 acres .....	38	43	7 582	37	7 386	4 314	3	598	62
220 to 259 acres .....	69	81	16 453	68	16 213	10 029	-	-	-
260 to 499 acres .....	388	502	140 269	388	140 269	86 205	3	1 085	403
500 to 999 acres .....	142	106	93 677	141	93 117	54 665	5	(D)	761
1,000 to 1,999 acres .....	11	6	(D)	11	(D)	5 947	1	(D)	88
2,000 acres and over .....	1	-	(D)	1	(D)	500	-	-	-

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 ..	1.5	Cropland .....	farms .. 13
Land in farms .....	acres ..	7 115	Harvested .....	farms .. 1 434
Cropland .....	acres ..	5 758	Used only for pasture .....	farms .. 1
Class 1-5 farms irrigated in 1969 .....	number ..	13	Pasture, other than cropland pasture .....	farms .. 40
Proportion of all class 1-5 farms .....	percent ..	1.5	Water used .....	acre-feet .. 1 574
Land in farms .....	acres ..	7 115	Class 1-5 farms with artificial drainage .....	number .. 63
Average per farm .....	acres ..	547.3	Proportion of class 1-5 farms .....	percent .. 7.3
Cropland .....	acres ..	5 758	Land in farms .....	acres .. 23 574
Harvested cropland .....	acres ..	3 917	Average per farm .....	acres .. 374.1
Irrigated land .....	acres ..	1 434	Drained land .....	acres .. 4 368
Average per farm .....	acres ..	110.3	Average per farm .....	acres .. 69.3
			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 .....	farms .. 1	-	(NA)	(NA)
Class 1-5 farm operators .....	farms .. 852	-	989	-	10 or fewer shareholders .....	farms .. 573	-	(NA)	(NA)
acres .....	300 175	-	316 720	-	More than 10 shareholders .....	farms .. 573	-	(NA)	(NA)
Harvested cropland .....	farms .. 821	-	960	-	Other .....	farms .. 5	-	(NA)	(NA)
acres .....	177 314	-	211 370	-	acres ..	1 131	-	(NA)	(NA)
Full owners .....	farms .. 286	-	294	-	Farm operators by age groups:				
acres .....	67 955	-	(NA)	-	Under 25 years .....	28	-	27	
Harvested cropland .....	farms .. 260	-	(NA)	-	25 to 34 years .....	114	-	125	
acres .....	38 587	-	(NA)	-	35 to 44 years .....	155	-	232	
Part owners .....	farms .. 308	-	330	-	45 to 54 years .....	245	-	296	
acres .....	148 125	-	(NA)	-	55 to 64 years .....	232	-	225	
Harvested cropland .....	farms .. 308	-	(NA)	-	65 years and over .....	78	-	84	
acres .....	86 255	-	(NA)	-	Average age .....	48.6	0.0	(NA)	
Tenants .....	farms .. 258	-	363	-	Farm operators by place of residence:				
acres .....	84 095	-	(NA)	-	On farm operated .....	716	-	922	
Harvested cropland .....	farms .. 253	-	(NA)	-	Not on farm operated .....	71	-	49	
acres .....	52 472	-	(NA)	-	Farm operators reporting days of work off farm .....				
Percent of tenancy .....	30.2	0.0	36.7		1 to 49 days .....	256	-	211	
Farms by type of organization:					50 to 99 days .....	130	-	131	
Individual or family .....	farms .. 777	-	(NA)	-	100 to 199 days .....	32	-	20	
acres .....	271 388	-	(NA)	-	200 days and over .....	27	-	19	
Partnership .....	farms .. 69	-	(NA)	-	acres ..	67	-	41	
acres .....	27 083	-	(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 .....		122	60	\$1 to \$2,499 (see text) .....		1	(X)
Class 2-- " \$20,000 to \$39,999 .....		224	174	\$2,500 to \$4,999 .....		99	133
Class 3-- " \$10,000 to \$19,999 .....		267	351	\$5,000 to \$7,499 .....		78	123
Class 4-- " \$5,000 to \$9,999 .....		139	271	\$7,500 to \$9,999 .....		61	148
Class 5-- " \$2,500 to \$4,999 .....		100	133	\$10,000 to \$14,999 .....		162	227
Market value of all agricultural products sold (see text) .....	farms ..	852	989	\$15,000 to \$19,999 .....		105	124
dollars ..	20 001 350		16 200 204	\$20,000 to \$29,999 .....		145	126
Average per farm .....	dollars ..	23 475	16 380	\$30,000 to \$39,999 .....		79	48
				\$40,000 to \$59,999 .....		66	38
				\$60,000 and over .....		56	22
				\$80,000 to \$79,999 .....		23	(NA)
				\$80,000 and over .....		33	(NA)

Class 1-5 Farms

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

Table with columns for 1969 and 1964, sub-columns for Farms reporting and Dollars, and rows for various farm products 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 columns for 1969 and 1964, sub-columns for Farms reporting and Dollars, and rows for expenses like Commercial fertilizer, Lime, Gasoline and other petroleum fuel, etc.

Class 1-5 Farms

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

Table with columns for 1969 and 1964, sub-columns for Farms reporting and Dollars, and rows for market value of machinery and equipment, plus a detailed breakdown of equipment manufactured in 1969 and 1964.





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	465	53 284	500	78 796	628	53 625	662	77 265
Farms with—								
1 to 24	75	1 054	39	479	(NA)	(NA)	(NA)	(NA)
25 to 49	72	2 646	51	1 803	(NA)	(NA)	(NA)	(NA)
50 to 99	106	7 227	117	8 485	(NA)	(NA)	(NA)	(NA)
100 and over	212	42 357	293	68 029	(NA)	(NA)	(NA)	(NA)
100 to 199	137	18 561	162	22 961	(NA)	(NA)	(NA)	(NA)
200 and over	75	23 796	131	45 068	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	357	7 810	(X)	(X)	453	7 900	(X)	(X)
Other hogs and pigs	427	45 474	(X)	(X)	602	45 725	(X)	(X)
Feeder pigs sold	(X)	(X)	63	10 348	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	383	9 043	(X)	(X)	548	10 095	(X)	(X)
December 1 of preceding year and May 31	347	5 463	(X)	(X)	489	6 298	(X)	(X)
June 1 and November 30	272	3 580	(X)	(X)	350	3 797	(X)	(X)
Sheep and lambs	197	33 498	205	40 385	254	44 334	267	50 533
Any goats	2	2	2	2	-	-	-	-
All other livestock	115	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms	718		Nematodes in crops	farms	5	
	dollars	937 997			acres on which used	305	
Commercial fertilizer	farms	601			dollars	709	
	acres on which used	88 816		Diseases in crops and orchards	farms	4	
	tons	8 430			acres on which used	295	
	dollars	753 516			dollars	821	
Lime	farms	-		Weeds or grass in crops	farms	444	
	acres on which used	-			acres on which used	58 360	
	tons	-			dollars	110 104	
	dollars	-		Weeds or brush in pasture	farms	57	
Sprays, dusts, fumigants, etc. to control—					acres on which used	2 262	
Insects on hay crops	farms	18			dollars	4 694	
	acres on which used	408		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	3	
	dollars	1 962			acres on which used	140	
Insects on other crops	farms	205		Insect control on livestock and poultry	farms	215	
	acres on which used	20 657			dollars	11 481	
	dollars	51 274					

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	471	31 427	1	40	47	1 620	45	127	3	6
(Improved pasture	103	6 811	-	-	18	778	15	37	3	13
Field corn for all purposes	798	88 664	13	1 128	529	59 765	442	4 345	241	2 150
Sorghums for all purposes	32	732	-	-	9	119	5	9	4	6
All small grains	739	52 172	-	-	350	20 760	346	1 236	4	18
Field crops other than corn, sorghums, small grains, silage, and field seeds	318	12 278	2	125	38	1 548	32	116	6	12
Hay or grass silage	645	23 947	3	140	129	4 223	125	340	5	16
Field seeds	4	98	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	2	1	1	1	1	-	-	1	(2)
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	2	-	-	1	2	1	(2)	-	-
Nursery or greenhouse products	2	(2)	-	-	-	-	-	-	-	-
All other crops	4	86	-	-	-	-	-	-	-	-

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)	792	80 164	5 565 079	13	1 018	934	99 732	4 463 239
For silage (tons, green weight)	391	8 032	92 605	5	110	581	13 035	107 122
Cut for green or dry fodder, hogged or grazed	12	468	(X)	-	-	(NA)	550	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	342	9 960	-	-	-	-	-
For silage (tons, green weight)	25	345	3 764	-	-	75	827	7 278
Cut for dry forage or hay (tons, dry weight)	1	10	100	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	35	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	598	18 719	48 799	3	100	778	19 554	38 486
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	30	789	1 981	-	-	38	446	596
Small grain hay (tons, dry)	19	365	912	-	-	20	374	645
Other hay (tons, dry)	187	3 114	3 995	-	-	(NA)	5 160	5 569
Grass silage (tons, green)	35	871	7 167	1	40	45	1 194	5 744
Hay crops cut and fed green (tons, green)	3	89	674	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	43	4 500	-	-	2	23	1 240
Alfalfa seed (pounds)	-	-	-	-	-	2	10	635
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)	10	247	6 834	-	-	3	43	3	-	11	352	9 734
Winter wheat (bushels)	3	77	2 711	-	-	2	32	3	-	1	132	2 520
Oats for grain (bushels)	701	40 715	2 482 391	-	-	341	19 214	1 139	18	769	39 434	1 355 594
Barley for grain (bushels)	35	1 274	53 337	-	-	26	869	57	-	15	470	14 058
Rye for grain (bushels)	11	310	9 689	-	-	1	76	4	-	12	209	5 134
Soybeans for beans (bushels)	310	12 169	333 407	1	25	34	1 442	83	12	522	21 376	371 476
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	109	25 980	2	(D)	4	106	34	-	17	119	20 497
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964		
	Vegetables harvested		Acres	Irrigated land		Vegetables harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	-	2	1	1	3	6
Selected vegetables:							
Tomatoes	-	-	-	-	-	2	1
Sweet corn	1	1	1	1	3	3	3
Cucumbers and pickles	2	1	1	1	-	-	-
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		
Land in orchards (see text)	1969 . . . . .	1	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 . . . . .	9	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 . . . . .	1	2	120	1	60	1	60	1	1 000	1 000
	1964 . . . . .	8	(NA)	189	2	27	7	162	7	6 708	6 708
Peaches, all (pounds)	1969 . . . . .	-	-	-	-	-	-	-	-	-	-
	1964 . . . . .	-	(NA)	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969 . . . . .	-	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 . . . . .	-	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 . . . . .	-	-	-	-	-	-	-	-	-	-
	1964 . . . . .	-	(NA)	-	-	-	-	-	-	-	-
Bartlett (pounds)	1969 . . . . .	-	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 . . . . .	-	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 . . . . .	-	-	-	-	-	-	-	-	-	-
	1964 . . . . .	-	(NA)	-	-	-	-	-	-	-	-
Tart (pounds)	1969 . . . . .	-	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 . . . . .	-	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 . . . . .	-	-	-	-	-	-	-	-	-	-
	1964 . . . . .	3	(NA)	37	1	35	1	2	2	280	280
Plums (pounds, fresh)	1969 . . . . .	-	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 . . . . .	-	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 . . . . .	-	-	-	-	-	-	-	-	-	-
	1964 . . . . .	-	(NA)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	600	-	388	1	1 800	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	2	614	-	164	1	180	-	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	-	-	-	-
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 . . . . .	700	637	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	1 325 065	1 120 350	50 to 99 acres . . . . .	53	73
Average size of farm . . . . . acres . . . . .	1 892.9	1 758.9	100 to 199 acres . . . . .	104	121
Approximate land area . . . . . acres . . . . .	1 778 688	1 776 050	200 to 499 acres . . . . .	188	197
Proportion in farms . . . . . percent . . . . .	74.5	63.0	500 to 999 acres . . . . .	52	65
Value of land and buildings . . . . . dollars . . . . .	72 192 157	(NA)	1,000 acres and over . . . . .	12	7
Average per farm . . . . . dollars . . . . .	103 131	71 602	Cropland used only for pasture or grazing . . . . . farms . . . . .	266	116
Average per acre . . . . . dollars . . . . .	54.48	40.89	acres . . . . .	51 633	25 298
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	275	(NA)
Total cropland . . . . . farms . . . . .	597	580	acres . . . . .	75 155	59 514
Harvested cropland . . . . . farms . . . . .	259 512	222 487	Woodland including woodland pasture . . . . . farms . . . . .	133	140
acres . . . . .	498	557	acres . . . . .	22 243	25 911
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	620	(NA)
1 to 9 acres . . . . .	15	18	acres . . . . .	1 043 310	871 994
10 to 19 acres . . . . .	9	22	Irrigated land . . . . . farms . . . . .	71	60
20 to 29 acres . . . . .	30	15	acres . . . . .	9 689	7 929
30 to 49 acres . . . . .	35	39			

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 . . . . .	700	1 325 065	498	927 572	132 724	71	154 978	9 689	637	1 120 350	557	137 675
Farms with—												
1 to 9 acres . . . . .	62	129	5	7	5	-	-	-	13	37	3	3
10 to 49 acres . . . . .	47	1 127	20	503	257	5	150	63	31	727	17	211
50 to 99 acres . . . . .	12	673	5	270	256	-	-	-	12	711	10	265
100 to 199 acres . . . . .	11	839	8	607	313	1	80	77	14	1 155	11	357
200 to 499 acres . . . . .	26	3 058	13	1 540	684	3	370	240	19	2 194	15	736
500 to 999 acres . . . . .	33	5 177	19	2 991	1 100	5	800	380	35	5 521	22	1 001
1,000 to 1,999 acres . . . . .												
2,000 acres and over . . . . .												
180 to 219 acres . . . . .	12	2 447	8	1 644	597	-	-	-	11	2 139	7	334
220 to 259 acres . . . . .	15	3 558	10	2 377	677	2	472	330	8	1 960	7	367
260 to 299 acres . . . . .	60	21 461	31	11 338	2 926	4	1 439	485	65	24 096	51	4 547
300 to 349 acres . . . . .	116	83 177	98	71 291	17 004	12	7 959	619	116	86 388	109	20 254
350 to 399 acres . . . . .	144	205 201	133	191 350	38 967	13	19 005	2 795	144	204 915	139	36 111
400 to 449 acres . . . . .	162	998 218	148	643 654	69 938	26	124 703	4 700	169	790 555	166	73 492

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 . . . . .	700	637	Under 25 years . . . . .	16	6
acres . . . . .	1 325 065	1 120 350	25 to 34 years . . . . .	83	58
Harvested cropland . . . . . farms . . . . .	498	557	35 to 44 years . . . . .	145	133
acres . . . . .	132 724	137 675	45 to 54 years . . . . .	148	193
Full owners . . . . . farms . . . . .	373	283	55 to 64 years . . . . .	192	135
acres . . . . .	329 231	237 695	65 years and over . . . . .	116	112
Harvested cropland . . . . . farms . . . . .	233	225	Average age . . . . .	51.2	51.6
acres . . . . .	43 186	37 186	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	246	286	On farm operated . . . . .	537	565
acres . . . . .	705 525	700 305	Not on farm operated . . . . .	90	(NA)
Harvested cropland . . . . . farms . . . . .	219	271	Farm operators reporting days of work		
acres . . . . .	79 674	84 734	off farm . . . . .	329	280
Tenants . . . . . farms . . . . .	81	64	1 to 49 days . . . . .	84	137
acres . . . . .	290 309	93 014	50 to 99 days . . . . .	25	25
Harvested cropland . . . . . farms . . . . .	46	58	100 to 199 days . . . . .	38	143
acres . . . . .	9 864	14 583	200 days and over . . . . .	182	
Percent of tenancy . . . . .	11.5	10.0			

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 . . . . .	10 392 646	5 956 550
Class 1--Sales of \$40,000 and over . . . . .	52	16	Average per farm . . . . . dollars . . . . .	14 846	9 351
Class 2-- " \$20,000 to \$39,999 . . . . .	119	55	Crops including nursery products and hay . . . . . farms . . . . .	329	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	143	135	dollars . . . . .	1 894 518	1 579 244
Class 4-- " \$5,000 to \$9,999 . . . . .	119	163	Forest products . . . . . farms . . . . .	7	13
Class 5-- " \$2,500 to \$4,999 . . . . .	88	98	dollars . . . . .	6 914	7 047
Class 6 (see text) . . . . .	33	42	Livestock, poultry, and their products . . . . . farms . . . . .	623	(NA)
Part time (see text) . . . . .	109	76	dollars . . . . .	8 491 214	4 321 721
Part retirement (see text) . . . . .	34	51			
Abnormal (see text) . . . . .	3	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	38	39	Customwork and other	61	(NA)
\$250 to \$499	21	21	agricultural services	156 296	(NA)
\$500 to \$999	33	35			
\$1,000 to \$1,499	47	29	Recreational services	5	16
\$1,500 to \$1,999	28	19		1 769	48 550
\$2,000 to \$2,499	24	27	Government farm programs	245	(NA)
\$2,500 and over	509	467		697 937	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	8 153 713	636 (NA)	Seeds, bulbs, plants, and trees	100 026	72 399
Number of farms with expenditures of--			Commercial fertilizer	147	36
\$1 to \$499	47	(NA)		92 502	7 947
\$500 to \$999	47	(NA)	Lime	-	-
\$1,000 to \$1,999	69	(NA)	Other agricultural chemicals (see text)	269	(NA)
\$2,000 to \$2,999	60	(NA)		50 996	(NA)
\$3,000 to \$4,999	87	(NA)	Gasoline and other petroleum fuel and oil for the farm business	688	635
\$5,000 to \$9,999	139	(NA)		657 519	518 775
\$10,000 and over	251	(NA)	Hired farm labor	317	305
Items reported both years	4 266 592	2 598 601		472 948	301 225
Livestock and poultry	1 353 229	808 605	Contract labor, machine hire, and customwork	333	345
Feed for livestock and poultry	1 268 110	688 785		322 258	200 865
Commercially mixed formula feeds	417	425	All other production expenses	650	(NA)
	7 135	4 257		3 836 125	(NA)
	581 764	328 305			

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	674	7 045 676	\$1,000 to \$4,999	229	607 888			
By value groups			\$5,000 to \$9,999	148	1 019 740			
\$1 to \$999	44	27 810	\$10,000 to \$19,999	129	1 708 209			
			\$20,000 and over	124	3 682 029			
	1969				1964			
			Equipment manufactured --					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	552	729	375	425	246	304	572	774
Motortrucks including pickups	605	1 067	344	441	398	626	567	964
Tractors other than garden tractors and motor tillers	560	1 418	230	392	447	1 026	575	1 357
Riding garden tractors 7 hp and over	49	49	34	34	15	15	(NA)	(NA)
Grain and bean combines, self propelled	118	130	34	37	85	93	93	100
Cornpickers, corn heads, and picker-shellers	29	30	9	10	20	20	41	41
Pickup balers	200	204	84	84	118	120	173	173

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	587	(X)	607	(X)	571	(NA)	(NA)	(NA)
Cattle and calves	573	70 094	590	46 054	562	71 553	553	33 133
Farms with--								
1 to 4	31	73	32	95	47	(NA)	(NA)	(NA)
5 to 9	27	208	47	321	(NA)	(NA)	(NA)	(NA)
10 to 19	47	673	82	1 161	35	(NA)	(NA)	(NA)
20 and over	468	69 140	429	44 477	480	(NA)	(NA)	(NA)
Cows and heifers that had calved	498	40 064	(X)	(X)	548	38 589	(NA)	(NA)
Milk cows	201	2 035	(X)	(X)	293	2 036	(NA)	(NA)
Farms with--								
1 or 2	110	154	(X)	(X)	154	(NA)	(NA)	(NA)
3 or 4	36	122	(X)	(X)	51	(NA)	(NA)	(NA)
5 to 9	14	95	(X)	(X)	47	(NA)	(NA)	(NA)
10 and over	41	1 664	(X)	(X)	41	(NA)	(NA)	(NA)
Hogs and pigs	88	4 594	96	7 523	114	3 245	107	5 602
Farms with--								
1 to 4	12	27	8	17	53	(NA)	29	(NA)
5 to 9	16	121	11	71	(NA)	(NA)	(NA)	(NA)
10 to 24	20	310	16	266	29	(NA)	78	(NA)
25 and over	40	4 136	61	7 169	32	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	25	1 686	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	62	742	(X)	(X)	70	585	(X)	(X)
December 1 of preceding year and May 31	55	410	(X)	(X)	63	346	(X)	(X)
June 1 and November 30	45	332	(X)	(X)	36	239	(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	60	6 898	67	6 846	71	8 172	80	7 188
Horses and ponies	349	1 845	66	267	(NA)	(NA)	35	144
Chickens 3 months old or older	177	23 089	44	18 317	343	32 662	(NA)	12 412
Farms with-								
1 to 99	118	4 005	12	427	253	(NA)	(NA)	(NA)
100 to 399	49	9 016	26	4 910	75	(NA)	(NA)	(NA)
400 to 1,599	9	(D)	4	(D)	15	(NA)	(NA)	(NA)
1,600 and over	1	(D)	2	(D)	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	170	21 540	43	18 027	332	31 122	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	41	3	468	(NA)	(NA)	-	-
Other livestock and poultry	53	(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	55	77	77	77	Hay, excluding sorghum hay	410	(NA)		
For grain	13	18	18	18	acres	67 836	75 510		
bushels	19 510	5 987	5 987	5 987	tons	66 703	71 493		
Cut for silage, green or dry fodder, or hogged or grazed	50	(NA)	(NA)	(NA)	Cotton	-	-		
acres	3 370	3 692	3 692	3 692	acres	-	-		
Sorghums for all purposes except sirup	63	87	87	87	bales	-	-		
For grain or seed	10	9	9	9	Peanuts for nuts	-	-		
acres	581	274	274	274	acres	-	-		
bushels	22 450	4 975	4 975	4 975	pounds	-	-		
Cut for silage, dry forage or hay, or hogged or grazed	54	(NA)	(NA)	(NA)	Tobacco	-	-		
acres	2 290	3 756	3 756	3 756	acres	-	-		
Wheat for grain	220	247	247	247	pounds	-	-		
acres	39 953	37 268	37 268	37 268	Irish potatoes and sweetpotatoes	9	(NA)		
bushels	1 116 295	982 885	982 885	982 885	acres	4	-		
Other small grains for grain	216	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	6	2		
acres	17 234	16 337	16 337	16 337	acres	9	1		
Soybeans for beans	2	-	-	-	acres	1	-		
acres	96	-	-	-	acres	1	-		
bushels	1 882	-	-	-	Land in orchards (see text)	2	3		
					acres	1	3		
					Other crops	30	(NA)		
					acres	1 079	(NA)		
					Greenhouse products under glass or other protection	5	(NA)		
					acres	35 400	18 850		
					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	521	467	467	467	Total woodland	90	81		
Land in farms	1 011 905	997 634	997 634	997 634	acres	18 275	18 628		
Average size of farm	1 942.2	2 136.2	2 136.2	2 136.2	Woodland pastured	76	68		
Value of land and buildings	60 755 347	(NA)	(NA)	(NA)	acres	15 829	17 043		
Average per farm	116 612	(NA)	(NA)	(NA)	Woodland not pastured	25	19		
Average per acre	60.04	(NA)	(NA)	(NA)	acres	2 446	1 585		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	407	433		
Total cropland	471	(NA)	(NA)	(NA)	acres	732 782	751 337		
acres	245 231	210 768	210 768	210 768	Improved pastureland and rangeland	59	54		
Harvested cropland	441	438	438	438	acres	61 927	11 241		
acres	130 208	131 174	131 174	131 174	Pastureland and rangeland not improved	366	(NA)		
Number of farms by acres harvested:					acres	670 855	740 096		
1 to 49 acres	49	(NA)	(NA)	(NA)	All other land (see text)	360	441		
50 to 99 acres	42	(NA)	(NA)	(NA)	acres	15 617	16 904		
100 to 199 acres	98	(NA)	(NA)	(NA)	Irrigated land	60	53		
200 to 499 acres	188	(NA)	(NA)	(NA)	acres	9 149	7 771		
500 to 999 acres	52	(NA)	(NA)	(NA)	Total pastureland (all types)	478	(NA)		
1,000 acres and over	12	(NA)	(NA)	(NA)	acres	791 946	791 092		
1,000 to 1,999 acres	11	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	26	(NA)		
Cropland used only for pasture or grazing	179	91	91	91	acres	3 187	(NA)		
acres	43 335	22 712	22 712	22 712	Stripcropping systems to control erosion	90	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	26	51	51	51	acres	30 373	(NA)		
acres	3 243	6 788	6 788	6 788	Cropland and pastureland having terraces	38	(NA)		
Cropland on which all crops failed	39	37	37	37	acres	4 979	(NA)		
acres	3 843	1 732	1 732	1 732					
Cropland in cultivated summer fallow	207	227	227	227					
acres	60 245	45 493	45 493	45 493					
Cropland idle	25	34	34	34					
acres	4 357	2 869	2 869	2 869					

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	521	467	1 011 905	441	915 048	130 208	60	153 834	9 149
Farms with--									
1 to 9 acres	28	4	73	5	7	5	-	-	-
10 to 49 acres	3	4	73	1	16	14	1	16	3
50 to 69 acres	3	1	171	-	-	-	-	-	-
70 to 99 acres	3	1	225	3	225	103	1	80	77
100 to 139 acres	10	8	1 155	9	1 055	559	-	-	-
140 to 179 acres	19	9	2 964	14	2 203	849	1	160	140
180 to 219 acres	9	3	1 840	8	1 644	597	-	-	-
220 to 259 acres	10	5	2 368	7	1 667	585	2	472	330
260 to 499 acres	38	40	14 113	23	8 846	2 498	4	1 439	485
500 to 999 acres	101	92	73 131	92	67 011	16 188	12	7 959	619
1,000 to 1,999 acres	138	137	196 861	131	188 720	38 872	13	19 005	2 795
2,000 acres and over	159	163	718 931	148	643 654	69 938	26	124 703	4 700

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	Number	Acres		Number	Acres
Class 1-5 farms with some irrigation in the last 5 years	67	12.8	Irrigated land--Continued	60	8 864
Proportion of all class 1-5 farms	12.8		Cropland	58	8 135
Land in farms	164 986		Harvested	11	649
Cropland	28 112		Used only for pasture	4	285
Class 1-5 farms irrigated in 1969	60	11.5	Pasture, other than cropland pasture	10	046
Proportion of all class 1-5 farms	11.5		Water used	11	2.1
Land in farms	153 834		Class 1-5 farms with artificial drainage	11	18 839
Average per farm	2 563.9		Proportion of class 1-5 farms	2.1	1 712.6
Cropland	24 977		Land in farms	980	89.0
Harvested cropland	15 516		Average per farm	1	1 240
Irrigated land	9 149		Drained land	1	
Average per farm	152.4		Average per farm	1	
			Class 1-5 farms reporting both irrigation and drainage in 1969	1	
			Land in farms	1	

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	521	-	467	-	owned	7	-	(NA)	(NA)
farms	521	-	467	-	farms	27 012	-	(NA)	(NA)
acres	1 011 905	-	997 634	-	acres	6	-	(NA)	(NA)
Harvested cropland	441	-	438	-	10 or fewer shareholders	25 012	-	(NA)	(NA)
farms	130 208	-	131 174	-	farms	1	-	(NA)	(NA)
acres	130 208	-	131 174	-	acres	2 000	-	(NA)	(NA)
Full owners	243	-	164	-	More than 10 shareholders	7	-	(NA)	(NA)
farms	305 446	-	(NA)	-	farms	16 318	-	(NA)	(NA)
acres	194	-	(NA)	-	acres		-		
Harvested cropland	41 225	-	(NA)	-	Farm operators by age groups:				
farms	224	-	251	-	Under 25 years	8	-	5	-
acres	636 790	-	(NA)	-	25 to 34 years	55	-	45	-
Part owners	211	-	(NA)	-	35 to 44 years	101	-	103	-
farms	79 420	-	(NA)	-	45 to 54 years	126	-	151	-
acres	79 420	-	(NA)	-	55 to 64 years	150	-	103	-
Tenants	54	-	49	-	65 years and over	81	-	60	-
farms	69 669	-	(NA)	-	Average age	51.7	0.0	(NA)	(NA)
acres	36	-	(NA)	-	Farm operators by place of residence:				
Harvested cropland	9 563	-	(NA)	-	On farm operated	433	-	419	-
farms	10.3	0.0	10.4	-	Not on farm operated	51	-	43	-
acres	10.3	0.0	10.4	-	Farm operators reporting days of work off farm	195	-	180	-
Percent of tenancy	10.3	0.0	10.4	-	1 to 49 days	67	-	93	-
Farms by type of organization:					50 to 99 days	24	-	24	-
Individual or family	444	-	(NA)	-	100 to 199 days	25	-	24	-
farms	830 592	-	(NA)	-	200 days and over	79	-	39	-
acres	63	-	(NA)	-					
Partnership	137 983	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number	Acres	Number	Acres		Number	Acres	Number	Acres
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	16	16	5	\$1 to \$2,499 (see text)	15	3	(X)	(X)
Class 2-- " \$20,000 to \$39,999	119	55	55	12	\$2,500 to \$4,999	73	17	98	98
Class 3-- " \$10,000 to \$19,999	143	135	135	12	\$5,000 to \$7,499	67	13	91	91
Class 4-- " \$5,000 to \$9,999	119	163	163	12	\$7,500 to \$9,999	52	13	72	72
Class 5-- " \$2,500 to \$4,999	88	98	98	12	\$10,000 to \$14,999	69	13	90	90
Class 5-- " \$2,500 to \$4,999	88	98	98	12	\$15,000 to \$19,999	74	13	45	45
Market value of all agricultural products sold (see text)	521	467	467	5	\$20,000 to \$29,999	80	38	39	39
farms	10 216 083	5 790 543	5 790 543	12	\$30,000 to \$39,999	39	17	30	13
dollars	19 608	12 399	12 399	12	\$40,000 to \$59,999	22	3	22	3
Average per farm	19 608	12 399	12 399	12	\$60,000 and over	10	(NA)	10	(NA)
					\$60,000 to \$79,999	12	(NA)	12	(NA)
					\$80,000 and over	10	(NA)	10	(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	163	(X)	48	(X)	Turkeys	16	131	2	80
Chickens 3 months old or older	159	22 561	43	18 307	Turkey hens kept for breeding	12	90	1	60
Farms with--	158	(D)	41	7 784	Other turkeys	6	41	1	20
1 to 1,599	-	-	1	2 500	Ducks, geese, and other poultry	17	114	4	44
1,600 to 3,199	1	(D)	1	8 023					
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	154	21 065	42	18 017	Chickens 4 months old or older	260	28 299	(NA)	11 723
Pullets not yet of laying age	5	900	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	25	596	3	290	Turkeys	(NA)	(NA)	34	587
Broilers and other meat-type chickens less than 3 months old	2	41	3	468					

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	493	(X)	495	(X)	(X)	(X)
Any cattle, hogs, or sheep	473	(X)	488	(X)	(X)	(X)
Cattle and calves	462	68 475	476	45 079	20	2 033
Farms with--						
1 to 19	20	200	48	622	6	53
20 to 49	95	3 232	157	5 073	5	143
50 to 99	129	9 201	123	8 789	2	(D)
100 to 199	124	17 308	101	13 732	5	697
200 and over	94	38 534	47	16 863	2	990
200 to 499	78	22 838	41	11 268	1	(D)
500 and over	16	15 696	6	5 595	1	(D)
Cattle	(X)	(X)	411	16 997	8	1 279
Farms with--						
1 to 9	(X)	(X)	130	603	1	1
10 to 19	(X)	(X)	105	1 417	2	23
20 to 49	(X)	(X)	90	2 711	-	-
50 to 99	(X)	(X)	57	3 668	2	145
100 and over	(X)	(X)	29	8 598	3	1 110
100 to 199	(X)	(X)	14	1 702	1	120
200 to 499	(X)	(X)	11	2 837	1	(D)
500 and over	(X)	(X)	4	4 059	1	(D)
Calves	(X)	(X)	426	28 082	13	754
Farms with--						
1 to 9	(X)	(X)	25	134	2	14
10 to 19	(X)	(X)	56	854	1	15
20 to 49	(X)	(X)	151	4 840	5	143
50 to 99	(X)	(X)	104	7 350	2	120
100 and over	(X)	(X)	90	14 904	3	462
100 to 199	(X)	(X)	72	9 647	3	462
200 and over	(X)	(X)	18	5 257	-	-
Heifers and heifer calves	393	14 276	(X)	(X)	(X)	(X)
Bulls and steers, including calves	432	14 803	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	53	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	437	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	432	67 242	438	31 892	(NA)	1 601
Cattle	(NA)	(NA)	386	12 779	14	1 145
Calves	(NA)	(NA)	362	19 113	8	456

	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	429	39 396	461	66 490	177	1 985	401	37 411
Farms with--								
1 to 19	59	651	29	295	146	462	50	576
20 to 49	118	4 064	100	3 336	16	502	121	4 167
50 to 99	121	8 365	123	8 739	13	(D)	109	7 711
100 and over	131	26 316	209	54 120	2	(D)	121	24 957
1964								
Total on place	423	36 426	(NA)	65 376	233	1 866	(NA)	34 560



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	84	4 542	92	7 418	96	3 160	94	5 411
Farms with—								
1 to 24	44	406	32	324	(NA)	(NA)	(NA)	(NA)
25 to 49	10	306	15	512	(NA)	(NA)	(NA)	(NA)
50 to 99	16	1 087	17	1 062	(NA)	(NA)	(NA)	(NA)
100 and over	14	2 743	28	5 520	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 474	20	2 745	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 269	8	2 775	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	52	711	(X)	(X)	47	463	(X)	(X)
Other hogs and pigs	74	3 831	(X)	(X)	89	2 697	(X)	(X)
Feeder pigs sold	(X)	(X)	24	1 618	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	58	719	(X)	(X)	63	564	(X)	(X)
December 1 of preceding year and May 31	51	398	(X)	(X)	56	330	(X)	(X)
June 1 and November 30	42	321	(X)	(X)	34	234	(X)	(X)
Sheep and lambs	51	6 741	55	6 666	56	7 392	66	6 637
Any goats	4	6	-	-	-	-	-	-
All other livestock	282	(X)	60	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	141	897	Nematodes in crops	-
Commercial fertilizer	19	987	Diseases in crops and orchards	7
Lime	91	817	Weeds or grass in crops	25
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	11
Insects on hay crops	1	140	Chemicals for defoliation or for growth control of crops or thinning of fruit	7
Insects on other crops	1	009	Insect control on livestock and poultry	14

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	179	43 335	11	649	8	186	8	14	-	-
Improved pasture	59	61 927	4	285	1	12	1	1	-	-
Field corn for all purposes	54	4 124	9	367	17	1 447	15	57	3	16
Sorghums for all purposes	58	2 613	5	267	11	646	10	28	2	20
All small grains	252	56 437	10	558	63	15 467	62	486	5	46
Field crops other than corn, sorghums, small grains, silage, and field seeds	6	3	1	1	2	(Z)	2	(Z)	-	-
Hay or grass silage	368	66 433	54	6 868	20	2 215	18	140	2	27
Field seeds	26	1 018	1	10	1	10	1	1	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	1	1	1	-	-	-	-	-	-
Nursery or greenhouse products	5	1	-	-	4	1	2	(Z)	-	-
All other crops	1	60	1	60	-	-	-	-	-	-

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)	12	754	19 500	-	-	-	17	592	5 502	-	-	-
For silage (tons, green weight)	36	2 274	8 768	7	338	7 934	32	1 865	7 934	-	-	-
Cut for green or dry fodder, hogged or grazed	18	1 096	(X)	2	29	(NA)	(NA)	1 716	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	5	323	18 910	3	250	4 975	9	274	4 975	-	-	-
For silage (tons, green weight)	10	420	2 231	1	12	2 888	12	716	2 888	-	-	-
Cut for dry forage or hay (tons, dry weight)	43	1 572	2 179	1	5	(NA)	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	8	298	(X)	-	-	(NA)	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	308	42 446	44 208	45	5 161	42 607	345	39 722	42 607	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	43	4 366	4 274	8	748	4 904	47	4 751	4 904	-	-	-
Small grain hay (tons, dry)	67	3 362	3 131	1	2	2 014	63	1 848	2 014	-	-	-
Other hay (tons, dry)	150	15 649	13 660	11	957	17 062	(NA)	23 480	17 062	-	-	-
Grass silage (tons, green)	1	10	15	-	-	1 120	7	333	1 120	-	-	-
Hay crops cut and fed green (tons, green)	2	600	1 200	-	-	(NA)	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	26	1 014	54 186	1	10	128 484	37	2 070	128 484	-	-	-
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)	207	39 413	1 110 674	3	134	49	11 677	343	24	233	36 877	976 652
Winter wheat (bushels)	202	38 697	1 096 944	3	134	49	11 677	343	24	200	31 992	900 103
Oats for grain (bushels)	193	12 684	422 567	7	271	34	2 406	96	7	226	11 627	420 478
Barley for grain (bushels)	70	3 979	94 465	2	89	18	1 374	47	15	78	4 023	132 958
Rye for grain (bushels)	2	79	2 220	1	64	-	-	-	-	2	47	590
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	3	659	1	1	1	(2)	(2)	-	5	-	30
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	1
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
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						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	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	3	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	2	1	46	1	14	2	32	-	-
1964	3	(NA)	80	1	12	3	68	3	526
Peaches, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	40	-	-	1	40	1	500
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	1	(2)	15	1	10	1	5	1	50
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)									
1969	1	(2)	15	1	10	1	5	1	50
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	5	-	-	1	5	1	150

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)	-	285
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	34 600	-	48 800	3	18 600	-	21 610
Flower seeds, vegetable seeds, and vegetable plants	3	800	-	1 200	-	-	-	-
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	331	5	2 574
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	5	6 163	(NA)	(NA)
Other forest products	2	420	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	651	668	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	1 726 818	1 878 650	50 to 99 acres . . . . .	39	43
Average size of farm . . . . . acres . . . . .	2 652.5	2 812.3	100 to 199 acres . . . . .	94	104
Approximate land area . . . . . acres . . . . .	1 830 464	1 829 150	200 to 499 acres . . . . .	273	298
Proportion in farms . . . . . percent . . . . .	94.3	102.7	500 to 999 acres . . . . .	123	130
Value of land and buildings . . . . . dollars . . . . .	73 800 071	(NA)	1,000 acres and over . . . . .	30	40
Average per farm . . . . . dollars . . . . .	113 364	89 437	Cropland used only for pasture or grazing . . . . . farms . . . . .	143	152
Average per acre . . . . . dollars . . . . .	42.73	31.92	acres . . . . .	33 480	31 189
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	448	(NA)
Total cropland . . . . . farms . . . . .	597	649	acres . . . . .	146 838	111 795
acres . . . . .	411 640	403 819	Woodland including woodland pasture . . . . . farms . . . . .	40	17
Harvested cropland . . . . . farms . . . . .	582	638	acres . . . . .	884	6 339
acres . . . . .	231 322	260 835	All other land (see text) . . . . . farms . . . . .	621	(NA)
Number of farms by acres harvested:			acres . . . . .	1 314 294	1 468 416
1 to 9 acres . . . . .	-	-	Irrigated land . . . . . farms . . . . .	22	12
10 to 19 acres . . . . .	3	4	acres . . . . .	2 384	991
20 to 29 acres . . . . .	11	8			
30 to 49 acres . . . . .	9	11			

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 . . . . .	651	1 726 818	582	1 478 295	231 322	22	95 457	2 384	668	1 878 650	638	260 835
Farms with—												
1 to 9 acres . . . . .	26	26	-	-	-	-	-	-	4	4	-	-
10 to 49 acres . . . . .	5	123	2	75	50	-	-	-	4	77	1	10
50 to 69 acres . . . . .	1	50	-	-	-	-	-	-	-	-	-	-
70 to 99 acres . . . . .	3	246	3	246	79	-	-	-	-	-	-	-
100 to 139 acres . . . . .	1	131	-	-	-	-	-	-	3	328	3	70
140 to 179 acres . . . . .	18	2 839	14	2 219	978	-	-	-	12	1 905	11	733
180 to 219 acres . . . . .	3	605	1	205	25	-	-	-	-	-	-	-
220 to 259 acres . . . . .	3	717	3	717	223	-	-	-	7	1 680	7	557
260 to 499 acres . . . . .	36	14 416	33	13 267	4 368	-	-	-	32	13 034	29	2 964
500 to 999 acres . . . . .	80	61 597	73	56 630	15 321	1	(D)	90	98	74 077	93	21 733
1,000 to 1,999 acres . . . . .	180	264 268	173	254 910	59 230	2	(D)	140	200	291 085	195	69 611
2,000 acres and over . . . . .	295	1 381 800	280	1 150 026	151 048	19	92 206	2 154	308	1 496 450	299	165 165

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 . . . . .	651	668	Under 25 years . . . . .	15	6
acres . . . . .	1 726 818	1 878 650	25 to 34 years . . . . .	51	65
Harvested cropland . . . . . farms . . . . .	582	638	35 to 44 years . . . . .	126	151
acres . . . . .	231 322	260 835	45 to 54 years . . . . .	204	225
Full owners . . . . . farms . . . . .	231	234	55 to 64 years . . . . .	180	137
acres . . . . .	327 442	371 095	65 years and over . . . . .	75	84
Harvested cropland . . . . . farms . . . . .	187	214	Average age . . . . .	51.0	50.0
acres . . . . .	50 100	67 156	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	356	382	On farm operated . . . . .	519	577
acres . . . . .	1 294 056	1 241 250	Not on farm operated . . . . .	80	(NA)
Harvested cropland . . . . . farms . . . . .	346	374	Farm operators reporting days of work		
acres . . . . .	165 055	174 865	off farm . . . . .	225	198
Tenants . . . . . farms . . . . .	64	42	1 to 49 days . . . . .	106	135
acres . . . . .	105 320	69 254	50 to 99 days . . . . .	22	
Harvested cropland . . . . . farms . . . . .	49	41	100 to 199 days . . . . .	34	
acres . . . . .	16 167	13 106	200 days and over . . . . .	63	63
Percent of tenancy . . . . .	9.8	6.3			

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 . . . . .	13 325 297	8 309 950
Class 1—Sales of \$40,000 and over . . . . .	67	19	Average per farm . . . . . dollars . . . . .	20 468	12 440
Class 2— " \$20,000 to \$39,999 . . . . .	174	85	Crops including nursery products and hay . . . . . farms . . . . .	506	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	191	216	dollars . . . . .	3 118 982	2 339 213
Class 4— " \$5,000 to \$9,999 . . . . .	114	201	Forest products . . . . . farms . . . . .	1	-
Class 5— " \$2,500 to \$4,999 . . . . .	55	86	dollars . . . . .	110	-
Class 6 (see text) . . . . .	15	24	Livestock, poultry, and their products . . . . . farms . . . . .	566	(NA)
Part time (see text) . . . . .	29	20	dollars . . . . .	10 206 205	5 969 348
Part retirement (see text) . . . . .	5	16			
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	14	12	Customwork and other	95	(NA)
\$250 to \$499	5	2	agricultural services	137 572	(NA)
\$500 to \$999	12	12			
\$1,000 to \$1,499	11	13	Recreational services	5	3
\$1,500 to \$1,999	7	11		12 687	(0)
\$2,000 to \$2,499	7	11	Government farm programs	446	(NA)
\$2,500 and over	595	607		1 959 609	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	10 472 508	668 (NA)	Seeds, bulbs, plants, and trees	182 088	492 545
Number of farms with expenditures of--			Commercial fertilizer	159 830	64 659
\$1 to \$499	6	(NA)	Lime	-	(NA)
\$500 to \$999	27	(NA)	Other agricultural chemicals (see text)	74 143	(NA)
\$1,000 to \$1,999	29	(NA)	Gasoline and other petroleum fuel and oil for the farm business	914 185	666 755
\$2,000 to \$2,999	20	(NA)	Hired farm labor	509 348	368 635
\$3,000 to \$4,999	61	(NA)	Contract labor, machine hire, and customwork	527 197	496 805
\$5,000 to \$9,999	169	(NA)	All other production expenses	4 919 763	(NA)
\$10,000 and over	339	(NA)			
Items reported both years	5 478 602	3 474 414			
Livestock and poultry	2 278 175	1 056 250			
Feed for livestock and poultry	907 779	596 765			
Commercially mixed formula feeds	331	410			
	4 906	4 061			
	380 183	322 335			

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	639	10 128 123		
By value groups:				
\$1 to \$999	10	7 250		
			\$1,000 to \$4,999	122 295
			\$5,000 to \$9,999	1 042 715
			\$10,000 to \$19,999	2 245 256
			\$20,000 and over	6 460 607

Selected Machinery and Equipment	1969				1964			
	Equipment manufactured --		Equipment manufactured --		Equipment manufactured --		Equipment manufactured --	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	552	757	402	463	235	294	602	847
Motortrucks including pickups	600	1 188	381	513	411	675	624	1 180
Tractors other than garden tractors and motor tillers	585	1 686	257	463	474	1 223	642	1 726
Riding garden tractors 7 hp and over	27	28	21	21	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	203	227	59	67	150	160	210	234
Cornpickers, corn heads, and picker-shellers	39	40	9	10	30	30	58	58
Pickup balers	171	177	91	92	85	85	162	164

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	553	(X)	563	(X)	601	(NA)	(NA)	(NA)
Cattle and calves	519	78 218	523	53 681	576	85 666	576	41 537
Farms with--								
1 to 4	6	17	12	26	17	(NA)	(NA)	(NA)
5 to 9	11	68	21	146	(NA)	(NA)	(NA)	(NA)
10 to 19	23	338	35	476	30	(NA)	(NA)	(NA)
20 and over	479	77 795	455	53 033	529	(NA)	(NA)	(NA)
Cows and heifers that had calved	476	44 939	(X)	(X)	561	44 938	(NA)	(NA)
Milk cows	170	545	(X)	(X)	297	1 242	(NA)	(NA)
Farms with--								
1 or 2	105	145	(X)	(X)	137	(NA)	(NA)	(NA)
3 or 4	28	94	(X)	(X)	72	(NA)	(NA)	(NA)
5 to 9	30	174	(X)	(X)	58	(NA)	(NA)	(NA)
10 and over	7	132	(X)	(X)	30	(NA)	(NA)	(NA)
Hogs and pigs	105	4 073	112	8 633	148	4 864	140	7 647
Farms with--								
1 to 4	16	35	8	17	55	(NA)	23	(NA)
5 to 9	13	89	11	63	(NA)	(NA)	(NA)	(NA)
10 to 24	33	498	26	429	26	(NA)	(NA)	(NA)
25 and over	43	3 451	67	8 124	67	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	21	2 638	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	81	896	(X)	(X)	123	1 104	(X)	(X)
December 1 of preceding year and May 31	72	624	(X)	(X)	104	772	(X)	(X)
June 1 and November 30	40	272	(X)	(X)	57	332	(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 .....	172	61 635	190	50 650	203	76 761	214	59 028
Horses and ponies .....	312	1 479	55	194	(NA)	(NA)	38	142
Chickens 3 months old or older .....	177	6 899	9	711	338	14 441	(NA)	4 384
Farms with--								
1 to 99 .....	166	5 221	6	360	311	(NA)	(NA)	(NA)
100 to 399 .....	11	1 678	3	351	26	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	168	6 442	6	500	314	11 717	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	28	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	32	(X)	13	(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 .....	138	138	228	228	Hay, excluding sorghum hay .....	473	473	(NA)	(NA)
For grain .....	10	10	15	15	acres .....	93 222	93 222	107 740	107 740
bushels .....	30 944	30 944	12 662	12 662	tons .....	97 420	97 420	89 693	89 693
Cut for silage, green or dry fodder, or hogged or grazed .....	133	133	(NA)	(NA)	Cotton .....	-	-	-	-
acres .....	10 285	10 285	15 534	15 534	acres .....	-	-	-	-
bushels .....	-	-	-	-	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	20	20	63	63	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	-	2	2	acres .....	-	-	-	-
acres .....	-	-	46	46	pounds .....	-	-	-	-
bushels .....	-	-	322	322	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	20	20	(NA)	(NA)	acres .....	-	-	-	-
acres .....	1 319	1 319	1 866	1 866	pounds .....	-	-	-	-
Wheat for grain .....	467	467	481	481	Irish potatoes and sweetpotatoes .....	20	20	(NA)	(NA)
acres .....	89 424	89 424	108 035	108 035	acres .....	6	6	1	1
bushels .....	1 960 857	1 960 857	1 490 350	1 490 350	Vegetables, sweet corn, or melons for sale .....	1	1	4	4
Other small grains for grain .....	395	395	(NA)	(NA)	acres .....	11	11	30	30
acres .....	36 598	36 598	26 957	26 957	acres .....	-	-	-	-
Soybeans for beans .....	1	1	-	-	acres .....	-	-	-	-
acres .....	16	16	-	-	Land in orchards (see text) .....	2	2	8	8
bushels .....	180	180	-	-	acres .....	7	7	18	18
					Other crops .....	14	14	(NA)	(NA)
					acres .....	412	412	(NA)	(NA)
					Greenhouse products under glass or other protection .....	-	-	(NA)	(NA)
					acres .....	-	-	(NA)	(NA)
					sq. ft. .....	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms .....	601	601	607	607	Total woodland .....	38	38	17	17
Land in farms .....	1 535 724	1 535 724	1 669 226	1 669 226	acres .....	872	872	6 339	6 339
Average size of farm .....	2 555.2	2 555.2	2 749.9	2 749.9	Woodland pastured .....	15	15	9	9
Value of land and buildings .....	67 100 661	(NA)	(NA)	(NA)	acres .....	502	502	471	471
Average per farm .....	111 648	(NA)	(NA)	(NA)	Woodland not pastured .....	24	24	8	8
Average per acre .....	43.69	(NA)	(NA)	(NA)	acres .....	370	370	5 868	5 868
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	510	510	585	585
Total cropland .....	569	569	(NA)	(NA)	acres .....	1 076 587	1 076 587	1 254 201	1 254 201
acres .....	406 395	406 395	393 792	393 792	Improved pastureland and rangeland .....	90	90	75	75
Harvested cropland .....	560	560	589	589	acres .....	78 745	78 745	23 331	23 331
acres .....	230 000	230 000	256 283	256 283	Pastureland and rangeland not improved .....	465	465	(NA)	(NA)
Number of farms by acres harvested:					acres .....	997 842	997 842	1 230 870	1 230 870
1 to 49 acres .....	16	16	(NA)	(NA)	All other land (see text) .....	410	410	581	581
50 to 99 acres .....	27	27	(NA)	(NA)	acres .....	51 870	51 870	14 892	14 892
100 to 199 acres .....	91	91	(NA)	(NA)	Irrigated land .....	22	22	12	12
200 to 499 acres .....	273	273	(NA)	(NA)	acres .....	2 384	2 384	991	991
500 to 999 acres .....	123	123	(NA)	(NA)	Total pastureland (all types) .....	547	547	(NA)	(NA)
1,000 acres and over .....	30	30	(NA)	(NA)	acres .....	1 110 093	1 110 093	1 284 652	1 284 652
1,000 to 1,999 acres .....	28	28	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	2	2	(NA)	(NA)	Grain or row crops farmed on the contour .....	17	17	(NA)	(NA)
Cropland used only for pasture or grazing .....	136	136	139	139	acres .....	2 219	2 219	(NA)	(NA)
acres .....	33 004	33 004	29 980	29 980	Stripcropping systems to control erosion .....	202	202	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	47	47	113	113	acres .....	90 501	90 501	(NA)	(NA)
acres .....	6 997	6 997	15 638	15 638	Cropland and pastureland having terraces .....	19	19	(NA)	(NA)
Cropland on which all crops failed .....	22	22	74	74	acres .....	2 897	2 897	(NA)	(NA)
acres .....	2 163	2 163	6 633	6 633					
Cropland in cultivated summer fallow .....	402	402	409	409					
acres .....	123 126	123 126	79 859	79 859					
Cropland idle .....	66	66	77	77					
acres .....	11 105	11 105	5 399	5 399					

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	601	607	1 535 724	560	1 466 270	230 000	22	95 457	2 384
Farms with--									
1 to 9 acres	12	1	12	-	-	-	-	-	-
10 to 49 acres	4	-	83	1	35	30	-	-	-
50 to 69 acres	1	-	50	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	6	1	975	5	815	406	-	-	-
180 to 219 acres	3	-	605	1	205	25	-	-	-
220 to 259 acres	1	2	240	1	240	90	-	-	-
260 to 499 acres	32	16	12 816	29	11 667	4 080	-	-	-
500 to 999 acres	75	88	58 001	72	56 082	15 181	1	(0)	90
1,000 to 1,999 acres	176	194	258 863	173	254 910	59 230	2	(0)	140
2,000 acres and over	291	305	1 204 079	278	1 142 316	150 958	19	92 206	2 154

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 . . . . . 3.9	Cropland
Land in farms	acres . . . . . 101 357	Harvested
Cropland	acres . . . . . 20 563	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . . 22	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . . 3.6	Water used
Land in farms	acres . . . . . 95 457	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . . 4 338.9	Proportion of class 1-5 farms
Cropland	acres . . . . . 19 136	Land in farms
Harvested cropland	acres . . . . . 12 291	Average per farm
Irrigated land	acres . . . . . 2 384	Drained land
Average per farm	acres . . . . . 108.3	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	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms . . . . . 601	-	607	-	3	-	(NA)	
Harvested cropland	acres . . . . . 1 535 724	-	1 669 226	-	20 060	-	(NA)	
Full owners	farms . . . . . 196	-	193	-	3	-	(NA)	
Harvested cropland	acres . . . . . 312 186	-	(NA)	-	20 060	-	(NA)	
Part owners	farms . . . . . 350	-	368	-	-	-	(NA)	
Harvested cropland	acres . . . . . 1 119 126	-	(NA)	-	-	-	(NA)	
Tenants	farms . . . . . 55	-	37	-	5	-	(NA)	
Harvested cropland	acres . . . . . 104 412	-	(NA)	-	14 791	-	(NA)	
Percent of tenancy	acres . . . . . 15 975	0.0	6.0	-	-	-	-	
	dollars . . . . . 9.1							
Farms by type of organization:								
Individual or family	farms . . . . . 514	-	(NA)	-	507	-	536	
Partnership	acres . . . . . 1 233 790	-	(NA)	-	57	-	62	
Farm operators by age groups:								
Under 25 years	farms . . . . . 8	-	-	-	189	-	169	
25 to 34 years	acres . . . . . 119 126	-	(NA)	-	102	-	101	
35 to 44 years	farms . . . . . 344	-	(NA)	-	21	-	25	
45 to 54 years	acres . . . . . 164 875	-	(NA)	-	24	-	12	
55 to 64 years	farms . . . . . 55	-	37	-	42	-	31	
65 years and over	acres . . . . . 104 412	-	(NA)	-	-	-	-	
Average age	acres . . . . . 15 975	0.0	6.0	-	-	-	-	
Farm operators by place of residence:								
On farm operated	farms . . . . . 507	-	536	-	-	-	-	
Not on farm operated	acres . . . . . 57	-	62	-	-	-	-	
Farm operators reporting days of work off farm:								
1 to 49 days	farms . . . . . 102	-	101	-	-	-	-	
50 to 99 days	acres . . . . . 21	-	25	-	-	-	-	
100 to 199 days	farms . . . . . 24	-	12	-	-	-	-	
200 days and over	acres . . . . . 42	-	31	-	-	-	-	

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	67	19	7	(X)
Class 2-- "\$20,000 to \$39,999	174	85	48	86
Class 3-- "\$10,000 to \$19,999	191	216	50	99
Class 4-- "\$5,000 to \$9,999	114	201	64	102
Class 5-- "\$2,500 to \$4,999	55	86	112	154
Market value of all agricultural products sold (see text)	farms . . . . . 601	607	79	62
dollars . . . . . 13 283 079	8 238 271	22	10	9
Average per farm	dollars . . . . . 22 101	13 572	12	(NA)
			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	486	3 095 079	544	10 187 890
Grains	464	2 757 366	29	6 339
Tobacco	-	-	67	68 165
Cotton and cottonseed	-	-	28	48 418
Field seeds, hay, forage, and silage	156	335 350	501	8 479 921
Other field crops	2	150	253	1 567 246
Vegetables, sweet corn, and melons	1	2 213		
Fruits, nuts, and berries	-	-		
Nursery and greenhouse products	-	-	55	17 801
Forest products sold	1	110		
			92	130 669
			4	9 087
			431	1 939 677

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)	10 401 284	601	(NA)	607
Number of farms with expenditures of-				
\$1 to \$1,999	22	(NA)		
\$2,000 to \$2,999	17	(NA)		
\$3,000 to \$4,999	57	(NA)		
\$5,000 to \$9,999	166	(NA)		
\$10,000 to \$19,999	180	(NA)		
\$20,000 to \$39,999	122	(NA)		
\$40,000 and over	37	(NA)		
Items reported both years	5 441 705	3 410 448		
Livestock and poultry	2 275 083	1 046 112		
Feed for livestock and poultry	904 375	586 871		
Commercially mixed formula feeds	4 892	(NA)		
Feed ingredients	1 181	(NA)		
Whole grains	9 190	(NA)		
Hay, green chop, and silage	3 882	(NA)		
Seeds, bulbs, plants, and trees	180 407	187 803		
Commercial fertilizer	158 151	246		
Lime	-	-		
Other agricultural chemicals (see text)	73 849	327		
Gasoline and other petroleum fuel and oil for the farm business	899 132	600		
Gasoline	622 466	593		
Diesel oil	174 917	336		
LP gas, butane, and propane	31 488	170		
Motor oil, grease, piped gas, kerosene, and fuel oil	70 261	600		
Hired farm labor	503 694	326		
Workers by number of days worked:				
150 days or more	119	91		
Less than 150 days	283	117		
Contract labor	43 119	51		
Machine hire and customwork	477 744	432		
All other production expenses	4 885 730	601		

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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	593	9 896 873	172	2 197 206
By value groups:				
\$1 to \$4,999	101	318 745	87	1 956 187
\$5,000 to \$9,999	146	984 315	53	1 854 580
			34	2 585 840

	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	514	715	385	446	214	269	560	800
2 or 3	142	309	52	110	37	79	(NA)	(NA)
4 and over	8	42	1	4	2	15	(NA)	(NA)
Motortrucks including pickups	562	1 137	367	494	385	643	582	1 132
2 and over	352	927	96	223	167	425	(NA)	(NA)
Tractors other than garden tractors and motor tillers	558	1 646	247	452	454	1 194	596	1 665
2 or 3	312	813	81	191	277	706	(NA)	(NA)
4 and over	166	753	28	123	90	401	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	554	1 588	247	443	448	1 145	596	1 604
Crawler tractors	52	58	9	9	43	49	59	61
Riding garden tractors 7 hp and over	27	28	21	21	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	201	225	58	66	149	159	199	223
Cornpickers, corn heads, and picker-shellers	39	40	9	10	30	30	(NA)	(NA)
Corn heads for combines	2	2	1	1	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	38	38	9	9	29	29	(NA)	(NA)
Pickup balers	170	176	90	91	85	85	(NA)	(NA)
Windrowers, pull and self-propelled	256	276	131	138	133	138	(NA)	(NA)
Field forage harvesters, shear bar	83	90	27	28	57	62	(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	172	(X)	13	(X)	Turkeys	13	164	1	15
Chickens 3 months old or older	169	6 576	9	711	Turkey hens kept for breeding	13	77	-	-
Farms with--	169	6 576	9	711	Other turkeys	7	87	1	15
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	10	122	4	41
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	317	13 718	(NA)	4 336
Hens and pullets of laying age excluding started pullets	162	6 259	6	500	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	4	158	-	-	Turkeys	(NA)	(NA)	45	664
Other chickens	24	159	3	211					
Broilers and other meat-type chickens less than 3 months old	2	28	-	-					

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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	536	(X)	543	(X)	(X)	(X)
Any cattle, hogs, or sheep	532	(X)	542	(X)	(X)	(X)
Cattle and calves	502	77 968	508	53 581	8	650
Farms with--						
1 to 19	27	262	53	548	4	19
20 to 49	59	2 152	116	4 058	-	-
50 to 99	115	8 462	152	11 102	1	79
100 to 199	171	24 345	138	19 784	2	(D)
200 and over	130	42 747	49	18 089	1	(D)
200 to 499	117	33 790	43	11 882	1	(D)
500 and over	13	8 957	6	6 207	-	-
Cattle	(X)	(X)	458	16 315	3	30
Farms with--						
1 to 9	(X)	(X)	170	838	2	3
10 to 19	(X)	(X)	103	1 352	-	-
20 to 49	(X)	(X)	106	3 090	1	27
50 to 99	(X)	(X)	48	3 281	-	-
100 and over	(X)	(X)	31	7 754	-	-
100 to 199	(X)	(X)	23	3 258	-	-
200 to 499	(X)	(X)	6	(D)	-	-
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	471	37 266	6	620
Farms with--						
1 to 9	(X)	(X)	32	155	1	1
10 to 19	(X)	(X)	38	561	1	15
20 to 49	(X)	(X)	130	4 466	-	-
50 to 99	(X)	(X)	153	10 858	2	164
100 and over	(X)	(X)	118	21 226	2	440
100 to 199	(X)	(X)	89	12 002	1	(D)
200 and over	(X)	(X)	29	9 224	1	(D)
Heifers and heifer calves	420	18 414	(X)	(X)	(X)	(X)
Bulls and steers, including calves	470	14 736	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	9	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	562	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	543	84 048	542	41 204	(NA)	2 559
Cattle	(NA)	(NA)	473	16 150	24	1 926
Calves	(NA)	(NA)	451	25 054	14	633
	<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	464	44 818	502	77 433	168	535
Farms with--						
1 to 19	35	296	31	301	165	450
20 to 49	101	3 517	58	2 147	3	85
50 to 99	155	11 197	116	8 608	-	-
100 and over	173	29 808	297	66 377	-	-
1964						
Total on place	529	43 812	(NA)	82 842	287	1 206



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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	103	4 053	110	8 613	145	4 855	138	7 591
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	60	602	43	489	(NA)	(NA)	(NA)	(NA)
25 to 49	17	582	19	668	(NA)	(NA)	(NA)	(NA)
50 to 99	16	1 211	19	1 297	(NA)	(NA)	(NA)	(NA)
100 and over	10	1 658	29	6 159	(NA)	(NA)	(NA)	(NA)
100 to 199	7	833	17	2 191	(NA)	(NA)	(NA)	(NA)
200 and over	3	825	12	3 968	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	68	901	(X)	(X)	88	754	(X)	(X)
Other hogs and pigs	91	3 152	(X)	(X)	140	4 101	(X)	(X)
Feeder pigs sold	(X)	(X)	21	2 638	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	81	896	(X)	(X)	120	1 097	(X)	(X)
December 1 of preceding year and May 31	72	624	(X)	(X)	102	767	(X)	(X)
June 1 and November 30	40	272	(X)	(X)	56	330	(X)	(X)
Sheep and lambs	167	61 403	183	50 370	196	75 930	207	58 735
Any goats	-	-	-	-	-	-	-	-
All other livestock	304	(X)	54	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	377	232 000	Nematodes in crops	-	-
Commercial fertilizer	209	53 377	Diseases in crops and orchards	6	1 638
acres on which used	1 676	158 151	acres on which used	2	663
Lime	-	-	Weeds or grass in crops	222	56 579
acres on which used	-	-	acres on which used	47	787
tons	-	-	Weeds or brush in pasture	18	2 298
dollars	-	-	acres on which used	2	449
Sprays, dusts, fumigants, etc. to control—	3	521	Chemicals for defoliation or for growth control of crops or thinning of fruit	2	237
Insects on hay crops	783	13	acres on which used	434	198
acres on which used	1 895	1 491	Insect control on livestock and poultry	16	883
dollars	13	1 491	dollars	-	-
Insects on other crops	13	1 895			
acres on which used	1 491	13			
dollars	1 895	1 491			

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	136	33 004	1	40	9	541	9	26	-	-
Improved pasture	90	78 745	1	150	11	654	11	45	-	-
Field corn for all purposes	137	10 813	6	706	24	2 478	23	187	1	1
Sorghums for all purposes	20	1 319	-	-	6	318	5	8	1	1
All small grains	477	124 990	1	15	180	47 877	180	1 335	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	21	23	2	(2)	7	1	7	1	7	1
Hay or grass silage	468	92 950	21	1 458	20	1 494	20	69	-	-
Field seeds	14	412	1	15	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	11	-	-	1	11	1	1	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	7	-	-	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			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)	10	548	30 944	1	271	13	373	12 446	13	373	12 446	12 446
For silage (tons, green weight)	94	8 210	39 096	6	435	141	11 084	35 901	141	11 084	35 901	35 901
Cut for green or dry fodder, hogged or grazed	45	2 055	(X)	-	-	(NA)	4 302	(NA)	(NA)	4 302	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	2	46	322	2	46	322
For silage (tons, green weight)	-	-	-	-	-	-	13	350	1 169	13	350	1 169
Cut for dry forage or hay (tons, dry weight)	18	1 029	1 295	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	4	290	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	414	54 206	63 951	18	1 163	467	53 883	51 407	467	53 883	51 407	51 407
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	43	4 215	3 576	1	90	52	3 900	3 323	52	3 900	3 323	3 323
Small grain hay (tons, dry)	141	6 430	8 755	2	90	160	5 796	5 878	160	5 796	5 878	5 878
Other hay (tons, dry)	252	26 877	19 412	3	115	(NA)	40 308	25 483	(NA)	40 308	25 483	25 483
Grass silage (tons, green)	4	815	3 880	-	-	14	1 620	4 826	14	1 620	4 826	4 826
Hay crops cut and fed green (tons, green)	5	407	598	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	13	402	17 500	1	15	23	553	25 540	23	553	25 540	25 540
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)	449	88 510	1 944 029	-	-	168	36 589	921	-	455	106 203	1 472 495	
Winter wheat (bushels)	89	11 702	262 696	-	-	47	7 506	177	-	96	13 461	227 407	
Oats for grain (bushels)	345	24 975	1 372 176	1	15	97	7 403	219	-	341	17 439	571 112	
Barley for grain (bushels)	159	9 647	392 490	-	-	58	3 690	188	-	140	6 520	170 519	
Rye for grain (bushels)	4	283	7 660	-	-	-	-	-	-	16	1 196	25 275	
Soybeans for beans (bushels)	1	16	180	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	20	6	418	2	(2)	5	1	1	1	25	2	175	
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	11	-	-	4	30
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	1	4	-	-	2	8
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	5	-	-	2	8
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	2	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1964	8	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)										
1969	1	1	30	-	-	1	30	1	500	
1964	7	(NA)	238	3	54	7	184	5	3 397	
Peaches, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	(NA)	-	-	-	-	-	-	-	
Clingstone (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Pears, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	(NA)	-	-	-	-	-	-	-	
Bartlett (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Cherries, all (pounds)										
1969	1	(2)	7	1	3	1	4	1	37	
1964	2	(NA)	9	-	-	2	9	1	2	
Tart (pounds)										
1969	1	(2)	7	1	3	1	4	1	37	
1964	-	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	2	(NA)	27	1	5	2	22	1	336	
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	-	-	-	-	-	-	-	-
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	100	-	-
Firewood and fuelwood	1	10	(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..	410	410	Number of farms by acres harvested:		
Land in farms . . . . . acres	564 771	544 155	50 to 99 acres . . . . .	14	10
Average size of farm . . . . . acres.	1 377.4	1 327.2	100 to 199 acres . . . . .	40	27
Approximate land area . . . . . acres..	555 904	567 685	200 to 499 acres . . . . .	142	141
Proportion in farms . . . . . percent .	101.6	95.8	500 to 999 acres . . . . .	129	164
Value of land and buildings . . . . . dollars.	46 694 255	(NA)	1,000 acres and over . . . . .	43	53
Average per farm . . . . . dollars.	113 888	85 786	Cropland used only for pasture or grazing . . . . . farms.	147	53
Average per acre . . . . . dollars.	82.67	63.88	acres	30 930	12 659
Land in Farms According to Use			All other cropland (see text) . . . . . farms.	359	(NA)
Total cropland . . . . . farms..	389	405	acres	100 844	65 455
Harvested cropland . . . . . acres..	347 919	320 379	Woodland including woodland pasture . . . . . farms.	56	33
acres	378	400	acres	3 292	842
Number of farms by acres harvested:	216 145	242 265	All other land (see text) . . . . . farms.	358	(NA)
1 to 9 acres . . . . .	-	2	acres..	213 560	222 937
10 to 19 acres . . . . .	4	-	Irrigated land . . . . . farms.	3	1
20 to 29 acres . . . . .	2	-	acres	336	100
30 to 49 acres . . . . .	4	3			

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 . . . . .	410	564 771	378	554 107	216 145	3	19 060	336	410	544 155	400	242 265
Farms with--												
1 to 9 acres . . . . .	18	20	-	-	-	-	-	-	4	4	-	-
10 to 49 acres . . . . .	6	235	4	159	87	-	-	-	-	-	-	-
50 to 69 acres . . . . .	1	55	1	55	54	-	-	-	1	50	1	40
70 to 99 acres . . . . .	3	250	3	250	200	-	-	-	7	571	6	261
100 to 139 acres . . . . .	-	-	-	-	-	-	-	-	1	101	1	60
140 to 179 acres . . . . .	13	2 089	10	1 609	864	-	-	-	10	1 596	10	1 012
180 to 219 acres . . . . .	-	-	-	-	-	-	-	-	3	565	3	362
220 to 259 acres . . . . .	4	919	4	919	413	-	-	-	-	-	-	-
260 to 499 acres . . . . .	42	16 777	41	16 377	8 384	-	-	-	44	17 749	44	11 027
500 to 999 acres . . . . .	117	87 805	112	84 397	39 753	-	-	-	135	103 405	133	56 535
1,000 to 1,999 acres . . . . .	139	196 169	138	194 859	87 395	1	(D)	56	138	193 995	136	93 540
2,000 acres and over . . . . .	67	260 452	65	255 482	78 995	2	(D)	280	67	226 115	66	79 427

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.	410	410	Under 25 years . . . . .	10	4
acres	564 771	544 155	25 to 34 years . . . . .	51	69
Harvested cropland . . . . . farms..	378	400	35 to 44 years . . . . .	108	112
acres	216 145	242 265	45 to 54 years . . . . .	109	97
Full owners . . . . . farms.	127	87	55 to 64 years . . . . .	86	96
acres	93 329	66 592	65 years and over . . . . .	46	32
Harvested cropland . . . . . farms..	102	81	Average age . . . . .	48.0	47.5
acres	37 879	30 588	Farm operators by place of residence:		
Part owners . . . . . farms..	241	267	On farm operated . . . . .	305	349
acres..	437 322	420 955	Not on farm operated . . . . .	74	(NA)
Harvested cropland . . . . . farms..	237	264	Farm operators reporting days of work		
acres..	161 203	184 125	off farm . . . . .	126	95
Tenants . . . . . farms..	42	54	1 to 49 days . . . . .	54	62
acres . . . . .	34 120	54 939	50 to 99 days . . . . .	9	23
Harvested cropland . . . . . farms..	39	53	100 to 199 days . . . . .	23	33
acres..	17 063	26 416	200 days and over . . . . .	40	
Percent of tenancy . . . . .	10.2	13.2			

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	13 317 809	7 346 250
Class 1--Sales of \$40,000 and over . . . . .	73	35	Average per farm . . . . . dollars.	32 482	17 918
Class 2-- " \$20,000 to \$39,999 . . . . .	134	76	Crops including nursery products and hay . . . . . farms.	371	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	105	150	dollars.	3 277 161	2 481 604
Class 4-- " \$5,000 to \$9,999 . . . . .	47	80	Forest products . . . . . farms..	1	-
Class 5-- " \$2,500 to \$4,999 . . . . .	24	39	dollars..	225	-
Class 6 (see text) . . . . .	9	17	Livestock, poultry, and their products . . . . . farms..	348	(NA)
Part time (see text) . . . . .	12	6	dollars..	10 040 423	4 864 604
Part retirement (see text) . . . . .	6	7			
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	7	3	Customwork and other		
\$250 to \$499	2	1	agricultural services	farms.. 69	(NA)
\$500 to \$999	6	7	dollars..	117 284	(NA)
\$1,000 to \$1,499	2	2	Recreational services	farms.. 3	-
\$1,500 to \$1,999	6	7	dollars..	3 115	(NA)
\$2,000 to \$2,499	6	10	Government farm programs	farms.. 317	(NA)
\$2,500 and over	381	380	dollars..	1 518 295	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms. 410	410	Seeds, bulbs, plants, and trees	farms.. 326	371
	dollars.. 11 341 893	(NA)	dollars..	242 684	184 515
Number of farms with expenditures of-			Commercial fertilizer	farms.. 275	87
\$1 to \$499	3	(NA)	dollars..	399 790	46 211
\$500 to \$999	4	(NA)	Lime	farms.. -	-
\$1,000 to \$1,999	19	(NA)	dollars..	-	(NA)
\$2,000 to \$2,999	8	(NA)	Other agricultural chemicals (see text)	farms.. 201	(NA)
\$3,000 to \$4,999	32	(NA)	dollars..	64 482	(NA)
\$5,000 to \$9,999	65	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms.. 407	410
\$10,000 and over	279	(NA)	dollars..	749 412	644 685
Items reported both years	dollars.. 7 338 235	3 313 476	Hired farm labor	farms.. 235	219
Livestock and poultry	farms. 237	282	dollars..	465 643	255 355
dollars.. 3 335 855	1 118 650		Contract labor, machine hire, and customwork	farms.. 317	292
Feed for livestock and poultry	farms. 306	317	dollars..	582 611	290 315
dollars.. 1 562 240	773 745		All other production expenses	farms.. 404	(NA)
Commercially mixed formula feeds	farms. 221	303	dollars..	3 939 176	(NA)
tons.. 5 633	3 964				
dollars.. 482 695	335 915				

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	403	8 053 697	\$1,000 to \$4,999	55	166 150			
By value groups			\$5,000 to \$9,999	62	418 090			
\$1 to \$999	3	2 500	\$10,000 to \$19,999	113	1 450 025			
			\$20,000 and over	170	6 016 932			
	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	370	518	304	371	121	147	380	556
Motortrucks including pickups	373	794	243	351	257	443	387	749
Tractors other than garden tractors and motor tillers	374	1 212	232	421	289	791	395	1 193
Riding garden tractors 7 hp and over	39	39	31	31	8	8	(NA)	(NA)
Grain and bean combines, self propelled	123	131	38	40	86	91	158	176
Cornpickers, corn heads, and picker shellers	170	175	59	59	112	116	249	264
Pickup balers	74	75	24	24	51	51	75	78

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	333	(X)	347	(X)	368	(NA)	(NA)	(NA)
Cattle and calves	310	50 616	325	36 826	349	48 298	351	23 416
Farms with-								
1 to 4	5	11	5	6	10	(NA)	(NA)	(NA)
5 to 9	3	22	6	43	(NA)	(NA)	(NA)	(NA)
10 to 19	7	100	29	421	11	(NA)	(NA)	(NA)
20 and over	295	50 483	285	36 356	328	(NA)	(NA)	(NA)
Cows and heifers that had calved	278	20 998	(X)	(X)	331	21 777	(NA)	(NA)
Milk cows	68	1 116	(X)	(X)	107	1 265	(NA)	(NA)
Farms with-								
1 or 2	28	32	(X)	(X)	38	(NA)	(NA)	(NA)
3 or 4	6	24	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	5	33	(X)	(X)	21	(NA)	(NA)	(NA)
10 and over	29	1 027	(X)	(X)	32	(NA)	(NA)	(NA)
Hogs and pigs	200	23 320	210	38 070	210	24 500	214	30 995
Farms with-								
1 to 4	2	6	-	-	7	(NA)	3	(NA)
5 to 9	3	20	5	36	(NA)	(NA)	(NA)	(NA)
10 to 24	36	600	9	149	16	(NA)	211	(NA)
25 and over	159	22 694	196	37 885	187	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	37	4 801	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	196	5 275	(X)	(X)	200	4 665	(X)	(X)
December 1 of preceding year and May 31	184	3 570	(X)	(X)	178	3 097	(X)	(X)
June 1 and November 30	120	1 705	(X)	(X)	104	1 568	(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	11 907	91	10 522	95	14 573	98	9 966
Horses and ponies	92	346	12	34	(NA)	(NA)	7	39
Chickens 3 months old or older	96	21 985	48	14 585	215	68 560	(NA)	48 830
Farms with-	37	1 839	6	291	76	(NA)	(NA)	(NA)
1 to 99	49	10 270	37	7 827	94	(NA)	(NA)	(NA)
100 to 399	9	(D)	4	1 967	39	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	1	4 500	6	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	95	21 949	45	13 850	211	61 801	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	725	2	200	(NA)	(NA)	-	-
Other livestock and poultry	25	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
Field corn for all purposes	farms	287	farms	346	Hay, excluding sorghum hay	farms	284	farms	(NA)
For grain	farms	176	farms	308	acres	acres	52 017	acres	75 426
bushels	18 407	446 359	36 861	702 125	tons	tons	55 953	tons	58 481
bushels					Cotton	farms	-	farms	-
Cut for silage, green or dry fodder, or hogged or grazed	farms	218	(NA)		acres	acres	-	acres	-
acres	23 369		18 084		bales	bales	-	bales	-
Sorghums for all purposes except sirup	farms	21	farms	73	Peanuts for nuts	farms	-	farms	-
For grain or seed	farms	1	farms	2	acres	acres	-	acres	-
bushels	140	7 000	68	4 216	pounds	pounds	-	pounds	-
bushels					Tobacco	farms	-	farms	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	20	(NA)		acres	acres	-	acres	-
acres	1 303		2 478		pounds	pounds	-	pounds	-
Wheat for grain	farms	333	farms	357	Irish potatoes and sweetpotatoes	farms	3	farms	(NA)
acres	60 675	1 353 030	68 979	1 131 950	acres	6	acres	7	
bushels					Vegetables, sweet corn, or melons for sale	farms	2	farms	4
Other small grains for grain	farms	338	(NA)		acres	9	acres	53	
acres	60 513		40 280		acres	-	acres	-	
Soybeans for beans	farms	-	-		Berries for sale	farms	-	farms	-
acres	-		-		acres	acres	-	acres	-
bushels	-		-		Land in orchards (see text)	farms	-	farms	-
					acres	acres	-	acres	-
					Other crops	farms	-	farms	(NA)
					acres	acres	-	acres	(NA)
					Greenhouse products under glass or other protection	farms	-	farms	(NA)
					sq. ft.	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	number	383	number	380	Total woodland	farms	54	farms	32
Land in farms	acres	559 910	acres	531 448	acres	acres	3 286	acres	839
Average size of farm	acres	1 461.9	acres	1 398.5	Woodland pastured	farms	14	farms	2
Value of land and buildings	dollars	46 038 745	(NA)		acres	acres	2 657	acres	107
Average per farm	dollars	120 205	(NA)		Woodland not pastured	farms	43	farms	30
Average per acre	dollars	82.22	(NA)		acres	acres	629	acres	732
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms	260	farms	337
Total cropland	farms	369	(NA)		acres	acres	200 946	acres	203 740
acres	344 476		314 608		Improved pastureland and rangeland	farms	39	farms	17
Harvested cropland	farms	365	farms	379	acres	acres	17 288	acres	3 252
acres	215 445		239 638		Pastureland and rangeland not improved	farms	241	farms	(NA)
Number of farms by acres harvested:					acres	acres	183 658	acres	200 488
1 to 49 acres		4	(NA)		All other land (see text)	farms	284	farms	367
50 to 99 acres		9	(NA)		acres	acres	11 202	acres	12 264
100 to 199 acres		38	(NA)		Irrigated land	farms	3	farms	1
200 to 499 acres		142	(NA)		acres	acres	336	acres	100
500 to 999 acres		129	(NA)		Total pastureland (all types)	farms	328	farms	(NA)
1,000 acres and over		43	(NA)		acres	acres	234 103	acres	216 479
1,000 to 1,999 acres		31	(NA)		Conservation Practices				
2,000 acres and over		12	(NA)		Grain or row crops farmed on the contour	farms	5	farms	(NA)
Cropland used only for pasture or grazing	farms	145	farms	51	acres	acres	1 258	acres	(NA)
acres	30 500		12 632		Stripcropping systems to control erosion	farms	22	farms	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	72	farms	96	acres	acres	8 172	acres	(NA)
acres	10 286		11 772		Cropland and pastureland having terraces	farms	15	farms	(NA)
Cropland on which all crops failed	farms	31	farms	49	acres	acres	2 147	acres	(NA)
acres	6 229		4 210						
Cropland in cultivated summer fallow	farms	304	farms	306					
acres	67 681		37 361						
Cropland idle	farms	72	farms	73					
acres	14 335		8 995						

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	383	380	559 910	365	552 048	215 445	3	19 060	336
Farms with--									
1 to 9 acres	12	-	14	-	-	-	-	-	-
10 to 49 acres	2	-	65	2	65	53	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	-	1	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	5	5	809	5	809	487	-	-	-
180 to 219 acres	-	1	-	-	-	-	-	-	-
220 to 259 acres	3	-	699	3	699	398	-	-	-
260 to 499 acres	42	40	16 777	41	16 377	8 384	-	-	-
500 to 999 acres	113	132	84 925	111	83 757	39 733	-	-	-
1,000 to 1,999 acres	139	134	196 169	138	194 859	87 395	1	(D)	56
2,000 acres and over	67	66	260 452	65	255 482	78 995	2	(D)	280

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	
Proportion of all class 1-5 farms	percent. . . . . 1.0	Cropland	farms . . . . . 3
Land in farms	acres . . . . . 20 570	Harvested	acres . . . . . 336
Cropland	acres . . . . . 10 309	Used only for pasture	farms . . . . . -
Class 1-5 farms irrigated in 1969	number . . . . . 3	Pasture, other than cropland pasture	acres . . . . . -
Proportion of all class 1-5 farms	percent. . . . . .7	Water used	acre-feet . . . . . 327
Land in farms	acres . . . . . 19 060	Class 1-5 farms with artificial drainage	number . . . . . 7
Average per farm	acres . . . . . 6 353.3	Proportion of class 1-5 farms	percent. . . . . 1.8
Cropland	acres . . . . . 8 924	Land in farms	acres . . . . . 15 381
Harvested cropland	acres . . . . . 5 932	Average per farm	acres . . . . . 2 197.2
Irrigated land	acres . . . . . 336	Drained land	acres . . . . . 415
Average per farm	acres . . . . . 112.0	Average per farm	acres . . . . . 59.2
		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 . . . . . 383	-	380	-	owned	farms . . . . . 2	-	(NA)	-
Harvested cropland	acres . . . . . 559 910	-	531 448	-	10 or fewer shareholders	acres . . . . . (D)	-	(NA)	-
Full owners	farms . . . . . 107	-	70	-	More than 10 shareholders	farms . . . . . -	-	(NA)	-
Part owners	acres . . . . . 89 584	-	(NA)	-	Other	acres . . . . . 6	-	(NA)	-
Tenants	farms . . . . . 34	-	51	-	Farm operators by age groups:				
Harvested cropland	acres . . . . . 37 366	-	(NA)	-	Under 25 years	farms . . . . . 8	-	4	-
Part owners	farms . . . . . 236	-	257	-	25 to 34 years	acres . . . . . 47	-	68	-
Tenants	acres . . . . . 436 208	-	(NA)	-	35 to 44 years	farms . . . . . 103	-	104	-
Harvested cropland	farms . . . . . 161	-	(NA)	-	45 to 54 years	acres . . . . . 104	-	94	-
Full owners	acres . . . . . 161 016	-	(NA)	-	55 to 64 years	farms . . . . . 81	-	85	-
Part owners	farms . . . . . 34	-	51	-	65 years and over	acres . . . . . 40	-	25	-
Tenants	acres . . . . . 34 118	-	(NA)	-	Average age	farms . . . . . 47.9	0.0	(NA)	-
Harvested cropland	farms . . . . . 17	-	(NA)	-	Farm operators by place of residence:				
Full owners	acres . . . . . 17 063	-	(NA)	-	On farm operated	farms . . . . . 297	-	327	-
Part owners	acres . . . . . 10.4	0.0	13.4	-	Not on farm operated	acres . . . . . 63	-	48	-
Tenants	acres . . . . . 10.4	0.0	13.4	-	Farm operators reporting days of work off farm				
Harvested cropland	farms . . . . . 17	-	(NA)	-	1 to 49 days	farms . . . . . 106	-	85	-
Full owners	acres . . . . . 17 063	-	(NA)	-	50 to 99 days	acres . . . . . 49	-	45	-
Part owners	acres . . . . . 10.4	0.0	13.4	-	100 to 199 days	farms . . . . . 8	-	13	-
Tenants	acres . . . . . 10.4	0.0	13.4	-	200 days and over	acres . . . . . 19	-	9	-
Farms by type of organization					Farm operators reporting days of work off farm				
Individual or family	farms . . . . . 318	-	(NA)	-	1 to 49 days	farms . . . . . 49	-	45	-
Partnership	acres . . . . . 429 601	-	(NA)	-	50 to 99 days	acres . . . . . 8	-	13	-
	farms . . . . . 57	-	(NA)	-	100 to 199 days	farms . . . . . 19	-	9	-
	acres . . . . . 108 049	-	(NA)	-	200 days and over	acres . . . . . 30	-	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	73	35	\$1 to \$2,499 (see text)	2
Class 2-- " \$20,000 to \$39,999	134	76	\$2,500 to \$4,999	22
Class 3-- " \$10,000 to \$19,999	105	150	\$5,000 to \$7,499	21
Class 4-- " \$5,000 to \$9,999	47	80	\$7,500 to \$9,999	26
Class 5-- " \$2,500 to \$4,999	24	39	\$10,000 to \$14,999	56
Market value of all agricultural products sold (see text)	farms . . . . . 13 285 664	7 303 306	\$15,000 to \$19,999	49
Average per farm	dollars . . . . . 34 688	19 219	\$20,000 to \$29,999	87
			\$30,000 to \$39,999	47
			\$40,000 to \$59,999	36
			\$60,000 and over	37
			\$60,000 to \$79,999	9
			\$80,000 and over	28
				(NA)
				(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	357	3 262 524	Livestock, poultry, and their products sold	334	10 022 915
Grains	347	2 884 310	Poultry and poultry products	74	73 983
Tobacco	-	-	Dairy products	46	443 677
Cotton and cottonseed	-	-	Dairy cattle and calves	32	135 435
Field seeds, hay, forage, and silage	137	375 160	Other cattle and calves	300	7 377 443
Other field crops	2	1 250	Hogs, sheep, and goats	233	1 986 173
Vegetables, sweet corn, and melons	2	1 804	Other livestock and livestock products	10	6 204
Fruits, nuts, and berries	-	-	Farms with farm-related income from--		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	68	116 159
Forest products sold	1	225	Recreational services	3	3 115
			Government farm programs	306	1 509 166

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)	11 294	655	Commercial fertilizer	399	426	273	87
Number of farms with expenditures of--			Lime	-	-	-	(NA)
\$1 to \$1,999	5	(NA)	Other agricultural chemicals (see text)	64	322	197	(NA)
\$2,000 to \$2,999	4	(NA)	Gasoline and other petroleum fuel and oil for the farm business	742	928	380	397
\$3,000 to \$4,999	32	(NA)	Gasoline	460	659	443	019
\$5,000 to \$9,999	63	(NA)	Diesel oil	203	328	269	205
\$10,000 to \$19,999	133	(NA)	LP gas, butane, and propane	16	97	113	024
\$20,000 to \$39,999	84	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	61	997	380	397
\$40,000 and over	62	(NA)	Hired farm labor	464	305	227	210
Items reported both years	7 320	942	Workers by number of days worked:			62	66
Livestock and poultry	3 332	985	150 days or more	100		100	92
Feed for livestock and poultry	1 559	003	Less than 150 days			489	(NA)
Commercially mixed formula feeds	5	606	Contract labor	32	703	26	(NA)
Feed ingredients	1	318	Machine hire and customwork	548	242	299	291
Whole grains	23	290	All other production expenses	3	909	382	(NA)
Hay, green chop, and silage	5	778				391	(NA)
Seeds, bulbs, plants, and trees	241	350					

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	379	7 962 947	\$10,000 to \$19,999	111	1 430 025			
By value groups:			\$20,000 to \$29,999	90	1 992 700			
\$1 to \$4,999	36	97 900	\$30,000 to \$49,999	48	1 696 730			
\$5,000 to \$9,999	62	418 090	\$50,000 and over	32	2 327 502			
			Equipment manufactured--					
Selected Machinery and Equipment	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	348	490	290	357	111	133	369	545
2 or 3	107	235	47	104	16	35	(NA)	(NA)
4 and over	4	18	3	13	1	4	(NA)	(NA)
Motortrucks including pickups	352	773	232	340	247	433	376	728
2 and over	230	651	66	174	119	305	(NA)	(NA)
Tractors other than garden tractors and motor tillers	356	1 175	226	409	277	766	383	1 176
2 or 3	183	478	69	168	158	406	(NA)	(NA)
4 and over	141	665	23	107	68	309	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	355	1 159	226	408	275	751	382	1 155
Crawler tractors	16	16	1	1	15	15	20	21
Riding garden tractors 7 hp and over	38	38	30	30	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	123	131	38	40	86	91	157	174
Corn pickers, corn heads, and picker-shellers	170	175	59	59	112	116	(NA)	(NA)
Corn heads for combines	26	26	10	10	16	16	(NA)	(NA)
Other cornpickers and picker-shellers	147	149	49	49	98	100	(NA)	(NA)
Pickup balers	74	75	24	24	51	51	(NA)	(NA)
Windrowers, pull and self-propelled	279	311	148	159	144	152	(NA)	(NA)
Field forage harvesters, shear bar	133	140	70	72	65	68	(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	103	(X)	48	(X)	Turkeys	13	115	-	-
Chickens 3 months old or older	95	21 635	47	14 310	Turkey hens kept for breeding	13	53	-	-
Farms with--	94	(D)	46	9 810	Other turkeys	8	62	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	18	219	-	-
1,600 to 3,199	1	(D)	1	4 500					
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	94	21 599	44	13 575	Chickens 4 months old or older	204	67 403	(NA)	48 680
Pullets not yet of laying age	-	-	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	10	36	5	735	Turkeys	(NA)	(NA)	16	355
Broilers and other meat-type chickens less than 3 months old	6	725	2	200					

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	326	(X)	334	(X)	(X)	(X)		
Any cattle, hogs, or sheep	322	(X)	334	(X)	(X)	(X)		
Cattle and calves	301	50 524	317	36 769	66	12 732		
Farms with--	6	41	32	413	8	57		
1 to 19	48	1 752	84	2 847	14	423		
20 to 49								
50 to 99	75	5 246	113	8 014	20	1 373		
100 to 199	99	13 829	55	7 591	14	1 860		
200 and over	73	29 656	33	17 904	10	9 019		
200 to 499	60	17 642	28	8 420	7	1 888		
500 and over	13	12 014	5	9 484	3	7 131		
Cattle	(X)	(X)	266	20 837	54	11 713		
Farms with--	(X)	(X)	79	345	6	23		
1 to 9	(X)	(X)	55	688	3	30		
10 to 19								
20 to 49	(X)	(X)	61	1 803	12	365		
50 to 99	(X)	(X)	32	2 188	11	766		
100 and over	(X)	(X)	39	15 813	22	10 529		
100 to 199	(X)	(X)	23	3 019	13	1 735		
200 to 499	(X)	(X)	12	3 863	6	1 663		
500 and over	(X)	(X)	4	8 931	3	7 131		
Calves	(X)	(X)	260	15 932	19	1 019		
Farms with--	(X)	(X)	11	43	3	16		
1 to 9	(X)	(X)	29	403	2	26		
10 to 19								
20 to 49	(X)	(X)	99	3 180	5	(D)		
50 to 99	(X)	(X)	83	5 537	7	475		
100 and over	(X)	(X)	38	6 769	2	(D)		
100 to 199	(X)	(X)	27	3 715	1	(D)		
200 and over	(X)	(X)	11	3 054	1	(D)		
Heifers and heifer calves	251	13 432	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	280	16 132	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	28	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	345	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	327	47 523	333	23 255	(NA)	7 332		
Cattle	(NA)	(NA)	268	13 466	72	6 761		
Calves	(NA)	(NA)	221	9 789	14	571		
	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	273	20 960	301	49 410	67	1 114	259	19 846
Farms with--	23	260	12	92	45	178	28	331
1 to 19	92	3 018	53	1 868	17	562	84	2 754
20 to 49	98	6 927	71	4 989	4	(D)	90	6 415
50 to 99	60	10 755	165	42 461	1	(D)	57	10 346
100 and over								
1964								
Total on place	310	21 378	(NA)	46 280	99	1 243	(NA)	20 135



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	196	23 253	204	37 929	206	24 417	211	30 893
Farms with--					(NA)	(NA)	(NA)	(NA)
1 to 24	38	586	11	141	(NA)	(NA)	(NA)	(NA)
25 to 49	33	1 179	21	743	(NA)	(NA)	(NA)	(NA)
50 to 99	38	2 709	48	3 565	(NA)	(NA)	(NA)	(NA)
100 and over	87	18 779	124	33 480	(NA)	(NA)	(NA)	(NA)
100 to 199	56	7 486	60	8 379	(NA)	(NA)	(NA)	(NA)
200 and over	31	11 293	64	25 101	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	183	5 513	(X)	(X)	173	3 632	(X)	(X)
Other hogs and pigs	171	17 740	(X)	(X)	200	20 785	(X)	(X)
Feeder pigs sold	(X)	(X)	37	4 801	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	190	5 258	(X)	(X)	198	4 652	(X)	(X)
December 1 of preceding year and May 31	178	3 560	(X)	(X)	176	3 087	(X)	(X)
June 1 and November 30	117	1 698	(X)	(X)	103	1 565	(X)	(X)
Sheep and lambs	81	11 716	87	10 403	86	14 356	89	9 773
Any goats	-	-	-	-	-	-	-	-
All other livestock	90	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969	
Total	farms	302		Nematodes in crops	farms	1
	dollars	463 748			acres on which used	90
Commercial fertilizer	farms	254		Diseases in crops and orchards	dollars	211
	acres on which used	90 378			farms	2
	tons	4 915			acres on which used	1 124
	dollars	399 426			dollars	1 184
Lime	farms	-		Weeds or grass in crops	farms	159
	acres on which used	-			acres on which used	36 448
	tons	-			dollars	40 524
	dollars	-		Weeds or brush in pasture	farms	5
Sprays, dusts, fumigants, etc. to control--					acres on which used	254
insects on hay crops	farms	2			dollars	679
	acres on which used	145		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	2
	dollars	1 169			acres on which used	760
insects on other crops	farms	17			dollars	850
	acres on which used	7 778		Insect control on livestock and poultry	farms	76
	dollars	10 866			dollars	7 769

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	145	30 500	-	-	10	699	10	39	-	-
Improved pasture	39	17 288	-	-	5	411	4	39	1	5
Field corn for all purposes	285	41 729	3	246	158	22 318	146	1 298	21	145
Sorghums for all purposes	21	1 443	-	-	9	783	9	76	-	-
All small grains	348	120 668	-	-	218	63 926	214	2 930	6	213
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	6	-	-	1	5	1	1	1	(2)
Hay or grass silage	279	51 884	1	90	21	2 236	21	170	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	9	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	175	18 392	445 966	2	146		298	36 468	695 413			
For silage (tons, green weight)	204	22 213	100 718	1	100		198	14 368	55 071			
Cut for green or dry fodder, hogged or grazed	30	1 124	(X)	-	-		(NA)	3 691	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	140	7 000	-	-		2	68	4 216			
For silage (tons, green weight)	4	416	3 538	-	-		46	1 602	7 084			
Cut for dry forage or hay (tons, dry weight)	10	469	585	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	7	418	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	229	20 081	27 980	1	90		254	18 607	23 568			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	342	424	-	-		1	100	250			
Small grain hay (tons, dry)	54	3 693	5 346	-	-		47	1 694	1 709			
Other hay (tons, dry)	191	25 976	19 415	-	-		(NA)	52 245	30 137			
Grass silage (tons, green)	10	1 792	7 988	-	-		7	1 413	6 492			
Hay crops cut and fed green (tons, green)	-	-	-	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	-	-	-	-	-		4	101	1 965			
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)	327	60 536	1 350 958	-	-	191	34 203	1 510	91	346	68 468	1 126 092	
Winter wheat (bushels)	106	13 349	305 334	-	-	50	6 500	251	-	74	11 009	244 667	
Oats for grain (bushels)	306	40 818	1 946 263	-	-	164	20 708	974	85	322	32 883	1 174 391	
Barley for grain (bushels)	116	8 195	314 554	-	-	70	4 594	285	26	38	2 549	77 893	
Rye for grain (bushels)	60	6 962	157 349	-	-	26	3 416	118	12	16	1 887	46 180	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	3	6	275	-	-	1	5	1	(Z)	12	7	524	
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	9	-	-	4	53
Selected vegetables:						
Tomatoes	1	(Z)	-	-	1	-
Sweet corn	1	1	-	-	3	8
Cucumbers and pickles	1	(Z)	-	-	1	3
Watermelons	1	1	-	-	2	38
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						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	-	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	-	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	-	-	-	-	-	-	-	
	1964	(NA)	-	-	-	-	-	-	
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	(NA)	-	-	-	-	-	-	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	
Freestone (pounds)	1969	-	-	-	-	-	-	-	
Pears, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	(NA)	-	-	-	-	-	-	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	(NA)	-	-	-	-	-	-	
Tart (pounds)	1969	-	-	-	-	-	-	-	
Sweet (pounds)	1969	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	(NA)	-	-	-	-	-	-	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	
	1964	(NA)	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	225	-	-
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 .....	1 397	1 554	Number of farms by acres harvested:		
Land in farms .....	650 424	663 995	50 to 99 acres .....	108	75
Average size of farm .....	465.5	427.3	100 to 199 acres .....	315	358
Approximate land area .....	709 312	711 045	200 to 499 acres .....	624	813
Proportion in farms .....	91.7	93.3	500 to 999 acres .....	156	118
Value of land and buildings .....	77 242 827	(NA)	1,000 acres and over .....	14	5
Average per farm .....	55 291	37 254	Cropland used only for pasture		
Average per acre .....	118.75	85.70	or grazing .....	565	310
Land in Farms According to Use			Acres .....	49 081	12 058
Total cropland .....	1 336	1 476	All other cropland (see text) .....	973	(NA)
Harvested cropland .....	495 138	477 730	Acres .....	72 650	64 777
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	5	19	pasture .....	120	135
10 to 19 acres .....	24	20	Acres .....	5 421	4 936
20 to 29 acres .....	21	14	All other land (see text) .....	1 241	(NA)
30 to 49 acres .....	33	33	Acres .....	149 865	181 317
			Irrigated land .....		
			Acres .....	2	4
				81	277

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 .....	1 397	650 424	1 300	639 006	373 407	2	(0)	81	1 554	663 995	1 455	400 895
Farms with--												
1 to 9 acres .....	38	61	-	-	-	-	-	-	34	90	5	15
10 to 49 acres .....	49	1 258	28	744	501	-	-	49	1 388	27	419	
50 to 69 acres .....	4	237	2	120	73	-	-	21	1 230	9	307	
70 to 99 acres .....	37	2 915	30	2 370	1 551	-	-	28	2 256	23	1 178	
100 to 139 acres .....	33	3 841	31	3 641	2 438	-	-	26	3 025	23	1 502	
140 to 179 acres .....	105	16 745	100	15 913	10 315	-	-	132	21 100	126	13 394	
180 to 219 acres .....	52	10 318	45	8 974	5 156	-	-	66	13 081	65	7 969	
220 to 259 acres .....	89	21 214	85	20 254	12 118	-	-	105	25 195	100	15 762	
260 to 499 acres .....	504	189 862	500	188 349	115 212	1	316	622	231 865	613	152 755	
500 to 999 acres .....	377	257 414	372	254 606	151 791	1	(0)	397	265 145	391	159 035	
1,000 to 1,999 acres .....	103	127 729	101	125 205	65 610	-	-	70	87 539	69	43 840	
2,000 acres and over .....	6	18 830	6	18 830	8 642	-	-	4	12 084	4	4 717	

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 .....	1 397	1 554	Under 25 years .....	21	49
Harvested cropland .....	650 424	663 995	25 to 34 years .....	208	228
Full owners .....	484	485	35 to 44 years .....	319	346
Harvested cropland .....	132 825	133 555	45 to 54 years .....	327	407
Part owners .....	410 047	397 325	55 to 64 years .....	350	336
Harvested cropland .....	628	707	65 years and over .....	172	188
Tenants .....	272	350	Average age .....	49.0	48.2
Harvested cropland .....	107 552	129 705	Farm operators by place of residence:		
Percent of tenancy .....	19.4	22.5	On farm operated .....	1 108	1 376
			Not on farm operated .....	176	(NA)
			Farm operators reporting days of work		
			off farm .....	564	420
			1 to 49 days .....	243	291
			50 to 99 days .....	72	
			100 to 199 days .....	81	
			200 days and over .....	168	129

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 .....	55	20	products sold (see text) .....	20 560 981	13 308 500
Class 2-- " \$20,000 to \$39,999 .....	250	86	Average per farm .....	14 717	8 564
Class 3-- " \$10,000 to \$19,999 .....	424	328	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	320	552	products and hay .....	1 244	(NA)
Class 5-- " \$2,500 to \$4,999 .....	162	304	dollars .....	7 470 517	4 957 489
Class 6 (see text) .....	43	113	Forest products .....	-	-
Part time (see text) .....	93	55	dollars .....	-	-
Part retirement (see text) .....	50	96	Livestock, poultry, and		
Abnormal (see text) .....	-	-	their products .....	1 133	(NA)
			dollars .....	13 090 464	8 338 368

All Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Farms by value of agricultural products sold:				
\$1 to \$249 .....	29	35		
\$250 to \$499 .....	13	19		
\$500 to \$999 .....	33	50		
\$1,000 to \$1,499 .....	17	46		
\$1,500 to \$1,999 .....	56	54		
\$2,000 to \$2,499 .....	44	60		
\$2,500 and over .....	1 205	1 290		
Farms with farm-related income from--				
Customwork and other agricultural services .....	262	(NA)		
Recreational services .....	10	9		
Government farm programs .....	13 843	12 236		
Total .....	1 382 298			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Farm production expenses, total (see text) .....	15 169 249	1 554 (NA)		
Number of farms with expenditures of--				
\$1 to \$499 .....	52	(NA)		
\$500 to \$999 .....	46	(NA)		
\$1,000 to \$1,999 .....	93	(NA)		
\$2,000 to \$2,999 .....	107	(NA)		
\$3,000 to \$4,999 .....	190	(NA)		
\$5,000 to \$9,999 .....	405	(NA)		
\$10,000 and over .....	504	(NA)		
Items reported both years .....	8 592 653	5 745 900		
Livestock and poultry .....	2 822 588	1 593 450		
Feed for livestock and poultry .....	2 131 695	1 323 550		
Commercially mixed formula feeds .....	10 795	6 940		
Seeds, bulbs, plants, and trees .....	1 051	1 317		
Commercial fertilizer .....	620 916	212 925		
Lime .....	2	(NA)		
Other agricultural chemicals (see text) .....	162 536	(NA)		
Gasoline and other petroleum fuel and oil for the farm business .....	1 393	1 530		
Hired farm labor .....	490 735	447 895		
Contract labor, machine hire, and customwork .....	984	1 008		
All other production expenses .....	6 413 952	(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 .....	1 384	16 700 418	\$1,000 to \$4,999 .....	373	1 058 727
By value groups:			\$5,000 to \$9,999 .....	334	2 263 915
\$1 to \$999 .....	34	21 500	\$10,000 to \$19,999 .....	361	4 740 256
			\$20,000 and over .....	282	8 616 020
Equipment manufactured--					
Selected Machinery and Equipment	1969		1964		
	Farms reporting	Number	Farms reporting	Number	Farms reporting
Automobiles .....	1 280	1 669	811	876	651
Motortrucks including pickups .....	1 164	1 703	394	448	1 255
Tractors other than garden tractors and motor tillers .....	1 286	3 582	443	680	1 126
Riding garden tractors 7 hp and over .....	112	124	80	85	32
Grain and bean combines, self-propelled .....	454	486	134	138	323
Cornpickers, corn heads, and picker-shellers .....	540	579	113	114	441
Pickup balers .....	536	542	148	148	391

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1964	
	Inventory	Sales	Inventory	Sales
Any cattle, hogs, or sheep .....	1 071 (X)	1 107 (X)	1 336 (NA)	(NA)
Cattle and calves .....	979 64 489	1 017 39 006	1 267 75 245	1 263 33 443
Farms with--				
1 to 4 .....	17 42	56 146	81 (NA)	(NA)
5 to 9 .....	37 246	111 775	138 (NA)	(NA)
10 to 19 .....	113 1 625	267 3 809	1 048 (NA)	(NA)
20 and over .....	812 62 576	583 34 276	1 202 32 158	(NA)
Cows and heifers that had calved .....	914 29 050	(X) (X)	700 9 611	(NA)
Milk cows .....	413 6 809	(X) (X)		
Farms with--				
1 or 2 .....	58 89	(X) (X)	86 (NA)	(NA)
3 or 4 .....	19 70	(X) (X)	47 (NA)	(NA)
5 to 9 .....	51 353	(X) (X)	135 (NA)	(NA)
10 and over .....	285 6 297	(X) (X)	432 (NA)	(NA)
Hogs and pigs .....	456 24 174	494 43 469	585 23 948	580 39 390
Farms with--				
1 to 4 .....	26 73	12 30	104 (NA)	35 (NA)
5 to 9 .....	55 379	18 129	142 (NA)	(NA)
10 to 24 .....	118 1 878	76 1 197	339 (NA)	545 (NA)
25 and over .....	257 21 844	388 42 113		
Feeder pigs .....	(X) (X)	71 5 401	(NA) (NA)	(NA) (NA)
Litters of pigs farrowed between--				
December 1 of preceding year and November 30 .....	403 5 572	(X) (X)	536 5 607	(X) (X)
December 1 of preceding year and May 31 .....	359 3 536	(X) (X)	472 4 025	(X) (X)
June 1 and November 30 .....	241 2 036	(X) (X)	249 1 582	(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 .....	193	13 806	200	10 490	296	19 821	301	17 335
Horses and ponies .....	284	847	47	117	(NA)	(NA)	32	56
Chickens 3 months old or older .....	299	72 708	130	49 158	695	133 665	(NA)	90 030
Farms with-								
1 to 99 .....	124	4 973	32	1 749	277	(NA)	(NA)	(NA)
100 to 399 .....	133	25 120	75	15 021	341	(NA)	(NA)	(NA)
400 to 1,599 .....	37	22 142	18	10 028	69	(NA)	(NA)	(NA)
1,600 and over .....	5	20 473	5	22 360	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	278	68 018	121	41 001	665	126 695	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	9	776	10	1 788	(NA)	(NA)	-	-
Other livestock and poultry .....	82	(X)	42	(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 .....	967	1 184	1 039	1 184	Hay, excluding sorghum hay .....	952	(NA)	(NA)	(NA)
For grain .....	835	1 039	62 304	62 304	acres .....	80 829	107 180	107 180	107 180
bushels .....	2 064 587	1 789 250	2 425	2 425	tons .....	110 016	107 980	107 980	107 980
Cut for silage, green or dry fodder, or hogged or grazed .....	588	(NA)	22 212	22 212	Cotton .....	-	-	-	-
acres .....	19 148	(NA)	22 212	22 212	acres .....	-	-	-	-
Sorghums for all purposes except sirup .....	46	100	929	929	bales .....	-	-	-	-
For grain or seed .....	1	6	80	80	Peanuts for nuts .....	-	-	-	-
bushels .....	325	2 425	570 605	570 605	acres .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	45	(NA)	145 034	145 034	pounds .....	-	-	-	-
acres .....	532	1 226	24 599	24 599	Tobacco .....	-	-	-	-
Wheat for grain .....	966	929	512	512	acres .....	-	-	-	-
acres .....	38 459	38 330	24 599	24 599	pounds .....	-	-	-	-
bushels .....	880 627	570 605	252 895	252 895	Irish potatoes and sweetpotatoes .....	12	(NA)	(NA)	(NA)
Other small grains for grain .....	1 174	(NA)	252 895	252 895	acres .....	45	85	85	
acres .....	169 655	(NA)	252 895	252 895	Vegetables, sweet corn, or melons for sale .....	13	3	3	
Soybeans for beans .....	373	512	24 599	24 599	acres .....	14	2	2	
acres .....	19 852	24 599	252 895	252 895	acres .....	1	4	4	
bushels .....	277 648	252 895	252 895	252 895	acres .....	(2)	(2)	(2)	
					Land in orchards (see text) .....	7	25	25	
					acres .....	7	22	22	
					Other crops .....	19	(NA)	(NA)	
					acres .....	217	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	1	(NA)	(NA)	
					acres .....	804	3 900	3 900	
					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	Number	Farms	Number		Farms	Number	Farms	Number
Class 1-5 farms .....	1 211	1 290	1 290	1 290	Total woodland .....	108	118	118	118
Land in farms .....	627 338	619 749	619 749	619 749	acres .....	4 705	4 334	4 334	4 334
Average size of farm .....	518.0	480.4	480.4	480.4	Woodland pastured .....	46	57	57	57
Value of land and buildings .....	73 856 646	(NA)	(NA)	(NA)	acres .....	2 991	3 456	3 456	3 456
Average per farm .....	60 988	(NA)	(NA)	(NA)	Woodland not pastured .....	82	75	75	75
Average per acre .....	117.73	(NA)	(NA)	(NA)	acres .....	1 714	878	878	878
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	635	1 015	1 015	1 015
Total cropland .....	1 185	(NA)	452 160	452 160	acres .....	108 286	127 781	127 781	127 781
Harvested cropland .....	1 165	1 267	383 834	383 834	Improved pastureland and rangeland .....	129	182	182	182
acres .....	364 381	383 834	383 834	383 834	acres .....	18 239	8 756	8 756	8 756
Number of farms by acres harvested:					Pastureland and rangeland not improved .....	544	(NA)	(NA)	(NA)
1 to 49 acres .....	27	(NA)	(NA)	(NA)	acres .....	90 047	119 025	119 025	119 025
50 to 99 acres .....	59	(NA)	(NA)	(NA)	All other land (see text) .....	1 011	1 239	1 239	1 239
100 to 199 acres .....	285	(NA)	(NA)	(NA)	acres .....	34 570	35 478	35 478	35 478
200 to 499 acres .....	624	(NA)	(NA)	(NA)	Irrigated land .....	2	4	4	4
500 to 999 acres .....	156	(NA)	(NA)	(NA)	acres .....	81	277	277	277
1,000 acres and over .....	14	(NA)	(NA)	(NA)	Total pastureland (all types) .....	984	(NA)	(NA)	(NA)
1,000 to 1,999 acres .....	12	(NA)	(NA)	(NA)	acres .....	158 616	141 938	141 938	141 938
2,000 acres and over .....	2	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing .....	524	282	10 701	10 701	Grain or row crops farmed on the contour .....	15	(NA)	(NA)	(NA)
acres .....	47 339	10 701	10 701	10 701	acres .....	696	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	170	293	26 165	26 165	Stripcropping systems to control erosion .....	26	(NA)	(NA)	(NA)
acres .....	6 129	26 165	26 165	26 165	acres .....	4 337	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	40	99	3 384	3 384	Cropland and pastureland having terraces .....	6	(NA)	(NA)	(NA)
acres .....	1 722	3 384	3 384	3 384	acres .....	135	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow .....	693	635	23 050	23 050					
acres .....	46 517	23 050	23 050	23 050					
Cropland idle .....	232	177	5 026	5 026					
acres .....	13 689	5 026	5 026	5 026					

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			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	1 211	1 290	627 338	1 165	620 217	364 381	2	(D)	81
Farms with—									
1 to 9 acres	17	5	39	-	-	-	-	-	-
10 to 49 acres	8	10	258	3	93	91	-	-	-
50 to 69 acres	2	6	117	-	-	-	-	-	-
70 to 99 acres	13	4	1 035	8	640	442	-	-	-
100 to 139 acres	9	7	1 024	7	824	597	-	-	-
140 to 179 acres	71	81	11 370	70	11 196	7 555	-	-	-
180 to 219 acres	44	50	8 718	38	7 569	4 531	-	-	-
220 to 259 acres	76	81	18 134	75	17 894	11 195	-	-	-
260 to 499 acres	490	587	185 433	486	183 920	114 107	1	316	60
500 to 999 acres	372	387	254 651	371	254 046	151 611	1	(D)	21
1,000 to 1,999 acres	103	68	127 729	101	125 205	65 610	-	-	-
2,000 acres and over	6	4	18 830	6	18 830	8 642	-	-	-

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		2
Proportion of all class 1-5 farms	percent	.3	Cropland	farms	81
Land in farms	acres	1 573	Harvested	farms	2
Cropland	acres	1 354	Used only for pasture	farms	81
Class 1-5 farms irrigated in 1969	number	2	Pasture, other than cropland pasture	farms	-
Proportion of all class 1-5 farms	percent	.1	Water used	acre-feet	31
Land in farms	acres	1 076	Class 1-5 farms with artificial drainage	number	170
Average per farm	acres	538.0	Proportion of class 1-5 farms	percent	14.0
Cropland	acres	946	Land in farms	acres	105 175
Harvested cropland	acres	765	Average per farm	acres	618.6
Irrigated land	acres	81	Drained land	acres	12 298
Average per farm	acres	40.5	Average per farm	acres	72.3
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	1
			Land in farms	acres	760

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	1 211	4	1 290		10 or fewer shareholders	342	-	(NA)	(NA)
Harvested cropland	627 338	1 200	619 749		More than 10 shareholders	2	-	(NA)	(NA)
Full owners	1 165	4	1 267		Other	342	-	(NA)	(NA)
Harvested cropland	364 381	767	383 834		Farm operators by age groups:	-	-	-	-
Part owners	363	3	308		Under 25 years	13	-	43	
Harvested cropland	118 569	880	(NA)		25 to 34 years	178	-	205	
Tenants	334	3	(NA)		35 to 44 years	280	1	319	
Harvested cropland	65 520	567	(NA)		45 to 54 years	303	2	357	
Percent of tenancy	226	-	681		55 to 64 years	315	1	274	
	118 569	880	(NA)		65 years and over	122	-	92	
	334	3	(NA)		Average age	48.7	51.2	(NA)	
	65 520	567	(NA)		Farm operators by place of residence:				
	226	-	681		On farm operated	1 023	1	1 166	
	118 569	880	(NA)		Not on farm operated	113	1	107	
	334	3	(NA)		Farm operators reporting days of work off farm				
	65 520	567	(NA)		1 to 49 days	426	4	316	
	226	-	681		50 to 99 days	215	1	195	
	118 569	880	(NA)		100 to 199 days	61	-	50	
	334	3	(NA)		200 days and over	57	-	35	
	65 520	567	(NA)			93	3	36	
Farms by type of organization.									
Individual or family	1 075	4	(NA)						
Partnership	545 209	1 200	(NA)						
	128	-	(NA)						
	75 331	-	(NA)						

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 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)
Class 1--Sales of \$40,000 and over	55	1 211	20	1 290	\$1 to \$2,499 (see text)	6	(X)		
Class 2-- " \$20,000 to \$39,999	250	20 320 418	86	12 976 215	\$2,500 to \$4,999	156	304		
Class 3-- " \$10,000 to \$19,999	424	16 779	328	10 059	\$5,000 to \$7,499	159	315		
Class 4-- " \$5,000 to \$9,999	320		552		\$7,500 to \$9,999	161	237		
Class 5-- " \$2,500 to \$4,999	162		304		\$10,000 to \$14,999	248	241		
Market value of all agricultural products sold (see text)					\$15,000 to \$19,999	176	87		
Average per farm					\$20,000 to \$29,999	177	71		
					\$30,000 to \$39,999	73	15		
					\$40,000 to \$59,999	31	13		
					\$60,000 and over	24	7		
					\$80,000 to \$79,999	10	(NA)		
					\$80,000 and over	14	(NA)		

Class 1-5 Farms

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

Table with columns for 1969 Farms reporting, Dollars, and 1969 Farms reporting, Dollars. Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, etc.

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 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 columns for 1969 Farms reporting, Dollars, and 1969 Farms reporting, Dollars. It includes a sub-table for Equipment manufactured in 1965 or later and 1964 or earlier, with columns for Farms reporting, Number, and Dollars.





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	430	23 911	470	43 013	545	23 254	546	38 660
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	174	2 096	88	1 176	(NA)	(NA)	(NA)	(NA)
25 to 49	89	3 257	103	3 692	(NA)	(NA)	(NA)	(NA)
50 to 99	108	7 404	138	9 400	(NA)	(NA)	(NA)	(NA)
100 and over	59	11 154	141	28 745	(NA)	(NA)	(NA)	(NA)
100 to 199	45	6 011	95	13 476	(NA)	(NA)	(NA)	(NA)
200 and over	14	5 143	46	15 269	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	366	4 891	(X)	(X)	423	4 519	(X)	(X)
Other hogs and pigs	345	19 020	(X)	(X)	515	18 735	(X)	(X)
Feeder pigs sold	(X)	(X)	66	5 205	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	391	5 510	(X)	(X)	506	5 497	(X)	(X)
December 1 of preceding year and May 31	348	3 507	(X)	(X)	448	3 956	(X)	(X)
June 1 and November 30	232	2 003	(X)	(X)	233	1 541	(X)	(X)
Sheep and lambs	161	12 641	166	9 815	248	18 498	255	16 174
Any goats	2	6	-	-	-	-	-	-
All other livestock	259	(X)	47	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	772	968 037	Nematodes in crops	3	479
Commercial fertilizer	739	739	acres on which used	1	281
acres on which used	116	458	Diseases in crops and orchards	3	315
tons	6	497	acres on which used	2	298
dollars	611	498	Weeds or grass in crops	684	128 861
Lime	-	-	acres on which used	132	912
acres on which used	-	-	dollars	51	269
tons	-	-	Weeds or brush in pasture	3	017
dollars	-	-	acres on which used	-	-
Sprays, dusts, fumigants, etc. to control—	21	21	Chemicals for defoliation or for growth control of crops or thinning of fruit	2	133
Insects on hay crops	1	044	acres on which used	288	246
acres on which used	1	800	dollars	10	694
dollars	36	867	Insect control on livestock and poultry	-	-
farms	5	087	farms	-	-
acres on which used	6	867	dollars	-	-
dollars	-	-			

Class 1-5 Farms

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

	Irrigated land		Commercial fertilizer used							
			Total		Dry		Liquid			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture	524	47 339	-	-	37	1 124	33	71	4	6
Improved pasture	129	18 239	-	-	7	158	6	10	1	(2)
Field corn for all purposes	923	64 144	1	60	515	36 413	507	2 625	38	160
Sorghums for all purposes	46	535	-	-	9	137	9	15	-	-
All small grains	1 094	202 373	1	1	599	73 832	596	3 245	6	53
Field crops other than corn, sorghums, small grains, silage, and field seeds	354	19 348	-	-	33	1 298	33	65	-	-
Hay or grass silage	883	79 093	1	21	107	3 494	105	237	2	8
Field seeds	17	207	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	11	10	-	-	2	2	2	1	-	-
Berries for sale	3	5	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	5	-	-	-	-	-	-	-	-
Nursery or greenhouse products	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)	791	45 041	2 032 433	1	60	-	981	61 179	1 766 250	-	-	-
For silage (tons, green weight)	573	18 672	137 603	-	-	-	723	20 406	125 895	-	-	-
Cut for green or dry fodder, hogged or grazed	17	431	(X)	-	-	-	(NA)	1 104	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	3	325	-	-	-	6	80	2 425	-	-	-
For silage (tons, green weight)	34	411	2 492	-	-	-	71	862	5 175	-	-	-
Cut for dry forage or hay (tons, dry weight)	6	64	90	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	7	57	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	749	34 856	66 801	1	21	-	938	35 597	50 757	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	49	1 263	1 677	-	-	-	29	741	648	-	-	-
Small grain hay (tons, dry)	34	1 734	2 101	-	-	-	47	990	862	-	-	-
Other hay (tons, dry)	555	40 195	35 143	-	-	-	(NA)	60 870	47 785	-	-	-
Grass silage (tons, green)	23	903	5 207	-	-	-	35	1 095	5 922	-	-	-
Hay crops cut and fed green (tons, green)	6	142	715	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	7	75	10 170	-	-	-	2	35	11 000	-	-	-
Alfalfa seed (pounds)	8	113	6 650	-	-	-	37	495	15 163	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	2	-	563	-	-	-

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)	888	36 730	858 734	-	-	475	20 421	973	19	865	36 912	554 444	
Winter wheat (bushels)	23	669	14 560	-	-	10	191	13	-	3	42	692	
Oats for grain (bushels)	1 013	76 484	4 289 657	1	1	490	37 891	1 641	31	1 113	72 167	2 340 241	
Barley for grain (bushels)	158	6 892	263 387	-	-	88	4 988	228	4	78	2 546	75 115	
Rye for grain (bushels)	357	14 405	465 449	-	-	94	4 344	191	-	184	5 858	141 041	
Soybeans for beans (bushels)	346	19 312	271 903	-	-	30	1 266	60	-	491	24 110	249 270	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	11	36	1 964	-	-	3	32	5	-	26	78	6 353	
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	11	10	-	-	2	2
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	2	1	-	-	-	-
Cucumbers and pickles	9	8	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
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	3	5	(X)	(X)	(X)	(X)	(X)	(X)	
1964	24	19	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	3	4	90	2	48	3	42	3	6 700
1964	17	(NA)	505	9	149	17	356	17	26 015
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	-	-	-	-	-	-	-	-	-
1964	2	(NA)	270	2	270	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	1	-	6	-	-	1	6	1	200
1964	4	(NA)	34	2	5	4	29	3	616
Plums (pounds, fresh)	1	(Z)	6	-	-	1	6	1	200
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	1	300
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted bedding, or other florist plants	1	804	-	900	1	3 900	-	500
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 .....	571	654	Number of farms by acres harvested:		
Land in farms .....	364 472	355 595	50 to 99 acres .....	60	68
Average size of farm .....	638.3	543.7	100 to 199 acres .....	135	144
Approximate land area .....	364 672	365 445	200 to 499 acres .....	220	295
Proportion in farms .....	99.9	97.3	500 to 999 acres .....	44	57
Value of land and buildings .....	36 112 285	(NA)	1,000 acres and over .....	14	8
Average per farm .....	63 243	40 996	Cropland used only for pasture or grazing .....	farms 339	258
Average per acre .....	99.08	76.78	acres 59 796	22 548	
<b>Land in Farms According to Use</b>			All other cropland (see text) .....	farms 379	(NA)
Total cropland .....	542	624	acres 50 596	27 035	
Harvested cropland .....	249 164	216 958	Woodland including woodland pasture .....	farms 110	141
Number of farms by acres harvested:	138 772	167 375	acres 2 648	1 880	
1 to 9 acres .....	3	4	All other land (see text) .....	farms 511	(NA)
10 to 19 acres .....	10	11	acres 112 660	136 748	
20 to 29 acres .....	10	6	Irrigated land .....	farms 4	3
30 to 49 acres .....	19	14	acres 465	225	

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 .....	571	364 472	515	352 581	138 772	4	7 918	465	654	355 595	607	167 375
Farms with--												
1 to 9 acres .....	23	47	-	-	-	-	-	-	9	24	2	4
10 to 49 acres .....	18	542	9	316	212	-	-	-	17	408	10	128
50 to 69 acres .....	3	170	3	170	93	-	-	-	4	233	1	20
70 to 99 acres .....	5	396	5	396	68	-	-	-	9	791	6	244
100 to 139 acres .....	4	444	2	229	168	-	-	-	16	1 870	7	535
140 to 179 acres .....	55	8 729	49	7 805	3 820	1	160	5	69	11 001	59	4 232
180 to 219 acres .....	9	1 800	9	1 800	808	-	-	-	11	2 183	11	1 250
220 to 259 acres .....	14	3 364	13	3 124	1 631	-	-	-	36	8 615	35	4 712
260 to 499 acres .....	171	65 317	165	63 436	27 558	-	-	-	204	79 014	199	41 188
500 to 999 acres .....	184	133 244	178	128 806	52 132	-	-	-	215	149 575	213	71 627
1,000 to 1,999 acres .....	68	87 339	65	83 419	32 362	1	(0)	100	51	63 896	51	27 908
2,000 acres and over .....	17	63 080	17	63 080	19 920	2	(0)	360	13	37 980	13	15 525

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 .....	571	654	Under 25 years .....	11	20
acres .....	364 472	355 595	25 to 34 years .....	64	91
Harvested cropland .....	515	607	35 to 44 years .....	113	165
acres .....	138 772	167 375	45 to 54 years .....	170	137
Full owners .....	231	236	55 to 64 years .....	130	148
acres .....	100 990	90 539	65 years and over .....	83	93
Harvested cropland .....	185	201	Average age .....	50.1	48.8
acres .....	33 496	37 845	Farm operators by place of residence:		
Part owners .....	249	266	On farm operated .....	467	600
acres .....	219 205	192 505	Not on farm operated .....	59	(NA)
Harvested cropland .....	247	263	Farm operators reporting days of work		
acres .....	86 692	92 168	off farm .....	215	194
Tenants .....	91	149	1 to 49 days .....	82	109
acres .....	44 277	70 387	50 to 99 days .....	26	
Harvested cropland .....	83	140	100 to 199 days .....	30	
acres .....	18 584	36 249	200 days and over .....	77	85
Percent of tenancy .....	15.9	22.8			

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 products sold (see text) .....	dollars 10 987 692	6 626 150
Class 1--Sales of \$40,000 and over .....	45	16	Average per farm .....	dollars 19 242	10 132
Class 2-- " \$20,000 to \$39,999 .....	116	33	Crops including nursery products and hay .....	farms 439	(NA)
Class 3-- " \$10,000 to \$19,999 .....	162	144	dollars .....	1 616 818	520 308
Class 4-- " \$5,000 to \$9,999 .....	124	216	Forest products .....	farms -	-
Class 5-- " \$2,500 to \$4,999 .....	72	125	dollars .....	-	-
Class 6 (see text) .....	13	38	Livestock, poultry, and their products .....	farms 533	(NA)
Part time (see text) .....	20	38	dollars .....	9 370 874	6 101 959
Part retirement (see text) .....	18	44			
Abnormal (see text) .....	1	-			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	8	10		
\$250 to \$499	4	9		
\$500 to \$999	12	27		
\$1,000 to \$1,499	6	26		
\$1,500 to \$1,999	9	20		
\$2,000 to \$2,499	14	28		
\$2,500 and over	518	534		
Farms with farm-related income from--				
Customwork and other agricultural services	147	162	84	(NA)
Recreational services	7	510	10	20
Government farm programs	781	675	344	3 840
				(NA)
				(NA)

All Farms

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

	1969		1964	
Farm production expenses, total (see text)	8 859	524	654	(NA)
Number of farms with expenditures of--				
\$1 to \$499	15	(NA)		
\$500 to \$999	7	(NA)		
\$1,000 to \$1,999	22	(NA)		
\$2,000 to \$2,999	34	(NA)		
\$3,000 to \$4,999	69	(NA)		
\$5,000 to \$9,999	175	(NA)		
\$10,000 and over	249	(NA)		
Items reported both years	5 593	163	3 558	513
Livestock and poultry	2 388	771	1 456	950
Feed for livestock and poultry	1 534	586	954	885
Commercially mixed formula feeds	5 455	873	3 815	085
Seeds, bulbs, plants, and trees	199	344	477	553
Commercial fertilizer	166	234	229	206
Lime	-	-	-	(NA)
Other agricultural chemicals (see text)	55	730	270	(NA)
Gasoline and other petroleum fuel and oil for the farm business	706	043	570	636
Hired farm labor	300	523	287	311
Contract labor, machine hire, and customwork	297	662	429	186 275
All other production expenses	3 210	631	551	(NA)
				(NA)

All Farms

**Table 6. 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	561	6 246 189			171	446 191		
By value groups					145	920 120		
\$1 to \$999	14	10 875			134	1 704 905		
					97	3 164 098		
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	500	678	323	369	250	309	616	827
Motortrucks including pickups	435	565	197	223	278	342	439	554
Tractors other than garden tractors and motor tillers	507	1 487	137	261	443	1 226	611	1 615
Riding garden tractors 7 hp and over	18	18	8	8	10	10	(NA)	(NA)
Grain and bean combines, self propelled	67	70	16	17	53	53	47	47
Cornpickers, corn heads, and picker shellers	278	289	51	55	229	234	385	387
Pickup balers	119	121	21	21	98	100	124	129

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	508	(X)	521	(X)	612	(NA)	(NA)	(NA)
Cattle and calves	481	53 760	491	33 421	587	55 069	591	28 352
Farms with--								
1 to 4	5	16	8	22	20	(NA)	(NA)	(NA)
5 to 9	18	128	19	130	34	(NA)	(NA)	(NA)
10 to 19	28	437	66	987	34	(NA)	(NA)	(NA)
20 and over	430	53 179	398	32 282	533	(NA)	(NA)	(NA)
Cows and heifers that had calved	450	22 475	(X)	(X)	559	23 018	(NA)	(NA)
Milk cows	129	1 266	(X)	(X)	227	1 252	(NA)	(NA)
Farms with--								
1 or 2	56	74	(X)	(X)	118	(NA)	(NA)	(NA)
3 or 4	14	47	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	13	76	(X)	(X)	38	(NA)	(NA)	(NA)
10 and over	46	1 069	(X)	(X)	42	(NA)	(NA)	(NA)
Hogs and pigs	268	25 957	284	38 704	388	30 567	396	42 808
Farms with--								
1 to 4	4	9	3	7	34	(NA)	(NA)	(NA)
5 to 9	11	81	9	64	44	(NA)	(NA)	(NA)
10 to 24	40	665	24	425	310	(NA)	(NA)	(NA)
25 and over	213	25 202	248	38 208	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	39	3 332	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	249	5 280	(X)	(X)	353	6 077	(X)	(X)
December 1 of preceding year and May 31	209	3 245	(X)	(X)	319	4 370	(X)	(X)
June 1 and November 30	168	2 035	(X)	(X)	168	1 707	(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	138	12 226	145	10 912	188	12 433	201	11 154
Horses and ponies	110	499	22	78	(NA)	(NA)	17	36
Chickens 3 months old or older	181	38 046	99	18 179	404	91 089	(NA)	60 441
Farms with--								
1 to 99	53	2 219	30	1 780	112	(NA)	(NA)	(NA)
100 to 399	105	20 582	60	12 057	234	(NA)	(NA)	(NA)
400 to 1,599	22	(D)	9	4 342	56	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	177	36 011	98	17 890	395	87 777	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	107	5	240	(NA)	(NA)	-	-
Other livestock and poultry	58	(X)	14	(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	429	512	437	(NA)	Hay, excluding sorghum hay	59 932	74 212	87 546	60 566
For grain	35 145	31 836	31 836	628 345	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	209	(NA)	25 111	(NA)	Peanuts for nuts	-	-	-	-
Sorghums for all purposes except sirup	140	196	71	96 558	Tobacco	-	-	-	-
For grain or seed	3 628	3 916	96 558	(NA)	Irish potatoes and sweetpotatoes	6	(NA)	1	1
Cut for silage, dry forage or hay, or hogged or grazed	103	5 183	5 183	(NA)	Vegetables, sweet corn, or melons for sale	22	25	293	213
Wheat for grain	75	54	1 579	15 806	Berries for sale	-	-	-	-
Other small grains for grain	322	(NA)	24 852	(NA)	Land in orchards (see text)	3	1	5	1
Soybeans for beans	1	3	79	640	Other crops	15	(NA)	577	(NA)
Greenhouse products under glass or other protection	35	79	79	640	Greenhouse products under glass or other protection	-	(NA)	-	(NA)

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	519	534	534	534	Total woodland	107	127	2 605	1 746
Land in farms	353 716	329 682	329 682	617.3	Woodland pastured	33	30	1 116	669
Average size of farm	681.5	617.3	617.3	617.3	Woodland not pastured	83	106	1 489	1 077
Value of land and buildings	34 841 342	(NA)	(NA)	(NA)	Pastureland and rangeland (other than cropland and woodland pasture)	290	483	88 412	113 408
Average per farm	67 131	(NA)	(NA)	(NA)	Improved pastureland and rangeland	64	120	21 518	13 205
Average per acre	98.50	(NA)	(NA)	(NA)	Pastureland and rangeland not improved	250	(NA)	66 894	100 203
Land in Farms According to Use					All other land (see text)	426	526	19 476	13 240
Total cropland	504	(NA)	201 284	(NA)	Irrigated land	3	3	460	225
Harvested cropland	489	515	156 938	515	Total pastureland (all types)	474	(NA)	146 675	134 358
Number of farms by acres harvested:					Conservation Practices				
1 to 49 acres	24	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	2	(NA)	88	(NA)
50 to 99 acres	52	(NA)	(NA)	(NA)	Stripcropping systems to control erosion	2	(NA)	399	(NA)
100 to 199 acres	135	(NA)	(NA)	(NA)	Cropland and pastureland having terraces	4	(NA)	330	(NA)
200 to 499 acres	220	(NA)	(NA)	(NA)					
500 to 999 acres	44	(NA)	(NA)	(NA)					
1,000 acres and over	14	(NA)	(NA)	(NA)					
1,000 to 1,999 acres	13	(NA)	(NA)	(NA)					
2,000 acres and over	1	(NA)	(NA)	(NA)					
Cropland used only for pasture or grazing	315	221	20 281	221					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	134	174	12 554	174					
Cropland on which all crops failed	25	61	3 867	61					
Cropland in cultivated summer fallow	122	88	3 775	88					
Cropland idle	200	69	3 869	69					

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	519	534	353 716	489	348 638	137 774	3	7 758	460
Farms with--									
1 to 9 acres	13	3	18	-	-	-	-	-	-
10 to 49 acres	5	3	137	-	-	-	-	-	-
50 to 69 acres	3	-	170	3	170	93	-	-	-
70 to 99 acres	1	3	76	1	76	12	-	-	-
100 to 139 acres	2	8	210	1	110	110	-	-	-
140 to 179 acres	48	29	7 610	44	6 990	3 550	-	-	-
180 to 219 acres	7	8	1 427	7	1 427	684	-	-	-
220 to 259 acres	13	27	3 124	12	2 884	1 589	-	-	-
260 to 499 acres	164	185	62 519	161	61 676	27 322	-	-	-
500 to 999 acres	179	205	129 606	178	128 806	52 132	-	-	-
1,000 to 1,999 acres	67	50	85 739	65	83 419	32 362	1	(0)	100
2,000 acres and over	17	13	63 080	17	63 080	19 920	2	(0)	360

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	3
Proportion of all class 1-5 farms	percent	1.1	Cropland	460
Land in farms	acres	11 038	Harvested	460
Cropland	acres	7 602	Used only for pasture	-
Class 1-5 farms irrigated in 1969	number	3	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	percent	.5	Water used	427
Land in farms	acres	7 758	Class 1-5 farms with artificial drainage	86
Average per farm	acres	2 586.0	Proportion of class 1-5 farms	16.5
Cropland	acres	4 776	Land in farms	55 608
Harvested cropland	acres	2 263	Average per farm	646.6
Irrigated land	acres	460	Drained land	15 714
Average per farm	acres	153.3	Average per farm	182.7
			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	Negro operated farms
Farms and land in farms operated by--								
Class 1-5 farm operators	farms 519	-	534	-	3	-	(NA)	-
Harvested cropland	acres 353 716	-	329 682	-	18 010	-	(NA)	-
Full owners	farms 194	-	161	-	3	-	(NA)	-
Part owners	acres 91 865	-	(NA)	-	18 010	-	(NA)	-
Harvested cropland	farms 168	-	(NA)	-	-	-	(NA)	-
Tenants	acres 32 939	-	(NA)	-	1	-	(NA)	-
Other	farms 245	-	250	-	1 215	-	(NA)	-
Harvested cropland	acres 218 252	-	(NA)	-				
Percent of tenancy	farms 86 483	-	(NA)	-				
Average age	acres 15.4	0.0	22.6	-				
Farms by type of organization:								
Individual or family	farms 435	-	(NA)	-	7	-	16	-
Partnership	acres 265 007	-	(NA)	-	56	-	75	-
1 to 49 years	farms 69 484	-	(NA)	-	110	-	146	-
50 to 99 years	acres 18 352	-	(NA)	-	157	-	124	-
100 to 199 years	farms 77	-	(NA)	-	125	-	124	-
200 days and over	acres 18 352	-	(NA)	-	64	-	49	-
Average age	dollars 21 051	-	12 119	-	49.8	0.0	(NA)	-
Farm operators by place of residence:								
On farm operated					442	-	496	-
Not on farm operated					44	-	28	-
Farm operators reporting days of work off farm								
1 to 49 days					184	-	137	-
50 to 99 days					75	-	68	-
100 to 199 days					25	-	25	-
200 days and over					27	-	17	-
Average age					57	-	27	-

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	45		16		2		(X)	
Class 2-- "\$20,000 to \$39,999"	116		33		70		125	
Class 3-- "\$10,000 to \$19,999"	162		144		54		123	
Class 4-- "\$5,000 to \$9,999"	124		216		70		93	
Class 5-- "\$2,500 to \$4,999"	72		125		88		98	
Market value of all agricultural products sold (see text)	farms 519		534		74		46	
Average per farm	dollars 10 925 808		6 471 827		79		26	
	dollars 21 051		12 119		37		7	
					22		7	
					23		9	
					6		(NA)	
					17		(NA)	

Class 1-5 Farms

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

Table 13 data: Farm Income and Sales for 1969 and 1964. Columns include 'Farms reporting' and 'Dollars' for 1969 and 1964. Rows list various agricultural products like 'Crops including nursery products and hay sold', 'Livestock, poultry, and their products sold', etc.

Class 1-5 Farms

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

Table 14 data: Farm Production Expenses and Hired Farm Workers for 1969 and 1964. Columns include 'Farms reporting' and 'Dollars' for 1969 and 1964. Rows list 'Class 1-5 farm production expenses, total', 'Commercial fertilizer', 'Hired farm labor', etc.

Class 1-5 Farms

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

Table 15 data: Machinery and Equipment on Place for 1969 and 1964. Columns include 'Farms reporting' and 'Dollars' for 1969 and 1964. Rows list 'Estimated market value of all machinery and equipment, total', 'Automobiles', 'Motortrucks', 'Tractors', etc. Sub-tables show equipment manufactured in 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	262	25 901	280	38 657	356	29 800	369	42 073
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	50	724	32	449	(NA)	(NA)	(NA)	(NA)
25 to 49	50	1 815	42	1 468	(NA)	(NA)	(NA)	(NA)
50 to 99	70	4 956	71	4 997	(NA)	(NA)	(NA)	(NA)
100 and over	92	18 406	135	31 743	(NA)	(NA)	(NA)	(NA)
100 to 199	66	8 905	80	10 780	(NA)	(NA)	(NA)	(NA)
200 and over	26	9 501	55	20 963	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	233	4 953	(X)	(X)	277	4 498	(X)	(X)
Other hogs and pigs	234	20 948	(X)	(X)	343	25 302	(X)	(X)
Feeder pigs sold	(X)	(X)	39	3 332	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	247	5 267	(X)	(X)	332	5 961	(X)	(X)
December 1 of preceding year and May 31	207	3 238	(X)	(X)	301	4 276	(X)	(X)
June 1 and November 30	166	2 029	(X)	(X)	162	1 685	(X)	(X)
Sheep and lambs	126	11 717	133	10 329	160	11 558	172	10 512
Any goats	7	35	1	14	-	-	-	-
All other livestock	103	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	330	Nematodes in crops	farms	2
	dollars	219 690		acres on which used	86
Commercial fertilizer	farms	189	Diseases in crops and orchards	farms	2
	acres on which used	26 201		acres on which used	244
	tons	1 872		dollars	78
	dollars	164 321	Weeds or grass in crops	farms	193
Lime	farms	-		acres on which used	23 377
	acres on which used	-		dollars	37 954
	tons	-	Weeds or brush in pasture	farms	32
	dollars	-		acres on which used	1 727
Sprays, dusts, fumigants, etc. to control-				dollars	2 350
Insects on hay crops	farms	8	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	2
	acres on which used	825		acres on which used	38
	dollars	812		dollars	75
Insects on other crops	farms	30	Insect control on livestock and poultry	farms	114
	acres on which used	3 481		dollars	7 769
	dollars	5 290			

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	315	57 147	-	-	26	1 807	26	125	-	-
Improved pasture	64	21 518	-	-	10	1 036	10	69	-	-
Field corn for all purposes	417	44 687	3	190	135	13 563	120	801	25	242
Sorghums for all purposes	138	8 911	1	160	26	3 168	24	146	8	72
All small grains	330	24 067	-	-	87	5 037	87	292	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	7	37	-	-	1	(2)	1	(2)	-	-
Hay or grass silage	421	59 589	2	110	22	1 556	22	120	-	-
Field seeds	15	577	-	-	1	25	1	3	-	-
Vegetables, sweet corn, or melons for sale	19	273	-	-	2	8	2	1	1	(2)
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	5	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	383	34 732	1 502 940	2	90	358	30 298	605 666	
For silage (tons, green weight)	198	9 413	66 045	1	100	338	19 109	71 854	
Cut for green or dry fodder, hogged or grazed	15	542	(X)	-	-	(NA)	4 615	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	48	3 598	163 710	1	33	65	3 807	95 018	
For silage (tons, green weight)	88	4 709	43 793	1	127	109	3 921	23 486	
Cut for dry forage or hay (tons, dry weight)	13	132	332	-	-	(NA)	(NA)	(NA)	
Hogged or grazed	16	472	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	386	31 340	56 271	2	110	461	32 554	31 863	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	18	1 674	1 784	-	-	7	244	253	
Small grain hay (tons, dry)	37	1 378	2 444	-	-	85	2 797	2 292	
Other hay (tons, dry)	246	24 132	23 559	-	-	(NA)	31 875	21 054	
Grass silage (tons, green)	21	925	8 981	-	-	24	1 110	5 322	
Hay crops cut and fed green (tons, green)	2	140	340	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	1	25	700	-	-	13	380	8 285	
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)	73	1 708	38 297	-	-	17	436	23	-	51	1 530	15 306
Winter wheat (bushels)	8	131	4 064	-	-	3	76	4	-	4	122	1 980
Oats for grain (bushels)	303	20 059	847 527	-	-	79	4 495	261	-	328	21 900	378 980
Barley for grain (bushels)	32	1 251	42 704	-	-	4	106	8	-	16	658	7 958
Rye for grain (bushels)	27	1 004	25 000	-	-	-	-	-	-	27	749	13 970
Soybeans for beans (bushels)	1	35	700	-	-	-	-	-	-	3	79	640
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	1	125	-	-	1	(2)	(2)	-	8	1	62
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	273	-	-	17	147
Selected vegetables						
Tomatoes	1	(2)	-	-	1	3
Sweet corn	1	1	-	-	2	10
Cucumbers and pickles	3	12	-	-	-	-
Watermelons	15	207	-	-	16	106
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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969	3	5	(X)	(X)	(X)	(X)	(X)	(X)
	1964	1	1	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	5	149	2	104	1	45	1
	1964	1	(NA)	17	1	5	1	12	172
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	(2)	3	-	-	1	3	1
	1964	1	(NA)	4	-	-	1	4	1
Tart (pounds)	1969	1	(2)	3	-	-	1	3	1
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	1	(NA)	6	-	-	1	6	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
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..	153	200	Number of farms by acres harvested:		
Land in farms . . . . . acres.	1 307 285	1 331 378	50 to 99 acres . . . . .	14	28
Average size of farm . . . . . acres.	8 544.3	6 656.9	100 to 199 acres . . . . .	17	32
Approximate land area . . . . . acres.	1 344 128	1 344 050	200 to 499 acres . . . . .	29	44
Proportion in farms . . . . . percent..	97.3	99.0	500 to 999 acres . . . . .	17	22
Value of land and buildings . . . . . dollars..	31 227 156	(NA)	1,000 acres and over . . . . .	7	13
Average per farm . . . . . dollars..	204 099	158 775	Cropland used only for pasture or grazing . . . . . farms..	24	17
Average per acre . . . . . dollars..	23.88	23.76	acres..	8 495	3 498
Land in Farms According to Use			All other cropland (see text) . . . . . farms..	62	(NA)
Total cropland . . . . . farms..	115	175	acres..	40 304	30 334
Harvested cropland . . . . . farms..	83 009	87 945	Woodland including woodland pasture . . . . . farms..	13	13
acres..	107	175	acres..	4 481	1 158
Number of farms by acres harvested:	34 210	54 113	All other land (see text) . . . . . farms..	136	(NA)
1 to 9 acres . . . . .	2	3	acres..	1 219 795	1 242 310
10 to 19 acres . . . . .	6	6	Irrigated land . . . . . farms..	4	4
20 to 29 acres . . . . .	5	14	acres..	908	589
30 to 49 acres . . . . .	10	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 . . . . .	153	1 307 285	107	239 954	34 210	4	12 740	908	200	1 331 378	175	54 113
Farms with--												
1 to 9 acres . . . . .	20	24	-	-	-	-	-	-	1	4	-	-
10 to 49 acres . . . . .	9	303	8	274	124	-	-	-	16	272	5	129
50 to 69 acres . . . . .	1	50	-	-	-	-	-	-	3	161	2	87
70 to 99 acres . . . . .	-	-	-	-	-	-	-	-	8	635	7	416
100 to 139 acres . . . . .	2	240	1	120	120	-	-	-	12	1 349	11	1 011
140 to 179 acres . . . . .	8	1 280	6	960	394	-	-	-	18	2 877	16	663
180 to 219 acres . . . . .	3	590	3	590	205	-	-	-	1	190	1	37
220 to 259 acres . . . . .	-	-	-	-	-	-	-	-	1	250	1	230
260 to 499 acres . . . . .	10	3 339	7	2 379	770	-	-	-	21	8 294	20	2 450
500 to 999 acres . . . . .	21	16 012	17	12 972	3 573	-	-	-	36	27 411	34	6 328
1,000 to 1,999 acres . . . . .	36	50 258	29	40 684	7 663	1	(0)	400	34	48 089	33	12 852
2,000 acres and over . . . . .	43	1 235 189	36	181 975	21 361	3	(0)	508	49	1 241 850	45	29 910

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..	153	200	Under 25 years . . . . .	4	1
acres..	1 307 285	1 331 378	25 to 34 years . . . . .	14	22
Harvested cropland . . . . . farms..	107	175	35 to 44 years . . . . .	26	43
acres..	34 210	54 113	45 to 54 years . . . . .	47	61
Full owners . . . . . farms..	81	69	55 to 64 years . . . . .	42	41
acres..	1 151 485	115 135	65 years and over . . . . .	20	32
Harvested cropland . . . . . farms..	40	59	Average age . . . . .	51.4	50.7
acres..	6 966	11 572	Farm operators by place of residence:		
Part owners . . . . . farms..	56	71	On farm operated . . . . .	106	168
acres..	142 878	123 545	Not on farm operated . . . . .	28	(NA)
Harvested cropland . . . . . farms..	54	70	Farm operators reporting days of work		
acres..	24 823	32 727	off farm . . . . .	44	68
Tenants . . . . . farms..	16	57	1 to 49 days . . . . .	14	43
acres..	12 922	41 878	50 to 99 days . . . . .	4	
Harvested cropland . . . . . farms..	13	44	100 to 199 days . . . . .	8	25
acres..	2 421	9 210	200 days and over . . . . .	18	
Percent of tenancy . . . . .	10.4	28.5			

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..	3 590 772	2 283 450
Class 1--Sales of \$40,000 and over . . . . .	26	8	Average per farm . . . . . dollars..	23 469	11 417
Class 2-- " \$20,000 to \$39,999 . . . . .	32	26	Crops including nursery products and hay . . . . . farms..	72	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	32	38	dollars..	415 215	597 539
Class 4-- " \$5,000 to \$9,999 . . . . .	25	58	Forest products . . . . . farms..	1	2
Class 5-- " \$2,500 to \$4,999 . . . . .	12	31	dollars..	100	160
Class 6 (see text) . . . . .	14	17	Livestock, poultry, and their products . . . . . farms..	131	(NA)
Part time (see text) . . . . .	6	9	dollars..		
Part retirement (see text) . . . . .	3	11			
Abnormal (see text) . . . . .	3	2			
				3 175 457	1 685 795

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	7	6	Customwork and other	14	(NA)
\$250 to \$499	1	3	agricultural services	19 001	(NA)
\$500 to \$999	6	9			
\$1,000 to \$1,499	4	8	Recreational services	1	-
\$1,500 to \$1,999	2	8		7 735	-
\$2,000 to \$2,499	6	4	Government farm programs	48	(NA)
\$2,500 and over	127	162		201 889	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	3 036 911	200 (NA)	Seeds, bulbs, plants, and trees	34 248	68 21 752
Number of farms with expenditures of--			Commercial fertilizer	20	7
\$1 to \$499	5	(NA)		8 589	3 834
\$500 to \$999	7	(NA)	Lime	-	(NA)
\$1,000 to \$1,999	9	(NA)	Other agricultural chemicals (see text)	45	(NA)
\$2,000 to \$2,999	8	(NA)		12 416	(NA)
\$3,000 to \$4,999	14	(NA)	Gasoline and other petroleum fuel and oil for the farm business	152	200
\$5,000 to \$9,999	30	(NA)		238 787	227 715
\$10,000 and over	80	(NA)	Hired farm labor	98	123
Items reported both years	1 493 973	1 055 211		203 026	189 725
Livestock and poultry	75	74	Contract labor, machine hire, and customwork	70	84
Feed for livestock and poultry	529 986	269 305		111 133	126 685
Commercially mixed formula feeds	117	150	All other production expenses	147	(NA)
	368 204	216 195		1 530 522	(NA)
	94	112			
	2 642	1 657			
	214 101	145 855			

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	148	1 774 176	\$1,000 to \$4,999	46	143 275	
By value groups:			\$5,000 to \$9,999	28	187 500	
\$1 to \$999	7	3 750	\$10,000 to \$19,999	37	484 948	
			\$20,000 and over	30	954 703	

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	119	152	102	114	33	38	158	205
Motortrucks including pickups	136	280	100	155	73	125	167	324
Tractors other than garden tractors and motor tillers	117	326	60	115	86	211	169	382
Riding garden tractors 7 hp and over	4	4	3	3	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	18	21	3	3	16	18	24	30
Cornpickers, corn heads, and picker-shellers	7	7	4	4	3	3	9	9
Pickup balers	40	41	20	20	21	21	48	49

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	121	(X)	130	(X)	182	(NA)	(NA)	(NA)
Cattle and calves	121	33 877	128	20 615	178	36 957	178	17 255
Farms with--								
1 to 4	-	-	2	8	11	(NA)	(NA)	(NA)
5 to 9	3	24	6	41	5	(NA)	(NA)	(NA)
10 to 19	2	30	9	131	5	(NA)	(NA)	(NA)
20 and over	116	33 823	111	20 435	162	(NA)	(NA)	(NA)
Cows and heifers that had calved	106	20 437	(X)	(X)	178	24 022	(NA)	(NA)
Milk cows	32	63	(X)	(X)	63	137	(NA)	(NA)
Farms with--								
1 or 2	27	37	(X)	(X)	46	(NA)	(NA)	(NA)
3 or 4	2	6	(X)	(X)	8	(NA)	(NA)	(NA)
5 to 9	2	10	(X)	(X)	9	(NA)	(NA)	(NA)
10 and over	1	10	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	25	2 118	28	4 139	24	1 188	24	1 988
Farms with--								
1 to 4	1	3	-	-	10	(NA)	5	(NA)
5 to 9	3	18	1	8	7	(NA)	19	(NA)
10 to 24	6	85	6	94	7	(NA)	(NA)	(NA)
25 and over	15	2 012	21	4 037	7	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	11	434	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	20	437	(X)	(X)	12	57	(X)	(X)
December 1 of preceding year and May 31	17	212	(X)	(X)	10	30	(X)	(X)
June 1 and November 30	19	225	(X)	(X)	9	27	(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	300	2	260	6	692	5	1 526
Horses and ponies .....	91	817	21	112	(NA)	(NA)	20	91
Chickens 3 months old or older .....	27	1 640	1	375	78	3 567	(NA)	2 069
Farms with—								
1 to 99 .....	24	890	-	-	70	(NA)	(NA)	(NA)
100 to 399 .....	2	250	1	375	7	(NA)	(NA)	(NA)
400 to 1,599 .....	1	500	-	-	1	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	27	1 617	1	375	71	3 071	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	11	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

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 .....	12	23	23	61	Hay, excluding sorghum hay .....	91	16 179	(NA)	27 830
For grain .....	3	6	6	275	acres .....	16 179	18 570	23 211	23 211
bushels .....	20 000	14 750	14 750	200	tons .....	18 570	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	10	(NA)	(NA)	1 072	Cotton .....	-	-	-	-
acres .....	717	1 072	1 072	200	acres .....	-	-	-	-
bushels .....	-	-	-	-	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	5	8	8	20	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	2	2	200	acres .....	-	-	-	-
acres .....	-	20	20	200	pounds .....	-	-	-	-
bushels .....	-	-	-	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	5	(NA)	(NA)	170	acres .....	-	-	-	-
acres .....	151	170	170	445	pounds .....	-	-	-	-
Wheat for grain .....	35	61	61	445	Irish potatoes and sweetpotatoes .....	6	18	(NA)	30
acres .....	10 936	17 294	17 294	445	acres .....	18	2	1	7
bushels .....	132 995	351 445	351 445	445	acres .....	11	7	1	7
Other small grains for grain .....	34	(NA)	(NA)	482	acres .....	-	-	-	-
acres .....	5 718	7 482	7 482	482	acres .....	-	-	-	-
Soybeans for beans .....	-	-	-	-	Land in orchards (see text) .....	2	4	-	-
acres .....	-	-	-	-	acres .....	4	11	(NA)	(NA)
bushels .....	-	-	-	-	Other crops .....	11	222	(NA)	(NA)
					acres .....	222	1	(NA)	(NA)
					Greenhouse products under glass or other protection .....	1	400	(NA)	(NA)
					farms .....	1	400	(NA)	(NA)
					sq. ft. .....	400	-	-	-

**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 .....	127	161	161	840	Total woodland .....	9	3 751	11	508
Land in farms .....	257 330	264 840	264 840	840	acres .....	3 751	850	7	430
Average size of farm .....	2 026.2	1 644.9	1 644.9	840	Woodland pastured .....	3	850	7	430
Value of land and buildings .....	14 508 981	(NA)	(NA)	243	acres .....	7	2 901	4	78
Average per farm .....	114 243	(NA)	(NA)	243	Woodland not pastured .....	7	2 901	4	78
Average per acre .....	56.38	(NA)	(NA)	243	acres .....	2 901	96	125	125
					Pastureland and rangeland (other than cropland and woodland pasture) .....	172 469	172 469	176 048	176 048
					acres .....	172 469	172 469	176 048	176 048
					Improved pastureland and rangeland .....	6	4 546	7	2 224
					acres .....	4 546	4 546	2 224	2 224
					Pastureland and rangeland not improved .....	90	167 923	(NA)	173 824
					acres .....	167 923	167 923	173 824	173 824
					All other land (see text) .....	65	3 223	140	3 493
					acres .....	3 223	3 223	3 493	3 493
					Irrigated land .....	2	570	3	549
					acres .....	570	570	549	549
					Total pastureland (all types) .....	103	181 183	(NA)	179 941
					acres .....	181 183	181 183	179 941	179 941
					<b>Conservation Practices</b>				
					Grain or row crops farmed on the contour .....	14	3 335	(NA)	(NA)
					acres .....	3 335	3 335	(NA)	(NA)
					Stripcropping systems to control erosion .....	14	6 106	(NA)	(NA)
					acres .....	6 106	6 106	(NA)	(NA)
					Cropland and pastureland having terraces .....	15	9 101	(NA)	(NA)
					acres .....	9 101	9 101	(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	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms . . . . .	127	161	257 330	94	230 722	32 884	2	(D)	570
Farms with—									
1 to 9 acres . . . . .	15	1	19	-	-	-	-	-	-
10 to 49 acres . . . . .	4	12	90	4	90	80	-	-	-
50 to 69 acres . . . . .	-	2	-	-	-	-	-	-	-
70 to 99 acres . . . . .	-	6	-	-	-	-	-	-	-
100 to 139 acres . . . . .	2	10	240	1	120	120	-	-	-
140 to 179 acres . . . . .	5	7	800	4	640	345	-	-	-
180 to 219 acres . . . . .	2	1	390	2	390	130	-	-	-
220 to 259 acres . . . . .	-	1	-	-	-	-	-	-	-
260 to 499 acres . . . . .	9	14	3 019	6	2 059	700	-	-	-
500 to 999 acres . . . . .	18	30	14 114	14	11 074	3 503	-	-	-
1,000 to 1,999 acres . . . . .	32	32	43 779	29	40 684	7 663	1	(D)	400
2,000 acres and over . . . . .	40	45	194 879	34	175 665	20 343	1	(D)	170

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 . . . . .	2	Irrigated land--Continued
Proportion of all class 1-5 farms . . . . . percent . . . . .	1.5	Cropland . . . . . farms . . . . .
Land in farms . . . . . acres . . . . .	6 430	acres . . . . .
Cropland . . . . . acres . . . . .	2 112	Harvested . . . . . farms . . . . .
Class 1-5 farms irrigated in 1969 . . . . . number . . . . .	2	acres . . . . .
Proportion of all class 1-5 farms . . . . . percent . . . . .	1.5	Used only for pasture . . . . . farms . . . . .
Land in farms . . . . . acres . . . . .	6 430	acres . . . . .
Average per farm . . . . . acres . . . . .	3 215.0	Pasture, other than cropland pasture . . . . . farms . . . . .
Cropland . . . . . acres . . . . .	2 112	acres . . . . .
Harvested cropland . . . . . acres . . . . .	1 832	Water used . . . . . acre-feet . . . . .
Irrigated land . . . . . acres . . . . .	570	Class 1-5 farms with artificial drainage . . . . . number . . . . .
Average per farm . . . . . acres . . . . .	285.0	Proportion of class 1-5 farms . . . . . percent . . . . .
		Land in farms . . . . . acres . . . . .
		Average per farm . . . . . acres . . . . .
		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 . . . . . farms . . . . .	2	-	(NA)	(NA)
Class 1-5 farm operators . . . . . farms . . . . .	127	-	161	-	owned . . . . . acres . . . . .	(D)	-	(NA)	(NA)
acres . . . . .	257 330	-	264 840	-	10 or fewer shareholders . . . . . farms . . . . .	2	-	(NA)	(NA)
Harvested cropland . . . . . farms . . . . .	94	-	142	-	acres . . . . .	(D)	-	(NA)	(NA)
acres . . . . .	32 884	-	52 097	-	More than 10 shareholders . . . . . farms . . . . .	-	-	(NA)	(NA)
Full owners . . . . . farms . . . . .	68	-	46	-	Other . . . . . farms . . . . .	6	-	(NA)	(NA)
acres . . . . .	112 851	-	(NA)	-	acres . . . . .	(D)	-	(NA)	(NA)
Harvested cropland . . . . . farms . . . . .	36	-	(NA)	-	Farm operators by age groups:				
acres . . . . .	6 267	-	(NA)	-	Under 25 years . . . . .	2	-	1	
Part owners . . . . . farms . . . . .	51	-	66	-	25 to 34 years . . . . .	12	-	20	
acres . . . . .	135 367	-	(NA)	-	35 to 44 years . . . . .	26	-	36	
Harvested cropland . . . . . farms . . . . .	50	-	(NA)	-	45 to 54 years . . . . .	36	-	51	
acres . . . . .	24 315	-	(NA)	-	55 to 64 years . . . . .	34	-	32	
Tenants . . . . . farms . . . . .	8	-	48	-	65 years and over . . . . .	17	-	21	
acres . . . . .	9 112	-	(NA)	-	Average age . . . . .	51.3	0.0	(NA)	
Harvested cropland . . . . . farms . . . . .	8	-	(NA)	-	Farm operators by place of residence:				
acres . . . . .	2 302	-	(NA)	-	On farm operated . . . . .	91	-	133	
Percent of tenancy . . . . .	6.2	0.0	29.8	-	Not on farm operated . . . . .	20	-	24	
Farms by type of organization					Farm operators reporting days of work off farm . . . . .	30	-	50	
Individual or family . . . . . farms . . . . .	110	-	(NA)	-	1 to 49 days . . . . .	8	-	28	
acres . . . . .	230 609	-	(NA)	-	50 to 99 days . . . . .	4	-	8	
Partnership . . . . . farms . . . . .	9	-	(NA)	-	100 to 199 days . . . . .	5	-	5	
acres . . . . .	7 125	-	(NA)	-	200 days and over . . . . .	13	-	9	

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	8	\$1 to \$2,499 (see text) . . . . .	3	(X)
Class 2-- " \$20,000 to \$39,999 . . . . .	32	26	\$2,500 to \$4,999 . . . . .	9	31
Class 3-- " \$10,000 to \$19,999 . . . . .	32	38	\$5,000 to \$7,499 . . . . .	17	37
Class 4-- " \$5,000 to \$9,999 . . . . .	25	58	\$7,500 to \$9,999 . . . . .	8	22
Class 5-- " \$2,500 to \$4,999 . . . . .	12	31	\$10,000 to \$14,999 . . . . .	23	23
Market value of all agricultural products sold (see text) . . . . . farms . . . . .	127	161	\$15,000 to \$19,999 . . . . .	9	15
dollars . . . . .	3 493 055	2 227 969	\$20,000 to \$29,999 . . . . .	18	18
Average per farm . . . . . dollars . . . . .	27 504	13 838	\$30,000 to \$39,999 . . . . .	14	8
			\$40,000 to \$59,999 . . . . .	15	6
			\$60,000 and over . . . . .	11	2
			\$80,000 to \$79,999 . . . . .	5	(NA)
			\$80,000 and over . . . . .	6	(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 .....	61	397 993	Livestock, poultry, and their products sold ..	116	3 095 062
Grains .....	46	312 477	Poultry and poultry products .....	5	3 927
Tobacco .....	-	-	Dairy products .....	2	(0)
Cotton and cottonseed .....	-	-	Dairy cattle and calves .....	1	(0)
Field seeds, hay, forage, and silage .....	37	85 516	Other cattle and calves .....	114	2 854 119
Other field crops .....	-	-	Hogs, sheep, and goats .....	25	201 120
Vegetables, sweet corn, and melons .....	-	-	Other livestock and livestock products .....	18	10 583
Fruits, nuts, and berries .....	-	-	Farms with farm-related income from—		
Nursery and greenhouse products .....	-	-	Customwork and other agricultural services .....	12	15 401
Forest products sold .....	-	-	Recreational services .....	1	7 735
			Government farm programs .....	44	192 334

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) .....	2 963 168	160	Commercial fertilizer .....	6 416	16	5	3 044
Number of farms with expenditures of—		(NA)	Lime .....	-	-	(NA)	(NA)
\$1 to \$1,999 .....	5	(NA)	Other agricultural chemicals (see text) .....	11 250	38	(NA)	(NA)
\$2,000 to \$2,999 .....	6	(NA)	Gasoline and other petroleum fuel and oil for the farm business .....	226 593	126	160	220 827
\$3,000 to \$4,999 .....	12	(NA)	Gasoline .....	150 887	126	160	167 183
\$5,000 to \$9,999 .....	26	(NA)	Diesel oil .....	41 116	50	34	28 445
\$10,000 to \$19,999 .....	31	(NA)	LP gas, butane, and propane .....	14 389	50	48	8 572
\$20,000 to \$39,999 .....	32	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil .....	20 201	126	160	16 627
\$40,000 and over .....	15	(NA)	Hired farm labor .....	196 622	90	119	179 490
Items reported both years .....	1 454 407	1 028 111	Workers by number of days worked:				
Livestock and poultry .....	521 426	267 263	150 days or more .....	33	33	44	77
Feed for livestock and poultry .....	360 397	212 113	Less than 150 days .....	50	50	(NA)	(NA)
Commercially mixed formula feeds .....	87	108	Contract labor .....	16 573	12	(NA)	(NA)
Feed ingredients .....	209 913	142 795	Machine hire and customwork .....	93 710	63	83	126 487
Whole grains .....	55	51	All other production expenses .....	1 497 511	125	(NA)	(NA)
Hay, green chop, and silage .....	1 266	37 602					
Seeds, bulbs, plants, and trees .....	34	53					

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 .....	123	1 649 651	\$10,000 to \$19,999 .....	32	418 948			
By value groups:			\$20,000 to \$29,999 .....	16	349 000			
\$1 to \$4,999 .....	36	110 750	\$30,000 to \$49,999 .....	10	354 900			
\$5,000 to \$9,999 .....	25	165 250	\$50,000 and over .....	4	250 803			
			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 .....	101	128	86	98	25	30	129	167
2 or 3 .....	18	41	8	16	5	10	(NA)	(NA)
4 and over .....	1	5	1	5	-	-	(NA)	(NA)
Motortrucks including pickups .....	117	239	90	134	59	105	141	279
2 and over .....	66	188	29	73	25	71	(NA)	(NA)
Tractors other than garden tractors and motor tillers .....	101	284	54	100	73	184	142	349
2 or 3 .....	43	102	9	23	32	78	(NA)	(NA)
4 and over .....	33	157	10	42	18	83	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers .....	98	271	53	97	71	174	142	340
Crawler tractors .....	12	13	3	3	9	10	9	9
Riding garden tractors 7 hp and over .....	3	3	3	3	-	-	(NA)	(NA)
Grain and bean combines, self-propelled .....	17	20	3	3	15	17	23	29
Cornpickers, corn heads, and picker-shellers .....	6	6	4	4	2	2	(NA)	(NA)
Corn heads for combines .....	1	1	1	1	-	-	(NA)	(NA)
Other cornpickers and picker-shellers .....	5	5	3	3	2	2	(NA)	(NA)
Pickup balers .....	38	39	20	20	19	19	(NA)	(NA)
Windrowers, pull and self-propelled .....	30	32	12	12	20	20	(NA)	(NA)
Field forage harvesters, shear bar .....	14	14	3	3	11	11	(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	26	(X)	2	(X)	Turkeys	1	4	-	-
Chickens 3 months old or older	26	1 600	1	375	Turkey hens kept for breeding	1	4	-	-
Farms with--					Other turkeys	-	-	-	-
1 to 1,599	26	1 600	1	375	Ducks, geese, and other poultry	2	32	1	25
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	61	3 211	(NA)	1 780
Hens and pullets of laying age excluding started pullets	26	1 577	1	375	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	-	-	-	-	Turkeys	(NA)	(NA)	6	72
Other chickens	5	23	-	-					
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
1969								
Any livestock	111	(X)	116	(X)	(X)	(X)	(X)	(X)
Any cattle, hogs, or sheep	106	(X)	115	(X)	(X)	(X)	(X)	(X)
Cattle and calves	106	32 938	114	20 276	8	846		
Farms with--								
1 to 19	1	11	6	75	1	3		
20 to 49	6	179	20	634	3	104		
50 to 99	18	1 240	23	1 614	1	53		
100 to 199	25	3 399	35	4 928	2	(D)		
200 and over	56	28 109	30	13 025	1	(D)		
200 to 499	42	12 897	21	5 836	1	(D)		
500 and over	14	15 212	9	7 189	-	-		
Cattle	(X)	(X)	105	7 601	7	843		
Farms with--								
1 to 9	(X)	(X)	24	100	-	-		
10 to 19	(X)	(X)	12	155	-	-		
20 to 49	(X)	(X)	31	902	3	104		
50 to 99	(X)	(X)	13	788	1	53		
100 and over	(X)	(X)	25	5 656	3	686		
100 to 199	(X)	(X)	15	2 018	2	(D)		
200 to 499	(X)	(X)	8	(D)	1	(D)		
500 and over	(X)	(X)	2	(D)	-	-		
Calves	(X)	(X)	95	12 675	1	3		
Farms with--								
1 to 9	(X)	(X)	2	9	1	3		
10 to 19	(X)	(X)	8	105	-	-		
20 to 49	(X)	(X)	17	552	-	-		
50 to 99	(X)	(X)	28	2 158	-	-		
100 and over	(X)	(X)	40	9 851	-	-		
100 to 199	(X)	(X)	24	3 468	-	-		
200 and over	(X)	(X)	16	6 383	-	-		
Heifers and heifer calves	89	6 991	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	102	5 922	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	151	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	147	35 704	150	16 816	(NA)	389		
Cattle	(NA)	(NA)	129	4 697	5	389		
Calves	(NA)	(NA)	127	12 119	-	-		

	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	97	20 025	106	32 875	32	63	97	19 962
Farms with--								
1 to 19	7	74	1	11	32	63	9	110
20 to 49	15	459	7	228	-	-	15	516
50 to 99	16	1 088	18	1 283	-	-	15	1 080
100 and over	59	18 404	80	31 353	-	-	58	18 256
1964								
Total on place	147	23 286	(NA)	35 578	55	126	(NA)	23 160



Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	22	1 938	24	3 907	22	1 146	23	1 907
Farms with—								
1 to 24	9	99	6	94	(NA)	(NA)	(NA)	(NA)
25 to 49	3	88	5	179	(NA)	(NA)	(NA)	(NA)
50 to 99	2	139	1	70	(NA)	(NA)	(NA)	(NA)
100 and over	8	1 612	12	3 564	(NA)	(NA)	(NA)	(NA)
100 to 199	4	581	6	903	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 031	6	2 661	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	15	329	(X)	(X)	9	39	(X)	(X)
Other hogs and pigs	18	1 609	(X)	(X)	21	1 107	(X)	(X)
Feeder pigs sold	(X)	(X)	9	304	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	17	391	(X)	(X)	11	55	(X)	(X)
December 1 of preceding year and May 31	15	204	(X)	(X)	10	30	(X)	(X)
June 1 and November 30	16	187	(X)	(X)	8	25	(X)	(X)
Sheep and lambs	1	300	2	260	6	692	5	1 526
Any goats	3	5	-	-	-	-	-	-
All other livestock	77	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	45	Nematodes in crops	farms	-
	dollars	17 666		acres on which used	-
Commercial fertilizer	farms	12	Diseases in crops and orchards	farms	-
	acres on which used	1 485		acres on which used	-
	tons	68		dollars	-
	dollars	6 416	Weeds or grass in crops	farms	21
Lime	farms	-		acres on which used	8 856
	acres on which used	-		dollars	7 068
	tons	-	Weeds or brush in pasture	farms	-
	dollars	-		acres on which used	-
Sprays, dusts, fumigants, etc. to control—				dollars	-
Insects on hay crops	farms	1	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	1
	acres on which used	40		acres on which used	170
	dollars	50		dollars	90
Insects on other crops	farms	-	Insect control on livestock and poultry	farms	27
	acres on which used	-		dollars	3 832
	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	19	7 864	-	-	-	-	-	-	-	
Improved pasture	6	4 546	-	-	-	-	-	-		
Field corn for all purposes	10	885	1	170	3	270	1	2	12	
Sorghums for all purposes	5	151	-	-	-	-	-	-		
All small grains	43	16 442	-	-	5	965	4	32	4	
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-		
Hay or grass silage	79	15 195	1	400	3	230	3	13	-	
Field seeds	7	218	-	-	1	20	1	6	-	
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-		
Berries for sale	-	-	-	-	-	-	-	-		
Land in orchards (see text)	2	4	-	-	-	-	-	-		
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)	2	240	19 000	1	170	-	4	245	14 450	-	-	-
For silage (tons, green weight)	6	445	1 615	-	-	-	10	634	1 910	-	-	-
Cut for green or dry fodder, hogged or grazed	2	200	(X)	-	-	-	(NA)	404	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	2	20	200	-	-	-
For silage (tons, green weight)	1	14	84	-	-	-	1	35	105	-	-	-
Cut for dry forage or hay (tons, dry weight)	3	117	155	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	1	20	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	61	6 626	8 324	1	60	-	86	6 886	7 709	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	7	703	899	-	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	19	2 501	2 842	-	-	-	35	1 838	2 260	-	-	-
Other hay (tons, dry)	36	5 275	4 650	1	340	-	(NA)	17 320	11 344	-	-	-
Grass silage (tons, green)	-	-	-	-	-	-	2	160	480	-	-	-
Hay crops cut and fed green (tons, green)	2	90	140	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	7	218	9 700	-	-	-	33	1 229	89 043	-	-	-
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)	34	10 913	132 667	-	-	3	886	30	-	57	17 028	348 627
Winter wheat (bushels)	34	10 913	132 667	-	-	3	886	30	-	56	16 579	342 909
Oats for grain (bushels)	29	4 474	125 930	-	-	2	79	2	4	47	4 875	151 112
Barley for grain (bushels)	10	817	17 915	-	-	-	-	-	-	24	1 827	52 149
Rye for grain (bushels)	3	235	2 100	-	-	-	-	-	-	9	643	13 550
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	6	13	496
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. 2	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. -	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 2	4	200	2	100	2	100	-	-
	1964. -	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)	1969. -	(NA)	-	-	-	-	-	-	-
	1964. -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. -	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. -	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. -	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. -	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(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 . . . . . number . . . . .	1 068		1 127		Number of farms by acres harvested:	56	52
Land in farms . . . . . acres . . . . .	922 490		904 575		50 to 99 acres . . . . .	118	124
Average size of farm . . . . . acres . . . . .	863.7		802.6		100 to 199 acres . . . . .	410	499
Approximate land area . . . . . acres . . . . .	963 136		963 845		200 to 499 acres . . . . .	297	315
Proportion in farms . . . . . percent . . . . .	95.8		93.8		500 to 999 acres . . . . .	59	44
Value of land and buildings . . . . . dollars . . . . .	109 900 084		(NA)		1,000 acres and over . . . . .		
Average per farm . . . . . dollars . . . . .	102 902		64 887		Cropland used only for pasture or grazing . . . . . farms . . . . .	577	218
Average per acre . . . . . dollars . . . . .	119.13		80.61		acres . . . . .	106 804	21 650
Land in Farms According to Use					886		(NA)
Total cropland . . . . . farms . . . . .	1 011		1 082		All other cropland (see text) . . . . . farms . . . . .	175 584	159 775
acres . . . . .	742 629		653 310		acres . . . . .		
Harvested cropland . . . . . farms . . . . .	978		1 066		Woodland including woodland pasture . . . . . farms . . . . .	115	105
acres . . . . .	460 241		471 885		acres . . . . .	2 835	2 405
Number of farms by acres harvested:					All other land (see text) . . . . . farms . . . . .	919	(NA)
1 to 9 acres . . . . .	3		8		acres . . . . .	177 026	248 840
10 to 19 acres . . . . .	5		7		Irrigated land . . . . . farms . . . . .	37	27
20 to 29 acres . . . . .	4		4		acres . . . . .	6 602	3 516
30 to 49 acres . . . . .	26		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 . . . . .	1 068	922 490	978	908 271	460 241	37	55 758	6 602	1 127	904 575	1 066	471 885
Farms with—												
1 to 9 acres . . . . .	35	52	—	—	—	—	—	—	21	43	1	2
10 to 49 acres . . . . .	18	500	4	141	141	—	—	—	18	502	9	136
50 to 69 acres . . . . .	3	160	2	110	30	—	—	—	6	346	2	17
70 to 99 acres . . . . .	13	1 016	6	470	343	—	—	—	9	734	6	256
100 to 139 acres . . . . .	16	1 870	12	1 438	649	—	—	—	11	1 221	8	364
140 to 179 acres . . . . .	56	8 799	52	8 149	4 444	2	325	70	44	7 022	40	3 770
180 to 219 acres . . . . .	9	1 827	8	1 627	894	1	200	124	9	1 780	8	894
220 to 259 acres . . . . .	9	2 162	8	1 925	929	—	—	—	27	6 394	19	2 388
260 to 499 acres . . . . .	190	74 531	176	69 041	35 170	8	3 115	707	220	87 747	213	46 716
500 to 999 acres . . . . .	367	276 708	358	270 505	137 540	7	5 814	684	449	331 175	448	184 105
1,000 to 1,999 acres . . . . .	305	414 242	305	414 242	206 398	13	17 000	1 695	276	362 145	275	185 245
2,000 acres and over . . . . .	47	140 623	47	140 623	73 703	6	29 304	3 322	37	105 465	37	47 996

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 . . . . .	1 068		1 127		Under 25 years . . . . .	44	27
acres . . . . .	922 490		904 575		25 to 34 years . . . . .	115	151
Harvested cropland . . . . . farms . . . . .	978		1 066		35 to 44 years . . . . .	237	310
acres . . . . .	460 241		471 885		45 to 54 years . . . . .	301	293
Full owners . . . . . farms . . . . .	331		296		55 to 64 years . . . . .	224	209
acres . . . . .	166 664		148 925		65 years and over . . . . .	147	137
Harvested cropland . . . . . farms . . . . .	254		247		Average age . . . . .	48.8	48.0
acres . . . . .	75 525		68 213		Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	569		566		On farm operated . . . . .	844	995
acres . . . . .	639 912		552 035		Not on farm operated . . . . .	141	(NA)
Harvested cropland . . . . . farms . . . . .	564		560		Farm operators reporting days of work		
acres . . . . .	321 914		286 995		off farm . . . . .	350	328
Tenants . . . . . farms . . . . .	168		250		1 to 49 days . . . . .	178	222
acres . . . . .	115 914		171 975		50 to 99 days . . . . .	40	
Harvested cropland . . . . . farms . . . . .	160		245		100 to 199 days . . . . .	45	
acres . . . . .	62 802		101 075		200 days and over . . . . .	87	106
Percent of tenancy . . . . .	15.7		22.2				

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 . . . . .	115		34	
Class 2- " \$20,000 to \$39,999 . . . . .	300		129	
Class 3- " \$10,000 to \$19,999 . . . . .	313		354	
Class 4- " \$5,000 to \$9,999 . . . . .	137		329	
Class 5- " \$2,500 to \$4,999 . . . . .	104		147	
Class 6 (see text) . . . . .	36		36	
Part time (see text) . . . . .	27		45	
Part retirement (see text) . . . . .	32		48	
Abnormal (see text) . . . . .	4		5	
Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	25 046 463		14 415 500	
Average per farm . . . . . dollars . . . . .	23 451		12 791	
Crops including nursery products and hay . . . . . farms . . . . .	959		(NA)	
dollars . . . . .	8 815 979		4 537 598	
Forest products . . . . . farms . . . . .	1		2	
dollars . . . . .	50		969	
Livestock, poultry, and their products . . . . . farms . . . . .	904		(NA)	
dollars . . . . .	16 230 434		9 867 635	

All Farms

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

Table with 5 columns: Description, 1969 (Farms), 1969 (Dollars), 1964 (Farms), 1964 (Dollars). Rows include Farm products sold (\$1 to \$2,500), 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: Description, 1969 (Farms), 1969 (Dollars), 1964 (Farms), 1964 (Dollars). Rows include Farm production expenses total, Number of farms with expenditures of-\$1 to \$10,000, 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 5 main columns: Description, 1969 (Farms reporting), 1969 (Dollars), 1964 (Farms reporting), 1964 (Dollars). Rows include Estimated market value of all machinery and equipment, and a detailed breakdown of Selected Machinery and Equipment (Automobiles, Tractors, etc.) by manufacturing year.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: 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.

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	269	28 643	286	27 212	340	31 640	347	29 107
Horses and ponies	181	575	24	46	(NA)	(NA)	26	84
Chickens 3 months old or older	215	216 707	131	265 241	558	237 555	(NA)	158 965
Farms with--								
1 to 99	70	3 335	21	1 474	141	(NA)	(NA)	(NA)
100 to 399	92	19 947	68	13 619	247	(NA)	(NA)	(NA)
400 to 1,599	40	23 180	25	14 821	149	(NA)	(NA)	(NA)
1,600 and over	13	170 245	17	235 327	21	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	208	163 987	118	113 138	546	225 855	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	880	11	2 375	(NA)	(NA)	1	1 080
Other livestock and poultry	70	(X)	37	(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	781	888	888	888	Hay, excluding sorghum hay	746	(NA)	(NA)	(NA)
For grain	728	735	735	735	acres	94 180	106 636	106 636	106 636
bushels	3 467 766	1 292 050	64 354	1 292 050	tons	142 531	92 614	92 614	92 614
Cut for silage, green or dry fodder, or hogged or grazed	451	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres	21 048	38 459	38 459	38 459	acres	-	-	-	-
Sorghums for all purposes except sirup	182	228	228	228	bales	-	-	-	-
For grain or seed	149	146	146	146	Peanuts for nuts	-	-	-	-
bushels	12 484	9 078	9 078	9 078	acres	-	-	-	-
bushels	575 006	207 135	207 135	207 135	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	43	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
acres	1 002	2 670	2 670	2 670	acres	-	-	-	-
Wheat for grain	883	948	948	948	pounds	-	-	-	-
acres	150 433	169 085	169 085	169 085	Irish potatoes and sweetpotatoes	6	(NA)	(NA)	(NA)
bushels	3 035 679	2 274 250	2 274 250	2 274 250	acres	9	15	15	
Other small grains for grain	830	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	2	3	3	3
acres	104 174	81 851	81 851	81 851	acres	29	10	10	
Soybeans for beans	1	4	4	4	Berries for sale	2	2	2	2
acres	1	191	191	191	acres	1	(Z)	(Z)	
bushels	15	2 101	2 101	2 101	Land in orchards (see text)	1	2	2	2
					acres	3	5	5	
					Other crops	12	(NA)	(NA)	
					acres	325	(NA)	(NA)	
					Greenhouse products under glass or other protection	-	(NA)	(NA)	
					farms	-	(NA)	(NA)	
					sq ft	-	-	-	

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	969	993	993	993	Total woodland	108	99	99	99
Land in farms	902 604	853 800	853 800	853 800	acres	2 467	2 350	2 350	2 350
Average size of farm	931.4	859.8	859.8	859.8	Woodland pastured	40	26	26	26
Value of land and buildings	107 468 972	(NA)	(NA)	(NA)	acres	1 003	1 044	1 044	1 044
Average per farm	110 907	(NA)	(NA)	(NA)	Woodland not pastured	78	79	79	79
Average per acre	119.06	(NA)	(NA)	(NA)	acres	1 464	1 306	1 306	1 306
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	521	869	869	869
Total cropland	946	(NA)	(NA)	(NA)	acres	142 163	205 889	205 889	205 889
acres	729 392	618 071	618 071	618 071	Improved pastureland and rangeland	99	157	157	157
Harvested cropland	931	972	972	972	acres	20 200	15 391	15 391	15 391
acres	456 600	452 772	452 772	452 772	Pastureland and rangeland not improved	460	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	121 963	190 498	190 498	190 498
1 to 49 acres	17	(NA)	(NA)	(NA)	All other land (see text)	773	937	937	937
50 to 99 acres	39	(NA)	(NA)	(NA)	acres	28 582	27 481	27 481	27 481
100 to 199 acres	110	(NA)	(NA)	(NA)	Irrigated land	35	25	25	25
200 to 499 acres	410	(NA)	(NA)	(NA)	acres	6 455	3 471	3 471	3 471
500 to 999 acres	296	(NA)	(NA)	(NA)	Total pastureland (all types)	864	(NA)	(NA)	(NA)
1,000 acres and over	59	(NA)	(NA)	(NA)	acres	247 318	227 760	227 760	227 760
1,000 to 1,999 acres	49	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	10	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	26	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	547	202	202	202	acres	2 980	(NA)	(NA)	
acres	104 152	20 827	20 827	20 827	Stripcropping systems to control erosion	38	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	206	318	318	318	acres	8 313	(NA)	(NA)	
acres	26 526	38 665	38 665	38 665	Cropland and pastureland having terraces	10	(NA)	(NA)	
Cropland on which all crops failed	33	199	199	199	acres	1 025	(NA)	(NA)	
acres	3 799	15 709	15 709	15 709					
Cropland in cultivated summer fallow	695	765	765	765					
acres	113 446	79 039	79 039	79 039					
Cropland idle	221	180	180	180					
acres	24 869	11 059	11 059	11 059					

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	969	993	902 604	931	896 305	456 600	35	54 693	6 455
Farms with--									
1 to 9 acres	14	5	31	-	-	-	-	-	-
10 to 49 acres	4	3	115	-	-	-	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	5	3	408	3	238	134	-	-	-
100 to 139 acres	9	4	1 012	5	580	347	-	-	-
140 to 179 acres	38	16	6 010	35	5 530	3 208	2	325	70
180 to 219 acres	6	6	1 238	5	1 038	504	-	-	-
220 to 259 acres	8	18	1 922	7	1 685	876	-	-	-
260 to 499 acres	177	191	69 289	171	66 915	34 823	8	3 115	707
500 to 999 acres	357	438	269 514	354	267 254	136 702	6	4 949	661
1,000 to 1,999 acres	304	275	412 442	304	412 442	206 303	13	17 000	1 695
2,000 acres and over	47	33	140 623	47	140 623	73 703	6	29 304	3 322

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	37	Irrigated land--Continued	35
Proportion of all class 1-5 farms	percent	3.8	Cropland	6 295
Land in farms	acres	56 804	acres	34
Cropland	acres	43 902	Harvested	6 222
Class 1-5 farms irrigated in 1969	number	35	acres	1
Proportion of all class 1-5 farms	percent	3.6	Used only for pasture	10
Land in farms	acres	54 693	acres	1
Average per farm	acres	1 562.6	Pasture, other than cropland pasture	160
Cropland	acres	42 210	acres	6 794
Harvested cropland	acres	30 213	Water used	acre-feet
Irrigated land	acres	6 455	Class 1-5 farms with artificial drainage	number
Average per farm	acres	184.4	Proportion of class 1-5 farms	6.8
			Land in farms	79 766
			Average per farm	1 208.5
			Drained land	7 310
			Average per farm	110.7
			Class 1-5 farms reporting both irrigation and drainage in 1969	number
			Land in farms	3 040

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 969	-	farms 993	-	Corporation, including family owned	farms 5	(NA)	
Harvested cropland	acres 902 604	-	acres 853 800	-	10 or fewer shareholders	farms 3	(NA)	
Full owners	farms 252	-	farms 202	-	acres	3 749	(NA)	
Harvested cropland	farms 150 423	-	(NA)	-	acres	2	(NA)	
Part owners	farms 637 646	-	(NA)	-	More than 10 shareholders	farms 4 620	(NA)	
Harvested cropland	farms 321 660	-	(NA)	-	acres	6	(NA)	
Tenants	farms 114 535	-	(NA)	-	Other	farms 21 566	(NA)	
Harvested cropland	farms 62 143	-	(NA)	-	acres	-	-	
Percent of tenancy	16.0	0.0	22.8	-	Farm operators by age groups:			
Farms by type of organization					Under 25 years	farms 34	24	
Individual or family	farms 741 028	-	(NA)	-	25 to 34 years	farms 108	139	
Partnership	farms 131 641	-	(NA)	-	35 to 44 years	farms 224	288	
					45 to 54 years	farms 285	272	
					55 to 64 years	farms 203	182	
					65 years and over	farms 115	88	
					Average age	48.4	0.0	
					Farm operators by place of residence:			
					On farm operated	farms 798	894	
					Not on farm operated	farms 111	84	
					Farm operators reporting days of work off farm			
					1 to 49 days	farms 171	167	
					50 to 99 days	farms 35	45	
					100 to 199 days	farms 35	20	
					200 days and over	farms 63	39	

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	farms 115		farms 34		\$1 to \$2,499 (see text)	farms 17	(X)	
Class 2-- " \$20,000 to \$39,999	farms 300		farms 129		\$2,500 to \$4,999	farms 87	147	
Class 3-- " \$10,000 to \$19,999	farms 313		farms 354		\$5,000 to \$7,499	farms 69	169	
Class 4-- " \$5,000 to \$9,999	farms 137		farms 329		\$7,500 to \$9,999	farms 68	160	
Class 5-- " \$2,500 to \$4,999	farms 104		farms 147		\$10,000 to \$14,999	farms 177	228	
Market value of all agricultural products sold (see text)	farms 24 760 640		farms 13 621 910		\$15,000 to \$19,999	farms 136	126	
Average per farm	dollars 25 552		dollars 13 717		\$20,000 to \$29,999	farms 192	99	
					\$30,000 to \$39,999	farms 108	30	
					\$40,000 to \$59,999	farms 73	24	
					\$60,000 and over	farms 42	15	
					\$80,000 to \$79,999	farms 18	(NA)	
					\$80,000 and over	farms 24	(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	917	8 760 936	Livestock, poultry, and their products sold	849	15 999 654
Grains	893	7 634 262	Poultry and poultry products	194	1 171 860
Tobacco	-	-	Dairy products	94	610 615
Cotton and cottonseed	-	-	Dairy cattle and calves	66	253 547
Field seeds, hay, forage, and silage	415	1 120 497	Other cattle and calves	763	9 657 339
Other field crops	3	2 650	Hogs, sheep, and goats	560	4 293 269
Vegetables, sweet corn, and melons	1	1 600	Other livestock and livestock products	32	13 024
Fruits, nuts, and berries	4	1 927	Farms with farm-related income from--		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	209	440 082
Forest products sold	1	50	Recreational services	8	13 352
			Government farm programs	768	3 102 200

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)	18 894	106 969	Commercial fertilizer	883	646 329
Number of farms with expenditures of--			Lime	-	184 328
\$1 to \$1,999	35	38	Other agricultural chemicals (see text)	209	574 (NA)
\$2,000 to \$2,999	38	90	Gasoline and other petroleum fuel and oil for the farm business	1 681	968 993
\$3,000 to \$4,999	214	335	Gasoline	1 034	366 985
\$5,000 to \$9,999	335	194	Diesel oil	385	900 589
\$10,000 to \$19,999	194	63	LP gas, butane, and propane	121	686 310
\$20,000 to \$39,999	63		Motor oil, grease, piped gas, kerosene, and fuel oil	139	968 643
\$40,000 and over			Hired farm labor	737	621 509
Items reported both years	11 144	034	Workers by number of days worked:		
Livestock and poultry	3 787	560	150 days or more	106	169 215
Feed for livestock and poultry	2 521	029	Less than 150 days	449	(NA)
Commercially mixed formula feeds	608	21 275	Contract labor	79	646 61
Feed ingredients	1 602	650	Machine hire and customwork	881	207 770
Whole grains	17	650	All other production expenses	7 540	498 964
Hay, green chop, and silage	683	312			
Seeds, bulbs, plants, and trees	13	144			

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	953	19 506 097	\$10,000 to \$19,999	267	3 579 040
By value groups:			\$20,000 to \$29,999	164	3 661 556
\$1 to \$4,999	135	369 010	\$30,000 to \$49,999	142	5 081 964
\$5,000 to \$9,999	157	1 062 507	\$50,000 and over	88	5 752 020

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	903	1 217	697	799	348	418	954	1 276
2 or 3	257	548	96	198	58	119	(NA)	(NA)
4 and over	7	30	-	-	3	12	(NA)	(NA)
Motortrucks including pickups	879	1 721	456	654	671	1 067	939	1 669
2 and over	545	1 387	133	331	288	684	(NA)	(NA)
Tractors other than garden tractors and motor tillers	909	2 696	461	755	778	1 941	975	2 800
2 or 3	515	1 324	143	331	449	1 115	(NA)	(NA)
4 and over	273	1 251	31	137	144	641	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	906	2 657	459	742	775	1 915	975	2 788
Crawler tractors	28	39	10	13	21	26	12	12
Riding garden tractors 7 hp and over	166	168	138	139	29	29	(NA)	(NA)
Grain and bean combines, self-propelled	340	386	147	173	197	213	325	352
Cornpickers, corn heads, and picker-shellers	439	495	165	181	292	314	(NA)	(NA)
Corn heads for combines	147	153	94	98	55	55	(NA)	(NA)
Other cornpickers and picker-shellers	328	342	79	83	251	259	(NA)	(NA)
Pickup balers	267	275	74	77	196	198	(NA)	(NA)
Windrowers, pull and self-propelled	732	853	320	350	450	503	(NA)	(NA)
Field forage harvesters, shear bar	286	287	136	136	150	151	(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	415	51 324	442	79 391	498	42 046	519	62 619
Farms with-								
1 to 24	74	988	38	474	(NA)	(NA)	(NA)	(NA)
25 to 49	64	2 211	35	1 212	(NA)	(NA)	(NA)	(NA)
50 to 99	118	8 663	118	8 444	(NA)	(NA)	(NA)	(NA)
100 and over	159	39 462	251	69 261	(NA)	(NA)	(NA)	(NA)
100 to 199	104	14 192	130	18 028	(NA)	(NA)	(NA)	(NA)
200 and over	55	25 270	121	51 233	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	332	9 549	(X)	(X)	385	7 149	(X)	(X)
Other hogs and pigs	374	41 775	(X)	(X)	480	34 897	(X)	(X)
Feeder pigs sold	(X)	(X)	59	8 013	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	354	9 559	(X)	(X)	453	8 573	(X)	(X)
December 1 of preceding year and May 31	333	6 059	(X)	(X)	414	6 147	(X)	(X)
June 1 and November 30	217	3 500	(X)	(X)	215	2 426	(X)	(X)
Sheep and lambs	251	27 987	264	26 543	312	29 617	320	27 485
Any goats	-	-	-	-	-	-	-	-
All other livestock	178	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	767	1 092 940	Nematodes in crops	50	175
Commercial fertilizer	594	155 701	Diseases in crops and orchards	5	310
Lime	-	10 707	Weeds or grass in crops	513	113 807
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	48	168 568
Insects on hay crops	6	615	Chemicals for defoliation or for growth control of crops or thinning of fruit	10	986
Insects on other crops	47	1 743	Insect control on livestock and poultry	180	2 099
	10 188	9 632		180	16 284

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	547	104 152	1	10	84	6 375	74	414	10	35
Improved pasture	99	20 200	1	160	28	2 771	24	154	4	47
Field corn for all purposes	766	98 512	25	4 884	415	56 183	229	1 877	236	2 781
Sorghums for all purposes	180	13 429	3	111	64	4 903	30	145	37	196
All small grains	884	252 376	7	552	427	83 701	348	3 535	124	1 413
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	9	-	-	-	-	-	-	-	-
Hay or grass silage	728	93 471	12	669	21	1 762	16	76	6	34
Field seeds	11	305	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	6	1	5	1	6	1	1	-	-
Berries for sale	2	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	3	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	716	77 733	3 455 220	24	4 674	710	63 107	1 276 926	
For silage (tons, green weight)	431	20 304	136 162	3	210	596	32 042	121 404	
Cut for green or dry fodder, hogged or grazed	21	475	(X)	-	-	(NA)	4 951	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	147	12 427	572 172	3	111	140	7 931	183 462	
For silage (tons, green weight)	28	650	4 361	-	-	76	1 868	9 350	
Cut for dry forage or hay (tons, dry weight)	9	140	339	-	-	(NA)	(NA)	(NA)	
Hogged or grazed	8	212	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	631	53 967	99 772	11	618	797	55 297	58 859	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	21	2 660	4 574	-	-	17	783	793	
Small grain hay (tons, dry)	37	1 756	2 756	1	25	89	3 036	2 180	
Other hay (tons, dry)	411	34 332	32 945	-	-	(NA)	42 519	26 810	
Grass silage (tons, green)	16	533	3 409	1	26	18	1 092	3 083	
Hay crops cut and fed green (tons, green)	6	223	472	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	1	58	700	-	-	-	-	-	
Alfalfa seed (pounds)	9	127	6 651	-	-	69	2 344	88 498	
Strawberries (pounds)	2	1	650	-	-	2	-	1 260	

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) .....	856	149 448	3 017 215	6	208	376	57 032	2 575	934	891	162 977	2 209 246	
Winter wheat (bushels) .....	88	10 434	271 885	-	-	36	5 881	412	68	54	4 494	92 916	
Oats for grain (bushels) .....	654	50 555	2 202 661	2	9	190	14 610	529	284	687	47 055	1 040 101	
Barley for grain (bushels) .....	194	13 971	468 887	-	-	83	5 447	225	78	159	10 200	224 245	
Rye for grain (bushels) .....	300	26 106	706 155	1	335	58	4 899	144	81	157	9 427	162 047	
Soybeans for beans (bushels) .....	-	-	-	-	-	-	-	-	-	4	191	2 101	
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight) .....	4	5	410	-	-	-	-	-	-	6	1	35	
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	6	1	5	1	3
Selected vegetables:						
Tomatoes .....	1	(2)	1	(2)	-	-
Sweet corn .....	1	3	1	3	1	3
Cucumbers and pickles .....	1	(2)	1	(2)	-	-
Watermelons .....	1	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				Quantity			
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting			Number	
Land in orchards (see text) .....	1969 .....	1	3	(X)	(X)	(X)	(X)	(X)	(X)	
1964 .....	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds) .....	1969 .....	1	2	96	1	26	1	70	1	28 000
1964 .....	-	(NA)	-	-	-	-	-	-	-	-
Peaches, all (pounds) .....	1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-	-	-
Clingstone (pounds) .....	1969 .....	-	-	-	-	-	-	-	-	-
Freestone (pounds) .....	1969 .....	-	-	-	-	-	-	-	-	-
Pears, all (pounds) .....	1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-	-	-
Bartlett (pounds) .....	1969 .....	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) .....	1969 .....	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) .....	1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-	-	-
Tart (pounds) .....	1969 .....	-	-	-	-	-	-	-	-	-
Sweet (pounds) .....	1969 .....	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) .....	1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-	-	-
Plums (pounds, fresh) .....	1969 .....	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) .....	1969 .....	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) .....	1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees .....	-	-	-	-
Firewood and fuelwood .....	1	50	(NA)	(NA)
Sawlogs and veneer logs .....	-	-	(NA)	(NA)
Pulpwood .....	-	-	(NA)	(NA)
Other forest products .....	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number..	190	185	Number of farms by acres harvested:		
Land in farms . . . . . acres..	955 167	1 003 950	50 to 99 acres . . . . .	7	11
Average size of farm . . . . . acres..	5 027.1	5 427.0	100 to 199 acres . . . . .	16	15
Approximate land area . . . . . acres..	904 960	949 125	200 to 499 acres . . . . .	53	46
Proportion in farms . . . . . percent..	105.5	105.7	500 to 999 acres . . . . .	40	67
Value of land and buildings . . . . . dollars..	42 031 080	(NA)	1,000 acres and over . . . . .	31	34
Average per farm . . . . . dollars..	221 216	196 255	Cropland used only for pasture or grazing . . . . . farms..	60	28
Average per acre . . . . . dollars..	44.00	35.76	or grazing . . . . . acres..	11 688	16 325
Land in Farms According to Use			All other cropland (see text) . . . . . farms..	101	(NA)
Total cropland . . . . . farms..	160	176	acres..	39 370	29 916
Harvested cropland . . . . . farms..	151 857	183 846	Woodland including woodland pasture . . . . . farms..	15	14
acres..	156	176	acres..	414	281
acres..	100 799	137 605	All other land (see text) . . . . . farms..	182	(NA)
Number of farms by acres harvested:			acres..	802 896	819 874
1 to 9 acres . . . . .	-	1	Irrigated land . . . . . farms..	6	4
10 to 19 acres . . . . .	-	-	acres..	976	818
20 to 29 acres . . . . .	4	-			
30 to 49 acres . . . . .	5	2			

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 . . . . .	190	955 167	156	785 220	100 799	6	44 935	976	185	1 003 950	176	137 605
Farms with—												
1 to 9 acres . . . . .	18	21	-	-	-	-	-	-	-	-	-	-
10 to 49 acres . . . . .	-	-	-	-	-	-	-	-	1	40	-	-
50 to 99 acres . . . . .	2	100	-	-	-	-	-	-	-	-	-	-
100 to 139 acres . . . . .	-	-	-	-	-	-	-	-	2	152	1	80
140 to 179 acres . . . . .	2	276	-	-	-	-	-	-	-	-	-	-
180 to 219 acres . . . . .	5	800	5	800	180	-	-	-	2	320	2	223
220 to 259 acres . . . . .	1	180	1	180	180	-	-	-	2	390	1	1
260 to 299 acres . . . . .	2	440	2	440	160	-	-	-	-	-	-	-
300 to 349 acres . . . . .	7	2 882	6	2 402	1 316	-	-	-	6	2 400	6	967
350 to 399 acres . . . . .	19	15 349	15	12 605	3 482	-	-	-	14	11 341	14	4 654
400 to 449 acres . . . . .	27	40 720	27	40 720	12 064	-	-	-	35	49 737	34	14 715
450 to 499 acres . . . . .	107	894 399	100	728 073	83 417	6	44 935	976	123	939 615	118	116 965

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..	190	185	Under 25 years . . . . .	5	4
acres..	955 167	1 003 950	25 to 34 years . . . . .	19	23
Harvested cropland . . . . . farms..	156	176	35 to 44 years . . . . .	38	50
acres..	100 799	137 605	45 to 54 years . . . . .	57	47
Full owners . . . . . farms..	54	41	55 to 64 years . . . . .	46	34
acres..	106 655	86 029	65 years and over . . . . .	25	27
Harvested cropland . . . . . farms..	36	36	Average age . . . . .	50.3	49.5
acres..	14 822	18 168	Farm operators by place of residence:		
Part owners . . . . . farms..	106	120	On farm operated . . . . .	142	148
acres..	609 712	677 925	Not on farm operated . . . . .	29	(NA)
Harvested cropland . . . . . farms..	102	117	Farm operators reporting days of work		
acres..	73 663	90 976	off farm . . . . .	73	52
Tenants . . . . . farms..	30	21	1 to 49 days . . . . .	26	29
acres..	238 800	42 055	50 to 99 days . . . . .	9	9
Harvested cropland . . . . . farms..	18	21	100 to 199 days . . . . .	10	10
acres..	12 314	10 376	200 days and over . . . . .	28	23
Percent of tenancy . . . . .	15.7	11.4			

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..	7 740 388	5 237 650
Class 1--Sales of \$40,000 and over . . . . .	53	31	Average per farm . . . . . dollars..	40 738	28 311
Class 2-- " \$20,000 to \$39,999 . . . . .	41	47	Crops including nursery products and hay . . . . . farms..	118	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	32	48	dollars..	1 275 088	1 359 344
Class 4-- " \$5,000 to \$9,999 . . . . .	25	30	Forest products . . . . . farms..	-	-
Class 5-- " \$2,500 to \$4,999 . . . . .	15	18	dollars..	-	-
Class 6 (see text) . . . . .	8	4	Livestock, poultry, and their products . . . . . farms..	171	(NA)
Part time (see text) . . . . .	15	4	dollars..	6 465 300	3 878 264
Part retirement (see text) . . . . .	-	2			
Abnormal (see text) . . . . .	1	1			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	3	4		
\$250 to \$499	4	-		
\$500 to \$999	1	2		
\$1,000 to \$1,499	7	-		
\$1,500 to \$1,999	8	2		
\$2,000 to \$2,499	2	3		
\$2,500 and over	165	174		
Farms with farm-related income from--				
Customwork and other agricultural services . . . . . farms . . . . .			31	(NA)
dollars . . . . .			63 314	(NA)
Recreational services . . . . . farms . . . . .			2	-
dollars . . . . .			2 631	-
Government farm programs . . . . . farms . . . . .			108	(NA)
dollars . . . . .			419 697	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text) . . . . . farms dollars	6 351 462	190	185	(NA)
Number of farms with expenditures of--				
\$1 to \$499 . . . . .	4	(NA)		
\$500 to \$999 . . . . .	7	(NA)		
\$1,000 to \$1,999 . . . . .	10	(NA)		
\$2,000 to \$2,999 . . . . .	8	(NA)		
\$3,000 to \$4,999 . . . . .	20	(NA)		
\$5,000 to \$9,999 . . . . .	24	(NA)		
\$10,000 and over . . . . .	117	(NA)		
Items reported both years . . . . . dollars	3 937 900	2 828 215		
Livestock and poultry . . . . . farms dollars	2 355 285	1 541 650	103	124
Feed for livestock and poultry . . . . . farms dollars	476 597	351 715	100 219	61 530
Commercially mixed formula feeds . . . . . farms tons	100	127	27	6
dollars . . . . .	2 675	1 856	22 506	7 325
Seeds, bulbs, plants, and trees . . . . . farms dollars	195 305	151 655	2	-
Commercial fertilizer . . . . . farms dollars			184	(NA)
Lime . . . . . farms dollars				(NA)
Other agricultural chemicals (see text) . . . . . farms dollars			88	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms dollars			32 921	(NA)
Hired farm labor . . . . . farms dollars			189	185
Contract labor, machine hire, and customwork . . . . . farms dollars			343 792	328 895
All other production expenses . . . . . farms dollars			105	121
			369 372	311 565
			126	141
			270 129	225 535
			188	(NA)
			2 380 457	(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 . . . . .	187	2 989 667	41	130 244
By value groups:			41	259 213
\$1 to \$999	8	4 300	32	427 250
\$1,000 to \$4,999 . . . . .			65	2 168 660
\$5,000 to \$9,999 . . . . .				
\$10,000 to \$19,999 . . . . .				
\$20,000 and over . . . . .				
	1969			
	Equipment manufactured --			
	1965 or later		1964 or earlier	
	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment				
Automobiles . . . . .	165	235	120	153
Motortrucks including pickups . . . . .	171	393	106	193
Tractors other than garden tractors and motor tillers . . . . .	166	536	80	178
Riding garden tractors 7 hp and over . . . . .	16	17	14	15
Grain and bean combines, self propelled . . . . .	35	39	8	10
Cornpickers, corn heads, and picker shellers . . . . .	13	17	2	3
Pickup balers . . . . .	64	72	27	30
			39	42
			175	272
			174	415
			181	589
			(NA)	(NA)
			50	99
			27	28
			72	78

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 . . . . .	160	(X)	168	(X)	169	(NA)	(NA)	(NA)
Cattle and calves . . . . .	157	46 801	165	34 801	169	53 262	173	28 064
Farms with--								
1 to 4 . . . . .	-	-	7	13	2	(NA)	(NA)	(NA)
5 to 9 . . . . .	4	22	4	32	(NA)	(NA)	(NA)	(NA)
10 to 19 . . . . .	11	150	15	210	3	(NA)	(NA)	(NA)
20 and over . . . . .	142	46 629	139	34 546	164	(NA)	(NA)	(NA)
Cows and heifers that had calved . . . . .	135	19 064	(X)	(X)	162	25 316	(NA)	(NA)
Milk cows . . . . .	51	164	(X)	(X)	90	258	(NA)	(NA)
Farms with--								
1 or 2 . . . . .	34	48	(X)	(X)	53	(NA)	(NA)	(NA)
3 or 4 . . . . .	7	23	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9 . . . . .	7	47	(X)	(X)	10	(NA)	(NA)	(NA)
10 and over . . . . .	3	46	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs . . . . .	23	1 546	21	2 531	32	2 196	30	2 977
Farms with--								
1 to 4 . . . . .	-	-	-	-	11	(NA)	6	(NA)
5 to 9 . . . . .	4	28	3	19	(NA)	(NA)	(NA)	(NA)
10 to 24 . . . . .	8	153	4	54	6	(NA)	24	(NA)
25 and over . . . . .	11	1 365	14	2 458	15	(NA)	(NA)	(NA)
Feeder pigs . . . . .	(X)	(X)	4	265	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30 . . . . .	17	329	(X)	(X)	25	510	(X)	(X)
December 1 of preceding year and May 31 . . . . .	13	190	(X)	(X)	22	273	(X)	(X)
June 1 and November 30 . . . . .	14	139	(X)	(X)	13	237	(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 .....	6	506	6	422	11	2 337	10	1 598
Horses and ponies .....	105	1 115	24	180	(NA)	(NA)	33	264
Chickens 3 months old or older .....	46	3 351	6	787	80	4 408	(NA)	1 325
Farms with-								
1 to 99 .....	36	1 320	2	70	68	(NA)	(NA)	(NA)
100 to 399 .....	9	1 481	4	717	12	(NA)	(NA)	(NA)
400 to 1,599 .....	1	550	-	-	-	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	44	3 069	4	625	76	4 050	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	8	(X)	-	(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 .....	39	44	44	44	Hay, excluding sorghum hay .....	farms	129	(NA)	(NA)
For grain .....	4	19	19	19	acres .....	45 061	75 818	75 818	75 818
acres .....	360	1 898	1 898	1 898	tons .....	37 861	50 987	50 987	50 987
bushels .....	25 600	48 188	48 188	48 188	Cotton .....	farms	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	farms	36	(NA)	(NA)	acres .....	-	-	-	-
acres .....	4 156	2 928	2 928	2 928	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	45	98	98	98	Peanuts for nuts .....	farms	-	-	-
For grain or seed .....	3	9	9	9	acres .....	-	-	-	-
acres .....	582	845	845	845	pounds .....	-	-	-	-
bushels .....	6 340	10 205	10 205	10 205	Tobacco .....	farms	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	farms	42	(NA)	(NA)	acres .....	-	-	-	-
acres .....	5 544	11 457	11 457	11 457	pounds .....	-	-	-	-
Wheat for grain .....	98	113	113	113	Irish potatoes and sweetpotatoes .....	farms	-	-	(NA)
acres .....	30 347	30 542	30 542	30 542	acres .....	-	-	-	-
bushels .....	706 629	762 685	762 685	762 685	Vegetables, sweet corn, or melons for sale .....	farms	-	-	-
Other small grains for grain .....	73	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	14 839	14 166	14 166	14 166	Berries for sale .....	farms	-	-	-
Soybeans for beans .....	-	-	-	-	acres .....	-	-	-	-
acres .....	-	-	-	-	Land in orchards (see text) .....	farms	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
					Other crops .....	farms	2	(NA)	(NA)
					acres .....	108	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	farms	-	-	(NA)
					sq. ft. .....	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	166	174	174	174	Total woodland .....	farms	13	14	14
Land in farms .....	832 042	870 921	870 921	870 921	acres .....	314	281	281	281
Average size of farm .....	5 012.3	5 005.2	5 005.2	5 005.2	Woodland pastured .....	farms	3	8	8
Value of land and buildings .....	40 392 065	(NA)	(NA)	(NA)	acres .....	221	246	246	246
Average per farm .....	243 325	(NA)	(NA)	(NA)	Woodland not pastured .....	farms	10	6	6
Average per acre .....	48.54	(NA)	(NA)	(NA)	acres .....	93	35	35	35
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms	141	167	167
Total cropland .....	farms	151	(NA)	(NA)	acres .....	663 299	683 211	683 211	683 211
acres .....	150 811	181 747	181 747	181 747	Improved pastureland and rangeland .....	farms	10	7	7
Harvested cropland .....	farms	150	168	168	acres .....	6 705	6 620	6 620	6 620
acres .....	100 603	136 125	136 125	136 125	Pastureland and rangeland not improved .....	farms	137	(NA)	(NA)
Number of farms by acres harvested:					acres .....	656 594	676 591	676 591	676 591
1 to 49 acres .....	4	(NA)	(NA)	(NA)	All other land (see text) .....	farms	123	165	165
50 to 99 acres .....	6	(NA)	(NA)	(NA)	acres .....	17 618	5 682	5 682	5 682
100 to 199 acres .....	16	(NA)	(NA)	(NA)	Irrigated land .....	farms	6	4	4
200 to 499 acres .....	53	(NA)	(NA)	(NA)	acres .....	976	818	818	818
500 to 999 acres .....	40	(NA)	(NA)	(NA)	Total pastureland (all types) .....	farms	148	(NA)	(NA)
1,000 acres and over .....	31	(NA)	(NA)	(NA)	acres .....	674 550	699 752	699 752	699 752
1,000 to 1,999 acres .....	25	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	6	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	farms	8	(NA)	(NA)
Cropland used only for pasture or grazing .....	farms	58	27	27	acres .....	792	(NA)	(NA)	(NA)
acres .....	11 030	16 295	16 295	16 295	Stripcropping systems to control erosion .....	farms	5	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	farms	17	8	8	acres .....	1 953	(NA)	(NA)	(NA)
acres .....	2 186	1 106	1 106	1 106	Cropland and pastureland having terraces .....	farms	2	(NA)	(NA)
Cropland on which all crops failed .....	farms	22	15	15	acres .....	320	(NA)	(NA)	(NA)
acres .....	2 865	977	977	977					
Cropland in cultivated summer fallow .....	farms	86	100	100					
acres .....	29 099	25 352	25 352	25 352					
Cropland idle .....	farms	17	12	12					
acres .....	5 028	1 892	1 892	1 892					

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	166	174	832 042	150	778 480	100 603	6	44 935	976
Farms with--									
1 to 9 acres	5	-	8	-	-	-	-	-	-
10 to 49 acres	-	1	-	-	-	-	-	-	-
50 to 69 acres	1	-	50	-	-	-	-	-	-
70 to 99 acres	-	2	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	1	-	160	1	160	80	-	-	-
180 to 219 acres	1	1	180	1	180	180	-	-	-
220 to 259 acres	2	-	440	2	440	160	-	-	-
260 to 499 acres	6	4	2 402	6	2 402	1 316	-	-	-
500 to 999 acres	18	13	14 689	14	11 945	3 442	-	-	-
1,000 to 1,999 acres	27	34	40 720	27	40 720	12 064	-	-	-
2,000 acres and over	105	119	773 393	99	722 633	83 361	6	44 935	976

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	7	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	4.2	Cropland	farms	6
Land in farms	acres	52 435	Harvested	acres	976
Cropland	acres	6 527	Used only for pasture	farms	6
Class 1-5 farms irrigated in 1969	number	6	Pasture, other than cropland pasture	acres	-
Proportion of all class 1-5 farms	percent	3.6	Water used	acre-feet	746
Land in farms	acres	44 935	Class 1-5 farms with artificial drainage	number	-
Average per farm	acres	7 489.1	Proportion of class 1-5 farms	percent	0.0
Cropland	acres	6 467	Land in farms	acres	-
Harvested cropland	acres	4 013	Average per farm	acres	0.0
Irrigated land	acres	976	Drained land	acres	-
Average per farm	acres	162.6	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--					Corporation, including family owned				
Class 1-5 farm operators	farms 166	-	farms 174	-	owned	farms 12	-	farms (NA)	-
Harvested cropland	acres 832 042	-	acres 870 921	-	10 or fewer shareholders	acres 170 254	-	acres (NA)	-
Full owners	farms 36	-	farms 34	-	More than 10 shareholders	farms (0)	-	farms (NA)	-
Harvested cropland	acres 99 101	-	acres (NA)	-	Other	farms (0)	-	farms (NA)	-
Part owners	acres 14 626	-	acres (NA)	-	Farm operators by age groups:				
Tenants	farms 106	-	farms 118	-	Under 25 years	farms 5	-	farms 4	-
Harvested cropland	acres 609 712	-	acres (NA)	-	25 to 34 years	farms 15	-	farms 23	-
Part owners	farms 102	-	farms (NA)	-	35 to 44 years	farms 34	-	farms 49	-
Tenants	acres 73 663	-	acres (NA)	-	45 to 54 years	farms 44	-	farms 44	-
Part owners	farms 24	-	farms 20	-	55 to 64 years	farms 43	-	farms 29	-
Tenants	acres 123 229	-	acres (NA)	-	65 years and over	farms 25	-	farms 25	-
Part owners	farms 18	-	farms (NA)	-	Average age	farms 51.2	0.0	farms (NA)	-
Tenants	acres 12 314	-	acres (NA)	-	Farm operators by place of residence:				
Part owners	acres 14.4	0.0	acres 11.4	-	On farm operated	farms 128	-	farms 143	-
Tenants	acres 14.4	0.0	acres 11.4	-	Not on farm operated	farms 26	-	farms 22	-
Farms by type of organization:					Farm operators reporting days of work off farm				
Individual or family	farms 135	-	farms (NA)	-	1 to 49 days	farms 58	-	farms 48	-
Harvested cropland	acres 564 669	-	acres (NA)	-	50 to 99 days	farms 26	-	farms 23	-
Partnership	farms 16	-	farms (NA)	-	100 to 199 days	farms 9	-	farms 6	-
Harvested cropland	acres 76 779	-	acres (NA)	-	200 days and over	farms 4	-	farms 8	-
Partnership	farms 16	-	farms (NA)	-		farms 19	-	farms 11	-
Harvested cropland	acres 76 779	-	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	53		31		\$1 to \$2,499 (see text)	2		(X)	
Class 2-- " \$20,000 to \$39,999	41		47		\$2,500 to \$4,999	13		18	
Class 3-- " \$10,000 to \$19,999	32		48		\$5,000 to \$7,499	14		15	
Class 4-- " \$5,000 to \$9,999	25		30		\$7,500 to \$9,999	11		15	
Class 5-- " \$2,500 to \$4,999	15		18		\$10,000 to \$14,999	17		30	
Market value of all agricultural products sold (see text)					\$15,000 to \$19,999	15		18	
farms	166		174		\$20,000 to \$29,999	24		31	
dollars	7 710 916		5 225 154		\$30,000 to \$39,999	17		16	
Average per farm	dollars 46 451		dollars 30 029		\$40,000 to \$59,999	23		14	
					\$60,000 and over	30		17	
					\$80,000 to \$79,999	5		(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	116	1 271 642	Livestock, poultry, and their products sold	152	6 439 274
Grains	108	1 099 873	Poultry and poultry products	13	6 063
Tobacco	-	-	Dairy products	8	6 810
Cotton and cottonseed	-	-	Dairy cattle and calves	-	-
Field seeds, hay, forage, and silage	39	171 769	Other cattle and calves	146	6 303 862
Other field crops	-	-	Hogs, sheep, and goats	22	102 072
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	24	20 467
Fruits, nuts, and berries	-	-	Farms with farm-related income from-		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	27	56 914
Forest products sold	-	-	Recreational services	2	2 631
			Government farm programs	101	418 735

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)	6 309 228	173 (NA)	Commercial fertilizer	25 farms, 22 266 dollars	6 7 325
Number of farms with expenditures of-			Lime	- farms, - dollars	(NA)
\$1 to \$1,999	3	(NA)	Other agricultural chemicals (see text)	88 farms, 32 921 dollars	(NA)
\$2,000 to \$2,999	6	(NA)	Gasoline and other petroleum fuel and oil for the farm business	165 farms, 338 793 dollars	173 320 846
\$3,000 to \$4,999	18	(NA)	Gasoline	163 farms, 219 215 dollars	173 220 497
\$5,000 to \$9,999	22	(NA)	Diesel oil	96 farms, 82 407 dollars	173 62 205
\$10,000 to \$19,999	38	(NA)	LP gas, butane, and propane	39 farms, 14 801 dollars	41 10 061
\$20,000 to \$39,999	34	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	165 farms, 22 370 dollars	173 28 083
\$40,000 and over	45	(NA)	Hired farm labor	102 farms, 368 316 dollars	119 309 565
Items reported both years	3 916 889	2 803 376	Workers by number of days worked:		
Livestock and poultry	108 farms, 2 346 385 dollars	(NA) 1 535 931	150 days or more	50 farms, 80 workers	74 130
Feed for livestock and poultry	135 farms, 471 081 dollars	144 347 633	Less than 150 days	82 farms, 220 workers	(NA) (NA)
Commercially mixed formula feeds	95 farms, 2 669 tons, 194 765 dollars	125 (NA) 149 451	Contract labor	9 farms, 21 411 dollars	(NA) (NA)
Feed ingredients	43 farms, 796 tons, 69 886 dollars	(NA) (NA) 30 142	Machine hire and customwork	122 farms, 248 418 dollars	135 221 954
Whole grains	63 farms, 4 915 tons, 162 178 dollars	85 (NA) 168 040	All other production expenses	166 farms, 2 359 418 dollars	(NA) (NA)
Hay, green chop, and silage	20 farms, 2 375 tons, 44 252 dollars	24 (NA) 30 142			
Seeds, bulbs, plants, and trees	103 farms, 100 219 dollars	118 60 122			

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	164	2 914 617	\$10,000 to \$19,999	30	403 500	\$20,000 to \$29,999	33	747 210
By value groups:			\$30,000 to \$49,999	22	786 450	\$50,000 and over	10	635 000
\$1 to \$4,999	29	88 244						
\$5,000 to \$9,999	40	254 213						
			Equipment manufactured -					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	146	212	111	144	60	68	165	259
2 or 3	49	109	25	55	8	16	(NA)	(NA)
4 and over	2	8	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	156	371	97	181	108	190	164	399
2 and over	102	317	41	125	57	139	(NA)	(NA)
Tractors other than garden tractors and motor tillers	153	518	76	173	118	345	171	570
2 or 3	67	180	31	75	70	176	(NA)	(NA)
4 and over	67	319	14	67	34	155	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	153	507	76	169	118	338	171	548
Crawler tractors	9	11	3	4	7	7	22	22
Riding garden tractors 7 hp and over	16	17	14	15	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	35	39	8	10	27	29	49	58
Cornpickers, corn heads, and picker-shellers	13	17	2	3	11	14	(NA)	(NA)
Corn heads for combines	2	2	2	2	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	12	15	1	1	11	14	(NA)	(NA)
Pickup balers	64	72	27	30	39	42	(NA)	(NA)
Windrowers, pull and self-propelled	58	64	27	31	33	33	(NA)	(NA)
Field forage harvesters, shear bar	25	28	17	17	10	11	(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>					<b>1969</b>				
Any poultry .....	44	(X)	6	(X)	Turkeys .....	2	13	-	-
Chickens 3 months old or older .....	44	3 339	6	787	Turkey hens kept for breeding .....	2	13	-	-
Farms with--	44	3 339	6	787	Other turkeys .....	-	-	-	-
1 to 1,599 .....	-	-	-	-	Ducks, geese, and other poultry .....	3	23	-	-
1,600 to 3,199 .....	-	-	-	-					
3,200 to 9,999 .....	-	-	-	-	<b>1964</b>				
10,000 and over .....	-	-	-	-	Any poultry .....	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	42	3 057	4	625	Chickens 4 months old or older .....	77	4 243	(NA)	1 275
Pullets not yet of laying age .....	2	66	-	-	Broilers and other meat-type chickens .....	(NA)	(NA)	-	-
Other chickens .....	9	216	2	162	Turkeys .....	(NA)	(NA)	5	79
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		
<b>1969</b>								
Any livestock .....	150	(X)	152	(X)	(X)	(X)		
Any cattle, hogs, or sheep .....	145	(X)	149	(X)	(X)	(X)		
Cattle and calves .....	142	46 560	146	34 624	6	2 332		
Farms with--	4	39	7	78	-	-		
1 to 19 .....	8	267	20	694	1	25		
20 to 49 .....	27	2 031	25	1 888	-	-		
50 to 99 .....	25	3 787	45	6 291	1	101		
100 to 199 .....	78	40 436	49	25 673	4	2 206		
200 and over .....	55	17 587	31	8 872	1	(D)		
200 to 499 .....	23	22 849	18	16 801	3	(D)		
500 and over .....	(X)	(X)	136	21 991	5	2 231		
Cattle .....	(X)	(X)	19	92	-	-		
Farms with--	(X)	(X)	26	358	-	-		
1 to 9 .....	(X)	(X)	33	960	1	25		
10 to 19 .....	(X)	(X)	15	1 020	-	-		
20 to 49 .....	(X)	(X)	43	19 561	4	2 206		
50 to 99 .....	(X)	(X)	16	2 256	-	-		
100 and over .....	(X)	(X)	13	3 761	1	(D)		
100 to 199 .....	(X)	(X)	14	13 544	3	(D)		
200 to 499 .....	(X)	(X)	103	12 633	1	101		
500 and over .....	(X)	(X)	5	24	-	-		
Calves .....	(X)	(X)	5	74	-	-		
Farms with--	(X)	(X)	18	577	-	-		
1 to 9 .....	(X)	(X)	27	1 921	-	-		
10 to 19 .....	(X)	(X)	48	10 037	1	101		
20 to 49 .....	(X)	(X)	29	3 884	1	101		
50 to 99 .....	(X)	(X)	19	6 153	-	-		
100 and over .....	123	9 910	(X)	(X)	(X)	(X)		
100 to 199 .....	134	17 743	(X)	(X)	(X)	(X)		
200 and over .....	1	(X)	(X)	(X)	(X)	(X)		
Heifers and heifer calves .....								
Bulls and steers, including calves .....								
Milk sold to plants or dealers .....								
<b>1964</b>								
Any cattle, hogs, or sheep .....	164	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves .....	164	52 511	168	27 990	(NA)	3 478		
Cattle .....	(NA)	(NA)	152	18 363	16	3 364		
Calves .....	(NA)	(NA)	110	9 627	2	114		
	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 .....	122	18 907	142	46 409	48	151	120	18 756
Farms with--	6	40	4	36	48	151	4	34
1 to 19 .....	15	499	8	264	-	-	19	677
20 to 49 .....	27	1 985	27	1 988	-	-	23	1 749
50 to 99 .....	74	16 383	103	44 121	-	-	74	16 296
100 and over .....								
<b>1964</b>								
Total on place .....	157	24 949	(NA)	52 257	88	254	(NA)	24 695



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	21	1 498	19	2 517	31	2 189	29	2 975
Farms with—								
1 to 24	10	133	5	59	(NA)	(NA)	(NA)	(NA)
25 to 49	4	119	4	121	(NA)	(NA)	(NA)	(NA)
50 to 99	3	232	3	162	(NA)	(NA)	(NA)	(NA)
100 and over	4	1 014	7	2 175	(NA)	(NA)	(NA)	(NA)
100 to 199	3	414	5	606	(NA)	(NA)	(NA)	(NA)
200 and over	1	600	2	1 569	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	15	283	(X)	(X)	16	472	(X)	(X)
Other hogs and pigs	21	1 215	(X)	(X)	30	1 717	(X)	(X)
Feeder pigs sold	(X)	(X)	4	265	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	15	323	(X)	(X)	24	508	(X)	(X)
December 1 of preceding year and May 31	13	190	(X)	(X)	22	273	(X)	(X)
June 1 and November 30	12	133	(X)	(X)	12	235	(X)	(X)
Sheep and lambs	4	350	4	296	10	2 287	9	1 568
Any goats	-	-	-	-	-	-	-	-
All other livestock	102	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	92	55 187	Nematodes in crops	-	-
Commercial fertilizer	21	4 097	Diseases in crops and orchards	300	1 500
Lime	-	22 266	Weeds or grass in crops	54	17 654
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	2	165
Insects on hay crops	1	40	Chemicals for defoliation or for growth control of crops or thinning of fruit	1	150
Insects on other crops	3	422	Insect control on livestock and poultry	55	9 131

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	58	11 030	-	-	1	2	1	(2)	-	-
Improved pasture	10	6 705	-	-	1	100	1	5	-	-
Field corn for all purposes	39	4 516	3	646	8	1 101	8	72	2	12
Sorghums for all purposes	45	6 126	-	-	5	280	5	8	-	-
All small grains	108	45 130	2	290	7	1 357	7	60	1	5
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	124	44 921	1	40	6	1 257	6	71	-	-
Field seeds	2	108	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964		
	Crops harvested		Quantity	Irrigated land		Quantity
	Farms reporting	Acres		Farms reporting	Acres	
Field corn for all purposes:						
For grain (bushels)	4	360	25 600	1	180	18 893
For silage (tons, green weight)	27	3 630	21 062	3	466	23 2 075
Cut for green or dry fodder, hogged or grazed	9	526	(X)	-	-	(NA) 828
Sorghums for all purposes except sirup:						
For grain or seed (bushels)	3	582	6 340	-	-	9 845
For silage (tons, green weight)	10	894	5 445	-	-	18 2 048
Cut for dry forage or hay (tons, dry weight)	30	3 422	5 418	-	-	(NA) (NA)
Hogged or grazed	8	1 228	(X)	-	-	(NA) (NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	87	11 248	13 585	1	40	118 14 738
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	349	466	-	-	5 232
Small grain hay (tons, dry)	26	1 734	1 629	-	-	38 2 137
Other hay (tons, dry)	103	31 244	21 566	-	-	(NA) 57 4 12
Grass silage (tons, green)	4	346	1 382	-	-	3 190
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA) (NA)
Red clover seed (pounds)	-	-	-	-	-	-
Alfalfa seed (pounds)	1	8	750	-	-	2 65
Strawberries (pounds)	-	-	-	-	-	- 1 500

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)	97	30 291	704 949	2	290	3	587	12	-	110	30 430	760 368	
Winter wheat (bushels)	80	26 483	633 799	2	290	3	587	12	-	98	25 594	699 856	
Oats for grain (bushels)	60	10 606	332 852	-	-	4	670	44	5	90	8 377	288 358	
Barley for grain (bushels)	14	1 141	31 520	-	-	-	-	-	-	33	3 383	96 295	
Rye for grain (bushels)	1	100	3 500	-	-	1	100	5	-	8	990	19 850	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	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	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	(NA)
Firewood and fuelwood	-	-	-	(NA)
Sawlogs and veneer logs	-	-	-	(NA)
Pulpwood	-	-	-	(NA)
Other forest products	-	-	-	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	342	350	Number of farms by acres harvested:		
Land in farms .....	615 863	640 735	50 to 99 acres .....	7	7
Average size of farm .....	1 800.7	1 830.7	100 to 199 acres .....	30	26
Approximate land area .....	642 560	669 445	200 to 499 acres .....	119	93
Proportion in farms .....	95.8	95.7	500 to 999 acres .....	98	133
Value of land and buildings .....	63 310 797	(NA)	1,000 acres and over .....	62	77
Average per farm .....	185 119	127 655	Cropland used only for pasture		
Average per acre .....	102.80	69.86	or grazing .....	115	81
Land in Farms According to Use			..... farms .....	29 640	15 108
Total cropland .....	328	342	..... acres .....		
Harvested cropland .....	379 188	342 852	All other cropland (see text) .....	277	(NA)
Number of farms by acres harvested:			..... farms .....	110 244	56 819
1 to 9 acres .....	-	-	..... acres .....		
10 to 19 acres .....	-	1	Woodland including woodland		
20 to 29 acres .....	2	-	pasture .....	44	20
30 to 49 acres .....	1	3	..... farms .....	3 123	389
			..... acres .....		
			All other land (see text) .....	278	(NA)
			..... farms .....	233 552	297 492
			..... acres .....		
			Irrigated land .....	9	1
			..... farms .....	1 410	130
			..... 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 .....	342	615 863	319	608 290	239 304	9	35 250	1 410	350	640 735	340	270 925
Farms with—												
1 to 9 acres .....	10	10	-	-	-	-	-	-	1	1	-	-
10 to 49 acres .....	-	-	-	-	-	-	-	-	3	59	1	10
50 to 69 acres .....	-	-	-	-	-	-	-	-	1	57	1	45
70 to 99 acres .....	2	160	2	160	120	-	-	-	-	-	-	-
100 to 139 acres .....	2	263	2	263	127	-	-	-	1	100	-	-
140 to 179 acres .....	14	2 242	12	1 936	1 157	-	-	-	9	1 440	8	802
180 to 219 acres .....	-	-	-	-	-	-	-	-	1	190	1	34
220 to 259 acres .....	2	465	1	240	240	-	-	-	4	950	3	464
260 to 499 acres .....	35	13 130	29	11 315	6 968	-	-	-	34	13 460	32	7 769
500 to 999 acres .....	60	46 697	59	45 960	22 197	-	-	-	63	50 313	61	24 950
1,000 to 1,999 acres .....	120	171 912	117	167 432	62 917	2	(0)	60	141	205 425	141	93 394
2,000 acres and over .....	97	380 984	97	380 984	145 578	7	(0)	1 350	92	368 735	92	143 455

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 .....	342	350	Under 25 years .....	7	-
Harvested cropland .....	615 863	640 735	25 to 34 years .....	40	64
Full owners .....	96	82	35 to 44 years .....	101	88
Harvested cropland .....	99 048	85 340	45 to 54 years .....	79	81
Part owners .....	79	75	55 to 64 years .....	70	67
Harvested cropland .....	37 814	41 317	65 years and over .....	45	50
Tenants .....	190	208	Average age .....	48.4	48.4
Harvested cropland .....	450 174	440 305	Farm operators by place of residence:		
Percent of tenancy .....	16.3	16.0	On farm operated .....	252	310
			Not on farm operated .....	66	(NA)
			Farm operators reporting days of work		
			off farm .....	139	112
			1 to 49 days .....	66	72
			50 to 99 days .....	19	
			100 to 199 days .....	20	
			200 days and over .....	34	40

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 .....	70	44	products sold (see text) .....	10 319 338	8 240 750
Class 2-- " \$20,000 to \$39,999 .....	91	69	Average per farm .....	30 173	23 545
Class 3-- " \$10,000 to \$19,999 .....	89	114	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	53	82	products and hay .....	306	(NA)
Class 5-- " \$2,500 to \$4,999 .....	15	23	..... farms .....		
Class 6 (see text) .....	7	5	..... dollars .....	4 279 399	3 330 374
Part time (see text) .....	10	5	Forest products .....	-	-
Part retirement (see text) .....	6	8	..... farms .....	-	-
Abnormal (see text) .....	1	1	..... dollars .....	-	-
			Livestock, poultry, and		
			their products .....	269	(NA)
			..... farms .....		
			..... dollars .....	6 039 939	4 908 464

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	3	1	Customwork and other	91	(NA)
\$250 to \$499	-	3	agricultural services .. farms..	292 052	(NA)
\$500 to \$999	4	4	dollars..		
\$1,000 to \$1,499	7	3	Recreational services .. farms..	2	5
\$1,500 to \$1,999	7	5	dollars..	3 423	1 887
\$2,000 to \$2,499	4	2	Government farm programs .. farms..	1 568 438	(NA)
\$2,500 and over	317	332	dollars..		

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	7 811 439	350 (NA)	Seeds, bulbs, plants, and trees .. farms..	249 892	323 157 985
			dollars..		
Number of farms with expenditures of--			Commercial fertilizer .. farms..	90	31
\$1 to \$499	5	(NA)	dollars..	163 326	13 761
\$500 to \$999	3	(NA)	Lime .. farms..	-	(NA)
\$1,000 to \$1,999	16	(NA)	dollars..		
\$2,000 to \$2,999	7	(NA)	Other agricultural chemicals (see text) .. farms..	166	(NA)
\$3,000 to \$4,999	30	(NA)	dollars..	80 549	(NA)
\$5,000 to \$9,999	80	(NA)	Gasoline and other petroleum fuel and oil for the farm business .. farms..	336 643 085	350 633 145
\$10,000 and over	201	(NA)	dollars..		
Items reported both years .. dollars..	4 432 714	3 496 696	Hired farm labor .. farms..	191	215
Livestock and poultry .. farms..	150	211	dollars..	541 748	436 715
dollars..	1 343 539	1 242 150	Contract labor, machine hire, and customwork .. farms..	295	295
Feed for livestock and poultry .. farms..	241	282	dollars..	831 216	607 375
dollars..	659 908	405 565	All other production expenses .. farms..	335	(NA)
Commercially mixed formula feeds .. farms..	170	269	dollars..	3 298 176	(NA)
tons..	3 186	1 778			
dollars..	300 166	173 035			

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	335	7 254 305						
By value groups								
\$1 to \$999	-	-	48	132 110				
\$1,000 to \$4,999			58	407 590				
\$5,000 to \$9,999			91	1 164 115				
\$10,000 to \$19,999			138	5 550 490				
\$20,000 and over								
	1969				1964			
Selected Machinery and Equipment	Farms reporting		Equipment manufactured --		Farms reporting		Farms reporting	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	301	410	240	301	98	109	309	469
Motortrucks including pickups	309	696	225	351	189	345	320	724
Tractors other than garden tractors and motor tillers	314	919	189	363	231	556	346	1 054
Riding garden tractors 7 hp and over	26	26	23	23	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	87	101	34	40	54	61	113	136
Cornpickers, corn heads, and picker shellers	134	149	62	70	75	79	186	200
Pickup balers	81	83	32	32	49	51	68	70

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	263	(X)	267	(X)	304	(NA)	(NA)	(NA)
Cattle and calves	247	42 873	248	26 939	289	54 767	288	26 084
Farms with--								
1 to 4	1	3	4	13	6	(NA)	(NA)	(NA)
5 to 9	4	22	12	83	(NA)	(NA)	(NA)	(NA)
10 to 19	5	79	8	126	14	(NA)	(NA)	(NA)
20 and over	237	42 769	224	26 717	269	(NA)	(NA)	(NA)
Cows and heifers that had calved	223	21 562	(X)	(X)	273	23 889	(NA)	(NA)
Milk cows	56	393	(X)	(X)	119	572	(NA)	(NA)
Farms with--								
1 or 2	35	44	(X)	(X)	65	(NA)	(NA)	(NA)
3 or 4	5	17	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	8	46	(X)	(X)	22	(NA)	(NA)	(NA)
10 and over	8	286	(X)	(X)	8	(NA)	(NA)	(NA)
Hogs and pigs	98	13 836	104	22 397	143	15 030	151	18 103
Farms with--								
1 to 4	2	5	-	-	10	(NA)	(NA)	(NA)
5 to 9	4	26	3	21	(NA)	(NA)	4	(NA)
10 to 24	17	244	8	145	17	(NA)	(NA)	(NA)
25 and over	75	13 561	93	22 231	116	(NA)	147	(NA)
Feeder pigs	(X)	(X)	20	5 997	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	85	2 802	(X)	(X)	120	2 388	(X)	(X)
December 1 of preceding year and May 31	82	1 696	(X)	(X)	116	1 865	(X)	(X)
June 1 and November 30	48	1 106	(X)	(X)	49	523	(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 .....	62	14 054	69	11 146	76	36 518	75	24 061
Horses and ponies .....	107	1 052	23	245	(NA)	(NA)	13	141
Chickens 3 months old or older .....	67	5 216	18	2 318	160	17 541	(NA)	9 428
Farms with-								
1 to 99 .....	47	1 856	8	430	98	(NA)	(NA)	(NA)
100 to 399 .....	20	3 360	10	1 888	58	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	3	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	67	5 054	16	1 718	154	16 512	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	500	1	240	(NA)	(NA)	-	-
Other livestock and poultry .....	25	(X)	5	(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 .....	230	283	237	283	Hay, excluding sorghum hay .....	198	(NA)	80	247
For grain .....	181	237	237	283	acres..	39 081	80 247	80	247
acres..	25 490	39 006	39 006	711 395	tons..	35 992	56 061	-	-
bushels..	663 511	711 395	711 395	391	Cotton .....	-	-	-	-
bushels..	663 511	711 395	711 395	391	acres..	-	-	-	-
bushels..	663 511	711 395	711 395	391	bales..	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	151	(NA)	19 835	835	Peanuts for nuts .....	-	-	-	-
acres..	16 826	(NA)	19 835	835	acres..	-	-	-	-
acres..	16 826	(NA)	19 835	835	pounds..	-	-	-	-
Sorghums for all purposes except sirup .....	37	53	5	5	Tobacco .....	-	-	-	-
acres..	4	5	5	5	acres..	-	-	-	-
acres..	291	280	280	550	pounds..	-	-	-	-
bushels..	9 281	5 391	5 391	550	Irish potatoes and sweetpotatoes .....	1	(NA)	-	-
bushels..	9 281	5 391	5 391	550	acres..	12	(NA)	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	34	(NA)	2 370	370	Vegetables, sweet corn, or melons for sale .....	-	-	-	-
acres..	2 517	(NA)	2 370	370	acres..	-	-	-	-
acres..	2 517	(NA)	2 370	370	acres..	-	-	-	-
Wheat for grain .....	273	277	277	550	Berries for sale .....	-	-	-	-
acres..	87 147	88 606	88 606	550	acres..	-	-	-	-
acres..	87 147	88 606	88 606	550	acres..	-	-	-	-
bushels..	1 887 923	1 630 550	1 630 550	550	Land in orchards (see text) .....	3	2	2	2
bushels..	1 887 923	1 630 550	1 630 550	550	acres..	1	2	2	
Other small grains for grain .....	266	(NA)	42 509	509	Other crops .....	2	(NA)	(NA)	(NA)
acres..	68 053	(NA)	42 509	509	acres..	82	(NA)	(NA)	
acres..	68 053	(NA)	42 509	509	Greenhouse products under glass or other protection .....	-	(NA)	(NA)	(NA)
Soybeans for beans .....	1	-	-	-	acres..	-	(NA)	(NA)	(NA)
acres..	126	-	-	-	sq. ft..	-	(NA)	(NA)	(NA)
bushels..	(0)	-	-	-	sq. ft..	-	(NA)	(NA)	(NA)

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 .....	318	332	332	332	Total woodland .....	42	19	42	19
Land in farms .....	605 741	634 010	634 010	634 010	acres..	3 098	386	3 098	386
Average size of farm .....	1 904.8	1 909.6	1 909.6	1 909.6	Woodland pastured .....	20	1	20	1
Value of land and buildings .....	61 924 421	(NA)	(NA)	(NA)	acres..	492	60	492	60
Average per farm .....	194 730	(NA)	(NA)	(NA)	Woodland not pastured .....	23	18	23	18
Average per acre .....	102.22	(NA)	(NA)	(NA)	acres..	2 606	326	2 606	326
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	196	278	196	278
Total cropland .....	311	(NA)	340 352	352	acres..	216 437	281 617	216 437	281 617
acres..	376 186	(NA)	340 352	352	Improved pastureland and rangeland .....	25	8	25	8
Harvested cropland .....	305	(NA)	269 138	138	acres..	15 412	2 628	15 412	2 628
acres..	238 027	(NA)	269 138	138	Pastureland and rangeland not improved .....	180	(NA)	180	(NA)
acres..	238 027	(NA)	269 138	138	acres..	201 025	276 989	201 025	276 989
Number of farms by acres harvested:					All other land (see text) .....	230	310	230	310
1 to 49 acres .....	1	(NA)	(NA)	(NA)	acres..	10 020	11 655	10 020	11 655
50 to 99 acres .....	2	(NA)	(NA)	(NA)	Irrigated land .....	9	1	9	1
100 to 199 acres .....	23	(NA)	(NA)	(NA)	acres..	1 410	130	1 410	130
200 to 499 acres .....	119	(NA)	(NA)	(NA)	Total pastureland (all types) .....	243	(NA)	243	(NA)
500 to 999 acres .....	98	(NA)	(NA)	(NA)	acres..	246 228	296 731	246 228	296 731
1,000 acres and over .....	62	(NA)	(NA)	(NA)	Conservation Practices				
1,000 to 1,999 acres .....	46	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	7	(NA)	7	(NA)
2,000 acres and over .....	16	(NA)	(NA)	(NA)	acres..	1 917	(NA)	1 917	(NA)
Cropland used only for pasture or grazing .....	110	79	79	79	Stripcropping systems to control erosion .....	12	(NA)	12	(NA)
acres..	29 299	15 054	15 054	15 054	acres..	5 691	(NA)	5 691	(NA)
acres..	29 299	15 054	15 054	15 054	Cropland and pastureland having terraces .....	16	(NA)	16	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	44	51	51	51	acres..	4 343	(NA)	4 343	(NA)
acres..	9 094	10 583	10 583	10 583	acres..	4 343	(NA)	4 343	(NA)
acres..	9 094	10 583	10 583	10 583	acres..	4 343	(NA)	4 343	(NA)
Cropland on which all crops failed .....	16	19	19	19	acres..	4 343	(NA)	4 343	(NA)
acres..	1 812	1 185	1 185	1 185	acres..	4 343	(NA)	4 343	(NA)
acres..	1 812	1 185	1 185	1 185	acres..	4 343	(NA)	4 343	(NA)
Cropland in cultivated summer fallow .....	228	244	244	244	acres..	4 343	(NA)	4 343	(NA)
acres..	85 030	41 432	41 432	41 432	acres..	4 343	(NA)	4 343	(NA)
acres..	85 030	41 432	41 432	41 432	acres..	4 343	(NA)	4 343	(NA)
Cropland idle .....	77	26	26	26	acres..	4 343	(NA)	4 343	(NA)
acres..	12 924	2 960	2 960	2 960	acres..	4 343	(NA)	4 343	(NA)
acres..	12 924	2 960	2 960	2 960	acres..	4 343	(NA)	4 343	(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 .....	318	332	605 741	305	602 064	238 027	9	35 250	1 410
Farms with--									
1 to 9 acres .....	5	-	5	-	-	-	-	-	-
10 to 49 acres .....	-	-	-	-	-	-	-	-	-
50 to 69 acres .....	-	1	-	-	-	-	-	-	-
70 to 99 acres .....	-	-	-	-	-	-	-	-	-
100 to 139 acres .....	1	-	133	1	133	27	-	-	-
140 to 179 acres .....	4	5	640	3	480	380	-	-	-
180 to 219 acres .....	-	1	-	-	-	-	-	-	-
220 to 259 acres .....	1	3	240	1	240	240	-	-	-
260 to 499 acres .....	33	28	12 490	28	10 995	6 848	-	-	-
500 to 999 acres .....	60	63	46 697	59	45 960	22 197	-	-	-
1,000 to 1,999 acres .....	118	140	168 712	117	167 432	62 917	2	(0)	60
2,000 acres and over .....	96	91	376 824	96	376 824	145 418	7	(0)	1 350

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. .	2.8	Cropland .....	farms ..	9
Land in farms .....	acres ..	35 250	Harvested .....	farms ..	1 380
Cropland .....	acres ..	13 044	Used only for pasture .....	farms ..	-
Class 1-5 farms irrigated in 1969 .....	number ..	9	Pasture, other than cropland pasture .....	farms ..	-
Proportion of all class 1-5 farms .....	percent. .	2.8	Water used .....	acre-feet.	1 739
Land in farms .....	acres ..	35 250	Class 1-5 farms with artificial drainage .....	number ..	18
Average per farm .....	acres ..	3 916.6	Proportion of class 1-5 farms .....	percent. .	5.6
Cropland .....	acres ..	13 044	Land in farms .....	acres ..	44 440
Harvested cropland .....	acres ..	9 179	Average per farm .....	acres ..	2 468.8
Irrigated land .....	acres ..	1 410	Drained land .....	acres ..	2 865
Average per farm .....	acres ..	156.6	Average per farm .....	acres ..	159.1
			Class 1-5 farms reporting both irrigation and drainage in 1969 .....	number ..	2
			Land in farms .....	acres ..	2 240

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 ..	5	-	(NA)
Class 1-5 farm operators .....	farms ..	318	1	332	owned .....	farms ..	23 383	-	(NA)
Harvested cropland .....	acres ..	605 741	1 250	634 010	10 or fewer shareholders .....	acres ..	5	-	(NA)
Full owners .....	farms ..	305	1	329	More than 10 shareholders .....	farms ..	-	-	(NA)
Part owners .....	farms ..	238 027	240	269 138	Other .....	farms ..	1	-	(NA)
Tenants .....	farms ..	81	-	70	acres ..	acres ..	640	-	(NA)
Harvested cropland .....	acres ..	96 272	-	(NA)	Farm operators by age groups:				
Part owners .....	acres ..	73	-	(NA)	Under 25 years .....	farms ..	6	-	-
Tenants .....	acres ..	37 416	-	(NA)	25 to 34 years .....	farms ..	39	-	63
Full owners .....	farms ..	188	-	205	35 to 44 years .....	farms ..	90	-	83
Part owners .....	farms ..	444 094	-	(NA)	45 to 54 years .....	farms ..	76	-	79
Tenants .....	farms ..	186	-	(NA)	55 to 64 years .....	farms ..	68	1	65
Harvested cropland .....	acres ..	168 344	-	(NA)	65 years and over .....	farms ..	39	-	42
Tenants .....	acres ..	49	1	54	Average age .....	acres ..	48.4	59.0	(NA)
Harvested cropland .....	acres ..	65 375	1 250	(NA)	Farm operators by place of residence:				
Part owners .....	acres ..	46	1	(NA)	On farm operated .....	farms ..	246	1	295
Tenants .....	acres ..	32 267	240	(NA)	Not on farm operated .....	farms ..	51	-	31
Percent of tenancy .....	acres ..	15.4	100.0	16.2	Farm operators reporting days of work off farm .....	farms ..	123	-	103
Farms by type of organization:					1 to 49 days .....	farms ..	62	-	57
Individual or family .....	farms ..	267	1	(NA)	50 to 99 days .....	farms ..	18	-	11
Partnership .....	farms ..	476 518	1 250	(NA)	100 to 199 days .....	farms ..	18	-	15
Harvested cropland .....	acres ..	45	-	(NA)	200 days and over .....	farms ..	25	-	20
Partnership .....	acres ..	105 200	-	(NA)					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of farms	Value	Number of farms	Value		Number of farms	Value	Number of farms	Value
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	44	44	44	\$1 to \$2,499 (see text) .....	2	-	-	(X)
Class 2-- " \$20,000 to \$39,999 .....	91	69	69	69	\$2,500 to \$4,999 .....	13	-	-	23
Class 3-- " \$10,000 to \$19,999 .....	89	114	114	114	\$5,000 to \$7,499 .....	26	-	-	34
Class 4-- " \$5,000 to \$9,999 .....	53	82	82	82	\$7,500 to \$9,999 .....	27	-	-	48
Class 5-- " \$2,500 to \$4,999 .....	15	23	23	23	\$10,000 to \$14,999 .....	44	-	-	64
Market value of all agricultural products sold (see text) .....	farms ..	318	332	332	\$15,000 to \$19,999 .....	45	-	-	50
dollars ..	10 290 859	8 220 220	8 220 220	8 220 220	\$20,000 to \$29,999 .....	60	-	-	49
Average per farm .....	dollars ..	32 361	24 759	24 759	\$30,000 to \$39,999 .....	31	-	-	20
					\$40,000 to \$59,999 .....	32	-	-	23
					\$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	293	4 260 233	Livestock, poultry, and their products sold	261	6 030 626
Grains	284	4 067 723	Poultry and poultry products	30	11 851
Tobacco	-	-	Dairy products	24	104 194
Cotton and cottonseed	-	-	Dairy cattle and calves	15	58 732
Field seeds, hay, forage, and silage	89	191 300	Other cattle and calves	238	4 643 286
Other field crops	1	1 150	Hogs, sheep, and goats	139	1 147 467
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	24	65 096
Fruits, nuts, and berries	1	60	Farms with farm-related income from--		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	90	288 597
Forest products sold	-	-	Recreational services	2	3 423
			Government farm programs	238	1 548 633

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)	7 772	368	Commercial fertilizer	163	326	90	31
Number of farms with expenditures of--			Lime	-	-	-	(NA)
\$1 to \$1,999	2	(NA)	Other agricultural chemicals (see text)	80	299	164	(NA)
\$2,000 to \$2,999	7	(NA)	Gasoline and other petroleum fuel and oil for the farm business	636	671	315	331
\$3,000 to \$4,999	29	(NA)	Gasoline	358	224	183	116
\$5,000 to \$9,999	80	(NA)	Diesel oil	178	437	91	88 972
\$10,000 to \$19,999	92	(NA)	LP gas, butane, and propane	53	693	91	93
\$20,000 to \$39,999	64	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	46	317	315	331
\$40,000 and over	44	(NA)	Hired farm labor	540	806	188	203
Items reported both years	4 416	499	3 481	904	433	713	
Livestock and poultry	1 343	039	1 241	680	73	96	
Feed for livestock and poultry	659	633	404	629	124	169	
Commercially mixed formula feeds	3	186	172	338	153	(NA)	
Feed ingredients	62	(NA)	208	789	352	(NA)	
Whole grains	118	135	41	502	11	(NA)	
Hay, green chop, and silage	6 269	(NA)	23	23	42	838	
Seeds, bulbs, plants, and trees	248	391	156	228	278	276	
					781	795	
					3	318	
					3 275	570	
						(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	314	7 173 805	\$10,000 to \$19,999	88	1 134 115			
By value groups:			\$20,000 to \$29,999	52	1 167 070			
\$1 to \$4,999	34	105 110	\$30,000 to \$49,999	49	1 734 120			
\$5,000 to \$9,999	54	384 090	\$50,000 and over	37	2 649 300			
Equipment manufactured --								
Selected Machinery and Equipment	1969		1969				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
Automobiles	283	389	229	290	91	99	301	460
2 or 3	83	186	52	113	7	15	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	295	676	216	340	184	336	306	709
2 and over	198	579	78	202	96	248	(NA)	(NA)
Tractors other than garden tractors and motor tillers	298	893	183	353	221	540	327	1 017
2 or 3	161	410	74	177	107	255	(NA)	(NA)
4 and over	89	435	18	85	46	217	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	298	881	183	351	219	530	327	1 001
Crawler tractors	10	12	2	2	8	10	13	16
Riding garden tractors 7 hp and over	26	26	23	23	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	86	100	33	39	54	61	107	130
Cornpickers, corn heads, and picker-shellers	132	147	60	68	75	79	(NA)	(NA)
Corn heads for combines	28	30	16	17	13	13	(NA)	(NA)
Other cornpickers and picker-shellers	113	117	49	51	64	66	(NA)	(NA)
Pickup balers	80	82	31	31	49	51	(NA)	(NA)
Windrowers, pull and self-propelled	206	243	106	120	108	123	(NA)	(NA)
Field forage harvesters, shear bar	61	62	44	45	17	17	(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	97	13 832	103	22 386	140	15 009	148	18 056
Farms with—								
1 to 24	22	271	10	155	(NA)	(NA)	(NA)	(NA)
25 to 49	13	417	8	283	(NA)	(NA)	(NA)	(NA)
50 to 99	16	1 176	15	1 109	(NA)	(NA)	(NA)	(NA)
100 and over	46	11 968	70	20 839	(NA)	(NA)	(NA)	(NA)
100 to 199	23	3 173	36	4 799	(NA)	(NA)	(NA)	(NA)
200 and over	23	8 795	34	16 040	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	79	2 775	(X)	(X)	98	2 013	(X)	(X)
Other hogs and pigs	83	11 057	(X)	(X)	137	12 996	(X)	(X)
Feeder pigs sold	(X)	(X)	20	5 997	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	84	2 801	(X)	(X)	118	2 381	(X)	(X)
December 1 of preceding year and May 31	82	1 696	(X)	(X)	114	1 861	(X)	(X)
June 1 and November 30	47	1 105	(X)	(X)	47	520	(X)	(X)
Sheep and lambs	60	13 924	63	11 018	73	36 484	73	24 044
Any goats	1	1	-	-	-	-	-	-
All other livestock	101	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	195	243 625	Nematodes in crops	farms
Commercial fertilizer	73	22 015		acres on which used
acres on which used	1	676	Diseases in crops and orchards	farms
tons	163	326		acres on which used
dollars	-	-		dollars
Lime	-	-	Weeds or grass in crops	farms
acres on which used	-	-		acres on which used
tons	-	-		dollars
dollars	-	-	Weeds or brush in pasture	farms
Sprays, dusts, fumigants, etc. to control—	1	220		acres on which used
Insects on hay crops	1	220	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms
acres on which used	1	322		acres on which used
dollars	8	8		dollars
Insects on other crops	1	277	Insect control on livestock and poultry	farms
acres on which used	1	603		dollars
dollars	-	-		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	110	29 299	-	-	1	200	1	5
Improved pasture	25	15 412	-	-	2	84	2	5
Field corn for all purposes	226	42 121	9	1 030	41	7 332	30	630
Sorghums for all purposes	37	2 808	-	-	1	30	1	3
All small grains	287	154 151	-	-	43	13 939	35	305
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	138	-	-	1	12	1	6
Hay or grass silage	197	39 049	3	350	3	417	3	47
Field seeds	1	2	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-
Berries for sale	3	1	-	-	1	1	1	(Z)
Land in orchards (see text)	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	80	-	-	-	-	-	-
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)	177	25 295	659 691	5	665	235	38 936
For silage (tons, green weight)	132	13 245	59 457	7	365	105	8 679
Cut for green or dry fodder, hogged or grazed	37	3 581	(X)	-	-	(NA)	11 076
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	4	291	9 281	-	-	5	280
For silage (tons, green weight)	10	393	2 260	-	-	21	748
Cut for dry forage or hay (tons, dry weight)	18	887	1 605	-	-	(NA)	(NA)
Hogged or grazed	11	1 237	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	144	11 748	17 181	3	323	200	16 792
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	195	140	-	-	2	735
Small grain hay (tons, dry)	42	2 954	3 718	1	27	41	1 738
Other hay (tons, dry)	145	23 914	14 672	-	-	(NA)	59 372
Grass silage (tons, green)	3	238	790	-	-	4	406
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	2	100	-	-	3	80
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)	262	86 528	1 877 325	-	-	37	8 779	171	253	272	88 413	1 628 359
Winter wheat (bushels)	122	45 276	1 104 398	-	-	12	4 357	70	133	73	27 659	628 921
Oats for grain (bushels)	249	50 585	2 055 609	-	-	23	4 278	117	109	270	34 089	1 347 983
Barley for grain (bushels)	30	2 796	96 246	-	-	6	722	13	15	16	1 034	27 950
Rye for grain (bushels)	16	8 775	196 846	-	-	-	-	-	-	20	5 176	125 780
Soybeans for beans (bushels)	1	126	(0)	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	12	1 200	-	-	1	12	6	-	5	-	22
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	Quantity	
Land in orchards (see text)	1969	3	1	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	2	2	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	2	(NA)	33	1	4	2	29	2	1 118
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	8	-	-	1	8	1	50
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	3	1	160	2	40	3	120	2	10
	1964	2	(NA)	14	-	-	2	14	2	504
Plums (pounds, fresh)	1969	3	1	160	2	40	3	120	2	10
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	6	1	6	-	-	1	10

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969		1964		1969		1964	
All farms . . . . . number..	294		309		Number of farms by acres harvested:			
Land in farms . . . . . acres..	1 105 007		913 915		50 to 89 acres . . . . .	15		7
Average size of farm . . . . . acres..	3 758.5		2 957.6		100 to 199 acres . . . . .	45		31
Approximate land area . . . . . acres..	888 000		888 325		200 to 499 acres . . . . .	100		117
Proportion in farms . . . . . percent..	124.4		102.8		500 to 999 acres . . . . .	57		65
Value of land and buildings . . . . . dollars..	62 129 493		(NA)		1,000 acres and over . . . . .	24		44
Average per farm . . . . . dollars..	211 324		126 375		Cropland used only for pasture or grazing . . . . . farms..	85		44
Average per acre . . . . . dollars..	56.22		42.10		or grazing . . . . . acres..	28 469		13 508
<b>Land in Farms According to Use</b>					All other cropland (see text) . . . . . farms..	99		(NA)
Total cropland . . . . . farms..	263		285		acres..	21 928		16 164
Harvested cropland . . . . . farms..	176 681		189 017		Woodland including woodland pasture . . . . . farms..	48		94
acres..	253		277		acres..	1 171		2 638
Number of farms by acres harvested:	126 284		159 345		All other land (see text) . . . . . farms..	268		(NA)
1 to 9 acres . . . . .	1		2		acres..	927 155		722 264
10 to 19 acres . . . . .	1		3		Irrigated land . . . . . farms..	12		-
20 to 29 acres . . . . .	4		3		acres..	1 920		-
30 to 49 acres . . . . .	6		5					

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 . . . . .	294	1 105 007	253	1 061 853	126 284	12	63 831	1 920	309	913 915	277	159 345
Farms with--												
1 to 9 acres . . . . .	18	18	-	-	-	-	-	-	-	-	-	-
10 to 49 acres . . . . .	2	68	1	28	14	-	-	8	140	-	-	
50 to 89 acres . . . . .	-	-	-	-	-	-	-	1	60	-	-	
70 to 99 acres . . . . .	4	320	1	80	26	-	-	3	248	1	36	
100 to 139 acres . . . . .	-	-	-	-	-	-	-	1	107	1	20	
140 to 179 acres . . . . .	7	1 080	3	440	240	-	-	10	1 600	5	306	
180 to 219 acres . . . . .	3	605	3	605	535	-	-	3	580	1	10	
220 to 259 acres . . . . .	-	-	-	-	-	-	-	1	220	1	1	
260 to 499 acres . . . . .	31	12 246	26	10 406	4 569	-	-	21	7 690	18	3 381	
500 to 999 acres . . . . .	58	45 762	58	45 762	13 759	3	2 380	76	60 186	73	20 415	
1,000 to 1,999 acres . . . . .	81	114 565	79	111 633	33 263	1	1 000	300	78	112 555	74	37 298
2,000 acres and over . . . . .	90	930 343	82	892 899	73 878	8	60 451	1 295	107	730 525	103	97 873

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..	294		309		Under 25 years . . . . .	5		2
acres..	1 105 007		913 915		25 to 34 years . . . . .	32		48
Harvested cropland . . . . . farms..	253		277		35 to 44 years . . . . .	66		78
acres..	126 284		159 345		45 to 54 years . . . . .	81		81
Full owners . . . . . farms..	83		64		55 to 64 years . . . . .	64		49
acres..	618 258		55 885		65 years and over . . . . .	46		51
Harvested cropland . . . . . farms..	58		47		Average age . . . . .	50.4		48.8
acres..	32 142		15 336		Farm operators by place of residence:			
Part owners . . . . . farms..	157		190		On farm operated . . . . .	227		249
acres..	401 419		486 845		Not on farm operated . . . . .	35		(NA)
Harvested cropland . . . . . farms..	153		185		Farm operators reporting days of work			
acres..	76 342		120 385		off farm . . . . .	81		86
Tenants . . . . . farms..	54		50		1 to 49 days . . . . .	33		46
acres..	85 330		77 660		50 to 99 days . . . . .	4		
Harvested cropland . . . . . farms..	42		40		100 to 199 days . . . . .	12		40
acres..	17 800		19 390		200 days and over . . . . .	32		
Percent of tenancy . . . . .	18.3		16.2					

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..			
Class 1--Sales of \$40,000 and over . . . . .	52		18		8 122 664		4 321 250	
Class 2-- " \$20,000 to \$39,999 . . . . .	76		43		Average per farm . . . . . dollars..	27 628		13 984
Class 3-- " \$10,000 to \$19,999 . . . . .	67		80		Crops including nursery products and hay . . . . . farms..			
Class 4-- " \$5,000 to \$9,999 . . . . .	54		92		161		(NA)	
Class 5-- " \$2,500 to \$4,999 . . . . .	27		30		dollars..	733 351		551 127
Class 6 (see text) . . . . .	10		15		Forest products . . . . . farms..	-		-
Part time (see text) . . . . .	4		15		dollars..	-		-
Part retirement (see text) . . . . .	2		15		Livestock, poultry, and their products . . . . . farms..	278		(NA)
Abnormal (see text) . . . . .	2		1		dollars..	7 389 313		3 769 774

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	11	Customwork and other	25	(NA)
\$250 to \$499	2	4	agricultural services	24 853	(NA)
\$500 to \$999	6	6			
\$1,000 to \$1,499	3	11	Recreational services	-	1
\$1,500 to \$1,999	4	7			(D)
\$2,000 to \$2,499	1	6	Government farm programs	136	(NA)
\$2,500 and over	274	264		230 112	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	6 310 834	309 (NA)	Seeds, bulbs, plants, and trees	85 732	76 815
Number of farms with expenditures of--			Commercial fertilizer	46	18
\$1 to \$499	7	(NA)	Lime	63 025	7 952
\$500 to \$999	3	(NA)	Other agricultural chemicals (see text)	-	(NA)
\$1,000 to \$1,999	14	(NA)	Gasoline and other petroleum fuel and oil for the farm business	101	(NA)
\$2,000 to \$2,999	10	(NA)	Hired farm labor	13 666	(NA)
\$3,000 to \$4,999	21	(NA)	Contract labor, machine hire, and customwork	294	302
\$5,000 to \$9,999	76	(NA)	All other production expenses	446 946	374 135
\$10,000 and over	163	(NA)			
Items reported both years	3 878 030	1 676 573			
Livestock and poultry	176	169			
Feed for livestock and poultry	1 936 184	524 805			
Commercially mixed formula feeds	254	265			
	850 423	349 045			
	195	245			
	5 420	2 026			
	445 154	180 195			

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	292	3 317 770	79	224 780
By value groups:				
\$1 to \$999	3	2 000	79	499 410
			79	990 140
			52	1 601 440

Selected Machinery and Equipment	1969						1964	
	Farms reporting		Equipment manufactured--		Farms reporting		Number	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	247	317	180	219	91	98	293	419
Motortrucks including pickups	263	436	193	241	137	195	277	464
Tractors other than garden tractors and motor tillers	262	827	95	209	207	618	282	900
Riding garden tractors 7 hp and over	9	9	5	5	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	51	55	11	12	40	43	59	59
Cornpickers, corn heads, and picker-shellers	56	61	11	15	45	46	93	95
Pickup balers	79	85	34	36	46	49	73	77

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	265	(X)	273	(X)	280	(NA)	(NA)	(NA)
Cattle and calves	260	61 808	269	38 939	274	60 813	278	30 161
Farms with--								
1 to 4	-	-	3	8	9	(NA)	(NA)	(NA)
5 to 9	8	42	8	50	10	(NA)	(NA)	(NA)
10 to 19	6	76	10	158	10	(NA)	(NA)	(NA)
20 and over	246	61 690	248	38 723	255	(NA)	(NA)	(NA)
Cows and heifers that had calved	232	30 476	(X)	(X)	269	31 695	(NA)	(NA)
Milk cows	102	1 147	(X)	(X)	141	1 259	(NA)	(NA)
Farms with--								
1 or 2	39	57	(X)	(X)	49	(NA)	(NA)	(NA)
3 or 4	11	39	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	20	130	(X)	(X)	29	(NA)	(NA)	(NA)
10 and over	32	921	(X)	(X)	46	(NA)	(NA)	(NA)
Hogs and pigs	77	6 494	82	9 404	89	5 209	95	7 641
Farms with--								
1 to 4	1	3	3	8	17	(NA)	12	(NA)
5 to 9	6	48	2	13	13	(NA)	(NA)	(NA)
10 to 24	13	193	4	63	13	(NA)	(NA)	(NA)
25 and over	57	6 250	73	9 320	59	(NA)	83	(NA)
Feeder pigs	(X)	(X)	14	1 333	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	58	985	(X)	(X)	74	1 016	(X)	(X)
December 1 of preceding year and May 31	50	562	(X)	(X)	63	606	(X)	(X)
June 1 and November 30	41	423	(X)	(X)	46	410	(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	2 606	20	3 015	28	3 312	28	2 907
Horses and ponies .....	157	1 348	27	167	(NA)	(NA)	26	155
Chickens 3 months old or older .....	88	7 436	20	3 394	142	11 224	(NA)	4 822
Farms with--	66	2 571	7	359	102	(NA)	(NA)	(NA)
1 to 99 .....	20	3 655	12	2 433	34	(NA)	(NA)	(NA)
100 to 399 .....	2	1 210	1	602	6	(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 .....	78	6 461	18	2 894	134	10 328	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	200	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	38	(X)	10	(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 .....	88	122	88	122	Hay, excluding sorghum hay .....	94	104	125	864
For grain .....	51	98	51	98	acres .....	75	302	98	478
acres .....	4 963	8 888	4 963	8 888	tons .....	-	-	-	-
bushels .....	166 171	142 355	166 171	142 355	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	58	(NA)	58	(NA)	acres .....	-	-	-	-
acres .....	4 223	3 117	4 223	3 117	bales .....	-	-	-	-
Sorghums for all purposes except sorghum .....	42	60	42	60	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	8	22	8	22	acres .....	-	-	-	-
acres .....	468	963	468	963	pounds .....	-	-	-	-
bushels .....	11 929	16 425	11 929	16 425	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	36	(NA)	36	(NA)	acres .....	-	-	-	-
acres .....	2 676	2 265	2 676	2 265	pounds .....	-	-	-	-
Wheat for grain .....	75	74	75	74	Irish potatoes and sweetpotatoes .....	1	(NA)	-	(NA)
acres .....	10 555	7 991	10 555	7 991	acres .....	(2)	-	-	-
bushels .....	198 336	199 075	198 336	199 075	Vegetables, sweet corn, or melons for sale .....	-	-	-	-
Other small grains for grain .....	109	(NA)	109	(NA)	acres .....	-	-	-	-
acres .....	9 029	11 119	9 029	11 119	acres .....	-	-	-	-
Soybeans for beans .....	-	-	-	-	Berries for sale .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	Land in orchards (see text) .....	-	-	1	1
					acres .....	-	-	-	-
					Other crops .....	7	(NA)	-	(NA)
					acres .....	345	(NA)	-	(NA)
					Greenhouse products under glass or other protection .....	-	-	-	(NA)
					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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	276	263	276	263	Total woodland .....	47	89	89	2 593
Land in farms .....	576 953	627 113	576 953	627 113	acres .....	1 121	310	6	574
Average size of farm .....	2 090.4	2 384.4	2 090.4	2 384.4	Woodland pastured .....	11	37	87	2 019
Value of land and buildings .....	32 969 135	(NA)	32 969 135	(NA)	acres .....	811	220	256	4 344 447
Average per farm .....	119 453	(NA)	119 453	(NA)	Woodland not pastured .....	37	811	2 019	-
Average per acre .....	57.14	(NA)	57.14	(NA)	acres .....	-	-	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	397	121	434	447
Total cropland .....	254	(NA)	254	(NA)	acres .....	20	4	4	1 620
acres .....	167 221	183 821	167 221	183 821	Improved pastureland and rangeland .....	14	543	1	620
Harvested cropland .....	248	252	248	252	acres .....	382	578	432	827
acres .....	117 354	155 991	117 354	155 991	Pastureland and rangeland not improved .....	208	578	432	827
Number of farms by acres harvested:					acres .....	201	490	246	6 250
1 to 49 acres .....	8	(NA)	8	(NA)	All other land (see text) .....	11	490	246	6 250
50 to 99 acres .....	15	(NA)	15	(NA)	acres .....	12	920	-	-
100 to 199 acres .....	45	(NA)	45	(NA)	acres .....	1	920	-	-
200 to 499 acres .....	100	(NA)	100	(NA)	Total pastureland (all types) .....	247	430	(NA)	344
500 to 999 acres .....	57	(NA)	57	(NA)	acres .....	425	430	448	344
1,000 acres and over .....	23	(NA)	23	(NA)	Conservation Practices				
1,000 to 1,999 acres .....	20	(NA)	20	(NA)	Grain or row crops farmed on the contour .....	6	298	(NA)	(NA)
2,000 acres and over .....	3	(NA)	3	(NA)	acres .....	-	-	-	-
Cropland used only for pasture or grazing .....	80	40	80	40	Stripcropping systems to control erosion .....	29	612	(NA)	(NA)
acres .....	27 999	13 323	27 999	13 323	acres .....	7	612	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	30	62	30	62	Cropland and pastureland having terraces .....	15	600	(NA)	(NA)
acres .....	3 342	4 907	3 342	4 907	acres .....	1	600	(NA)	(NA)
Cropland on which all crops failed .....	16	10	16	10					
acres .....	1 193	537	1 193	537					
Cropland in cultivated summer fallow .....	55	66	55	66					
acres .....	10 613	8 103	10 613	8 103					
Cropland idle .....	36	19	36	19					
acres .....	6 720	960	6 720	960					



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	160	657 766			264	7 335 508
Grains	101	348 406			34	16 309
Tobacco	-	-			60	342 564
Cotton and cottonseed	-	-			32	90 462
Field seeds, hay, forage, and silage	108	309 240			253	6 423 301
Other field crops	-	-			92	449 327
Vegetables, sweet corn, and melons	1	120			31	13 545
Fruits, nuts, and berries	-	-				
Nursery and greenhouse products	-	-			24	23 993
Forest products sold	-	-			-	-
					136	230 112

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)	6 250	217	260	(NA)	62 025	45	7 952	18
Number of farms with expenditures of-								
\$1 to \$1,999	11		(NA)	(NA)				(NA)
\$2,000 to \$2,999	8		(NA)	(NA)				(NA)
\$3,000 to \$4,999	20		(NA)	(NA)	13 650			(NA)
\$5,000 to \$9,999	76		(NA)	(NA)				(NA)
\$10,000 to \$19,999	68		(NA)	(NA)				(NA)
\$20,000 to \$39,999	57		(NA)	(NA)				(NA)
\$40,000 and over	36		(NA)	(NA)				(NA)
Items reported both years	3 828	608	1 643	670				
Livestock and poultry	169		(NA)					
Feed for livestock and poultry	846	166	342	244				
Commercially mixed formula feeds	5 389	442 858	(NA)	177 175				
Feed ingredients	50	592	(NA)	(NA)				
Whole grains	115	8 699	118	131 704				
Hay, green chop, and silage	2 454	44 359	(NA)	33 365				
Seeds, bulbs, plants, and trees	139	85 554	164	76 204				
Commercial fertilizer					62 025	45	7 952	18
Lime								(NA)
Other agricultural chemicals (see text)					13 650			(NA)
Gasoline and other petroleum fuel and oil for the farm business					276	419 048	260	355 729
Gasoline					274	271 606	260	271 606
Diesel oil					113	101	101	101
LP gas, butane, and propane					78 396	46 814	37	46 814
Motor oil, grease, piped gas, kerosene, and fuel oil					70	5 531	37	37
Hired farm labor					17 003	5 531	56	89
Workers by number of days worked:								
150 days or more					52	92	56	89
Less than 150 days					144		(NA)	(NA)
Contract labor					368		(NA)	(NA)
Machine hire and customwork					18		(NA)	(NA)
All other production expenses					20 082		112	112
					87 453		78 810	78 810
					276		(NA)	(NA)
					2 407 959		(NA)	(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	276	3 248 170			78	980 140		
By value groups:					28	606 000		
\$1 to \$4,999	71	209 580						
\$5,000 to \$9,999	76	477 010			16	562 440		
					7	413 000		

	1969		Equipment manufactured -				1964	
	Farms reporting	Number	1965 or later	1964 or earlier	Farms reporting	Number	Farms reporting	Number
<b>Selected Machinery and Equipment</b>								
Automobiles	239	306	175	214	85	92	245	362
2 or 3	42	93	27	60	7	14	(NA)	(NA)
4 and over	5	21	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	251	424	188	236	130	188	244	421
2 and over	111	284	37	85	36	94	(NA)	(NA)
Tractors other than garden tractors and motor tillers	251	806	93	205	198	601	243	839
2 or 3	112	283	32	75	98	254	(NA)	(NA)
4 and over	94	478	19	88	63	310	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	250	788	93	201	197	587	243	822
Crawler tractors	17	18	4	4	13	14	17	17
Riding garden tractors 7 hp and over	9	9	5	5	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	49	53	11	12	38	41	59	59
Cornpickers, corn heads, and picker-shellers	56	61	11	15	45	46	(NA)	(NA)
Corn heads for combines	13	13	7	7	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	46	48	7	8	39	40	(NA)	(NA)
Pickup balers	78	83	34	36	45	47	(NA)	(NA)
Windrowers, pull and self-propelled	56	58	11	12	45	46	(NA)	(NA)
Field forage harvesters, shear bar	35	40	18	23	17	17	(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	74	6 437	80	9 304	83	5 125	91	7 514
Farms with—								
1 to 24	19	237	9	84	(NA)	(NA)	(NA)	(NA)
25 to 49	12	433	9	291	(NA)	(NA)	(NA)	(NA)
50 to 99	19	1 461	29	1 955	(NA)	(NA)	(NA)	(NA)
100 and over	24	4 306	33	6 974	(NA)	(NA)	(NA)	(NA)
100 to 199	17	2 289	23	3 414	(NA)	(NA)	(NA)	(NA)
200 and over	7	2 017	10	3 560	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	54	889	(X)	(X)	56	703	(X)	(X)
Other hogs and pigs	65	5 548	(X)	(X)	77	4 422	(X)	(X)
Feeder pigs sold	(X)	(X)	14	1 333	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	58	985	(X)	(X)	70	1 001	(X)	(X)
December 1 of preceding year and May 31	50	562	(X)	(X)	61	595	(X)	(X)
June 1 and November 30	41	423	(X)	(X)	43	406	(X)	(X)
Sheep and lambs	18	2 606	20	3 015	25	3 181	25	2 813
Any goats	2	4	-	-	-	-	-	-
All other livestock	153	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms . . . . .	dollars . . . . .		farms . . . . .	dollars . . . . .
Total	75	675	Nematodes in crops	-	-
Commercial fertilizer	36	5 569	acres on which used	-	-
acres on which used	691	62 025	Diseases in crops and orchards	5	1
Lime	-	-	acres on which used	-	20
acres on which used	-	-	Weeds or grass in crops	35	4 977
Sprays, dusts, fumigants, etc. to control—	-	-	acres on which used	-	4 662
Insects on hay crops	-	-	Weeds or brush in pasture	3	82
acres on which used	-	-	acres on which used	-	85
Insects on other crops	6	728	Chemicals for defoliation or for growth control of crops or thinning of fruit	-	-
acres on which used	1 718	1 718	acres on which used	-	-
			Insect control on livestock and poultry	70	6 728

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	80	27 999	1	40	5	1 199	5	132	-	-
Improved pasture	20	14 543	-	-	1	40	1	7	-	-
Field corn for all purposes	88	9 186	4	840	17	2 272	14	249	10	162
Sorghums for all purposes	42	3 144	2	275	7	547	4	22	3	23
All small grains	126	19 496	2	205	12	646	12	43	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	(2)	-	-	-	-	-	-	-	-
Hay or grass silage	224	85 263	5	560	7	865	7	51	1	3
Field seeds	6	340	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	51	4 963	166 171	4	772	95	8 845	141 251	4	772	95	8 845
For silage (tons, green weight)	49	3 779	18 891	1	68	40	2 274	9 956	1	68	40	2 274
Cut for green or dry fodder, hogged or grazed	14	444	(X)	-	-	(NA)	773	(NA)	-	-	(NA)	773
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	8	468	11 929	-	-	22	963	16 425	-	-	22	963
For silage (tons, green weight)	15	1 036	6 494	2	275	15	552	2 795	-	-	15	552
Cut for dry forage or hay (tons, dry weight)	16	1 120	1 835	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Hogged or grazed	10	520	(X)	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	192	38 360	37 929	5	560	224	40 590	43 956	5	560	224	40 590
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	10	1 457	1 165	-	-	8	788	705	-	-	8	788
Small grain hay (tons, dry)	36	3 598	3 425	-	-	19	717	881	-	-	19	717
Other hay (tons, dry)	134	41 788	28 140	-	-	(NA)	80 399	50 643	-	-	(NA)	80 399
Grass silage (tons, green)	1	30	150	-	-	3	386	1 247	-	-	3	386
Hay crops cut and fed green (tons, green)	1	30	10	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	5	300	7 910	-	-	59	4 189	186 939	-	-	59	4 189
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)	74	10 547	198 276	1	5	6	177	11	-	73	7 978	199 005	
Winter wheat (bushels)	62	9 943	191 688	-	-	2	40	2	-	67	7 476	193 529	
Oats for grain (bushels)	96	6 616	181 235	1	200	8	469	32	-	111	8 307	191 171	
Barley for grain (bushels)	30	1 554	29 110	-	-	-	-	-	-	29	1 361	30 997	
Rye for grain (bushels)	13	684	9 260	-	-	-	-	-	-	24	1 168	20 405	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	1	(2)	15	-	-	-	-	-	-	10	-	78	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	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	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	20	-	1	20	1	2 580	-
Peaches, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	914	949	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	1 019 135	1 031 750	50 to 99 acres . . . . .	70	57
Average size of farm . . . . . acres . . . . .	1 115.0	1 087.2	100 to 199 acres . . . . .	157	139
Approximate land area . . . . . acres . . . . .	1 036 480	1 036 850	200 to 499 acres . . . . .	348	381
Proportion in farms . . . . . percent . . . . .	98.3	99.5	500 to 999 acres . . . . .	168	213
Value of land and buildings . . . . . dollars . . . . .	88 081 623	(NA)	1,000 acres and over . . . . .	41	73
Average per farm . . . . . dollars . . . . .	96 369	78 243	Cropland used only for pasture		
Average per acre . . . . . dollars . . . . .	86.42	71.90	or grazing . . . . . farms . . . . .	419	166
Land in Farms According to Use			acres . . . . .	107 870	13 812
Total cropland . . . . . farms . . . . .	843	891	All other cropland (see text) . . . . . farms . . . . .	496	(NA)
Harvested cropland . . . . . acres . . . . .	526 717	484 857	acres . . . . .	105 359	74 160
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres . . . . .	2	3	pasture . . . . . farms . . . . .	93	59
10 to 19 acres . . . . .	3	5	acres . . . . .	4 084	6 642
20 to 29 acres . . . . .	7	3	All other land (see text) . . . . . farms . . . . .	832	(NA)
30 to 49 acres . . . . .	27	12	acres . . . . .	488 334	540 209
			Irrigated land . . . . . farms . . . . .	10	8
			acres . . . . .	719	288

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 . . . . .	914	1 019 135	823	994 746	313 488	10	22 541	719	949	1 031 750	886	396 885
Farms with—												
1 to 9 acres . . . . .	49	55	1	1	1	-	-	-	27	36	1	7
10 to 49 acres . . . . .	15	408	8	268	240	-	-	-	16	319	1	19
50 to 69 acres . . . . .	1	55	1	55	40	-	-	-	1	50	-	-
70 to 99 acres . . . . .	4	320	1	80	80	-	-	-	6	498	2	45
100 to 139 acres . . . . .	7	787	5	547	358	-	-	-	12	1 440	10	638
140 to 179 acres . . . . .	35	5 616	30	4 811	2 491	-	-	-	39	6 253	35	2 921
180 to 219 acres . . . . .	17	3 392	11	2 182	1 077	2	414	140	4	764	4	324
220 to 259 acres . . . . .	14	3 352	12	2 892	1 366	-	-	-	21	5 029	19	1 663
260 to 499 acres . . . . .	139	53 651	135	52 158	20 545	2	720	52	164	62 874	160	29 190
600 to 999 acres . . . . .	251	182 817	246	179 584	68 717	2	(D)	140	283	207 105	278	92 120
1,000 to 1,999 acres . . . . .	260	360 463	254	352 509	117 096	1	(D)	130	256	351 705	256	143 745
2,000 acres and over . . . . .	122	408 219	119	399 659	101 477	3	18 300	257	120	395 655	120	126 215

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 . . . . .	914	949	Under 25 years . . . . .	26	15
acres . . . . .	1 019 135	1 031 750	25 to 34 years . . . . .	103	115
Harvested cropland . . . . . farms . . . . .	823	886	35 to 44 years . . . . .	164	208
acres . . . . .	313 488	396 885	45 to 54 years . . . . .	289	296
Full owners . . . . . farms . . . . .	325	308	55 to 64 years . . . . .	227	197
acres . . . . .	224 901	196 105	65 years and over . . . . .	105	118
Harvested cropland . . . . . farms . . . . .	251	253	Average age . . . . .	49.7	49.4
acres . . . . .	65 017	71 362	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	465	497	On farm operated . . . . .	731	845
acres . . . . .	693 084	703 455	Not on farm operated . . . . .	113	(NA)
Harvested cropland . . . . . farms . . . . .	458	496	Farm operators reporting days of work		
acres . . . . .	210 413	270 355	off farm . . . . .	279	221
Tenants . . . . . farms . . . . .	124	141	1 to 49 days . . . . .	134	139
acres . . . . .	101 150	124 055	50 to 99 days . . . . .	32	
Harvested cropland . . . . . farms . . . . .	114	134	100 to 199 days . . . . .	29	
acres . . . . .	38 058	52 895	200 days and over . . . . .	84	82
Percent of tenancy . . . . .	13.5	14.9			

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 . . . . .	109	59	products sold (see text) . . . . . dollars . . . . .	20 756 785	15 239 500
Class 2-- " \$20,000 to \$39,999 . . . . .	234	147	Average per farm . . . . . dollars . . . . .	22 709	16 059
Class 3-- " \$10,000 to \$19,999 . . . . .	265	292	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 . . . . .	143	222	products and hay . . . . . farms . . . . .	697	(NA)
Class 5-- " \$2,500 to \$4,999 . . . . .	82	132	dollars . . . . .	3 629 568	4 619 853
Class 6 (see text) . . . . .	34	45	Forest products . . . . . farms . . . . .	-	1
Part time (see text) . . . . .	26	15	dollars . . . . .	-	15
Part retirement (see text) . . . . .	21	37	Livestock, poultry, and		
Abnormal (see text) . . . . .	-	-	their products . . . . . farms . . . . .	832	(NA)
			dollars . . . . .	17 127 217	10 617 714

All Farms

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	8	9		
\$250 to \$499	7	7		
\$500 to \$999	17	19		
\$1,000 to \$1,499	18	22		
\$1,500 to \$1,999	21	18		
\$2,000 to \$2,499	20	22		
\$2,500 and over	823	852		
Farms with farm-related income from--				
Customwork and other agricultural services	139	110	127	(NA)
Recreational services			2	7
Government farm programs	1 472	228	5 851	2 000

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	15 127	051	949	(NA)
Number of farms with expenditures of--				
\$1 to \$499	25	(NA)		
\$500 to \$999	23	(NA)		
\$1,000 to \$1,999	60	(NA)		
\$2,000 to \$2,999	38	(NA)		
\$3,000 to \$4,999	104	(NA)		
\$5,000 to \$9,999	194	(NA)		
\$10,000 and over	470	(NA)		
Items reported both years	9 281	265	6 894	540
Livestock and poultry	4 013	812	2 686	950
Feed for livestock and poultry	2 410	167	1 710	750
Commercially mixed formula feeds	10 146		7 050	
Seeds, bulbs, plants, and trees			698	790
Commercial fertilizer			362	277
Lime			257	279
Other agricultural chemicals (see text)			348	(NA)
Gasoline and other petroleum fuel and oil for the farm business	1 203	156	899	917
Hired farm labor			420	446
Contract labor, machine hire, and outstomwork			611	802
All other production expenses			594	630

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	13 406 670	204	606 105
By value groups:				
\$1 to \$999	18	7 370	198	1 328 347
\$1,000 to \$4,999			234	3 054 719
\$5,000 to \$9,999			239	8 410 129
\$20,000 and over				
Equipment manufactured--				
	1969		1964	
	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment				
Automobiles	804	1 090	599	710
Motortrucks including pickups	774	1 386	428	564
Tractors other than garden tractors and motor tillers	802	2 324	329	615
Riding garden tractors 7 hp and over	45	45	34	34
Grain and bean combines, self propelled	322	368	98	123
Cornpickers, corn heads, and picker-shellers	251	267	55	56
Pickup balers	206	216	74	77

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	805	(X)	827	(X)	886	(NA)	(NA)	(NA)
Cattle and calves	774	98 518	796	69 818	871	127 455	875	60 139
Farms with--								
1 to 4	17	47	33	79	32	(NA)	(NA)	(NA)
5 to 9	21	149	39	263	29	(NA)	(NA)	(NA)
10 to 19	41	638	53	760	29	(NA)	(NA)	(NA)
20 and over	695	97 684	671	68 716	810	(NA)	(NA)	(NA)
Cows and heifers that had calved	712	48 959	(X)	(X)	836	55 843	(NA)	(NA)
Milk cows	316	3 188	(X)	(X)	509	3 846	(NA)	(NA)
Farms with--								
1 or 2	117	170	(X)	(X)	190	(NA)	(NA)	(NA)
3 or 4	48	162	(X)	(X)	84	(NA)	(NA)	(NA)
5 to 9	50	337	(X)	(X)	131	(NA)	(NA)	(NA)
10 and over	101	2 519	(X)	(X)	104	(NA)	(NA)	(NA)
Hogs and pigs	416	40 975	444	80 061	485	42 306	481	54 572
Farms with--								
1 to 4	20	39	6	10	63	(NA)	26	(NA)
5 to 9	18	127	15	99	67	(NA)	(NA)	(NA)
10 to 24	72	1 172	36	608	355	(NA)	455	(NA)
25 and over	306	39 637	387	79 344	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	166	26 319	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	381	10 158	(X)	(X)	404	7 642	(X)	(X)
December 1 of preceding year and May 31	348	5 725	(X)	(X)	354	4 701	(X)	(X)
June 1 and November 30	303	4 433	(X)	(X)	258	2 941	(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 .....	103	14 732	100	13 463	115	14 777	114	12 465
Horses and ponies .....	289	1 039	39	112	(NA)	(NA)	34	146
Chickens 3 months old or older .....	337	46 791	85	20 117	570	90 294	(NA)	43 754
Farms with—								
1 to 99 .....	186	8 361	25	1 226	306	(NA)	(NA)	(NA)
100 to 399 .....	135	22 797	50	9 650	232	(NA)	(NA)	(NA)
400 to 1,699 .....	13	6 733	8	4 505	27	(NA)	(NA)	(NA)
1,600 and over .....	3	8 900	2	4 736	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	321	44 041	82	18 875	555	84 708	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	9	852	8	1 958	(NA)	(NA)	-	-
Other livestock and poultry .....	106	(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 .....	416	597	597	684	Hay, excluding sorghum hay .....	122	201	180	850
For grain .....	225	545	545	684	acres .....	123	201	179	684
bushels .....	14 262	47 161	47 161	684	tons .....	123	766	-	-
bushels .....	280 895	1 183 450	1 183 450	-	Cotton .....	-	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	bales .....	-	-	-	-
bushels .....	-	-	-	-	Peanuts for nuts .....	-	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	pounds .....	-	-	-	-
bushels .....	-	-	-	-	Tobacco .....	-	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	pounds .....	-	-	-	-
bushels .....	-	-	-	-	Irish potatoes and sweetpotatoes .....	22	-	-	(NA)
bushels .....	-	-	-	-	acres .....	7	-	-	72
bushels .....	-	-	-	-	Vegetables, sweet corn, or melons for sale .....	5	7	5	19
bushels .....	-	-	-	-	acres .....	5	19	5	19
bushels .....	-	-	-	-	acres .....	4	-	4	-
bushels .....	-	-	-	-	acres .....	1	-	1	-
bushels .....	-	-	-	-	Land in orchards (see text) .....	3	14	3	14
bushels .....	-	-	-	-	acres .....	3	10	3	10
bushels .....	-	-	-	-	Other crops .....	129	(NA)	129	(NA)
bushels .....	-	-	-	-	acres .....	5 756	(NA)	5 756	(NA)
bushels .....	-	-	-	-	Greenhouse products under glass or other protection .....	-	-	-	(NA)
bushels .....	-	-	-	-	farms .....	-	-	-	(NA)
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	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms .....	833	833	852	852	Total woodland .....	92	55	92	55
Land in farms .....	1 003 058	1 003 058	1 010 033	1 010 033	acres .....	4 029	6 384	4 029	6 384
Average size of farm .....	1 204.1	1 204.1	1 185.4	1 185.4	Woodland pastured .....	38	13	38	13
Value of land and buildings .....	86 067 268	86 067 268	(NA)	(NA)	acres .....	2 899	652	2 899	652
Average per farm .....	103 322	103 322	(NA)	(NA)	Woodland not pastured .....	64	45	64	45
Average per acre .....	85.80	85.80	(NA)	(NA)	acres .....	1 130	5 732	1 130	5 732
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	576	788	576	788
Total cropland .....	794	794	(NA)	(NA)	acres .....	456 674	503 851	456 674	503 851
acres .....	518 198	518 198	476 982	476 982	Improved pastureland and rangeland .....	115	77	115	77
Harvested cropland .....	779	779	822	822	acres .....	67 716	10 784	67 716	10 784
acres .....	310 539	310 539	391 190	391 190	Pastureland and rangeland not improved .....	497	(NA)	497	(NA)
Number of farms by acres harvested:					acres .....	388 958	493 067	388 958	493 067
1 to 49 acres .....	21	21	(NA)	(NA)	All other land (see text) .....	665	796	665	796
50 to 99 acres .....	53	53	(NA)	(NA)	acres .....	24 157	22 808	24 157	22 808
100 to 199 acres .....	148	148	(NA)	(NA)	Irrigated land .....	10	7	10	7
200 to 499 acres .....	348	348	(NA)	(NA)	acres .....	719	285	719	285
500 to 999 acres .....	168	168	(NA)	(NA)	Total pastureland (all types) .....	755	(NA)	755	(NA)
1,000 acres and over .....	41	41	(NA)	(NA)	acres .....	565 413	517 515	565 413	517 515
1,000 to 1,999 acres .....	37	37	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	4	4	(NA)	(NA)	Grain or row crops farmed on the contour .....	43	(NA)	43	(NA)
Cropland used only for pasture or grazing .....	401	401	160	160	acres .....	4 246	(NA)	4 246	(NA)
acres .....	105 840	105 840	13 012	13 012	Stripcropping systems to control erosion .....	108	(NA)	108	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	93	93	150	150	acres .....	33 078	(NA)	33 078	(NA)
acres .....	8 011	8 011	10 005	10 005	Cropland and pastureland having terraces .....	15	(NA)	15	(NA)
Cropland on which all crops failed .....	142	142	30	30	acres .....	2 429	(NA)	2 429	(NA)
acres .....	21 981	21 981	1 355	1 355					
Cropland in cultivated summer fallow .....	325	325	378	378					
acres .....	62 015	62 015	55 079	55 079					
Cropland idle .....	119	119	86	86					
acres .....	9 812	9 812	6 341	6 341					

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	833	852	1 003 058	779	985 217	310 539	10	22 541	719
Farms with--									
1 to 9 acres	25	13	31	1	1	1	-	-	-
10 to 49 acres	4	7	90	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	3	1	240	-	-	-	-	-	-
100 to 139 acres	4	5	460	2	220	160	-	-	-
140 to 179 acres	21	22	3 375	18	2 895	1 477	-	-	-
180 to 219 acres	13	2	2 612	9	1 802	997	2	414	140
220 to 259 acres	11	14	2 652	11	2 652	1 330	-	-	-
260 to 499 acres	124	136	48 428	120	46 935	19 384	2	720	52
500 to 999 acres	250	277	182 097	246	179 584	68 717	2	(0)	140
1,000 to 1,999 acres	257	255	357 114	253	351 469	116 996	1	(0)	130
2,000 acres and over	121	120	405 959	119	399 659	101 477	3	18 300	257

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	1.4	Cropland	10
Land in farms	25 901	Harvested	719
Cropland	7 799	Used only for pasture	-
Class 1-5 farms irrigated in 1969	10	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	1.2	Water used	1 049
Land in farms	22 541	Class 1-5 farms with artificial drainage	11
Average per farm	2 254.1	Proportion of class 1-5 farms	1.3
Cropland	6 068	Land in farms	16 920
Harvested cropland	3 556	Average per farm	1 538.1
Irrigated land	719	Drained land	793
Average per farm	71.9	Average per farm	72.0
		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				
Class 1-5 farm operators	833	-	852	-	owned	7	-	(NA)	(NA)
acres	1 003 058	-	1 010 033	-	10 or fewer shareholders	7	-	(NA)	(NA)
Harvested cropland	779	-	822	-	acres	19 614	-	(NA)	(NA)
acres	310 539	-	391 190	-	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	269	-	238	-	acres	-	-	(NA)	(NA)
acres	215 716	-	(NA)	-	Other	1	-	(NA)	(NA)
Harvested cropland	229	-	(NA)	-	acres	1	-	(NA)	(NA)
acres	63 610	-	(NA)	-	Farm operators by age groups:				
Part owners	460	-	484	-	Under 25 years	17	-	13	-
acres	690 204	-	(NA)	-	25 to 34 years	94	-	109	-
Harvested cropland	454	-	(NA)	-	35 to 44 years	155	-	199	-
acres	210 097	-	(NA)	-	45 to 54 years	267	-	277	-
Tenants	104	-	127	-	55 to 64 years	216	-	173	-
acres	97 138	-	(NA)	-	65 years and over	84	-	81	-
Harvested cropland	96	-	(NA)	-	Average age	49.7	0.0	(NA)	-
acres	36 832	-	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	12.4	0.0	14.9	-	On farm operated	683	-	758	-
					Not on farm operated	92	-	87	-
Farms by type of organization:					Farm operators reporting days of work off farm				
Individual or family	703	-	(NA)	-	1 to 49 days	246	-	189	-
acres	790 817	-	(NA)	-	50 to 99 days	129	-	97	-
Partnership	122	-	(NA)	-	100 to 199 days	30	-	26	-
acres	192 626	-	(NA)	-	200 days and over	21	-	17	-
					200 days and over	66	-	49	-

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	109	59	\$1 to \$2,499 (see text)	10	(X)
Class 2-- " \$20,000 to \$39,999	234	147	\$2,500 to \$4,999	72	132
Class 3-- " \$10,000 to \$19,999	265	292	\$5,000 to \$7,499	73	115
Class 4-- " \$5,000 to \$9,999	143	222	\$7,500 to \$9,999	70	107
Class 5-- " \$2,500 to \$4,999	82	132	\$10,000 to \$14,999	153	170
Market value of all agricultural products sold (see text)	833	852	\$15,000 to \$19,999	112	122
dollars	20 656 365	15 114 597	\$20,000 to \$29,999	148	101
Average per farm	24 797	17 740	\$30,000 to \$39,999	86	46
			\$40,000 to \$59,999	62	31
			\$60,000 and over	47	28
			\$80,000 to \$79,999	18	(NA)
			\$80,000 and over	29	(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	658	3 591 701	Livestock, poultry, and their products sold	776	17 064 664
Grains	514	2 618 246	Poultry and poultry products	207	157 323
Tobacco	-	-	Dairy products	222	815 380
Cotton and cottonseed	-	-	Dairy cattle and calves	91	275 675
Field seeds, hay, forage, and silage	407	968 947	Other cattle and calves	728	12 178 966
Other field crops	3	2 993	Hogs, sheep, and goats	467	3 559 177
Vegetables, sweet corn, and melons	6	290	Other livestock and livestock products	45	78 143
Fruits, nuts, and berries	3	1 225	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	126	139 068
Forest products sold	-	-	Recreational services	2	5 851
			Government farm programs	538	1 463 079

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)	15 004 701	833 852	Commercial fertilizer	255 785	277 124 909
Number of farms with expenditures of—		(NA)	Lime	-	(NA)
\$1 to \$1,999	40	(NA)	Other agricultural chemicals (see text)	62 638	(NA)
\$2,000 to \$2,999	37	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 179 036	852 1 214 336
\$3,000 to \$4,999	97	(NA)	Gasoline	732 734	851 817 451
\$5,000 to \$9,999	189	(NA)	Diesel oil	456	407 256 278
\$10,000 to \$19,999	264	(NA)	LP gas, butane, and propane	308 806	166 166
\$20,000 to \$39,999	146	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	34 194	27 278
\$40,000 and over	60	(NA)	Hired farm labor	103 302	852 113 329
Items reported both years	9 215 176	6 796 699	Workers by number of days worked:		
Livestock and poultry	4 003 144	2 640 396	150 days or more	100	147
Feed for livestock and poultry	2 396 402	1 684 630	Less than 150 days	135	210
Commercially mixed formula feeds	544	677	Contract labor	608 684	492 505
Feed ingredients	10 113	(NA)	Machine hire and customwork	10 497	581 380 845
Whole grains	973 172	651 044	All other production expenses	436 859	827 (NA)
Hay, green chop, and silage	134	(NA)		5 726 887	(NA)
Seeds, bulbs, plants, and trees	1 288	(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	824	13 130 550	\$10,000 to \$19,999	224 2 931 719
By value groups:			\$20,000 to \$29,999	106 2 371 469
\$1 to \$4,999	170	505 755	\$30,000 to \$49,999	82 2 988 640
\$5,000 to \$9,999	191	1 282 947	\$50,000 and over	51 3 050 020

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	746	1 015	570	677	290	338	800	1 128
2 or 3	190	410	85	182	43	91	(NA)	(NA)
4 and over	15	64	2	12	-	-	(NA)	(NA)
Motortrucks including pickups	752	1 355	418	552	531	803	785	1 309
2 and over	390	993	98	232	185	457	(NA)	(NA)
Tractors other than garden tractors and motor tillers	757	2 250	322	607	631	1 643	820	2 398
2 or 3	433	1 091	137	331	355	867	(NA)	(NA)
4 and over	227	1 062	27	118	138	638	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	754	2 216	320	601	627	1 615	819	2 354
Crawler tractors	29	34	4	6	26	28	42	44
Riding garden tractors 7 hp and over	43	43	34	34	9	9	(NA)	(NA)
Grain and bean combines, self-propelled	320	366	98	123	227	243	337	360
Cornpickers, corn heads, and picker-shellers	248	264	55	56	195	208	(NA)	(NA)
Corn heads for combines	44	44	18	18	26	26	(NA)	(NA)
Other cornpickers and picker-shellers	217	220	38	38	179	182	(NA)	(NA)
Pickup balers	206	216	74	77	133	139	(NA)	(NA)
Windrowers, pull and self-propelled	326	341	102	106	229	235	(NA)	(NA)
Field forage harvesters, shear bar	165	174	73	78	95	96	(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 .....	409	40 879	432	79 771	456	41 833	459	54 080
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24 .....	105	1 306	51	668	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	75	2 642	47	1 683	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	83	5 660	86	6 094	(NA)	(NA)	(NA)	(NA)
100 and over .....	146	31 271	248	71 326	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	85	11 048	107	14 488	(NA)	(NA)	(NA)	(NA)
200 and over .....	61	20 223	141	56 838	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	355	9 374	(X)	(X)	339	5 888	(X)	(X)
Other hogs and pigs .....	345	31 505	(X)	(X)	440	35 945	(X)	(X)
Feeder pigs sold .....	(X)	(X)	161	26 245	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	373	10 129	(X)	(X)	387	7 577	(X)	(X)
December 1 of preceding year								
and May 31 .....	341	5 705	(X)	(X)	340	4 657	(X)	(X)
June 1 and November 30 .....	298	4 424	(X)	(X)	248	2 920	(X)	(X)
Sheep and lambs .....	98	14 669	96	13 431	103	14 002	100	11 916
Any goats .....	5	8	1	11	—	—	—	—
All other livestock .....	289	(X)	45	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	476	318 423	Nematodes in crops .....	—	—
Commercial fertilizer .....	277	38 908	acres on which used .....	—	—
acres on which used .....	38	255 785	dollars .....	1	180
tons .....	—	—	Diseases in crops and orchards .....	—	90
dollars .....	—	—	acres on which used .....	—	—
Lime .....	—	—	dollars .....	199	28 422
acres on which used .....	—	—	Weeds or grass in crops .....	—	38 312
tons .....	—	—	acres on which used .....	—	—
dollars .....	—	—	Weeds or brush in pasture .....	11	494
Sprays, dusts, fumigants, etc. to control—	—	—	acres on which used .....	—	570
Insects on hay crops .....	39	3 231	Chemicals for defoliation or for growth	4	—
acres on which used .....	3	3 935	control of crops or thinning of fruit .....	—	193
dollars .....	—	—	acres on which used .....	—	287
Insects on other crops .....	31	2 999	dollars .....	187	12 909
acres on which used .....	2	4 727	Insect control on livestock and poultry .....	—	—
dollars .....	—	—	farms .....	—	—

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Total		Commercial fertilizer used			
			Farms reporting	Acres	Farms reporting	Acres	Dry		Liquid	
							Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	401	105 840	—	—	18	846	17	52	1	10
Improved pasture .....	115	67 716	—	—	13	1 045	13	91	—	—
Field corn for all purposes .....	403	36 062	5	227	117	9 094	99	619	26	100
Sorghums for all purposes .....	418	40 534	3	64	95	8 654	76	359	22	111
All small grains .....	593	109 913	3	105	149	16 628	133	1 071	20	81
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	22	9	3	3	10	6	10	1	—	—
Hay or grass silage .....	656	121 005	5	320	30	2 187	27	127	5	34
Field seeds .....	126	5 730	—	—	3	446	3	21	—	—
Vegetables, sweet corn, or melons for sale .....	5	5	—	—	—	—	—	—	—	—
Berries for sale .....	4	1	—	—	—	—	—	—	—	—
Land in orchards (see text) .....	3	3	—	—	—	—	—	—	—	—
Nursery or greenhouse products .....	—	—	—	—	—	—	—	—	—	—
All other crops .....	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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) .....	217	14 022	275 681	3	117	—	528	46 794	1 176 246	—	—	—
For silage (tons, green weight) .....	241	18 497	75 021	4	100	—	173	9 016	46 134	—	—	—
Cut for green or dry fodder,												
hogged or grazed .....	78	3 543	(X)	1	10	(NA)	(NA)	2 580	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	249	22 958	545 918	—	—	—	289	25 094	834 961	—	—	—
For silage (tons, green weight) .....	90	4 310	23 587	1	9	—	110	5 024	33 971	—	—	—
Cut for dry forage or												
hay (tons, dry weight) .....	126	6 086	13 951	1	17	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed .....	120	7 180	(X)	3	38	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	573	61 564	70 169	5	295	—	733	79 742	102 944	—	—	—
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	38	2 351	3 939	—	—	—	22	881	952	—	—	—
Small grain hay (tons, dry) .....	140	7 156	7 525	1	25	—	58	2 049	1 812	—	—	—
Other hay (tons, dry) .....	389	48 697	39 822	—	—	—	(NA)	91 019	67 536	—	—	—
Grass silage (tons, green) .....	14	1 001	3 138	—	—	—	40	2 784	8 728	—	—	—
Hay crops cut and fed green (tons, green) .....	4	236	570	—	—	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds) .....	—	—	—	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds) .....	92	4 199	221 938	—	—	—	221	8 032	553 968	—	—	—
Strawberries (pounds) .....	4	1	5 670	—	—	—	—	—	—	—	—	—

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)	419	57 878	1 517 317	-	-	75	6 174	412	37	439	64 150	2 040 943
Winter wheat (bushels)	383	54 832	1 471 460	-	-	47	5 182	365	24	409	59 180	1 981 732
Oats for grain (bushels)	472	39 452	913 530	1	20	96	8 088	508	32	578	43 597	1 144 828
Barley for grain (bushels)	155	9 486	169 498	3	85	42	2 070	131	13	94	4 202	95 652
Rye for grain (bushels)	57	2 184	32 765	-	-	8	211	13	-	44	1 810	43 578
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	5	26
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	22	7	530	3	3	8	5	1	-	28	72	9 327
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	5	-	-	6	12
Selected vegetables:						
Tomatoes	-	-	-	-	3	2
Sweet corn	4	5	-	-	3	6
Cucumbers and pickles	1	-	-	-	-	-
Watermelons	-	-	-	-	1	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								
			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	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	14	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	3	125	1	3	5	3	120	3	5 200
	1964	14	(NA)	334	6	44	14	290	14	26	230
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	200
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 . . . . . number . . . . .	1 343	1 483	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	379 480	380 225	50 to 99 acres . . . . .	175	152
Average size of farm . . . . . acres . . . . .	282.5	256.4	100 to 199 acres . . . . .	447	593
Approximate land area . . . . . acres . . . . .	391 424	391 045	200 to 499 acres . . . . .	468	526
Proportion in farms . . . . . percent . . . . .	96.9	97.2	500 to 999 acres . . . . .	12	17
Value of land and buildings . . . . . dollars . . . . .	79 945 035	(NA)	1,000 acres and over . . . . .	1	1
Average per farm . . . . . dollars . . . . .	59 527	43 227	Cropland used only for pasture or grazing . . . . . farms . . . . .	859	541
Average per acre . . . . . dollars . . . . .	210.66	169.85	acres . . . . .	48 197	17 971
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	805	(NA)
Total cropland . . . . . farms . . . . .	1 267	1 403	acres . . . . .	59 648	39 214
Harvested cropland . . . . . farms . . . . .	331 359	314 170	Woodland including woodland pasture . . . . . farms . . . . .	144	121
acres . . . . .	1 229	1 372	acres . . . . .	1 517	960
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	1 163	(NA)
1 to 9 acres . . . . .	15	23	acres . . . . .	46 604	65 083
10 to 19 acres . . . . .	30	17	Irrigated land . . . . . farms . . . . .	22	24
20 to 29 acres . . . . .	27	20	acres . . . . .	3 123	2 979
30 to 49 acres . . . . .	54	23			

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 . . . . .	1 343	379 480	1 229	370 885	223 514	22	10 761	3 123	1 483	380 225	1 372	256 985
Farms with—												
1 to 9 acres . . . . .	49	79	—	—	—	—	—	—	38	138	7	13
10 to 49 acres . . . . .	67	1 693	36	1 045	581	—	—	—	78	2 187	32	489
50 to 99 acres . . . . .	13	719	7	398	276	1	68	68	28	1 628	11	243
100 to 199 acres . . . . .	64	5 140	58	4 674	2 758	1	80	60	63	5 144	56	2 635
200 to 499 acres . . . . .	47	5 531	44	5 177	3 159	—	—	—	54	6 369	53	4 232
500 to 999 acres . . . . .	182	28 931	177	28 164	16 481	1	160	135	241	38 485	235	26 315
1,000 to 1,999 acres . . . . .	86	17 030	84	16 641	9 438	—	—	—	123	24 426	123	17 326
2,000 acres and over . . . . .	166	39 504	162	38 544	24 605	—	—	—	224	53 404	221	37 543
	550	197 666	545	195 735	122 249	11	4 211	1 440	547	193 105	547	132 915
	112	70 963	110	69 483	38 791	8	6 242	1 420	85	52 805	85	33 413
	6	(0)	5	(0)	(0)	—	—	—	2	2 535	2	1 855
	1	(0)	1	(0)	(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 . . . . .	1 343	1 483	Under 25 years . . . . .	36	43
acres . . . . .	379 480	380 225	25 to 34 years . . . . .	151	202
Harvested cropland . . . . . farms . . . . .	1 229	1 372	35 to 44 years . . . . .	314	365
acres . . . . .	223 514	256 985	45 to 54 years . . . . .	391	391
Full owners . . . . . farms . . . . .	500	471	55 to 64 years . . . . .	337	327
acres . . . . .	97 607	78 599	65 years and over . . . . .	114	155
Harvested cropland . . . . . farms . . . . .	400	380	Average age . . . . .	48.4	48.0
acres . . . . .	51 102	46 610	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	538	568	On farm operated . . . . .	1 133	1 380
acres . . . . .	201 100	184 845	Not on farm operated . . . . .	111	(NA)
Harvested cropland . . . . . farms . . . . .	531	563	Farm operators reporting days of work		
acres . . . . .	120 419	125 495	off farm . . . . .	469	407
Tenants . . . . . farms . . . . .	305	439	1 to 49 days . . . . .	210	280
acres . . . . .	80 773	115 415	50 to 99 days . . . . .	63	97
Harvested cropland . . . . . farms . . . . .	298	425	100 to 199 days . . . . .	97	127
acres . . . . .	51 993	83 961	200 days and over . . . . .	99	
Percent of tenancy . . . . .	22.7	29.6			

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 . . . . .	28 868 277	18 999 500
Class 1--Sales of \$40,000 and over . . . . .	128	33	Average per farm . . . . . dollars . . . . .	21 495	12 812
Class 2-- " \$20,000 to \$39,999 . . . . .	272	121	Crops including nursery products and hay . . . . . farms . . . . .	1 141	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	406	361	dollars . . . . .	4 751 234	2 210 936
Class 4-- " \$5,000 to \$9,999 . . . . .	270	511	Forest products . . . . . farms . . . . .	1	1
Class 5-- " \$2,500 to \$4,999 . . . . .	124	251	dollars . . . . .	25	75
Class 6 (see text) . . . . .	61	71	Livestock, poultry, and their products . . . . . farms . . . . .	1 216	(NA)
Part time (see text) . . . . .	60	49	dollars . . . . .	24 117 018	16 788 832
Part retirement (see text) . . . . .	22	86			
Abnormal (see text) . . . . .	-	-			



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 .....	233	17 199	243	28 533	342	34 475	351	54 778
Horses and ponies .....	139	295	12	47	(NA)	(NA)	14	37
Chickens 3 months old or older .....	496	223 480	372	177 839	991	384 205	(NA)	232 705
Farms with-								
1 to 99 .....	74	3 098	36	2 390	92	(NA)	(NA)	(NA)
100 to 399 .....	268	61 728	259	54 537	546	(NA)	(NA)	(NA)
400 to 1,599 .....	143	86 799	67	39 582	337	(NA)	(NA)	(NA)
1,800 and over .....	11	71 855	10	81 330	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	477	206 761	363	144 232	982	373 295	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	10	1 683	11	3 800	(NA)	(NA)	-	-
Other livestock and poultry .....	79	(X)	34	(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	153	1	315	Hay, excluding sorghum hay .. farms ..	909	(NA)	(NA)	(NA)
For grain .. farms ..	1	132	1	256	acres ..	30 157	34 246	34 246	34 246
acres ..	104	921	102	095	tons ..	75 780	49 488	49 488	49 488
bushels ..	6 127	701	2 605	850	Cotton .. farms ..	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .. farms ..	629	(NA)	(NA)	(NA)	acres ..	-	-	-	-
acres ..	14 650	(NA)	30 035	(NA)	bales ..	-	-	-	-
Sorghums for all purposes except sirup .. farms ..	82	117	117	117	Peanuts for nuts .. farms ..	-	-	-	-
For grain or seed .. farms ..	51	37	37	37	acres ..	-	-	-	-
acres ..	1 465	795	795	795	pounds ..	-	-	-	-
bushels ..	89 174	28 616	28 616	28 616	Tobacco .. farms ..	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .. farms ..	35	(NA)	(NA)	(NA)	acres ..	-	-	-	-
acres ..	491	(NA)	837	(NA)	pounds ..	-	-	-	-
Wheat for grain .. farms ..	41	37	37	37	Irish potatoes and sweetpotatoes .. farms ..	16	(NA)	(NA)	(NA)
acres ..	539	568	568	568	acres ..	18	2	2	2
bushels ..	9 555	7 972	7 972	7 972	Vegetables, sweet corn, or melons for sale .. farms ..	13	3	3	3
Other small grains for grain .. farms ..	893	(NA)	(NA)	(NA)	acres ..	14	7	7	7
acres ..	50 490	66 354	66 354	66 354	Berries for sale .. farms ..	-	-	-	-
Soybeans for beans .. farms ..	539	623	623	623	acres ..	-	-	-	-
acres ..	21 492	21 003	21 003	21 003	Land in orchards (see text) .. farms ..	10	11	11	11
bushels ..	400 063	267 295	267 295	267 295	acres ..	16	11	11	11
					Other crops .. farms ..	8	(NA)	(NA)	(NA)
					acres ..	152	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .. farms ..	-	(NA)	(NA)	(NA)
					sq. ft. ..	-	144	144	144

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	200	1	277	Total woodland .. farms ..	135	114	114	114
Land in farms .. acres ..	369	546	362	541	acres ..	1 473	916	916	916
Average size of farm .. acres ..	307.9	283.9	283.9	283.9	Woodland pastured .. farms ..	56	45	45	45
Value of land and buildings .. dollars ..	77 243	575	(NA)	(NA)	acres ..	667	480	480	480
Average per farm .. dollars ..	64 369	(NA)	(NA)	(NA)	Woodland not pastured .. farms ..	91	77	77	77
Average per acre .. dollars ..	209.02	(NA)	(NA)	(NA)	acres ..	806	436	436	436
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .. farms ..	416	867	867	867
Total cropland .. farms ..	1	173	(NA)	(NA)	acres ..	25 653	41 192	41 192	41 192
acres ..	323	358	301	215	Improved pastureland and rangeland .. farms ..	152	243	243	243
Harvested cropland .. farms ..	1	150	1	245	acres ..	8 038	6 847	6 847	6 847
acres ..	220	442	248	794	Pastureland and rangeland not improved .. farms ..	296	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres ..	17 615	34 345	34 345	34 345
1 to 49 acres ..	71	(NA)	(NA)	(NA)	All other land (see text) .. farms ..	992	1 261	1 261	1 261
50 to 99 acres ..	157	(NA)	(NA)	(NA)	acres ..	19 062	19 218	19 218	19 218
100 to 199 acres ..	441	(NA)	(NA)	(NA)	Irrigated land .. farms ..	22	24	24	24
200 to 499 acres ..	468	(NA)	(NA)	(NA)	acres ..	3 123	2 979	2 979	2 979
500 to 999 acres ..	12	(NA)	(NA)	(NA)	Total pastureland (all types) .. farms ..	1 056	(NA)	(NA)	(NA)
1,000 acres and over ..	1	(NA)	(NA)	(NA)	acres ..	72 146	58 160	58 160	58 160
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 .. farms ..	49	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .. farms ..	804	491	491	491	acres ..	2 586	(NA)	(NA)	(NA)
acres ..	45 826	16 488	16 488	16 488	Stripcropping systems to control erosion .. farms ..	10	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .. farms ..	175	473	473	473	acres ..	727	(NA)	(NA)	(NA)
acres ..	7 580	21 121	21 121	21 121	Cropland and pastureland having terraces .. farms ..	50	(NA)	(NA)	(NA)
Cropland on which all crops failed .. farms ..	132	107	107	107	acres ..	2 995	(NA)	(NA)	(NA)
acres ..	6 932	4 457	4 457	4 457					
Cropland in cultivated summer fallow .. farms ..	160	134	134	134					
acres ..	9 903	4 211	4 211	4 211					
Cropland idle .. farms ..	497	169	169	169					
acres ..	32 675	6 144	6 144	6 144					

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	1 200	1 277	369 546	1 150	363 050	220 442	22	10 761	3 123
Farms with--									
1 to 9 acres	17	5	23	-	-	-	-	-	-
10 to 49 acres	22	25	600	11	334	176	-	-	-
50 to 69 acres	8	11	452	4	236	204	1	68	68
70 to 99 acres	39	29	3 138	35	2 828	1 805	1	80	60
100 to 139 acres	42	39	4 980	40	4 733	2 995	-	-	-
140 to 179 acres	166	206	26 419	165	26 277	15 670	1	160	135
180 to 219 acres	78	118	15 457	77	15 256	9 087	-	-	-
220 to 259 acres	161	219	38 304	159	37 824	24 437	-	-	-
260 to 499 acres	548	538	196 986	543	195 055	122 101	11	4 211	1 440
500 to 999 acres	112	85	70 963	110	69 483	38 791	8	6 242	1 420
1,000 to 1,999 acres	6	2	(D)	5	(D)	(D)	-	-	-
2,000 acres and over	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 . . . . . 25	Irrigated land--Continued
Proportion of all class 1-5 farms	percent . . . . . 2.0	Cropland . . . . . farms . . . . . 22
Land in farms	acres . . . . . 12 045	acres . . . . . 3 123
Cropland	acres . . . . . 10 266	Harvested . . . . . farms . . . . . 22
Class 1-5 farms irrigated in 1969	number . . . . . 22	acres . . . . . 3 123
Proportion of all class 1-5 farms	percent . . . . . 1.8	Used only for pasture . . . . . farms . . . . . -
Land in farms	acres . . . . . 10 761	acres . . . . . -
Average per farm	acres . . . . . 489.1	Pasture, other than cropland pasture . . . . . farms . . . . . -
Cropland	acres . . . . . 9 106	acres . . . . . -
Harvested cropland	acres . . . . . 6 091	Water used . . . . . acre-feet . . . . . 2 052
Irrigated land	acres . . . . . 3 123	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . . 141.9	number . . . . . 251
		Proportion of class 1-5 farms
		percent . . . . . 20.9
		Land in farms
		acres . . . . . 86 003
		Average per farm
		acres . . . . . 342.6
		Drained land
		acres . . . . . 22 860
		Average per farm
		acres . . . . . 91.0
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number . . . . . 3
		Land in farms
		acres . . . . . 1 520

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--					Corporation, including family				
Class 1-5 farm operators	farms . . . . . 1 200	1	1 277	1	owned	farms . . . . . 4	-	(NA)	(NA)
Harvested cropland	acres . . . . . 369 546	520	362 541	520	acres . . . . . 5 914	-	(NA)	(NA)	(NA)
Full owners	farms . . . . . 1 150	1	1 245	1	10 or fewer shareholders	farms . . . . . 3	-	(NA)	(NA)
Harvested cropland	acres . . . . . 220 442	330	248 794	330	acres . . . . . 5 834	-	(NA)	(NA)	(NA)
Part owners	farms . . . . . 382	-	328	-	More than 10 shareholders	farms . . . . . 1	-	(NA)	(NA)
Harvested cropland	acres . . . . . 90 688	-	(NA)	-	acres . . . . . 80	-	(NA)	(NA)	(NA)
Tenants	farms . . . . . 341	-	(NA)	-	Other	farms . . . . . 1	-	(NA)	(NA)
Harvested cropland	acres . . . . . 48 866	-	(NA)	-	acres . . . . . 160	-	(NA)	(NA)	(NA)
Percent of tenancy	acres . . . . . 48 866	-	(NA)	-					
Farms by type of organization:					Farm operators by age groups:				
Individual or family	farms . . . . . 1 101	1	(NA)	1	Under 25 years	26	-	38	
Partnership	acres . . . . . 331 132	520	(NA)	520	25 to 34 years	138	-	187	
	farms . . . . . 94	-	(NA)	-	35 to 44 years	292	-	341	
	acres . . . . . 32 340	-	(NA)	-	45 to 54 years	352	1	354	
			(NA)		55 to 64 years	300	-	288	
			(NA)		65 years and over	92	-	69	
			(NA)		Average age	48.2	46.0	(NA)	
			(NA)		Farm operators by place of residence:				
			(NA)		On farm operated	1 060	1	1 205	
			(NA)		Not on farm operated	70	-	51	
			(NA)		Farm operators reporting days of work off farm	390	1	334	
			(NA)		1 to 49 days	203	1	210	
			(NA)		50 to 99 days	54	-	46	
			(NA)		100 to 199 days	64	-	29	
			(NA)		200 days and over	69	-	49	

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	128	33	\$1 to \$2,499 (see text)	4	(X)
Class 2-- "\$20,000 to \$39,999"	272	121	\$2,500 to \$4,999	120	251
Class 3-- "\$10,000 to \$19,999"	406	361	\$5,000 to \$7,499	129	278
Class 4-- "\$5,000 to \$9,999"	270	511	\$7,500 to \$9,999	141	233
Class 5-- "\$2,500 to \$4,999"	124	251	\$10,000 to \$14,999	226	250
Market value of all agricultural products sold (see text)	farms . . . . . 1 200	1 277	\$15,000 to \$19,999	180	111
dollars . . . . . 28 695 535	18 735 128		\$20,000 to \$29,999	190	89
Average per farm	dollars . . . . . 23 912	14 671	\$30,000 to \$39,999	82	32
			\$40,000 to \$59,999	66	16
			\$60,000 and over	62	17
			\$60,000 to \$79,999	17	(NA)
			\$80,000 and over	45	(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	1 068	4 678 042	1 129	24 017 468	Livestock, poultry, and their products sold	444	977 976
Grains	1 031	4 190 945	406	2 421 477	Poultry and poultry products	262	791 497
Tobacco	-	-	911	13 485 278	Dairy products	842	6 335 733
Cotton and cottonseed	-	-	842	6 335 733	Dairy cattle and calves	19	5 507
Field seeds, hay, forage, and silage	363	464 184	842	6 335 733	Other cattle and calves	19	5 507
Other field crops	3	13 718	842	6 335 733	Hogs, sheep, and goats	19	5 507
Vegetables, sweet corn, and melons	9	4 270	842	6 335 733	Other livestock and livestock products	19	5 507
Fruits, nuts, and berries	2	725	842	6 335 733	Farms with farm-related income from--	221	230 799
Nursery and greenhouse products	1	4 200	842	6 335 733	Customwork and other agricultural services	1	1 817
Forest products sold	1	25	842	6 335 733	Recreational services	686	1 258 690
			842	6 335 733	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)	22 505 664	1 200	1 277	(NA)	Commercial fertilizer	799 069	834	621	261 380
Number of farms with expenditures of--					Lime	1 097	3	-	(NA)
\$1 to \$1,999	27	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	221 598	800	(NA)	(NA)
\$2,000 to \$2,999	63	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 264 490	1 199	1 277	1 255 863
\$3,000 to \$4,999	156	(NA)	(NA)	(NA)	Gasoline	931 878	1 188	1 273	953 107
\$5,000 to \$9,999	340	(NA)	(NA)	(NA)	Diesel oil	155 860	410	161	82 844
\$10,000 to \$19,999	345	(NA)	(NA)	(NA)	LP gas, butane, and propane	45 861	243	206	30 889
\$20,000 to \$39,999	180	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	130 891	1 199	1 277	189 023
\$40,000 and over	89	(NA)	(NA)	(NA)	Hired farm labor	522 110	724	763	261 114
Items reported both years	16 063 275	11 388 581	11 388 581	832	Workers by number of days worked:				
Livestock and poultry	7 446 253	5 017 911	5 017 911	832	150 days or more	62	47	46	58
Feed for livestock and poultry	5 007 710	3 958 938	3 958 938	832	Less than 150 days	1 808	690	(NA)	(NA)
Commercially mixed formula feeds	23 139	1 189	1 189	832	Contract labor	13 096	34	(NA)	(NA)
Feed ingredients	4 803	(NA)	(NA)	832	Machine hire and customwork	521 657	987	976	268 474
Whole grains	49 590	786	786	832	All other production expenses	6 219 694	1 199	(NA)	(NA)
Hay, green chop, and silage	12 212	(NA)	(NA)	832					
Seeds, bulbs, plants, and trees	1 133	1 251	1 251	832					

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	1 185	13 678 509	339	4 385 464	339	4 385 464	154	3 463 400
By value groups:								
\$1 to \$4,999	301	868 098	53	1 829 690	53	1 829 690	16	932 170
\$5,000 to \$9,999	322	2 199 687	16	932 170	16	932 170		
			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	1 136	1 607	703	778	645	829	1 272	1 850
2 or 3	388	844	72	147	159	340	(NA)	(NA)
4 and over	5	20	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	979	1 180	364	387	684	793	996	1 122
2 and over	161	362	22	45	90	199	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 124	2 988	428	625	990	2 363	1 253	3 134
2 or 3	764	1 912	113	261	690	1 668	(NA)	(NA)
4 and over	218	934	15	64	123	518	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 119	2 940	426	618	986	2 322	1 253	3 124
Crawler tractors	33	48	5	7	28	41	10	10
Riding garden tractors 7 hp and over	85	86	58	59	27	27	(NA)	(NA)
Grain and bean combines, self-propelled	221	227	100	104	123	123	120	120
Cornpickers, corn heads, and picker-shellers	812	897	215	228	628	669	(NA)	(NA)
Corn heads for combines	123	130	80	84	46	46	(NA)	(NA)
Other cornpickers and picker-shellers	738	767	144	144	601	623	(NA)	(NA)
Pickup balers	515	517	122	122	395	395	(NA)	(NA)
Windrowers, pull and self-propelled	608	612	109	110	501	502	(NA)	(NA)
Field forage harvesters, shear bar	330	335	109	110	225	225	(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	726	74 317	768	113 340	913	74 071	959	109 364
Farms with—								
1 to 24	133	1 878	64	979	(NA)	(NA)	(NA)	(NA)
25 to 49	104	3 878	77	2 923	(NA)	(NA)	(NA)	(NA)
50 to 99	206	14 770	207	14 735	(NA)	(NA)	(NA)	(NA)
100 and over	283	53 791	420	94 703	(NA)	(NA)	(NA)	(NA)
100 to 199	182	24 199	224	30 313	(NA)	(NA)	(NA)	(NA)
200 and over	101	29 592	196	64 390	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	615	12 654	(X)	(X)	723	10 879	(X)	(X)
Other hogs and pigs	659	61 663	(X)	(X)	875	63 192	(X)	(X)
Feeder pigs sold	(X)	(X)	84	8 016	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	657	15 115	(X)	(X)	851	15 023	(X)	(X)
December 1 of preceding year and May 31	598	8 768	(X)	(X)	785	9 638	(X)	(X)
June 1 and November 30	503	6 347	(X)	(X)	546	5 385	(X)	(X)
Sheep and lambs	204	16 423	214	27 790	309	33 354	316	54 049
Any goats	2	4	1	2	-	-	1	2
All other livestock	138	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	979	1 021 764	Nematodes in crops	4	510
Commercial fertilizer	706	87 331	Diseases in crops and orchards	9	438
Lime	3	80	Weeds or grass in crops	632	73 274
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	85	2 565
Insects on hay crops	29	815	Chemicals for defoliation or for growth control of crops or thinning of fruit	18	1 797
Insects on other crops	266	25 979	Insect control on livestock and poultry	293	15 404

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	804	45 826	-	-	90	2 216	88	195	4	9-
Improved pasture	152	8 038	-	-	21	603	20	45	1	4
Field corn for all purposes	1 109	118 334	22	2 639	558	55 428	465	4 053	309	2 360
Sorghums for all purposes	79	1 928	1	32	19	817	17	62	11	44
All small grains	865	50 278	3	33	385	21 821	377	1 486	8	21
Field crops other than corn, sorghums, small grains, silage, and field seeds	528	21 167	5	218	52	2 309	50	164	3	13
Hay or grass silage	868	29 425	7	201	126	4 130	125	296	1	3
Field seeds	2	16	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	13	14	-	-	5	6	5	2	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	10	16	-	-	1	1	1	(2)	-	-
Nursery or greenhouse products	1	7	1	1	-	-	-	-	-	-
All other crops	3	77	-	-	-	-	-	-	-	-

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)	1 089	103 704	6 082 010	21	2 217	1 176	98 643	2 549 955				
For silage (tons, green weight)	624	14 492	147 058	7	422	922	27 526	151 982				
Cut for green or dry fodder, hogged or grazed	13	138	(X)	-	-	(NA)	1 664	(NA)				
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	48	1 437	88 002	-	-	35	742	28 180				
For silage (tons, green weight)	32	451	3 971	1	32	75	723	5 465				
Cut for dry forage or hay (tons, dry weight)	2	8	25	-	-	(NA)	(NA)	(NA)				
Hogged or grazed	2	32	(X)	-	-	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	822	21 619	61 890	7	201	1 047	21 986	37 951				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	20	296	597	-	-	25	261	315				
Small grain hay (tons, dry)	64	1 551	3 235	-	-	83	1 247	1 076				
Other hay (tons, dry)	231	4 325	5 376	-	-	(NA)	7 767	6 914				
Grass silage (tons, green)	48	1 522	9 763	-	-	66	1 517	5 641				
Hay crops cut and fed green (tons, green)	12	112	718	-	-	(NA)	(NA)	(NA)				
Red clover seed (pounds)	-	-	-	-	-	1	7	400				
Alfalfa seed (pounds)	-	-	-	-	-	1	3	42				
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)	41	539	9 555	-	-	13	229	36	-	36	528	7 712	
Winter wheat (bushels)	1	13	195	-	-	-	-	-	-	3	108	1 630	
Oats for grain (bushels)	855	48 858	1 748 507	3	33	379	21 266	1 433	21	1 057	64 044	1 534 602	
Barley for grain (bushels)	13	335	10 515	-	-	7	184	9	-	12	335	5 945	
Rye for grain (bushels)	8	262	5 412	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	519	21 148	393 598	4	203	50	2 294	159	13	597	20 566	262 561	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	15	18	2 703	1	15	2	15	5	-	22	2	158	
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	14	-	-	-	-
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	3	-	-	-	-	-
Cucumbers and pickles	10	9	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
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 . . . . . 10	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 . . . . . 10	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 . . . . . 10	12	502	5	99	10	403	10	28 270
	1964 . . . . . 10	(NA)	256	3	18	10	238	9	13 631
Peaches, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
	1964 . . . . . -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 . . . . . 1	(Z)	7	1	6	1	1	1	30
	1964 . . . . . -	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 . . . . . 1	(Z)	7	1	6	1	1	1	30
Cherries, all (pounds)	1969 . . . . . 2	2	144	1	80	2	64	1	600
	1964 . . . . . -	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969 . . . . . 1	(Z)	4	-	-	1	4	-	-
Sweet (pounds)	1969 . . . . . 1	2	140	1	80	1	60	1	600
Plums and prunes, all (pounds)	1969 . . . . . 3	1	122	2	42	3	80	3	1 292
	1964 . . . . . -	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969 . . . . . 3	1	122	2	42	3	80	3	1 292
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 . . . . . 1	(Z)	6	-	-	1	6	1	120
	1964 . . . . . 1	(NA)	17	1	10	1	7	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)	-	-	1	(X)	5	(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	144	-	102
Flower seeds, vegetable seeds, and vegetable plants	1	-	7	4 200	-	-	-	-
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	1	25	(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 . . . . .	949	1 049	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	270 412	271 315	50 to 99 acres . . . . .	135	166
Average size of farm . . . . . acres . . . . .	284.9	258.6	100 to 199 acres . . . . .	285	405
Approximate land area . . . . . acres . . . . .	289 216	290 565	200 to 499 acres . . . . .	321	316
Proportion in farms . . . . . percent . . . . .	93.5	93.3	500 to 999 acres . . . . .	31	14
Value of land and buildings . . . . . dollars . . . . .	76 217 025	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	80 312	49 701	Cropland used only for pasture or grazing . . . . . farms . . . . .	492	409
Average per acre . . . . . dollars . . . . .	281.85	191.94	acres . . . . .	22 136	12 103
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	597	(NA)
Total cropland . . . . . farms . . . . .	902	1 018	acres . . . . .	47 144	46 335
Harvested cropland . . . . . farms . . . . .	872	1 001	Woodland including woodland pasture . . . . . farms . . . . .	135	190
Number of farms by acres harvested:	169 689	171 405	acres . . . . .	3 958	6 082
1 to 9 acres . . . . .	28	18	All other land (see text) . . . . . farms . . . . .	792	(NA)
10 to 19 acres . . . . .	9	19	acres . . . . .	27 485	35 384
20 to 29 acres . . . . .	13	17	Irrigated land . . . . . farms . . . . .	10	43
30 to 49 acres . . . . .	50	46	acres . . . . .	1 048	3 226

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 . . . . .	949	270 412	872	265 454	169 689	10	5 016	1 048	1 049	271 315	1 001	171 405
Farms with—												
1 to 9 acres . . . . .	41	61	1	5	1	1	5	1	18	77	3	10
10 to 49 acres . . . . .	53	1 519	33	989	551	1	44	20	49	1 302	28	361
50 to 69 acres . . . . .	14	777	11	606	333	-	-	-	16	939	13	380
70 to 99 acres . . . . .	53	4 278	53	4 278	2 543	-	-	-	72	5 785	71	3 348
100 to 139 acres . . . . .	52	6 214	50	6 014	3 914	-	-	-	55	6 495	50	3 676
140 to 179 acres . . . . .	117	18 537	115	18 217	11 816	-	-	-	182	28 941	181	18 242
180 to 219 acres . . . . .	74	14 678	71	14 099	9 085	-	-	-	99	19 649	99	13 197
220 to 259 acres . . . . .	94	22 355	93	22 123	14 208	-	-	-	126	30 993	126	19 909
260 to 499 acres . . . . .	333	118 656	330	117 466	77 523	4	1 200	479	355	126 105	353	81 644
500 to 999 acres . . . . .	105	67 648	102	65 968	41 330	2	(0)	308	72	46 105	72	27 626
1,000 to 1,999 acres . . . . .	13	15 689	13	15 689	8 385	2	(0)	240	5	5 817	5	3 014
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 . . . . .	949	1 049	Under 25 years . . . . .	18	24
acres . . . . .	270 412	271 315	25 to 34 years . . . . .	90	113
Harvested cropland . . . . . farms . . . . .	872	1 001	35 to 44 years . . . . .	184	260
acres . . . . .	169 689	171 405	45 to 54 years . . . . .	273	276
Full owners . . . . . farms . . . . .	386	344	55 to 64 years . . . . .	236	232
acres . . . . .	70 630	58 652	65 years and over . . . . .	148	144
Harvested cropland . . . . . farms . . . . .	319	303	Average age . . . . .	50.6	49.7
acres . . . . .	39 696	33 188	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	308	327	On farm operated . . . . .	758	897
acres . . . . .	129 788	110 855	Not on farm operated . . . . .	104	(NA)
Harvested cropland . . . . . farms . . . . .	304	325	Farm operators reporting days of work		
acres . . . . .	84 763	70 460	off farm . . . . .	304	290
Tenants . . . . . farms . . . . .	255	377	1 to 49 days . . . . .	125	171
acres . . . . .	69 994	101 105	50 to 99 days . . . . .	34	
Harvested cropland . . . . . farms . . . . .	249	372	100 to 199 days . . . . .	43	
acres . . . . .	45 230	67 637	200 days and over . . . . .	102	119
Percent of tenancy . . . . .	26.8	35.9			

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 . . . . .	23 470 137	17 328 500
Class 1--Sales of \$40,000 and over . . . . .	162	68	Average per farm . . . . . dollars . . . . .	24 731	16 519
Class 2-- " \$20,000 to \$39,999 . . . . .	217	170	Crops including nursery products and hay . . . . . farms . . . . .	810	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	245	311	dollars . . . . .	6 660 216	5 348 038
Class 4-- " \$5,000 to \$9,999 . . . . .	135	275	Forest products . . . . . farms . . . . .	4	3
Class 5-- " \$2,500 to \$4,999 . . . . .	85	115	dollars . . . . .	1 525	1 910
Class 6 (see text) . . . . .	30	29	Livestock, poultry, and their products . . . . . farms . . . . .	753	(NA)
Part time (see text) . . . . .	33	28	dollars . . . . .	16 808 396	11 974 902
Part retirement (see text) . . . . .	42	53			
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	20	11	Customwork and other		
\$250 to \$499	15	12	agricultural services	162	(NA)
\$500 to \$999	17	15	dollars..	287 907	(NA)
\$1,000 to \$1,499	18	25	Recreational services	9	4
\$1,500 to \$1,999	19	22	dollars..	13 643	3 850
\$2,000 to \$2,499	21	25	Government farm programs	515	(NA)
\$2,500 and over	839	939	dollars..	1 216 143	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	17 904 515	1 049 (NA)	Seeds, bulbs, plants, and trees	455 603	1 040 665
Number of farms with expenditures of--			Commercial fertilizer	809 396	649 955
\$1 to \$499	16	(NA)	Lime	5	(NA)
\$500 to \$999	31	(NA)	Other agricultural chemicals (see text)	256 186	(NA)
\$1,000 to \$1,999	65	(NA)	Gasoline and other petroleum fuel and oil for the farm business	951 399	1 019 885
\$2,000 to \$2,999	59	(NA)	Hired farm labor	499 273	365 625
\$3,000 to \$4,999	115	(NA)	Contract labor, machine hire, and customwork	527 137	729 435
\$5,000 to \$9,999	195	(NA)	All other production expenses	4 553 904	(NA)
\$10,000 and over	468	(NA)			
Items reported both years	13 092 685	9 169 965			
Livestock and poultry	6 776 866	4 567 350			
Feed for livestock and poultry	3 073 011	2 518 050			
Commercially mixed formula feeds	12 524	8 514			
	1 328 238	844 705			

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	917	11 901 726		
By value groups				
\$1 to \$999	22	12 080	\$1,000 to \$4,999	201 570 550
			\$5,000 to \$9,999	229 1 542 418
			\$10,000 to \$19,999	270 3 427 443
			\$20,000 and over	195 6 349 235

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	863	1 126	624	703	374	423	1 015	1 346
Motortrucks including pickups	729	916	339	381	454	535	710	841
Tractors other than garden tractors and motor tillers	847	2 198	393	665	680	1 533	984	2 234
Riding garden tractors 7 hp and over	81	85	62	62	19	23	(NA)	(NA)
Grain and bean combines, self propelled	224	234	129	133	101	101	196	196
Cornpickers, corn heads, and picker-shellers	539	600	234	260	328	340	715	743
Pickup balers	163	166	61	61	105	105	145	145

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	705	(X)	737	(X)	884	(NA)	(NA)	(NA)
Cattle and calves	610	45 003	644	42 027	785	43 979	779	38 685
Farms with--								
1 to 4	15	42	50	131	74	(NA)	(NA)	(NA)
5 to 9	31	206	62	439	(NA)	(NA)	(NA)	(NA)
10 to 19	67	943	114	1 577	102	(NA)	(NA)	(NA)
20 and over	497	43 812	418	39 880	609	(NA)	(NA)	(NA)
Cows and heifers that had calved	451	11 894	(X)	(X)	571	9 572	(NA)	(NA)
Milk cows	167	2 315	(X)	(X)	324	3 388	(NA)	(NA)
Farms with--								
1 or 2	39	54	(X)	(X)	82	(NA)	(NA)	(NA)
3 or 4	12	43	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9	29	207	(X)	(X)	74	(NA)	(NA)	(NA)
10 and over	87	2 011	(X)	(X)	131	(NA)	(NA)	(NA)
Hogs and pigs	464	55 776	512	90 216	650	66 903	647	88 665
Farms with--								
1 to 4	6	17	2	5	27	(NA)	15	(NA)
5 to 9	10	65	4	29	(NA)	(NA)	(NA)	(NA)
10 to 24	61	976	31	537	58	(NA)	632	(NA)
25 and over	387	54 718	475	89 645	565	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	59	4 769	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	381	9 853	(X)	(X)	551	11 499	(X)	(X)
December 1 of preceding year and May 31	337	5 734	(X)	(X)	476	7 018	(X)	(X)
June 1 and November 30	278	4 119	(X)	(X)	373	4 481	(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 .....	62	4 697	66	13 139	85	10 273	79	18 999
Horses and ponies .....	104	257	17	57	(NA)	(NA)	7	37
Chickens 3 months old or older .....	214	50 865	108	25 135	467	105 135	(NA)	66 634
Farms with--								
1 to 99 .....	67	3 072	27	1 776	117	(NA)	(NA)	(NA)
100 to 399 .....	117	24 366	67	13 935	273	(NA)	(NA)	(NA)
400 to 1,599 .....	29	(D)	12	5 644	76	(NA)	(NA)	(NA)
1,600 and over .....	1	(D)	2	3 780	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	203	48 689	106	24 177	440	99 367	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	180	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	30	(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 .....	828	957	957	957	Hay, excluding sorghum hay .....	508	(NA)	(NA)	(NA)
For grain .....	826	948	948	948	acres .....	12 427	15 374	15 374	15 374
acres .....	91 570	81 741	81 741	81 741	tons .....	36 013	31 509	31 509	31 509
bushels .....	7 219 388	4 305 550	4 305 550	4 305 550	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	222	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	4 257	5 129	5 129	5 129	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	16	107	107	107	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	4	43	43	43	acres .....	-	-	-	-
acres .....	149	1 092	1 092	1 092	pounds .....	-	-	-	-
bushels .....	7 725	72 721	72 721	72 721	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	12	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	133	713	713	713	pounds .....	-	-	-	-
Wheat for grain .....	62	97	97	97	Irish potatoes and sweetpotatoes .....	13	(NA)	(NA)	(NA)
acres .....	1 833	4 111	4 111	4 111	acres .....	3	8	8	8
bushels .....	41 282	80 414	80 414	80 414	Vegetables, sweet corn, or melons for sale .....	4	6	6	6
Other small grains for grain .....	486	(NA)	(NA)	(NA)	acres .....	100	75	75	75
acres .....	23 694	28 882	28 882	28 882	acres .....	1	4	4	4
Soybeans for beans .....	513	647	647	647	acres .....	1	2	2	2
acres .....	36 131	32 377	32 377	32 377	Land in orchards (see text) .....	2	5	5	5
bushels .....	1 010 800	807 035	807 035	807 035	acres .....	(Z)	4	4	4
					Other crops .....	8	(NA)	(NA)	(NA)
					acres .....	155	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	1	(NA)	(NA)	(NA)
					acres .....	15 030	(NA)	(NA)	(NA)
					sq.ft. .....	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	844	939	939	939	Total woodland .....	115	175	175	175
Land in farms .....	263 521	264 495	264 495	264 495	acres .....	3 626	5 576	5 576	5 576
Average size of farm .....	312.2	281.6	281.6	281.6	Woodland pastured .....	53	91	91	91
Value of land and buildings .....	73 354 943	(NA)	(NA)	(NA)	acres .....	2 101	3 371	3 371	3 371
Average per farm .....	86 913	(NA)	(NA)	(NA)	Woodland not pastured .....	75	102	102	102
Average per acre .....	278.36	(NA)	(NA)	(NA)	acres .....	1 525	2 205	2 205	2 205
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	203	439	439	439
Total cropland .....	821	(NA)	(NA)	(NA)	acres .....	13 255	18 005	18 005	18 005
acres .....	233 571	224 954	224 954	224 954	Improved pastureland and rangeland .....	100	249	249	249
Harvested cropland .....	809	928	928	928	acres .....	5 276	8 462	8 462	8 462
acres .....	167 916	168 906	168 906	168 906	Pastureland and rangeland not improved .....	110	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	7 979	9 543	9 543	9 543
1 to 49 acres .....	45	(NA)	(NA)	(NA)	All other land (see text) .....	683	912	912	912
50 to 99 acres .....	130	(NA)	(NA)	(NA)	acres .....	13 069	15 961	15 961	15 961
100 to 199 acres .....	282	(NA)	(NA)	(NA)	Irrigated land .....	9	43	43	43
200 to 499 acres .....	321	(NA)	(NA)	(NA)	acres .....	1 047	3 226	3 226	3 226
500 to 999 acres .....	31	(NA)	(NA)	(NA)	Total pastureland (all types) .....	613	(NA)	(NA)	(NA)
1,000 acres and over .....	-	(NA)	(NA)	(NA)	acres .....	36 361	32 888	32 888	32 888
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 .....	199	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	462	384	384	384	acres .....	23 654	(NA)	(NA)	(NA)
acres .....	21 005	11 512	11 512	11 512	Stripcropping systems to control erosion .....	10	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	178	394	394	394	acres .....	829	(NA)	(NA)	(NA)
acres .....	11 332	20 683	20 683	20 683	Cropland and pastureland having terraces .....	115	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	40	25	25	25	acres .....	10 214	(NA)	(NA)	(NA)
acres .....	1 952	722	722	722					
Cropland in cultivated summer fallow .....	55	52	52	52					
acres .....	4 526	3 355	3 355	3 355					
Cropland idle .....	370	354	354	354					
acres .....	26 840	19 776	19 776	19 776					

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 .....	844	939	263 521	809	260 186	167 916	9	5 011	1 047
Farms with--									
1 to 9 acres .....	17	-	17	-	-	-	-	-	-
10 to 49 acres .....	13	13	392	5	204	162	1	44	20
50 to 69 acres .....	8	6	439	6	319	249	-	-	-
70 to 99 acres .....	42	48	3 375	42	3 375	2 149	-	-	-
100 to 139 acres .....	45	43	5 424	44	5 324	3 652	-	-	-
140 to 179 acres .....	111	175	17 572	110	17 412	11 582	-	-	-
180 to 219 acres .....	70	98	13 899	69	13 699	8 972	-	-	-
220 to 259 acres .....	89	126	21 174	89	21 174	13 922	-	-	-
260 to 499 acres .....	331	353	117 892	329	117 022	77 513	4	1 200	479
500 to 999 acres .....	105	72	67 648	102	65 968	41 330	2	(D)	308
1,000 to 1,999 acres .....	13	5	15 689	13	15 689	8 385	2	(D)	240
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..	30	Irrigated land--Continued		
Proportion of all class 1-5 farms .....	percent..	3.5	Cropland .....	farms..	9
Land in farms .....	acres..	15 044	Harvested .....	farms..	9
Cropland .....	acres..	13 483	Used only for pasture .....	farms..	-
Class 1-5 farms irrigated in 1969 .....	number..	9	Pasture, other than cropland pasture .....	farms..	-
Proportion of all class 1-5 farms .....	percent..	1.0	Water used .....	acre-feet..	1 267
Land in farms .....	acres..	5 011	Class 1-5 farms with artificial drainage .....	number..	90
Average per farm .....	acres..	556.7	Proportion of class 1-5 farms .....	percent..	10.6
Cropland .....	acres..	4 554	Land in farms .....	acres..	40 732
Harvested cropland .....	acres..	3 334	Average per farm .....	acres..	452.5
Irrigated land .....	acres..	1 047	Drained land .....	acres..	19 311
Average per farm .....	acres..	116.3	Average per farm .....	acres..	214.5
			Class 1-5 farms reporting both irrigation and drainage in 1969 .....	number..	5
			Land in farms .....	acres..	3 422

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 .....	farms.. 844	3	939		10 or fewer shareholders .....	2 927	-	(NA)	(NA)
Harvested cropland .....	acres.. 263 521	370	264 495		More than 10 shareholders .....	4	-	(NA)	(NA)
Full owners .....	farms.. 809	3	928		Other .....	2 927	-	(NA)	(NA)
Harvested cropland .....	acres.. 167 916	245	168 906		Farm operators by age groups:				
Part owners .....	farms.. 301	1	256		Under 25 years .....	13	1	23	
Harvested cropland .....	acres.. 66 283	220	(NA)		25 to 34 years .....	86	-	107	
Tenants .....	farms.. 272	1	(NA)		35 to 44 years .....	175	-	240	
Harvested cropland .....	acres.. 38 500	145	(NA)		45 to 54 years .....	248	-	264	
Part owners .....	farms.. 305	-	319		45 to 54 years .....	216	1	214	
Harvested cropland .....	acres.. 129 264	-	(NA)		55 to 64 years .....	106	1	91	
Tenants .....	farms.. 302	-	(NA)		65 years and over .....	50.0	53.0	(NA)	
Harvested cropland .....	acres.. 84 721	-	(NA)		Average age .....				
Percent of tenancy .....	farms.. 238	2	363		Farm operators by place of residence:				
Harvested cropland .....	acres.. 67 974	150	(NA)		On farm operated .....	708	3	806	
Farms by type of organization:	farms.. 44 695	100	(NA)		Not on farm operated .....	77	-	80	
Individual or family .....	acres.. 28.1	66.6	38.6		Farm operators reporting days of work off farm .....	248	-	247	
Partnership .....	farms.. 88	-	(NA)		1 to 49 days .....	105	-	117	
Harvested cropland .....	acres.. 35 781	-	(NA)		50 to 99 days .....	31	-	41	
					100 to 199 days .....	33	-	36	
					200 days and over .....	79	-	53	

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 .....	162	68	\$1 to \$2,499 (see text) .....	5	(X)
Class 2-- " \$20,000 to \$39,999 .....	217	170	\$2,500 to \$4,999 .....	80	115
Class 3-- " \$10,000 to \$19,999 .....	245	311	\$5,000 to \$7,499 .....	71	130
Class 4-- " \$5,000 to \$9,999 .....	135	275	\$7,500 to \$9,999 .....	64	145
Class 5-- " \$2,500 to \$4,999 .....	85	115	\$10,000 to \$14,999 .....	135	188
Market value of all agricultural products sold (see text) .....	farms.. 844	939	\$15,000 to \$19,999 .....	110	123
Average per farm .....	dollars.. 23 357 048	17 189 324	\$20,000 to \$29,999 .....	130	117
	dollars.. 27 674	18 305	\$30,000 to \$39,999 .....	87	53
			\$40,000 to \$59,999 .....	86	36
			\$60,000 and over .....	76	32
			\$80,000 to \$79,999 .....	33	(NA)
			\$80,000 and over .....	43	(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	761	6 607 940	697	16 747 583
Grains	754	6 354 647	145	159 923
Tobacco	-	-	136	851 561
Cotton and cottonseed	-	-	83	267 162
Field seeds, hay, forage, and silage	185	221 435	574	10 602 706
Other field crops	2	1 942	504	4 818 378
Vegetables, sweet corn, and melons	2	(0)	14	47 853
Fruits, nuts, and berries	-	-		
Nursery and greenhouse products	1	(0)		
Forest products sold	4	1 525		
			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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	17 729 727	844 939	803 459	632 380 575
Number of farms with expenditures of-				
\$1 to \$1,999	35	(NA)	1 740	(NA)
\$2,000 to \$2,999	44	(NA)	581	(NA)
\$3,000 to \$4,999	108	(NA)	255 008	(NA)
\$5,000 to \$9,999	189	(NA)		
\$10,000 to \$19,999	205	(NA)		
\$20,000 to \$39,999	162	(NA)		
\$40,000 and over	101	(NA)		
Items reported both years	12 982 733	9 085 085		
Livestock and poultry	6 738 448	4 538 432		
Feed for livestock and poultry	3 055 531	2 492 538		
Commercially mixed formula feeds	12 445	531 658		
Feed ingredients	1 924	135 923		
Whole grains	38 921	346 443		
Hay, green chop, and silage	5 736	1 442 604		
Seeds, bulbs, plants, and trees	803	123 205		
	447 268	132 443		
		276 422		
			Commercial fertilizer	
			Lime	
			Other agricultural chemicals (see text)	
			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		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	829	11 490 041	268	3 401 243
By value groups:				
\$1 to \$4,999	165	462 850	99	2 183 240
\$5,000 to \$9,999	206	1 395 973	65	2 234 475
			26	1 812 260

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	796	1 042	584	658	339	384	905	1 214
2 or 3	211	438	68	142	42	87	(NA)	(NA)
4 and over	6	25	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	673	848	311	351	419	497	640	771
2 and over	144	319	35	75	68	146	(NA)	(NA)
Tractors other than garden tractors and motor tillers	782	2 059	373	622	630	1 437	889	2 098
2 or 3	552	1 371	134	320	418	998	(NA)	(NA)
4 and over	133	591	19	82	70	297	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	776	2 017	370	613	624	1 404	889	2 070
Crawler tractors	26	42	9	9	20	33	28	28
Riding garden tractors 7 hp and over	72	72	60	60	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	222	232	128	132	100	100	196	196
Cornpickers, corn heads, and picker-shellers	525	586	233	259	315	327	(NA)	(NA)
Corn heads for combines	137	142	100	103	39	39	(NA)	(NA)
Other cornpickers and picker-shellers	441	444	156	156	286	288	(NA)	(NA)
Pickup balers	160	163	61	61	102	102	(NA)	(NA)
Windrowers, pull and self-propelled	226	226	55	55	171	171	(NA)	(NA)
Field forage harvesters, shear bar	141	142	55	55	87	87	(NA)	(NA)

S.Dak.-Union County

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 .....	197	(X)	106	(X)	Turkeys .....	2	2	-	-
Chickens 3 months old or older .....	195	48 862	106	24 922	Turkey hens kept for breeding .....	1	1	-	-
Farms with-	194	(0)	104	21 142	Other turkeys .....	1	1	-	-
1 to 1,599 .....	-	-	2	3 780	Ducks, geese, and other poultry .....	12	107	-	-
1,600 to 3,199 .....	1	(0)	-	-	1964				
3,200 to 9,999 .....	-	-	-	-	Any poultry .....	(NA)	(NA)	(NA)	(NA)
10,000 and over .....	-	-	-	-	Chickens 4 months old or older .....	428	99 130	(NA)	62 739
Hens and pullets of laying age excluding started pullets .....	186	46 752	104	23 964	Broilers and other meat-type chickens .....	(NA)	(NA)	-	-
Pullets not yet of laying age .....	10	1 745	1	150	Turkeys .....	(NA)	(NA)	3	55
Other chickens .....	6	365	4	808					
Broilers and other meat-type chickens less than 3 months old .....	2	180	-	-					

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 .....	674	(X)	692	(X)	(X)	(X)
Any cattle, hogs, or sheep .....	661	(X)	689	(X)	(X)	(X)
Cattle and calves .....	578	44 579	615	41 843	304	27 986
Farms with-	88	961	197	1 963	73	794
1 to 19 .....	201	6 501	185	5 891	81	2 668
20 to 49 .....	151	10 566	112	7 690	71	4 870
50 to 99 .....	87	11 407	73	9 696	41	5 525
100 to 199 .....	51	15 144	48	16 603	38	14 129
200 and over .....	49	(0)	37	9 533	27	7 059
500 and over .....	2	(0)	11	7 070	11	7 070
Cattle .....	(X)	(X)	456	31 052	231	23 786
Farms with-	(X)	(X)	136	548	29	149
1 to 9 .....	(X)	(X)	58	775	20	289
10 to 19 .....	(X)	(X)	94	3 019	56	1 884
20 to 49 .....	(X)	(X)	77	5 317	57	3 886
50 to 99 .....	(X)	(X)	91	21 393	69	17 578
100 and over .....	(X)	(X)	51	6 914	36	4 913
100 to 199 .....	(X)	(X)	30	7 909	23	6 095
200 to 499 .....	(X)	(X)	10	6 570	10	6 570
500 and over .....	(X)	(X)	314	10 791	82	4 200
Calves .....	(X)	(X)	72	370	8	34
Farms with-	(X)	(X)	85	1 173	25	354
1 to 9 .....	(X)	(X)	92	2 767	24	762
10 to 19 .....	(X)	(X)	40	2 643	15	1 054
20 to 49 .....	(X)	(X)	25	3 838	10	1 996
50 to 99 .....	(X)	(X)	20	2 422	6	800
100 and over .....	(X)	(X)	5	1 416	4	1 196
100 to 199 .....	441	13 853	(X)	(X)	(X)	(X)
200 and over .....	501	18 966	(X)	(X)	(X)	(X)
Heifers and heifer calves .....	115	(X)	(X)	(X)	(X)	(X)
Bulls and steers, including calves .....						
Milk sold to plants or dealers .....						
1964						
Any cattle, hogs, or sheep .....	821	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves .....	740	43 296	736	38 389	(NA)	28 396
Cattle .....	(NA)	(NA)	631	32 852	346	26 957
Calves .....	(NA)	(NA)	255	5 537	62	1 439

	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 .....	433	11 760	573	42 304	158	2 275	352	9 485
Farms with-	214	2 280	100	1 069	112	790	185	1 913
1 to 19 .....	168	4 883	211	6 786	42	1 158	123	3 612
20 to 49 .....	41	2 848	133	9 373	3	175	36	2 483
50 to 99 .....	10	1 749	129	25 076	1	152	8	1 477
100 and over .....								
1964								
Total on place .....	541	9 326	(NA)	39 937	312	3 359	(NA)	5 967



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	449	55 492	489	89 564	622	66 193	621	87 592
Farms with-								
1 to 24	66	942	28	418	(NA)	(NA)	(NA)	(NA)
25 to 49	54	1 910	41	1 482	(NA)	(NA)	(NA)	(NA)
50 to 99	98	7 117	114	8 192	(NA)	(NA)	(NA)	(NA)
100 and over	231	45 523	306	79 472	(NA)	(NA)	(NA)	(NA)
100 to 199	141	18 518	146	20 911	(NA)	(NA)	(NA)	(NA)
200 and over	90	27 005	160	58 561	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	340	8 478	(X)	(X)	448	8 399	(X)	(X)
Other hogs and pigs	422	47 014	(X)	(X)	613	57 794	(X)	(X)
Feeder pigs sold	(X)	(X)	53	4 666	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	364	9 796	(X)	(X)	532	11 365	(X)	(X)
December 1 of preceding year and May 31	325	5 693	(X)	(X)	462	6 941	(X)	(X)
June 1 and November 30	271	4 103	(X)	(X)	361	4 424	(X)	(X)
Sheep and lambs	58	4 590	61	12 932	78	10 040	72	18 829
Any goats	5	9	-	-	-	-	-	-
All other livestock	100	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms..	729	Nematodes in crops	farms..	3
	dollars..	1 060 207		acres on which used..	182
Commercial fertilizer	farms..	592	Diseases in crops and orchards	farms..	5
	acres on which used..	82 048		acres on which used..	318
	tons..	8 749		dollars..	400
	dollars..	803 459	Weeds or grass in crops	farms..	425
Lime	farms..	5		acres on which used..	57 914
	acres on which used..	148		dollars..	163 337
	tons..	235	Weeds or brush in pasture	farms..	135
	dollars..	1 740		acres on which used..	4 996
Sprays, dusts, fumigants, etc. to control-				dollars..	8 149
Insects on hay crops	farms..	7	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	7
	acres on which used..	130		acres on which used..	898
	dollars..	425		dollars..	3 199
Insects on other crops	farms..	208	Insect control on livestock and poultry	farms..	173
	acres on which used..	23 146		dollars..	13 233
	dollars..	61 884			

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	462	21 005	-	-	74	2 514	69	253	5	6
Improved pasture	100	5 276	-	-	26	986	25	80	2	3
Field corn for all purposes	787	95 010	8	837	508	62 635	434	5 083	236	2 256
Sorghums for all purposes	15	277	-	-	5	77	5	7	3	4
All small grains	514	25 207	-	-	234	11 879	230	728	4	19
Field crops other than corn, sorghums, small grains, silage, and field seeds	493	35 853	5	190	37	1 957	32	98	5	57
Hay or grass silage	488	12 191	-	-	84	1 969	84	150	2	4
Field seeds	5	47	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	100	1	20	1	30	1	3	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	(Z)	2	(Z)	-	-	-	-	-	-
Nursery or greenhouse products	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	785	90 760	7 174 458	8	837	898	80 491	4 261 031	
For silage (tons, green weight)	215	4 183	46 756	-	-	285	4 691	43 947	
Cut for green or dry fodder, hogged or grazed	8	67	(X)	-	-	(NA)	394	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	4	149	7 725	-	-	42	1 078	71 755	
For silage (tons, green weight)	11	128	1 897	-	-	65	682	8 529	
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)	439	9 316	30 285	-	-	627	11 681	26 983	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	10	169	500	-	-	13	219	351	
Small grain hay (tons, dry)	19	327	791	-	-	28	368	420	
Other hay (tons, dry)	75	1 403	1 929	-	-	(NA)	1 756	1 952	
Grass silage (tons, green)	36	863	4 763	-	-	43	1 001	3 622	
Hay crops cut and fed green (tons, green)	6	113	1 285	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	2	13	1 120	
Alfalfa seed (pounds)	-	-	-	-	-	1	5	240	
Strawberries (pounds)	-	-	-	-	-	3	2	4 575	

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)	60	1 818	40 997	-	-	8	265	11	8	94	4 065	79 766
Winter wheat (bushels)	25	739	16 421	-	-	1	10	1	-	39	1 721	35 966
Oats for grain (bushels)	468	23 210	1 128 304	-	-	227	11 544	706	11	600	28 190	1 064 396
Barley for grain (bushels)	5	161	6 910	-	-	2	70	11	-	2	70	1 975
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	10	250
Soybeans for beans (bushels)	488	35 761	1 002 637	4	190	35	1 889	89	57	618	31 940	798 351
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	3	256	1	(Z)	-	-	-	-	14	7	304
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	100	1	20	4	64
Selected vegetables:						
Tomatoes	3	6	1	2	3	4
Sweet corn	4	52	1	10	3	31
Cucumbers and pickles	3	3	1	2	1	1
Watermelons	1	5	-	-	3	8
Snap beans, bush, pole	2	2	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	2	(Z)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	3	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)										
1969	2	(Z)	42	2	30	2	12	-	-	-
1964	3	(NA)	80	3	-	3	80	2	1 505	-
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	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-	-
Tart (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Sweet (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-	-
Plums (pounds, fresh)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	1	(NA)	15	-	-	1	15	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	9 030	-	(D)	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	6 000	(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	2	900	3	1 910
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	625	(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 .....	444	460	Number of farms by acres harvested:		
Land in farms .....	432 623	471 745	50 to 99 acres .....	37	15
Average size of farm .....	974.3	1 025.5	100 to 199 acres .....	58	48
Approximate land area .....	459 328	471 685	200 to 499 acres .....	177	202
Proportion in farms .....	94.2	100.0	500 to 999 acres .....	54	144
Value of land and buildings .....	36 640 325	(NA)	1,000 acres and over .....	10	21
Average per farm .....	82 523	67 850	Cropland used only for pasture or grazing .....	141	53
Average per acre .....	84.69	65.51	..... farms .....	33 904	3 246
Land in Farms According to Use			..... acres .....		
Total cropland .....	411	441	All other cropland (see text) .....	362	(NA)
Harvested cropland .....	275 847	263 982	..... farms .....	122 639	54 221
..... acres .....	364	439	Woodland including woodland pasture .....	50	22
Number of farms by acres harvested:	119 304	206 515	..... farms .....	1 170	170
1 to 9 acres .....	3	3	..... acres .....		
10 to 19 acres .....	3	1	All other land (see text) .....	394	(NA)
20 to 29 acres .....	7	1	..... farms .....	155 606	207 592
30 to 49 acres .....	15	4	..... acres .....		
			Irrigated land .....	3	2
			..... farms .....	690	61
			..... 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 .....	444	432 623	364	397 558	119 304	3	2 454	690	460	471 745	439	206 515
Farms with--												
1 to 9 acres .....	21	48	-	-	-	-	-	-	9	25	3	3
10 to 49 acres .....	10	330	3	90	82	-	-	-	8	219	2	43
50 to 69 acres .....	-	-	-	-	-	-	-	-	2	118	2	119
70 to 99 acres .....	9	768	2	163	103	-	-	-	2	162	-	-
100 to 139 acres .....	5	554	4	454	213	-	-	-	3	355	2	157
140 to 179 acres .....	18	2 878	13	2 106	1 119	-	-	-	13	2 054	13	1 213
180 to 219 acres .....	6	1 190	2	399	111	-	-	-	3	625	3	395
220 to 259 acres .....	3	710	2	480	151	-	-	-	10	2 383	10	1 034
260 to 499 acres .....	60	23 672	51	20 445	6 516	-	-	-	49	19 407	45	10 254
500 to 999 acres .....	128	96 779	116	87 959	30 740	2	(D)	480	182	137 675	182	70 501
1,000 to 1,999 acres .....	146	197 722	135	183 087	55 561	1	(D)	210	139	182 705	137	83 469
2,000 acres and over .....	38	107 972	36	102 375	24 708	-	-	-	40	126 015	40	39 329

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 .....	444	460	Under 25 years .....	2	9
..... farms .....			25 to 34 years .....	51	61
..... acres .....	432 623	471 745	35 to 44 years .....	120	134
Harvested cropland .....	364	439	45 to 54 years .....	113	131
..... farms .....			55 to 64 years .....	116	88
..... acres .....	119 304	206 515	65 years and over .....	42	37
Full owners .....	127	104	Average age .....	49.1	46.8
..... farms .....			Farm operators by place of residence:		
..... acres .....	70 297	62 170	On farm operated .....	333	380
Harvested cropland .....	79	90	Not on farm operated .....	71	(NA)
..... farms .....			Farm operators reporting days of work		
..... acres .....	16 460	27 377	off farm .....	168	116
Part owners .....	255	285	1 to 49 days .....	73	72
..... farms .....			50 to 99 days .....	21	
..... acres .....	325 023	356 245	100 to 199 days .....	25	
Harvested cropland .....	238	280	200 days and over .....	49	44
..... farms .....					
..... acres .....	91 707	151 295			
Tenants .....	62	71			
..... farms .....					
..... acres .....	37 303	53 329			
Harvested cropland .....	47	69			
..... farms .....					
..... acres .....	11 137	27 845			
Percent of tenancy .....	13.9	15.4			

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) .....	8 072 646	7 135 350
Class 1--Sales of \$40,000 and over .....	41	23	Average per farm .....	18 181	15 512
Class 2-- " \$20,000 to \$39,999 .....	98	80	Crops including nursery products and hay .....	331	(NA)
Class 3-- " \$10,000 to \$19,999 .....	128	141	..... farms .....		
Class 4-- " \$5,000 to \$9,999 .....	74	120	..... dollars .....	1 715 542	2 412 369
Class 5-- " \$2,500 to \$4,999 .....	38	50	Forest products .....	2	-
Class 6 (see text) .....	26	18	..... farms .....		
Part time (see text) .....	31	20	..... dollars .....	48	-
Part retirement (see text) .....	8	8	Livestock, poultry, and their products .....	378	(NA)
Abnormal (see text) .....	-	-	..... farms .....		
			..... dollars .....	6 357 056	4 722 685

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	10		4	
\$250 to \$499	4		1	
\$500 to \$999	22		8	
\$1,000 to \$1,499	9		11	
\$1,500 to \$1,999	12		13	
\$2,000 to \$2,499	9		9	
\$2,500 and over	378		414	
Farms with farm-related income from--				
Customwork and other agricultural services		76		(NA)
Recreational services		1		3
Government farm programs		316		(NA)
		1 142 173		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
	Farms	Dollars	Farms	Dollars
Farm production expenses, total (see text)	6 445	543	(NA)	460
Number of farms with expenditures of--				
\$1 to \$499	16		(NA)	
\$500 to \$999	19		(NA)	
\$1,000 to \$1,999	28		(NA)	
\$2,000 to \$2,999	15		(NA)	
\$3,000 to \$4,999	36		(NA)	
\$5,000 to \$9,999	119		(NA)	
\$10,000 and over	211		(NA)	
Items reported both years	3 733	650	3 018	870
Livestock and poultry	1 529	251	1 331	150
Feed for livestock and poultry	734	294	487	005
Commercially mixed formula feeds	231		287	
	3 218		2 562	
	289	878	234	255
Seeds, bulbs, plants, and trees	168	475		397
Commercial fertilizer	260	611		115
Lime	-	-		51 395
Other agricultural chemicals (see text)	63	714		(NA)
Gasoline and other petroleum fuel and oil for the farm business	583	021		455
Hired farm labor	224	381		270
Contract labor, machine hire, and customwork	233	617		190 785
All other production expenses	2 648	179		385
				254 245
				420
				(NA)
				(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	437		7 312	981	89		249	500
By value groups:					79		535	292
\$1 to \$999	3		1 200		124		1 703	494
\$1,000 to \$4,999					142		4 823	495
\$5,000 to \$9,999								
\$10,000 to \$19,999								
\$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	391	504	266	295	176	209	453	633
Motortrucks including pickups	391	747	208	270	287	477	436	789
Tractors other than garden tractors and motor tillers	395	1 177	179	313	332	864	434	1 346
Riding garden tractors 7 hp and over	57	58	42	42	15	16	(NA)	(NA)
Grain and bean combines, self propelled	165	177	49	52	117	125	193	209
Cornpickers, corn heads, and picker-shellers	140	143	25	26	117	117	227	233
Pickup balers	87	89	28	28	59	61	94	94

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	357	(X)	373	(X)	402	(NA)	(NA)	(NA)
Cattle and calves	348	37 578	360	25 879	394	46 465	396	25 665
Farms with--								
1 to 4	5	13	9	16	14	(NA)	(NA)	(NA)
5 to 9	8	58	17	112	6	(NA)	(NA)	(NA)
10 to 19	15	229	30	437	6	(NA)	(NA)	(NA)
20 and over	320	37 278	304	25 314	374	(NA)	(NA)	(NA)
Cows and heifers that had calved	319	18 354	(X)	(X)	366	18 637	(NA)	(NA)
Milk cows	124	1 637	(X)	(X)	197	1 838	(NA)	(NA)
Farms with--								
1 or 2	26	33	(X)	(X)	37	(NA)	(NA)	(NA)
3 or 4	17	59	(X)	(X)	21	(NA)	(NA)	(NA)
5 to 9	26	182	(X)	(X)	61	(NA)	(NA)	(NA)
10 and over	55	1 363	(X)	(X)	78	(NA)	(NA)	(NA)
Hogs and pigs	136	11 280	149	20 378	198	13 966	206	21 755
Farms with--								
1 to 4	7	17	1	1	28	(NA)	11	(NA)
5 to 9	16	119	12	87	6	(NA)	(NA)	(NA)
10 to 24	29	447	17	258	36	(NA)	(NA)	(NA)
25 and over	84	10 697	119	20 032	134	(NA)	195	(NA)
Feeder pigs	(X)	(X)	31	2 228	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	111	2 496	(X)	(X)	179	3 010	(X)	(X)
December 1 of preceding year and May 31	98	1 408	(X)	(X)	167	2 147	(X)	(X)
June 1 and November 30	71	1 088	(X)	(X)	70	863	(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 .....	54	5 537	60	4 904	56	5 071	56	3 934
Horses and ponies .....	104	355	24	58	(NA)	(NA)	18	87
Chickens 3 months old or older .....	100	27 234	43	17 992	273	69 218	(NA)	37 697
Farms with--								
1 to 99 .....	40	1 783	12	783	98	(NA)	(NA)	(NA)
100 to 399 .....	47	8 251	26	5 029	135	(NA)	(NA)	(NA)
400 to 1,599 .....	11	(0)	2	900	36	(NA)	(NA)	(NA)
1,600 and over .....	2	(0)	3	11 280	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	99	26 799	41	17 820	267	66 681	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	475	3	580	(NA)	(NA)	-	-
Other livestock and poultry .....	21	(X)	6	(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 .....	206	318	206	318	Hay, excluding sorghum hay .....	294	(NA)	294	(NA)
For grain .....	89	234	89	234	acres .....	39 973	58 871	39 973	58 871
acres .....	5 567	16 233	5 567	16 233	tons .....	47 166	64 713	47 166	64 713
bushels .....	192 390	402 665	192 390	402 665	Cotton .....	-	-	-	-
bushels .....	192 390	402 665	192 390	402 665	acres .....	-	-	-	-
bushels .....	192 390	402 665	192 390	402 665	bales .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	184	(NA)	184	(NA)	Peanuts for nuts .....	-	-	-	-
acres .....	14 318	13 978	14 318	13 978	acres .....	-	-	-	-
acres .....	14 318	13 978	14 318	13 978	pounds .....	-	-	-	-
Sorghums for all purposes except sirup .....	19	53	19	53	Tobacco .....	-	-	-	-
acres .....	3	4	3	4	acres .....	-	-	-	-
bushels .....	2 050	2 210	2 050	2 210	pounds .....	-	-	-	-
bushels .....	2 050	2 210	2 050	2 210	Irish potatoes and sweetpotatoes .....	8	(NA)	8	(NA)
bushels .....	2 050	2 210	2 050	2 210	acres .....	51	3	51	3
Cut for silage, dry forage or hay, or hogged or grazed .....	18	(NA)	18	(NA)	Vegetables, sweet corn, or melons for sale .....	1	4	1	4
acres .....	582	1 241	582	1 241	acres .....	1	3	1	3
acres .....	582	1 241	582	1 241	Berries for sale .....	-	-	-	-
Wheat for grain .....	223	401	223	401	acres .....	-	-	-	-
acres .....	30 069	71 612	30 069	71 612	acres .....	-	-	-	-
bushels .....	465 036	1 197 550	465 036	1 197 550	Land in orchards (see text) .....	-	13	-	13
bushels .....	465 036	1 197 550	465 036	1 197 550	acres .....	-	13	-	13
Other small grains for grain .....	241	(NA)	241	(NA)	Other crops .....	-	(NA)	-	(NA)
acres .....	28 868	44 501	28 868	44 501	acres .....	-	(NA)	-	(NA)
acres .....	28 868	44 501	28 868	44 501	Greenhouse products under glass or other protection .....	1	(NA)	1	(NA)
Soybeans for beans .....	1	-	1	-	acres .....	200	80	200	80
acres .....	30	-	30	-	sq. ft. ....	200	80	200	80
bushels .....	600	-	600	-					

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 .....	379	414	379	414	Total woodland .....	49	22	49	22
Land in farms .....	417 280	461 741	417 280	461 741	acres .....	1 160	170	1 160	170
Average size of farm .....	1 101.0	1 115.3	1 101.0	1 115.3	Woodland pastured .....	18	3	18	3
Value of land and buildings .....	35 068 533	(NA)	35 068 533	(NA)	acres .....	717	37	717	37
Average per farm .....	92 529	(NA)	92 529	(NA)	Woodland not pastured .....	34	19	34	19
Average per acre .....	84.04	(NA)	84.04	(NA)	acres .....	443	133	443	133
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	269	383	269	383
Total cropland .....	358	(NA)	358	(NA)	acres .....	142 797	190 625	142 797	190 625
acres .....	262 923	259 031	262 923	259 031	Improved pastureland and rangeland .....	47	34	47	34
Harvested cropland .....	328	404	328	404	acres .....	12 187	4 231	12 187	4 231
acres .....	117 356	203 498	117 356	203 498	Pastureland and rangeland not improved .....	242	(NA)	242	(NA)
acres .....	117 356	203 498	117 356	203 498	acres .....	130 610	186 394	130 610	186 394
Number of farms by acres harvested:					All other land (see text) .....	297	388	297	388
1 to 49 acres .....	12	(NA)	12	(NA)	acres .....	10 400	11 914	10 400	11 914
50 to 99 acres .....	20	(NA)	20	(NA)	Irrigated land .....	3	1	3	1
100 to 199 acres .....	55	(NA)	55	(NA)	acres .....	690	60	690	60
200 to 499 acres .....	177	(NA)	177	(NA)	Total pastureland (all types) .....	332	(NA)	332	(NA)
500 to 999 acres .....	54	(NA)	54	(NA)	acres .....	172 433	193 853	172 433	193 853
1,000 acres and over .....	10	(NA)	10	(NA)	Conservation Practices				
1,000 to 1,999 acres .....	10	(NA)	10	(NA)	Grain or row crops farmed on the contour .....	5	(NA)	5	(NA)
2,000 acres and over .....	-	(NA)	-	(NA)	acres .....	661	(NA)	661	(NA)
Cropland used only for pasture or grazing .....	119	52	119	52	Stripcropping systems to control erosion .....	33	(NA)	33	(NA)
acres .....	28 919	3 191	28 919	3 191	acres .....	8 332	(NA)	8 332	(NA)
acres .....	28 919	3 191	28 919	3 191	Cropland and pastureland having terraces .....	11	(NA)	11	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	34	63	34	63	acres .....	780	(NA)	780	(NA)
acres .....	3 205	5 850	3 205	5 850					
Cropland on which all crops failed .....	170	24	170	24					
acres .....	49 999	1 099	49 999	1 099					
Cropland in cultivated summer fallow .....	290	361	290	361					
acres .....	55 398	42 651	55 398	42 651					
Cropland idle .....	64	51	64	51					
acres .....	8 046	2 742	8 046	2 742					

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	379	414	417 280	328	387 415	117 356	3	2 454	690
Farms with--									
1 to 9 acres	14	4	39	-	-	-	-	-	-
10 to 49 acres	-	2	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	3	-	225	-	-	-	-	-	-
100 to 139 acres	3	1	333	2	233	89	-	-	-
140 to 179 acres	9	3	1 448	6	986	709	-	-	-
180 to 219 acres	2	2	380	-	-	-	-	-	-
220 to 259 acres	2	4	480	2	480	151	-	-	-
260 to 499 acres	42	43	16 992	35	14 565	5 718	-	-	-
500 to 999 acres	120	176	91 689	112	85 689	30 420	2	1 304	480
1,000 to 1,999 acres	146	139	197 722	135	183 087	55 561	1	1 150	210
2,000 acres and over	38	40	107 972	36	102 375	24 708	-	-	-

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	3	0.7	Irrigated land--Continued		
Proportion of all class 1-5 farms			Cropland	3	590
Land in farms	2 454		Harvested	3	590
Cropland	1 394		Used only for pasture	-	-
Class 1-5 farms irrigated in 1969	3		Pasture, other than cropland pasture	2	100
Proportion of all class 1-5 farms		0.7	Water used	590	
Land in farms	2 454		Class 1-5 farms with artificial drainage	9	2.3
Average per farm	818.0		Proportion of class 1-5 farms		16 215
Cropland	1 394		Land in farms	1 801.6	132
Harvested cropland	1 064		Average per farm	14.6	
Irrigated land	690		Drained land	-	-
Average per farm	230.0		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--								
Class 1-5 farm operators	379	-	414	-	805	-	(NA)	
Harvested cropland	328	-	404	-	2	-	(NA)	
acres	117 356	-	203 498	-	805	-	(NA)	
Full owners	82	-	78	-	-	-	(NA)	
Harvested cropland	57	-	(NA)	-	3	-	(NA)	
acres	15 351	-	(NA)	-	2 713	-	(NA)	
Part owners	248	-	273	-				
Harvested cropland	231	-	(NA)	-	Under 25 years	2	9	
acres	91 202	-	(NA)	-	25 to 34 years	42	59	
Tenants	49	-	63	-	35 to 44 years	112	124	
Harvested cropland	40	-	(NA)	-	45 to 54 years	93	112	
acres	10 803	-	(NA)	-	55 to 64 years	96	81	
Percent of tenancy	12.9	0.0	15.2	-	65 years and over	34	29	
					Average age	48.6	(NA)	
Farms by type of organization:					Farm operators by place of residence:			
Individual or family	319	-	(NA)	-	On farm operated	302	350	
acres	356 741	-	(NA)	-	Not on farm operated	54	61	
Partnership	55	-	(NA)	-	Farm operators reporting days of			
acres	57 021	-	(NA)	-	work off farm	117	90	
					1 to 49 days	62	54	
					50 to 99 days	14	12	
					100 to 199 days	13	8	
					200 days and over	28	16	

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	41	8 005 618	23	7 072 769	\$1 to \$2,499 (see text)	37	(X)	
Class 2-- " \$20,000 to \$39,999	98	21 123	80	17 083	\$2,500 to \$4,999	32	50	
Class 3-- " \$10,000 to \$19,999	128		141		\$5,000 to \$7,499	42	49	
Class 4-- " \$5,000 to \$9,999	74		120		\$7,500 to \$9,999	72	71	
Class 5-- " \$2,500 to \$4,999	38		50		\$10,000 to \$14,999	76	90	
					\$15,000 to \$19,999	56	51	
					\$20,000 to \$29,999	70	56	
					\$30,000 to \$39,999	28	24	
					\$40,000 to \$59,999	22	14	
					\$60,000 and over	19	9	
					\$60,000 to \$79,999	12	(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	98	(X)	47	(X)	Turkeys	9	55	1	1
Chickens 3 months old or older	95	26 919	43	17 992	Turkey hens kept for breeding	8	26	-	-
Farms with--					Other turkeys	3	29	1	1
1 to 1,599	93	(D)	40	6 712	Ducks, geese, and other poultry	12	194	4	150
1,600 to 3,199	-	-	1	2 900					
3,200 to 9,999	2	(D)	2	8 380					
10,000 and over	-	-	-	-	1964				
Hens and pullets of laying age excluding started pullets	94	26 484	41	17 820	Any poultry	(NA)	(NA)	(NA)	(NA)
Pullets not yet of laying age	3	132	-	-	Chickens 4 months old or older	253	67 721	(NA)	36 723
Other chickens	13	303	2	172	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Broilers and other meat-type chickens less than 3 months old	2	475	3	580	Turkeys	(NA)	(NA)	19	345

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	340	(X)	348	(X)	(X)	(X)
Any cattle, hogs, or sheep	333	(X)	346	(X)	(X)	(X)
Cattle and calves	326	37 216	338	25 703	57	5 025
Farms with--						
1 to 19	12	134	34	389	8	67
20 to 49	60	2 186	119	4 159	17	532
50 to 99	112	8 172	122	8 506	14	933
100 to 199	96	13 285	43	5 946	14	1 845
200 and over	46	13 439	20	6 703	4	1 648
200 to 499	43	11 351	17	4 750	3	(D)
500 and over	3	2 088	3	1 953	1	(D)
Cattle	(X)	(X)	287	11 116	39	3 706
Farms with--						
1 to 9	(X)	(X)	133	662	4	22
10 to 19	(X)	(X)	56	693	3	33
20 to 49	(X)	(X)	46	1 336	12	394
50 to 99	(X)	(X)	24	1 747	8	511
100 and over	(X)	(X)	28	6 678	12	2 746
100 to 199	(X)	(X)	17	2 465	8	1 098
200 to 499	(X)	(X)	9	(D)	3	(D)
500 and over	(X)	(X)	2	(D)	1	(D)
Calves	(X)	(X)	285	14 587	23	1 319
Farms with--						
1 to 9	(X)	(X)	21	101	3	20
10 to 19	(X)	(X)	25	369	1	14
20 to 49	(X)	(X)	135	4 581	6	181
50 to 99	(X)	(X)	78	5 297	9	607
100 and over	(X)	(X)	26	4 239	4	497
100 to 199	(X)	(X)	22	2 936	4	497
200 and over	(X)	(X)	4	1 303	-	-
Heifers and heifer calves	275	9 547	(X)	(X)	(X)	(X)
Bulls and steers, including calves	299	9 501	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	57	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	376	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	369	45 861	375	25 455	(NA)	8 234
Cattle	(NA)	(NA)	314	15 284	86	7 037
Calves	(NA)	(NA)	273	10 171	28	1 197

	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	303	18 168	325	35 601	116	1 615	280	16 553
Farms with--								
1 to 19	27	273	19	230	85	590	29	311
20 to 49	122	4 347	65	2 283	28	852	113	3 977
50 to 99	116	7 972	111	8 058	3	173	104	7 264
100 and over	38	5 576	130	25 030	-	-	34	5 001
1964								
Total on place	345	18 391	(NA)	44 073	186	1 788	(NA)	16 603



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	132	11 254	144	20 220	193	13 884	202	21 592
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	48	557	28	330	(NA)	(NA)	(NA)	(NA)
25 to 49	22	757	22	780	(NA)	(NA)	(NA)	(NA)
50 to 99	24	1 606	34	2 516	(NA)	(NA)	(NA)	(NA)
100 and over	38	8 334	60	16 594	(NA)	(NA)	(NA)	(NA)
100 to 199	24	3 269	29	4 107	(NA)	(NA)	(NA)	(NA)
200 and over	14	5 065	31	12 487	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	101	2 113	(X)	(X)	147	2 306	(X)	(X)
Other hogs and pigs	108	9 141	(X)	(X)	180	11 578	(X)	(X)
Feeder pigs sold	(X)	(X)	29	2 138	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	107	2 474	(X)	(X)	175	2 986	(X)	(X)
December 1 of preceding year and May 31	94	1 392	(X)	(X)	163	2 131	(X)	(X)
June 1 and November 30	69	1 082	(X)	(X)	68	855	(X)	(X)
Sheep and lambs	49	5 408	51	4 566	50	4 804	50	3 773
Any goats	2	3	-	-	-	-	-	-
All other livestock	104	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms..	270	Nematodes in crops	farms	1
	dollars..	317 959		acres on which used..	60
Commercial fertilizer	farms..	195		dollars..	277
	acres on which used..	50 536	Diseases in crops and orchards	farms..	3
	tons..	2 545		acres on which used..	844
	dollars..	256 482		dollars..	677
Lime	farms..	-	Weeds or grass in crops	farms..	151
	acres on which used..	-		acres on which used..	35 048
	tons..	-		dollars..	34 517
	dollars..	-	Weeds or brush in pasture	farms..	9
Sprays, dusts, fumigants, etc. to control—				acres on which used..	562
Insects on hay crops	farms..	9		dollars..	873
	acres on which used..	960	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	1
	dollars..	1 399		acres on which used..	50
Insects on other crops	farms..	76		dollars..	64
	acres on which used..	6 757	Insect control on livestock and poultry	farms..	97
	dollars..	13 789		dollars..	8 590

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	119	28 919	-	-	7	474	7	33	-	-
Improved pasture	47	12 187	2	100	12	1 018	12	43	-	-
Field corn for all purposes	202	19 775	3	310	110	11 992	101	626	16	143
Sorghums for all purposes	19	682	-	-	2	62	2	4	1	1
All small grains	242	57 905	-	-	148	35 481	141	1 309	10	274
Field crops other than corn, sorghums, small grains, silage, and field seeds	8	82	-	-	4	49	4	8	4	2
Hay or grass silage	274	39 168	3	280	18	1 459	17	89	1	12
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	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)	86	5 489	190 650	3	173		233	16 203	401 766			
For silage (tons, green weight)	176	13 544	67 000	3	137		234	12 230	50 919			
Cut for green or dry fodder, hogged or grazed	12	742	(X)	-	-		(NA)	1 687	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	3	100	2 050	-	-		4	100	2 210			
For silage (tons, green weight)	7	238	1 233	-	-		32	642	3 547			
Cut for dry forage or hay (tons, dry weight)	12	282	502	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	3	62	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	230	17 888	25 875	3	280		333	22 470	34 936			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	8	554	980	-	-		13	530	637			
Small grain hay (tons, dry)	61	3 842	4 811	-	-		41	1 183	1 633			
Other hay (tons, dry)	192	16 102	13 852	-	-		(NA)	33 096	25 942			
Grass silage (tons, green)	7	547	1 855	-	-		6	359	1 654			
Hay crops cut and fed green (tons, green)	5	235	1 075	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	-	-	-	-	-		4	84	2 250			
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)	209	29 504	458 052	-	-	128	20 476	709	152	381	70 532	1 183 033
Winter wheat (bushels)	17	1 403	25 154	-	-	14	1 033	41	(2)	12	1 386	29 656
Oats for grain (bushels)	188	18 012	697 283	-	-	111	11 318	465	97	364	32 800	1 349 242
Barley for grain (bushels)	46	3 412	84 771	-	-	31	2 571	102	26	41	1 907	60 572
Rye for grain (bushels)	7	526	8 998	-	-	6	526	19	-	27	1 984	44 037
Soybeans for beans (bushels)	1	30	600	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	51	3 064	-	-	2	49	8	2	39	4	322
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	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	1
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	12	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	(NA)	507	4	74	9	433	9	38 270
1964	11	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)									
1969	-	(NA)	4	1	4	-	-	-	-
1964	1	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	(NA)	273	-	-	-	-	-	-
1964	7	(NA)	4	155	3	118	4	272	-
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	(NA)	25	2	7	2	18	3	504
1964	5	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	200	-	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	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

All Farms

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

	1969	1964		1969	1964
All farms .....	167	162	Number of farms by acres harvested:		
Land in farms .....	625 253	589 665	50 to 99 acres .....	19	15
Average size of farm .....	3 744.0	3 639.9	100 to 199 acres .....	27	31
Approximate land area .....	679 040	679 045	200 to 499 acres .....	58	65
Proportion in farms .....	92.1	86.8	500 to 999 acres .....	23	25
Value of land and buildings .....	28 894 247	(NA)	1,000 acres and over .....	4	7
Average per farm .....	173 019	105 605	Cropland used only for pasture		
Average per acre .....	46.21	28.68	or grazing .....	34	12
Land in Farms According to Use			acres .....	9 670	790
Total cropland .....	140	154	All other cropland (see text) .....	88	(NA)
Harvested cropland .....	84 040	78 833	acres .....	26 038	19 987
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	-	-	pasture .....	12	9
10 to 19 acres .....	-	2	acres .....	907	572
20 to 29 acres .....	1	1	All other land (see text) .....	153	(NA)
30 to 49 acres .....	3	6	acres .....	540 306	510 259
			Irrigated land .....	2	2
			acres .....	1 120	510

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 .....	167	625 253	135	291 276	48 332	2	(D)	(D)	162	589 665	152	58 056
Farms with--												
1 to 9 acres .....	12	12	-	-	-	-	-	-	1	1	-	-
10 to 49 acres .....	-	-	-	-	-	-	-	-	-	-	-	-
50 to 69 acres .....	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres .....	1	80	1	80	80	-	-	-	-	-	-	-
100 to 139 acres .....	2	200	2	200	200	-	-	-	1	100	1	40
140 to 179 acres .....	10	1 609	6	969	666	-	-	-	9	1 449	9	742
180 to 219 acres .....	1	200	-	-	-	-	-	-	2	400	2	129
220 to 259 acres .....	-	-	-	-	-	-	-	-	2	480	2	135
260 to 499 acres .....	15	5 676	12	4 716	1 250	-	-	-	23	8 795	20	2 976
500 to 999 acres .....	23	18 262	18	14 742	3 577	-	-	-	32	24 201	30	6 874
1,000 to 1,999 acres .....	36	50 646	35	49 046	9 059	-	-	-	34	48 018	31	10 749
2,000 acres and over .....	67	548 568	61	221 523	33 500	2	(D)	(D)	58	506 225	57	36 411

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 .....	167	162	Under 25 years .....	7	1
Harvested cropland .....	625 253	589 665	25 to 34 years .....	22	17
Full owners .....	83	63	35 to 44 years .....	33	42
Harvested cropland .....	430 253	93 691	45 to 54 years .....	34	37
Part owners .....	62	58	55 to 64 years .....	39	36
Harvested cropland .....	19 648	16 374	65 years and over .....	32	29
Tenants .....	22	16	Average age .....	50.6	51.2
Harvested cropland .....	41 498	13 096	Farm operators by place of residence:		
Percent of tenancy .....	13.1	9.9	On farm operated .....	130	135
			Not on farm operated .....	20	(NA)
			Farm operators reporting days of work		
			off farm .....	60	50
			1 to 49 days .....	24	24
			50 to 99 days .....	7	7
			100 to 199 days .....	14	14
			200 days and over .....	15	24

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) .....	3 642 695	2 339 950
Class 2-- " \$20,000 to \$39,999 .....	49	25	Average per farm .....	21 812	14 444
Class 3-- " \$10,000 to \$19,999 .....	44	45	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	29	36	products and hay .....	103	(NA)
Class 5-- " \$2,500 to \$4,999 .....	14	28	dollars .....	667 734	710 986
Class 6 (see text) .....	2	5	Forest products .....	2	1
Part time (see text) .....	8	7	dollars .....	183	210
Part retirement (see text) .....	4	8	Livestock, poultry, and		
Abnormal (see text) .....	1	1	their products .....	153	(NA)
			dollars .....	2 974 778	1 628 731

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	3	2	Customwork and other agricultural services	14	(NA)
\$250 to \$499	-	3	dollars	10 513	(NA)
\$500 to \$999	1	3	Recreational services	1	-
\$1,000 to \$1,499	2	2	dollars	1 000	-
\$1,500 to \$1,999	7	6	Government farm programs	81	(NA)
\$2,000 to \$2,499	1	5	dollars	227 928	(NA)
\$2,500 and over	153	141			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	167 692 596	162 (NA)	Seeds, bulbs, plants, and trees	48	100
dollars			dollars	50 363	15 847
Number of farms with expenditures of--			Commercial fertilizer	25	17
\$1 to \$499	2	(NA)	dollars	15 178	7 681
\$500 to \$999	6	(NA)	Lime	-	-
\$1,000 to \$1,999	6	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	13	(NA)	Other agricultural chemicals (see text)	59	(NA)
\$3,000 to \$4,999	22	(NA)	dollars	13 587	(NA)
\$5,000 to \$9,999	25	(NA)	Gasoline and other petroleum fuel and oil for the farm business	164	162
\$10,000 and over	93	(NA)	dollars	244 996	204 235
Items reported both years	1 426 549	796 325	Hired farm labor	98	139
dollars			dollars	164 820	166 555
Livestock and poultry	94	64	Contract labor, machine hire, and customwork	99	109
dollars	590 911	143 905	dollars	101 496	66 157
Feed for livestock and poultry	134	127	All other production expenses	165	(NA)
dollars	258 785	191 945	dollars	1 252 460	(NA)
Commercially mixed formula feeds	107	127			
tons	1 789	1 665			
dollars	152 811	139 445			

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	161	2 292 886	\$1,000 to \$4,999	41	126 720	
By value groups:			\$5,000 to \$9,999	32	191 266	
\$1 to \$999	2	1 250	\$10,000 to \$19,999	39	487 000	
			\$20,000 and over	47	1 486 650	
	1969				1964	
	Equipment manufactured--					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	131	182	106	131	40	51
Motortrucks including pickups	148	348	126	227	78	121
Tractors other than garden tractors and motor tillers	137	378	69	140	99	238
Riding garden tractors 7 hp and over	11	11	10	10	1	1
Grain and bean combines, self-propelled	52	67	22	31	31	36
Cornpickers, corn heads, and picker-shellers	2	2	2	2	-	-
Pickup balers	51	52	32	33	19	19

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	150	(X)	153	(X)	152	(NA)	(NA)	(NA)
Cattle and calves	147	28 663	151	18 037	151	30 697	151	14 414
Farms with--								
1 to 4	3	11	2	6	4	(NA)	(NA)	(NA)
5 to 9	1	6	2	11		(NA)	(NA)	(NA)
10 to 19	8	131	7	100	6	(NA)	(NA)	(NA)
20 and over	135	28 515	140	17 920	141	(NA)	(NA)	(NA)
Cows and heifers that had calved	134	16 196	(X)	(X)	150	17 795	(NA)	(NA)
Milk cows	71	254	(X)	(X)	82	350	(NA)	(NA)
Farms with--								
1 or 2	54	84	(X)	(X)	45	(NA)	(NA)	(NA)
3 or 4	9	32	(X)	(X)	18	(NA)	(NA)	(NA)
5 to 9	3	15	(X)	(X)	10	(NA)	(NA)	(NA)
10 and over	5	123	(X)	(X)	9	(NA)	(NA)	(NA)
Hogs and pigs	41	2 286	39	4 394	37	1 639	37	2 563
Farms with--								
1 to 4	3	5	-	-	14	(NA)	9	(NA)
5 to 9	4	22	3	21		(NA)		(NA)
10 to 24	9	147	7	106	6	(NA)		(NA)
25 and over	25	2 112	29	4 267	17	(NA)	28	(NA)
Feeder pigs	(X)	(X)	20	3 006	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	33	736	(X)	(X)	27	258	(X)	(X)
December 1 of preceding year and May 31	29	394	(X)	(X)	22	169	(X)	(X)
June 1 and November 30	28	342	(X)	(X)	17	89	(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	14	1 517	13	1 500	13	1 805	12	1 087
Horses and ponies	103	544	14	43	(NA)	(NA)	12	61
Chickens 3 months old or older	47	2 707	4	582	85	5 842	(NA)	3 552
Farms with-	42	1 632	2	80	69	(NA)	(NA)	(NA)
1 to 99	4	675	2	502	13	(NA)	(NA)	(NA)
100 to 399	1	400	-	-	3	(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	46	2 534	4	582	81	5 224	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	24	2	400	(NA)	(NA)	-	-
Other livestock and poultry	9	(X)	-	(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	5	12	5	12	Hay, excluding sorghum hay	113	(NA)	113	(NA)
For grain	1	6	1	6	acres	22 294	32 614	22 294	32 614
acres	80	305	80	305	tons	18 232	27 305	18 232	27 305
bushels	3 332	3 740	3 332	3 740	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	4	(NA)	4	(NA)	acres	-	-	-	-
acres	110	337	110	337	bales	-	-	-	-
Sorghums for all purposes except sirup	14	28	14	28	Peanuts for nuts	-	-	-	-
For grain or seed	2	5	2	5	acres	-	-	-	-
acres	35	240	35	240	pounds	-	-	-	-
bushels	940	3 050	940	3 050	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	13	(NA)	13	(NA)	acres	-	-	-	-
acres	1 652	1 845	1 652	1 845	pounds	-	-	-	-
Wheat for grain	96	97	96	97	Irish potatoes and sweetpotatoes	1	(NA)	1	(NA)
acres	17 013	15 333	17 013	15 333	acres	(2)	-	(2)	-
bushels	383 090	463 705	383 090	463 705	Vegetables, sweet corn, or melons for sale	-	-	-	-
Other small grains for grain	62	(NA)	62	(NA)	acres	-	-	-	-
acres	5 733	6 942	5 733	6 942	acres	-	-	-	-
Soybeans for beans	-	-	-	-	Berries for sale	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	Land in orchards (see text)	2	-	2	-
					acres	2	-	2	-
					Other crops	20	(NA)	20	(NA)
					acres	1 875	(NA)	1 875	(NA)
					Greenhouse products under glass or other protection	-	(NA)	-	(NA)
					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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	152	141	152	141	Total woodland	12	9	12	9
Land in farms	320 680	280 845	320 680	280 845	acres	907	572	907	572
Average size of farm	2 109.7	1 991.8	2 109.7	1 991.8	Woodland pastured	11	5	11	5
Value of land and buildings	22 548 407	(NA)	22 548 407	(NA)	acres	805	450	805	450
Average per farm	148 344	(NA)	148 344	(NA)	Woodland not pastured	2	4	2	4
Average per acre	70.31	(NA)	70.31	(NA)	acres	102	122	102	122
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	126	129	126	129
Total cropland	130	(NA)	130	(NA)	acres	233 916	193 154	233 916	193 154
acres	80 999	76 496	80 999	76 496	Improved pastureland and rangeland	10	5	10	5
Harvested cropland	129	135	129	135	acres	13 248	900	13 248	900
acres	47 693	56 490	47 693	56 490	Pastureland and rangeland not improved	120	(NA)	120	(NA)
Number of farms by acres harvested:					acres	220 668	192 254	220 668	192 254
1 to 49 acres	4	(NA)	4	(NA)	All other land (see text)	111	136	111	136
50 to 99 acres	17	(NA)	17	(NA)	acres	4 858	10 622	4 858	10 622
100 to 199 acres	23	(NA)	23	(NA)	Irrigated land	2	2	2	2
200 to 499 acres	58	(NA)	58	(NA)	acres	(0)	510	(0)	510
500 to 999 acres	23	(NA)	23	(NA)	Total pastureland (all types)	137	(NA)	137	(NA)
1,000 acres and over	4	(NA)	4	(NA)	acres	243 111	194 184	243 111	194 184
1,000 to 1,999 acres	3	(NA)	3	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	1	(NA)	Grain or row crops farmed on the contour	7	(NA)	7	(NA)
Cropland used only for pasture or grazing	31	10	31	10	acres	806	(NA)	806	(NA)
acres	8 390	580	8 390	580	Stripcropping systems to control erosion	13	(NA)	13	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	4	5	4	5	acres	3 317	(NA)	3 317	(NA)
acres	225	185	225	185	Cropland and pastureland having terraces	24	(NA)	24	(NA)
Cropland on which all crops failed	15	8	15	8	acres	3 064	(NA)	3 064	(NA)
acres	3 130	278	3 130	278					
Cropland in cultivated summer fallow	80	87	80	87					
acres	20 522	18 441	20 522	18 441					
Cropland idle	9	6	9	6					
acres	1 039	522	1 039	522					

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	152	141	320 680	129	288 627	47 693	2	(D)	(D)
Farms with—									
1 to 9 acres	8	-	8	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	-	80	1	80	80	-	-	-
100 to 139 acres	2	1	200	2	200	200	-	-	-
140 to 179 acres	6	5	960	4	640	429	-	-	-
180 to 219 acres	1	2	200	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	-
260 to 499 acres	12	16	4 556	9	3 596	958	-	-	-
500 to 999 acres	21	27	16 662	18	14 742	3 577	-	-	-
1,000 to 1,999 acres	35	33	49 446	34	47 846	8 949	-	-	-
2,000 acres and over	66	57	248 568	61	221 523	33 500	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	3	Irrigated land—Continued	farms	2
Proportion of all class 1-5 farms	percent	1.9	Cropland	acres	416
Land in farms	acres	9 071	Harvested	farms	2
Cropland	acres	1 879	Used only for pasture	farms	-
Class 1-5 farms irrigated in 1969	number	2	Pasture, other than cropland pasture	farms	1
Proportion of all class 1-5 farms	percent	1.3	Water used	acre-feet	1 080
Land in farms	acres	7 443	Class 1-5 farms with artificial drainage	number	2
Average per farm	acres	3 721.5	Proportion of class 1-5 farms	percent	1.3
Cropland	acres	1 452	Land in farms	acres	4 700
Harvested cropland	acres	1 004	Average per farm	acres	2 350.0
Irrigated land	acres	1 120	Drained land	acres	177
Average per farm	acres	560.0	Average per farm	acres	88.5
			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 owned	4	-	(NA)	(NA)
Class 1-5 farm operators	farms 152	-	farms 141	-	owned	farms 10 201	-	(NA)	(NA)
Harvested cropland	acres 320 680	-	acres 280 845	-	10 or fewer shareholders	acres 10 201	-	(NA)	(NA)
Full owners	farms 72	-	farms 52	-	More than 10 shareholders	farms -	-	(NA)	(NA)
Harvested cropland	acres 127 920	-	acres (NA)	-	Other	farms 621	-	(NA)	(NA)
Part owners	acres 19 216	-	acres (NA)	-	Farm operators by age groups:				
Tenants	farms 59	-	farms 75	-	Under 25 years	1	-	-	-
Harvested cropland	acres 151 422	-	acres (NA)	-	25 to 34 years	22	-	15	38
Partnership	acres 25 827	-	acres (NA)	-	35 to 44 years	31	-	31	34
Other	acres 41 338	-	acres (NA)	-	45 to 54 years	32	-	32	33
Percent of tenancy	acres 13.8	0.0	acres (NA)	9.2	55 to 64 years	28	-	28	21
Farms by type of organization					65 years and over	51.3	0.0	(NA)	(NA)
Individual or family	farms 127	-	farms (NA)	-	Average age	51.3	0.0	(NA)	(NA)
Partnership	acres 272 344	-	acres (NA)	-	Farm operators by place of residence:				
Farms	farms 18	-	farms (NA)	-	On farm operated	123	-	119	20
Acres	acres 37 514	-	acres (NA)	-	Not on farm operated	12	-	20	17
Farms	farms 127	-	farms (NA)	-	Farm operators reporting days of work off farm	50	-	40	17
Acres	acres 272 344	-	acres (NA)	-	1 to 49 days	24	-	7	7
Farms	farms 18	-	farms (NA)	-	50 to 99 days	7	-	6	6
Acres	acres 37 514	-	acres (NA)	-	100 to 199 days	7	-	6	6
					200 days and over	12	-	10	10

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)		-	(X)
Class 2-- " \$20,000 to \$39,999		49	25	\$2,500 to \$4,999		14	28
Class 3-- " \$10,000 to \$19,999		44	45	\$5,000 to \$7,499		16	20
Class 4-- " \$5,000 to \$9,999		29	36	\$7,500 to \$9,999		13	16
Class 5-- " \$2,500 to \$4,999		14	28	\$10,000 to \$14,999		24	31
Market value of all agricultural products sold (see text)	farms	152	141	\$15,000 to \$19,999		20	14
dollars	dollars	3 625 490	2 312 018	\$20,000 to \$29,999		25	16
Average per farm	dollars	23 851	16 397	\$30,000 to \$39,999		24	9
				\$40,000 to \$59,999		7	4
				\$60,000 and over		9	3
				\$60,000 to \$79,999		6	(NA)
				\$80,000 and over		3	(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	97	658 929	147	2 966 378
Grains	91	602 800	9	3 179
Tobacco	-	-	12	29 150
Cotton and cottonseed	-	-	4	3 169
Field seeds, hay, forage, and silage	32	56 099	144	2 790 649
Other field crops	1	30	45	135 637
Vegetables, sweet corn, and melons	-	-	-	-
Fruits, nuts, and berries	-	-	-	-
Nursery and greenhouse products	-	-	14	4 594
Forest products sold	2	183	14	10 513
			1	1 000
			79	226 962

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)	152	2 669 220	139	(NA)
Number of farms with expenditures of-				
\$1 to \$1,999	4	(NA)	(NA)	(NA)
\$2,000 to \$2,999	11	(NA)	(NA)	(NA)
\$3,000 to \$4,999	19	(NA)	(NA)	(NA)
\$5,000 to \$9,999	25	(NA)	(NA)	(NA)
\$10,000 to \$19,999	61	(NA)	(NA)	(NA)
\$20,000 to \$39,999	21	(NA)	(NA)	(NA)
\$40,000 and over	11	(NA)	(NA)	(NA)
Items reported both years	1 415 176	767 161	15	24
Livestock and poultry	90	(NA)	15	078
Feed for livestock and poultry	590	143 905	-	-
Commercially mixed formula feeds	131	116	-	(NA)
Feed ingredients	257	177 696	-	(NA)
Whole grains	106	116	-	(NA)
Hay, green chop, and silage	1 786	(NA)	-	(NA)
Seeds, bulbs, plants, and trees	152	129 199	-	(NA)
	21	(NA)	13	093
	26	779	-	(NA)
	67	53	-	(NA)
	1 732	(NA)	-	(NA)
	62	448	152	418
	15	4	158	567
	805	(NA)	-	80
	16	087	47	604
	46	100	11	999
	49	691	152	248
	-	-	20	248
	-	-	95	117
	-	-	163	910
	-	-	32	63
	-	-	41	84
	-	-	81	(NA)
	-	-	176	(NA)
	-	-	15	(NA)
	-	-	12	021
	-	-	87	88
	-	-	87	542
	-	-	152	(NA)
	-	-	1 240	951
	-	-	(NA)	(NA)

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	150	2 245 195	39	487 000
By value groups:				
\$1 to \$4,999	35	101 545	28	603 150
\$5,000 to \$9,999	29	170 000	13	439 500
			6	444 000

	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	125	175	103	127	37	48	117	159
2 or 3	29	62	20	44	5	13	(NA)	(NA)
4 and over	4	21	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	138	332	117	217	72	115	130	255
2 and over	83	277	52	152	26	69	(NA)	(NA)
Tractors other than garden tractors and motor tillers	131	368	67	137	94	231	137	362
2 or 3	73	181	26	63	57	136	(NA)	(NA)
4 and over	34	163	10	43	17	75	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	130	351	67	135	91	216	137	348
Crawler tractors	14	17	2	2	13	15	13	14
Riding garden tractors 7 hp and over	10	10	9	9	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	50	65	22	31	29	34	51	61
Cornpickers, corn heads, and picker-shellers	2	2	2	2	-	-	(NA)	(NA)
Corn heads for combines	1	1	1	1	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	1	1	-	-	(NA)	(NA)
Pickup balers	50	51	32	33	18	18	(NA)	(NA)
Windrowers, pull and self-propelled	33	35	18	19	15	16	(NA)	(NA)
Field forage harvesters, shear bar	12	15	7	7	7	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	48	(X)	6	(X)	Turkeys	6	37	-	-
Chickens 3 months old or older	47	2 707	4	582	Turkey hens kept for breeding	6	36	-	-
Farms with--	47	2 707	4	582	Other turkeys	1	1	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	3	55	-	-
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	78	5 677	(NA)	3 552
Hens and pullets of laying age excluding started pullets	46	2 534	4	582	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	5	142	-	-	Turkeys	(NA)	(NA)	15	234
Other chickens	7	31	-	-					
Broilers and other meat-type chickens less than 3 months old	2	24	2	400					

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	145	(X)	147	(X)	(X)	(X)		
Any cattle, hogs, or sheep	141	(X)	147	(X)	(X)	(X)		
Cattle and calves	139	28 586	146	17 975	4	106		
Farms with--	4	71	6	55	3	11		
1 to 19	10	414	27	888	-	-		
20 to 49	30	2 199	42	3 035	1	95		
50 to 99	37	5 044	50	6 909	-	-		
100 to 199	58	20 858	21	7 088	-	-		
200 and over	52	16 408	19	(0)	-	-		
200 to 499	6	4 450	2	(0)	-	-		
500 and over	(X)	(X)	131	7 400	1	95		
Cattle	(X)	(X)	32	148	-	-		
Farms with--	(X)	(X)	24	338	-	-		
1 to 9	(X)	(X)	30	971	-	-		
10 to 19	(X)	(X)	27	1 788	1	95		
20 to 49	(X)	(X)	18	4 155	-	-		
50 to 99	(X)	(X)	11	1 305	-	-		
100 and over	(X)	(X)	6	(0)	-	-		
100 to 199	(X)	(X)	1	(0)	-	-		
200 to 499	(X)	(X)	128	10 575	3	11		
500 and over	(X)	(X)	3	13	3	11		
Calves	(X)	(X)	8	119	-	-		
Farms with--	(X)	(X)	34	1 216	-	-		
1 to 9	(X)	(X)	48	3 427	-	-		
10 to 19	(X)	(X)	35	5 800	-	-		
20 to 49	(X)	(X)	26	3 263	-	-		
50 to 99	(X)	(X)	9	2 537	-	-		
100 and over	(X)	(X)	(X)	(X)	(X)	(X)		
100 to 199	121	6 482	(X)	(X)	(X)	(X)		
200 and over	136	5 969	(X)	(X)	(X)	(X)		
Heifers and heifer calves	3	(X)	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	3	(X)	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	3	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	137	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	136	29 617	136	14 140	(NA)	1 251		
Cattle	(NA)	(NA)	120	5 128	9	958		
Calves	(NA)	(NA)	110	9 012	3	293		
	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	126	16 135	139	28 333	70	253	125	15 882
Farms with--	7	70	4	51	68	169	7	68
1 to 19	19	726	12	487	1	34	19	707
20 to 49	30	2 147	29	2 151	1	50	34	2 548
50 to 99	70	13 192	94	25 644	-	-	65	12 559
100 and over								
1964								
Total on place	135	17 077	(NA)	29 281	79	336	(NA)	16 741



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	40	2 244	38	4 369	36	1 636	37	2 563
Farms with—								
1 to 24	16	174	10	127	(NA)	(NA)	(NA)	(NA)
25 to 49	10	302	7	267	(NA)	(NA)	(NA)	(NA)
50 to 99	5	373	8	625	(NA)	(NA)	(NA)	(NA)
100 and over	9	1 395	13	3 350	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 195	5	685	(NA)	(NA)	(NA)	(NA)
200 and over	1	200	8	2 665	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	32	450	(X)	(X)	23	189	(X)	(X)
Other hogs and pigs	37	1 794	(X)	(X)	34	1 447	(X)	(X)
Feeder pigs sold	(X)	(X)	19	3 003	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	32	729	(X)	(X)	27	258	(X)	(X)
December 1 of preceding year and May 31	28	391	(X)	(X)	22	169	(X)	(X)
June 1 and November 30	27	338	(X)	(X)	17	89	(X)	(X)
Sheep and lambs	14	1 517	13	1 500	13	1 805	12	1 087
Any goats	—	—	—	—	—	—	—	—
All other livestock	95	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	61	Nematodes in crops	farms	—
	dollars	28 171		acres on which used	—
Commercial fertilizer	farms	19	Diseases in crops and orchards	farms	—
	acres on which used	3 897		acres on which used	—
	tons	193		dollars	—
	dollars	15 078	Weeds or grass in crops	farms	28
Lime	farms	—		acres on which used	6 100
	acres on which used	—		dollars	6 292
	tons	—	Weeds or brush in pasture	farms	1
	dollars	—		acres on which used	20
Sprays, dusts, fumigants, etc. to control—				dollars	12
Insects on hay crops	farms	2	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	2
	acres on which used	200		acres on which used	95
	dollars	250		dollars	120
Insects on other crops	farms	5	Insect control on livestock and poultry	farms	42
	acres on which used	646		dollars	5 497
	dollars	762		dollars	—

Class 1-5 Farms

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

	Irrigated land		Commercial fertilizer used							
			Total		Dry		Liquid			
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	31	8 390	—	—	4	196	4	9	—	—
Improved pasture	10	13 248	1	704	1	80	1	4	—	—
Field corn for all purposes	5	190	—	—	—	—	—	—	—	—
Sorghums for all purposes	14	1 687	—	—	1	730	1	50	—	—
All small grains	92	22 186	—	—	15	2 285	15	79	1	25
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	(2)	—	—	—	—	—	—	—	—
Hay or grass silage	111	22 215	1	296	3	545	3	20	—	—
Field seeds	20	1 875	1	120	1	60	1	6	—	—
Vegetables, sweet corn, or melons for sale	—	—	—	—	—	—	—	—	—	—
Berries for sale	2	2	—	—	1	1	1	(2)	—	—
Land in orchards (see text)	—	—	—	—	—	—	—	—	—	—
Nursery or greenhouse products	—	—	—	—	—	—	—	—	—	—
All other crops	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	1	80	3 332	—	—	—	6	305	3 740
For silage (tons, green weight)	1	55	165	—	—	—	2	117	468
Cut for green or dry fodder, hogged or grazed	3	55	(X)	—	—	—	(NA)	220	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	2	35	940	—	—	—	5	240	3 050
For silage (tons, green weight)	1	730	3 500	—	—	—	3	352	900
Cut for dry forage or hay (tons, dry weight)	12	922	1 456	—	—	—	(NA)	(NA)	(NA)
Hogged or grazed	—	—	(X)	—	—	—	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	92	12 701	10 105	—	—	—	111	13 444	13 084
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	887	719	—	—	—	3	100	106
Small grain hay (tons, dry)	20	1 329	1 275	—	—	—	39	1 416	1 306
Other hay (tons, dry)	63	7 298	6 089	1	296	—	(NA)	16 354	12 048
Grass silage (tons, green)	—	—	—	—	—	—	1	30	120
Hay crops cut and fed green (tons, green)	—	—	—	—	—	—	(NA)	(NA)	(NA)
Red clover seed (pounds)	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	—	—	—
Strawberries (pounds)	20	1 815	79 325	1	120	—	43	1 887	126 207

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)	91	16 583	377 120	-	-	12	1 200	27	25	92	15 123	458 701
Winter wheat (bushels)	90	16 475	375 742	-	-	10	1 172	25	25	90	14 934	455 541
Oats for grain (bushels)	42	2 172	69 085	-	-	3	120	7	-	61	2 993	86 694
Barley for grain (bushels)	28	3 089	84 463	-	-	6	965	46	-	44	3 676	104 150
Rye for grain (bushels)	2	17	200	-	-	-	-	-	-	5	92	2 690
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	(Z)	10	-	-	-	-	-	-	1	-	15
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						Quantity
			1969		1964		Harvested		
			Of all ages	Not of bearing age	Of bearing age	Harvested			
Land in orchards (see text)	2	2	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	2	2	110	2	80	2	30	2 300	
Peaches, all (pounds)	-	(NA)	-	-	-	-	-	-	
Clingstone (pounds)	-	(NA)	-	-	-	-	-	-	
Freestone (pounds)	-	-	-	-	-	-	-	-	
Pears, all (pounds)	-	(NA)	-	-	-	-	-	-	
Bartlett (pounds)	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1	(Z)	30	-	-	1	30	150	
Tart (pounds)	1	(Z)	30	-	-	1	30	150	
Sweet (pounds)	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1	(Z)	30	-	-	1	30	200	
Plums (pounds, fresh)	1	(Z)	30	-	-	1	30	200	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	-	(NA)	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	2	183	(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 .....	979	1 066	Number of farms by acres harvested:		
Land in farms .....	311 014	312 425	50 to 99 acres .....	133	131
Average size of farm .....	317.6	293.1	100 to 199 acres .....	286	381
Approximate land area .....	332 032	333 445	200 to 499 acres .....	331	365
Proportion in farms .....	93.7	93.6	500 to 999 acres .....	26	13
Value of land and buildings .....	70 147 664	(NA)	1,000 acres and over .....	4	4
Average per farm .....	71 652	42 571	Cropland used only for pasture or grazing .....	516	245
Average per acre .....	225.54	146.11	..... farms .....	36 389	8 729
..... acres .....			..... acres .....		
Land in Farms According to Use			All other cropland (see text) .....	572	(NA)
Total cropland .....	917	1 002	..... farms .....	44 822	30 976
Harvested cropland .....	253 620	226 450	..... acres .....		
..... farms .....	892	983	Woodland including woodland pasture .....	121	112
..... acres .....	172 409	186 745	..... farms .....	2 340	2 606
Number of farms by acres harvested:			..... acres .....		
1 to 9 acres .....	15	18	All other land (see text) .....	857	(NA)
10 to 19 acres .....	30	19	..... farms .....	55 054	83 367
20 to 29 acres .....	14	12	..... acres .....		
30 to 49 acres .....	53	40	Irrigated land .....	10	17
..... farms .....			..... farms .....	1 506	1 385
..... acres .....			..... 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 .....	979	311 014	892	303 502	172 409	10	5 635	1 506	1 066	312 425	983	186 745
Farms with—												
1 to 9 acres .....	47	95	4	16	4	-	-	-	30	106	3	8
10 to 49 acres .....	33	892	19	543	393	-	-	-	57	1 394	25	338
50 to 69 acres .....	17	977	14	811	330	-	-	-	17	989	12	369
70 to 99 acres .....	44	3 482	39	3 104	1 955	-	-	-	41	3 287	35	1 621
100 to 139 acres .....	56	6 624	49	5 835	2 894	1	110	15	46	5 519	42	2 966
140 to 179 acres .....	98	15 617	92	14 657	8 163	-	-	-	131	20 897	130	12 991
180 to 219 acres .....	60	11 790	58	11 406	6 547	-	-	-	85	16 843	82	10 027
220 to 259 acres .....	105	24 975	105	24 975	16 047	2	475	370	124	29 490	123	19 479
260 to 499 acres .....	365	130 048	361	128 741	75 890	3	1 158	196	428	149 625	426	95 224
500 to 999 acres .....	135	88 543	133	86 643	46 214	2	(D)	(D)	95	58 590	93	32 990
1,000 to 1,999 acres .....	17	(D)	16	(D)	(D)	2	(D)	(D)	8	9 669	8	5 403
2,000 acres and over .....	2	(D)	2	(D)	(D)	-	-	-	4	16 017	4	5 331

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 .....	979	1 066	Under 25 years .....	23	23
..... farms .....			25 to 34 years .....	101	123
..... acres .....	311 014	312 425	35 to 44 years .....	189	249
Harvested cropland .....	892	983	45 to 54 years .....	288	303
..... farms .....	172 409	186 745	55 to 64 years .....	263	241
..... acres .....			65 years and over .....	115	127
Full owners .....	431	419	Average age .....	49.9	49.1
..... farms .....			Farm operators by place of residence:		
..... acres .....	92 269	82 917	On farm operated .....	798	983
Harvested cropland .....	349	349	Not on farm operated .....	89	(NA)
..... farms .....	42 046	43 704	Farm operators reporting days of work		
..... acres .....			off farm .....	317	256
Part owners .....	370	391	1 to 49 days .....	130	154
..... farms .....	165 107	154 395	50 to 99 days .....	35	35
..... acres .....	369	386	100 to 199 days .....	53	53
Harvested cropland .....	97 184	93 164	200 days and over .....	99	102
..... farms .....					
..... acres .....					
Tenants .....	178	252			
..... farms .....	53 638	68 941			
..... acres .....	174	244			
Harvested cropland .....	33 179	45 918			
..... farms .....					
..... acres .....					
Percent of tenancy .....	18.1	23.6			

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) .....		
Class 1--Sales of \$40,000 and over .....	111	63	..... dollars .....	22 406 050	14 626 500
Class 2-- " \$20,000 to \$39,999 .....	212	114	Average per farm .....	22 886	13 721
Class 3-- " \$10,000 to \$19,999 .....	249	264	Crops including nursery products and hay .....	800	(NA)
Class 4-- " \$5,000 to \$9,999 .....	174	283	..... farms .....		
Class 5-- " \$2,500 to \$4,999 .....	93	180	..... dollars .....	5 165 056	2 569 213
Class 6 (see text) .....	39	67	Forest products .....	1	2
Part time (see text) .....	55	41	..... farms .....		
Part retirement (see text) .....	45	51	..... dollars .....	400	283
Abnormal (see text) .....	1	3	Livestock, poultry, and their products .....	871	(NA)
			..... farms .....		
			..... dollars .....	17 240 594	12 057 193

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	16	15	Customwork and other agricultural services . . . . . farms.	130	(NA)
\$250 to \$499	12	14	dollars	138	722
\$500 to \$999	31	29			
\$1,000 to \$1,499	30	28	Recreational services . . . . . farms.	4	1
\$1,500 to \$1,999	17	35	dollars	937	(D)
\$2,000 to \$2,499	35	38	Government farm programs	504	(NA)
\$2,500 and over	838	907	dollars	982	783
					(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) . . . . . farms dollars	18 079 957	1 066 (NA)	Seeds, bulbs, plants, and trees . . . . . farms dollars	394 815	281 055
Number of farms with expenditures of--		(NA)	Commercial fertilizer . . . . . farms dollars	569	478
\$1 to \$499	28	(NA)	Lime . . . . . farms dollars	534 437	270 545
\$500 to \$999	43	(NA)	Other agricultural chemicals (see text) . . . . . farms dollars	-	(NA)
\$1,000 to \$1,999	68	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms dollars	480	(NA)
\$2,000 to \$2,999	60	(NA)	Hired farm labor . . . . . farms dollars	178 532	(NA)
\$3,000 to \$4,999	126	(NA)	Contract labor, machine hire, and customwork . . . . . farms dollars	467 306	194 255
\$5,000 to \$9,999	219	(NA)	All other production expenses . . . . . farms dollars	4 627 491	(NA)
\$10,000 and over	435	(NA)			(NA)
Items reported both years . . . . . dollars	13 273 934	10 261 495			
Livestock and poultry . . . . . farms dollars	6 744 921	4 803 850			
Feed for livestock and poultry . . . . . farms dollars	3 335 174	3 294 409			
Commercially mixed formula feeds . . . . . farms tons	604	865			
	12 140	14 161			
	1 312 431	1 336 350			

All Farms

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

	1969		Dollars	1969		Dollars
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	959	10 486 251	\$1,000 to \$4,999 . . . . .	276	752 472	
By value groups:			\$5,000 to \$9,999 . . . . .	228	1 508 199	
\$1 to \$999 . . . . .	44	27 550	\$10,000 to \$19,999 . . . . .	243	3 148 094	
			\$20,000 and over . . . . .	168	5 049 936	
	1969					
	Equipment manufactured--					
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles . . . . .	886	1 178	606	673	424	505
Motortrucks including pickups . . . . .	715	876	319	357	442	519
Tractors other than garden tractors and motor tillers	888	2 332	348	547	757	1 785
Riding garden tractors 7 hp and over	70	72	54	55	17	17
Grain and bean combines, self-propelled	156	159	72	73	84	86
Cornpickers, corn heads, and picker shellers	530	565	155	159	393	406
Pickup balers . . . . .	260	268	107	114	153	154
	1964					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
	1 042	1 496				
	741	893				
	956	2 441				
	(NA)	(NA)				
	83	89				
	772	802				
	208	208				

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	821	(X)	842	(X)	972	(NA)	(NA)	(NA)
Cattle and calves	729	57 158	748	46 799	885	52 384	880	41 439
Farms with--								
1 to 4 . . . . .	14	29	44	111	68	(NA)	(NA)	(NA)
5 to 9 . . . . .	30	225	73	526	(NA)	(NA)	(NA)	(NA)
10 to 19 . . . . .	90	1 308	154	2 160	113	(NA)	(NA)	(NA)
20 and over . . . . .	595	55 596	477	44 002	704	(NA)	(NA)	(NA)
Cows and heifers that had calved	584	19 338	(X)	(X)	721	13 750	(NA)	(NA)
Milk cows . . . . .	218	3 320	(X)	(X)	389	3 680	(NA)	(NA)
Farms with--								
1 or 2 . . . . .	40	50	(X)	(X)	99	(NA)	(NA)	(NA)
3 or 4 . . . . .	13	43	(X)	(X)	61	(NA)	(NA)	(NA)
5 to 9 . . . . .	32	225	(X)	(X)	91	(NA)	(NA)	(NA)
10 and over . . . . .	133	3 002	(X)	(X)	138	(NA)	(NA)	(NA)
Hogs and pigs	537	63 667	583	99 314	719	68 414	728	98 140
Farms with--								
1 to 4 . . . . .	6	18	10	31	34	(NA)	(NA)	(NA)
5 to 9 . . . . .	11	77	13	92	(NA)	(NA)	(NA)	(NA)
10 to 24 . . . . .	60	903	37	614	93	(NA)	(NA)	(NA)
25 and over . . . . .	460	62 669	523	98 577	592	(NA)	(NA)	(NA)
Feeder pigs . . . . .	(X)	(X)	49	4 449	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	449	10 234	(X)	(X)	627	12 499	(X)	(X)
December 1 of preceding year and May 31	390	6 117	(X)	(X)	551	7 848	(X)	(X)
June 1 and November 30	309	4 117	(X)	(X)	401	4 651	(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 .....	71	3 625	70	3 437	108	7 451	104	7 714
Horses and ponies .....	105	308	10	25	(NA)	(NA)	12	50
Chickens 3 months old or older .....	363	124 484	240	93 554	719	225 215	(NA)	121 725
Farms with--								
1 to 99 .....	73	3 295	38	2 317	121	(NA)	(NA)	(NA)
100 to 399 .....	214	48 754	175	36 356	418	(NA)	(NA)	(NA)
400 to 1,599 .....	70	38 535	22	11 806	174	(NA)	(NA)	(NA)
1,600 and over .....	6	33 900	5	43 075	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	351	108 949	236	66 978	707	212 915	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	10	1 245	5	452	(NA)	(NA)	-	-
Other livestock and poultry .....	51	(X)	13	(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 .....	818	925	893	925	Hay, excluding sorghum hay .....	658	(NA)	(NA)	(NA)
For grain .....	77 380	76 494	76 494	76 494	acres .....	29 731	30 376	30 376	30 376
bushels .....	4 867 927	2 604 950	2 604 950	2 604 950	tons .....	82 861	51 380	51 380	51 380
Cut for silage, green or dry fodder, or hogged or grazed .....	381	(NA)	(NA)	(NA)	Cotton .....	-	-	-	-
acres .....	11 065	18 273	18 273	18 273	acres .....	-	-	-	-
Sorghums for all purposes except sirup .....	108	188	188	188	bales .....	-	-	-	-
For grain or seed .....	69	116	116	116	Peanuts for nuts .....	-	-	-	-
acres .....	2 124	3 818	3 818	3 818	acres .....	-	-	-	-
bushels .....	134 000	152 525	152 525	152 525	pounds .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	46	(NA)	(NA)	(NA)	Tobacco .....	-	-	-	-
acres .....	667	1 173	1 173	1 173	acres .....	-	-	-	-
Wheat for grain .....	35	37	37	37	pounds .....	-	-	-	-
acres .....	508	881	881	881	Irish potatoes and sweetpotatoes ..	7	(NA)	(NA)	(NA)
bushels .....	11 153	16 569	16 569	16 569	acres .....	75	64	64	
Other small grains for grain .....	646	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale .....	6	5	5	
acres .....	37 148	45 739	45 739	45 739	acres .....	41	43	43	
Soybeans for beans .....	314	288	288	288	Berries for sale .....	-	1	1	
acres .....	13 052	9 302	9 302	9 302	acres .....	-	(2)	(2)	
bushels .....	335 732	181 195	181 195	181 195	Land in orchards (see text) .....	2	8	8	
					acres .....	26	25	25	
					Other crops .....	7	(NA)	(NA)	
					acres .....	1 218	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	10 200	2	(NA)	
					sq. ft. .....	10 200	17 700	17 700	

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 .....	839	904	904	904	Total woodland .....	113	98	98	98
Land in farms .....	294 235	291 152	291 152	291 152	acres .....	2 158	2 104	2 104	2 104
Average size of farm .....	350.6	322.0	322.0	322.0	Woodland pastured .....	56	41	41	41
Value of land and buildings .....	66 164 985	(NA)	(NA)	(NA)	acres .....	1 202	1 343	1 343	1 343
Average per farm .....	78 861	(NA)	(NA)	(NA)	Woodland not pastured .....	71	66	66	66
Average per acre .....	224.87	(NA)	(NA)	(NA)	acres .....	956	761	761	761
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	352	692	692	692
Total cropland .....	806	(NA)	(NA)	(NA)	acres .....	34 627	62 229	62 229	62 229
acres .....	243 976	213 406	213 406	213 406	Improved pastureland and rangeland .....	106	223	223	223
Harvested cropland .....	800	875	875	875	acres .....	9 561	11 402	11 402	11 402
acres .....	167 725	177 938	177 938	177 938	Pastureland and rangeland not improved .....	263	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	25 066	50 827	50 827	50 827
1 to 49 acres .....	46	(NA)	(NA)	(NA)	All other land (see text) .....	681	886	886	886
50 to 99 acres .....	113	(NA)	(NA)	(NA)	acres .....	13 474	13 415	13 415	13 415
100 to 199 acres .....	281	(NA)	(NA)	(NA)	Irrigated land .....	9	17	17	17
200 to 499 acres .....	331	(NA)	(NA)	(NA)	acres .....	1 481	1 385	1 385	1 385
500 to 999 acres .....	26	(NA)	(NA)	(NA)	Total pastureland (all types) .....	706	(NA)	(NA)	(NA)
1,000 acres and over .....	3	(NA)	(NA)	(NA)	acres .....	70 070	71 239	71 239	71 239
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 .....	25	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	474	217	217	217	acres .....	1 177	(NA)	(NA)	(NA)
acres .....	34 241	7 667	7 667	7 667	Stripcropping systems to control erosion .....	5	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	135	383	383	383	acres .....	256	(NA)	(NA)	(NA)
acres .....	7 366	20 357	20 357	20 357	Cropland and pastureland having terraces .....	20	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	35	23	23	23	acres .....	1 176	(NA)	(NA)	(NA)
acres .....	3 065	628	628	628					
Cropland in cultivated summer fallow .....	92	70	70	70					
acres .....	6 730	2 439	2 439	2 439					
Cropland idle .....	337	117	117	117					
acres .....	24 849	4 377	4 377	4 377					

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	839	904	294 235	800	290 804	167 725	9	4 075	1 481
Farms with--									
1 to 9 acres	22	9	46	2	2	2	-	-	-
10 to 49 acres	11	16	359	4	163	82	-	-	-
50 to 69 acres	5	6	260	4	210	170	-	-	-
70 to 99 acres	26	18	2 080	23	1 858	1 388	-	-	-
100 to 139 acres	33	30	3 814	31	3 592	2 111	1	110	15
140 to 179 acres	83	111	13 208	80	12 728	7 618	-	-	-
180 to 219 acres	50	74	9 825	50	9 825	6 142	-	-	-
220 to 259 acres	102	118	24 242	102	24 242	15 739	2	475	370
260 to 499 acres	355	418	126 647	354	126 330	75 540	3	1 158	196
500 to 999 acres	135	94	88 543	133	86 643	46 214	2	(D)	(D)
1,000 to 1,999 acres	15	7	(D)	15	(D)	(D)	1	(D)	(D)
2,000 acres and over	2	3	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		Irrigated land--Continued	1969
	number	percent		
Class 1-5 farms with some irrigation in the last 5 years	12	1.4	Cropland	9
Proportion of all class 1-5 farms	1.4		Harvested	9
Land in farms	5 820		Used only for pasture	2
Cropland	5 141		Pasture, other than cropland pasture	28
Class 1-5 farms irrigated in 1969	9		Water used	2 051
Proportion of all class 1-5 farms	1.0		Class 1-5 farms with artificial drainage	104
Land in farms	4 075		Proportion of class 1-5 farms	12.3
Average per farm	452.7		Land in farms	41 481
Cropland	3 599		Average per farm	398.8
Harvested cropland	2 995		Drained land	8 874
Irrigated land	1 481		Average per farm	85.3
Average per farm	164.5		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	Negro operated farms
Farms and land in farms operated by--								
Class 1-5 farm operators	839	-	904	-	2	-	(NA)	-
Harvested cropland	294 235	-	291 152	-	1 160	-	(NA)	-
Full owners	800	-	875	-	1	-	(NA)	-
Harvested cropland	167 725	-	177 938	-	160	-	(NA)	-
Part owners	314	-	296	-	1	-	(NA)	-
Harvested cropland	79 301	-	(NA)	-	1 000	-	(NA)	-
Tenants	280	-	(NA)	-	4	-	(NA)	-
Harvested cropland	38 383	-	(NA)	-	1 193	-	(NA)	-
Percent of tenancy	19.4	0.0	25.3					
Farms by type of organization:								
Individual or family	722	-	(NA)	-				
Partnership	247 907	-	(NA)	-				
Corporation, including family owned	111	-	(NA)	-				
10 or fewer shareholders	43 975	-	(NA)	-				
More than 10 shareholders								
Other								
Farm operators by age groups:								
Under 25 years					18	-	20	-
25 to 34 years					90	-	113	-
35 to 44 years					172	-	235	-
45 to 54 years					255	-	272	-
55 to 64 years					234	-	188	-
65 years and over					70	-	76	-
Average age					49.3	0.0	(NA)	
Farm operators by place of residence:								
On farm operated					719	-	840	-
Not on farm operated					59	-	46	-
Farm operators reporting days of work off farm:								
1 to 49 days					232	-	190	-
50 to 99 days					118	-	96	-
100 to 199 days					29	-	35	-
200 days and over					26	-	20	-
					59	-	39	-

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:	Market value of all agricultural products sold (see text)
Class 1--Sales of \$40,000 and over	111	839	\$1 to \$2,499 (see text)	63	2	(X)		
Class 2-- " \$20,000 to \$39,999	212	839	\$2,500 to \$4,999	114	91	180		
Class 3-- " \$10,000 to \$19,999	249	839	\$5,000 to \$7,499	264	86	157		
Class 4-- " \$5,000 to \$9,999	174	839	\$7,500 to \$9,999	283	88	126		
Class 5-- " \$2,500 to \$4,999	93	839	\$10,000 to \$14,999	180	135	177		
			\$15,000 to \$19,999		114	87		
			\$20,000 to \$29,999		142	79		
			\$30,000 to \$39,999		70	36		
			\$40,000 to \$59,999		49	39		
			\$60,000 and over		62	26		
			\$60,000 to \$79,999		24	(NA)		
			\$80,000 and over		38	(NA)		
Average per farm	22 070 562	26 305		13 999 789				
				15 486				

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	721	5 016 727	Livestock, poultry, and their products sold	787	17 053 435		
Grains	682	3 365 256	Poultry and poultry products	316	4 461 082		
Tobacco	-	-	Dairy products	192	1 008 645		
Cotton and cottonseed	-	-	Dairy cattle and calves	113	3 320 297		
Field seeds, hay, forage, and silage	338	645 113	Other cattle and calves	655	10 320 844		
Other field crops	1	353	Hogs, sheep, and goats	579	4 915 979		
Vegetables, sweet corn, and melons	1	5	Other livestock and livestock products	14	26 588		
Fruits, nuts, and berries	-	-	Farms with farm-related income from--				
Nursery and greenhouse products	3	(D)	Customwork and other agricultural services	127	136 822		
Forest products sold	1	400	Recreational services	3	822		
			Government farm programs	449	933 742		

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)	17 740	839 248	904	(NA)	Commercial fertilizer	536	475	528	272
Number of farms with expenditures of--					Lime	-	(NA)	-	(NA)
\$1 to \$1,999	29	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	460	(NA)	170	362
\$2,000 to \$2,999	47	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	838	904	911	074
\$3,000 to \$4,999	115	(NA)	(NA)	(NA)	Gasoline	817	899	647	125
\$5,000 to \$9,999	214	(NA)	(NA)	(NA)	Diesel oil	310	159	138	732
\$10,000 to \$19,999	229	(NA)	(NA)	(NA)	L.P. gas, butane, and propane	174	133	38	811
\$20,000 to \$39,999	121	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	838	904	86	406
\$40,000 and over	84	(NA)	(NA)	(NA)	Hired farm labor	426	543	759	994
Items reported both years	13 048	689	9 840	932	Workers by number of days worked:				
Livestock and poultry	606	(NA)	(NA)	(NA)	150 days or more	32	82	74	150
Feed for livestock and poultry	6 727	014	4 737	081	Less than 150 days	403	(NA)	1	275
Commercially mixed formula feeds	3 298	687	3 118	337	Contract labor	34	(NA)	24	982
Feed ingredients	570	789	1 277	670	Machine hire and customwork	647	632	422	962
Whole grains	11 933	(NA)	(NA)	(NA)	All other production expenses	839	(NA)	4 521	197
Hay, green chop, and silage	1 288	825	1 277	670					
Seeds, bulbs, plants, and trees	3 773	(NA)	(NA)	(NA)					
	378	123	(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	832	9 972 174	235	3 038 094	100	2 183 075		
By value groups:								
\$1 to \$4,999	216	591 125	46	1 486 092				
\$5,000 to \$9,999	217	1 440 099	18	1 233 689				
			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	782	1 051	548	611	363	440	887	1 272
2 or 3	220	473	55	115	66	140	(NA)	(NA)
4 and over	5	21	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	659	812	296	331	408	481	694	806
2 and over	117	270	27	62	60	133	(NA)	(NA)
Tractors other than garden tractors and motor tillers	794	2 186	334	528	675	1 658	847	2 244
2 or 3	512	1 301	89	213	452	1 103	(NA)	(NA)
4 and over	174	777	18	88	100	432	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	793	2 156	330	519	674	1 637	847	2 217
Crawler tractors	23	30	8	9	17	21	20	27
Riding garden tractors 7 hp and over	59	59	44	44	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	154	157	71	72	83	85	82	87
Cornpickers, corn heads, and picker-shellers	516	551	153	157	381	394	(NA)	(NA)
Corn heads for combines	84	88	59	61	26	27	(NA)	(NA)
Other cornpickers and picker-shellers	453	463	96	96	361	367	(NA)	(NA)
Pickup balers	251	259	102	109	149	150	(NA)	(NA)
Windrowers, pull and self-propelled	351	356	79	81	275	275	(NA)	(NA)
Field forage harvesters, shear bar	253	254	104	104	149	150	(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	345	(X)	240	(X)	Turkeys	7	38	-	-
Chickens 3 months old or older	334	121 077	231	92 014	Turkey hens kept for breeding	6	26	-	-
Farms with--	328	87 177	226	48 939	Other turkeys	3	12	-	-
1 to 1,599	2	(D)	2	4 975	Ducks, geese, and other poultry	38	1 340	9	1 030
1,600 to 3,199	3	17 500	2	(D)					
3,200 to 9,999	3	(D)	1	(D)	1964				
10,000 and over	1	(D)			Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	327	105 953	227	65 438	Chickens 4 months old or older	631	203 013	(NA)	111 765
Pullets not yet of laying age	10	14 178	2	(D)	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	18	946	3	(D)	Turkeys	(NA)	(NA)	4	203
Broilers and other meat-type chickens less than 3 months old	10	1 245	3	352					

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	760	(X)	774	(X)	(X)	(X)
Any cattle, hogs, or sheep	756	(X)	773	(X)	(X)	(X)
Cattle and calves	681	56 256	700	46 452	250	23 860
Farms with--	98	1 213	225	2 529	63	702
1 to 19	239	6 040	261	7 993	79	2 537
20 to 49						
50 to 99	197	13 422	99	6 468	36	2 328
100 to 199	86	11 398	65	8 801	40	5 497
200 and over	61	22 183	50	20 661	32	12 796
200 to 499	55	16 900	37	10 800	25	7 200
500 and over	6	5 283	13	9 861	7	5 596
Cattle	(X)	(X)	490	29 730	176	19 987
Farms with--						
1 to 9	(X)	(X)	185	698	23	121
10 to 19	(X)	(X)	78	1 052	21	289
20 to 49	(X)	(X)	97	3 018	42	1 404
50 to 99	(X)	(X)	49	3 184	29	1 889
100 and over	(X)	(X)	81	21 778	61	16 284
100 to 199	(X)	(X)	45	6 082	35	4 818
200 to 499	(X)	(X)	25	7 625	19	5 870
500 and over	(X)	(X)	11	8 071	7	5 596
Calves	(X)	(X)	451	16 722	86	3 873
Farms with--						
1 to 9	(X)	(X)	89	512	10	63
10 to 19	(X)	(X)	118	1 646	21	295
20 to 49	(X)	(X)	172	5 235	36	1 087
50 to 99	(X)	(X)	43	2 882	8	510
100 and over	(X)	(X)	29	6 447	11	1 918
100 to 199	(X)	(X)	16	1 964	6	798
200 and over	(X)	(X)	13	4 483	5	1 120
Heifers and heifer calves	524	18 778	(X)	(X)	(X)	(X)
Bulls and steers, including calves	575	18 554	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	156	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	851	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	786	49 958	789	40 211	(NA)	24 346
Cattle	(NA)	(NA)	666	33 472	314	23 030
Calves	(NA)	(NA)	295	6 739	52	1 316

	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	547	18 924	674	53 017	217	3 239	450	15 685
Farms with--								
1 to 19	230	2 546	115	1 351	142	1 091	205	2 182
20 to 49	225	6 573	256	8 529	72	1 876	167	4 888
50 to 99	65	4 227	171	11 638	2	(D)	53	3 434
100 and over	27	5 578	132	31 499	1	(D)	25	5 181
1964								
Total on place	633	12 519	(NA)	46 579	367	3 379	(NA)	9 140



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	519	62 843	558	98 459	673	64 278	687	93 484
Farms with—								
1 to 24	65	917	41	528	(NA)	(NA)	(NA)	(NA)
25 to 49	78	3 036	55	2 014	(NA)	(NA)	(NA)	(NA)
50 to 99	148	10 542	133	9 467	(NA)	(NA)	(NA)	(NA)
100 and over	228	48 348	329	86 450	(NA)	(NA)	(NA)	(NA)
100 to 199	144	19 621	169	24 202	(NA)	(NA)	(NA)	(NA)
200 and over	84	28 727	160	62 248	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	412	9 125	(X)	(X)	484	8 545	(X)	(X)
Other hogs and pigs	494	53 718	(X)	(X)	651	55 733	(X)	(X)
Feeder pigs sold	(X)	(X)	43	4 380	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	436	10 185	(X)	(X)	598	11 881	(X)	(X)
December 1 of preceding year and May 31	379	6 092	(X)	(X)	529	7 511	(X)	(X)
June 1 and November 30	302	4 093	(X)	(X)	386	4 370	(X)	(X)
Sheep and lambs	59	3 443	61	3 259	94	6 965	90	7 287
Any goats	-	-	-	-	-	-	-	-
All other livestock	98	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms. 628 dollars. 698 634	Nematodes in crops	farms. 7 acres on which used. 476
Commercial fertilizer	farms. 464 acres on which used. 65 299 tons. 5 740 dollars. 528 272	Diseases in crops and orchards	farms. 2 acres on which used. 235 dollars. 350
Lime	farms. - acres on which used. - tons. - dollars. -	Weeds or grass in crops	farms. 331 acres on which used. 39 838 dollars. 84 483
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	farms. 65 acres on which used. 2 861 dollars. 4 454
Insects on hay crops	farms. 20 acres on which used. 1 013 dollars. 2 033	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms. 7 acres on which used. 359
Insects on other crops	farms. 147 acres on which used. 16 599 dollars. 59 324	Insect control on livestock and poultry	farms. 1 dollars. 178
			dollars. 11 826

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	474	34 241	2	28	56	2 205	55	149	1	1
Improved pasture	106	9 561	-	-	22	1 360	22	91	-	-
Field corn for all purposes	764	86 354	6	555	347	38 570	272	2 613	149	1 205
Sorghums for all purposes	99	2 655	2	32	29	940	24	77	9	20
All small grains	615	36 472	1	20	273	15 940	268	1 005	5	19
Field crops other than corn, sorghums, small grains, silage, and field seeds	298	12 786	1	3	28	1 147	23	53	5	15
Hay or grass silage	610	28 859	2	48	94	4 135	90	282	4	9
Field seeds	5	204	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	1 000	1	(0)	3	1 000	3	200	-	-
All other crops	1	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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	746	75 355	4 763 522	6	495		822	73 332	2 505 215			
For silage (tons, green weight)	371	10 729	120 486	1	60		518	16 461	106 925			
Cut for green or dry fodder, hogged or grazed	19	270	(X)	-	-		(NA)	820	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	64	1 992	125 427	1	4		105	2 970	124 553			
For silage (tons, green weight)	37	613	10 001	1	18		90	1 059	9 079			
Cut for dry forage or hay (tons, dry weight)	5	48	80	1	10		(NA)	(NA)	(NA)			
Hogged or grazed	1	2	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	564	20 560	68 891	2	48		676	17 829	38 947			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	13	447	1 140	-	-		8	184	140			
Small grain hay (tons, dry)	32	602	1 310	-	-		49	836	1 155			
Other hay (tons, dry)	214	6 588	8 143	-	-		(NA)	8 554	7 621			
Grass silage (tons, green)	23	635	4 860	-	-		45	1 063	4 169			
Hay crops cut and fed green (tons, green)	4	27	173	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	-	-	-	-	-		3	17	1 330			
Strawberries (pounds)	-	-	-	-	-		1	-	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)	34	503	11 001	-	-	9	154	12	-	37	881	16 569
Winter wheat (bushels)	10	160	4 484	-	-	2	22	3	-	10	261	6 455
Oats for grain (bushels)	600	35 647	1 659 999	1	20	268	15 691	991	11	716	43 182	1 184 177
Barley for grain (bushels)	4	165	3 778	-	-	-	-	-	-	10	300	8 409
Rye for grain (bushels)	1	12	200	-	-	-	-	-	-	9	245	4 377
Soybeans for beans (bushels)	294	12 783	329 508	1	3	28	1 147	53	15	277	9 169	178 976
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	3	144	-	-	-	-	-	-	21	14	1 348
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	6
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	3
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	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	5	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	1	2	40	-	1	40	1	1 000	-
1964	5	(NA)	54	2	10	5	44	5	1 634
Peaches, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	2	(NA)	8	-	2	8	2	60	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	1	(NA)	50	1	25	1	25	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
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)	1 000	(D)	1	(X)	200	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	5 200	-	2 000	1	15 100	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2 600	-	2 080
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	5 000	(X)	4 000	(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	400	1	263
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..	228		290		Number of farms by acres harvested:			
Land in farms . . . . . acres..	1 208 564		1 180 050		24		31	
Average size of farm . . . . . acres..	5 300.7		4 069.0		50 to 99 acres . . . . .	38		72
Approximate land area . . . . . acres..	1 267 776		1 268 450		100 to 199 acres . . . . .	71		101
Proportion in farms . . . . . percent..	95.3		93.0		200 to 499 acres . . . . .	39		40
Value of land and buildings . . . . . dollars..	41 393 406	(NA)	99 796	(NA)	500 to 999 acres . . . . .	12		8
Average per farm . . . . . dollars..	181 550		24.67		1,000 acres and over . . . . .			
Average per acre . . . . . dollars..	34.25				Cropland used only for pasture or grazing . . . . . farms..			
Land in Farms According to Use					7 666		29	
Total cropland . . . . . farms..	199		276		. . . . . acres..			
Harvested cropland . . . . . farms..	123 287		116 134		143		(NA)	
Harvested cropland . . . . . acres..	73 238		80 816		All other cropland (see text) . . . . . farms..			
Number of farms by acres harvested:					42 383		31 224	
1 to 9 acres . . . . .	1		1		. . . . . acres..			
10 to 19 acres . . . . .	1		2		Woodland including woodland pasture . . . . . farms..			
20 to 29 acres . . . . .	1		2		10		8	
30 to 49 acres . . . . .	5		9		. . . . . acres..			
					673		79	
					All other land (see text) . . . . . farms..			
					213		(NA)	
					. . . . . acres..			
					1 084 604		1 063 834	
					Irrigated land . . . . . farms..			
					6		5	
					. . . . . acres..			
					606		443	

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 . . . . .	228	1 208 564	192	657 565	73 238	6	22 212	606	290	1 180 050	266	80 816	
Farms with—													
1 to 9 acres . . . . .	15	22	-	-	-	-	-	-	1	5	1	3	
10 to 49 acres . . . . .	5	104	1	24	10	-	-	-	-	-	-	-	
50 to 69 acres . . . . .	1	50	1	50	50	-	-	-	-	-	-	-	
70 to 99 acres . . . . .	2	160	1	80	62	-	-	-	2	168	1	56	
100 to 139 acres . . . . .	1	132	1	132	71	-	-	-	1	133	1	69	
140 to 179 acres . . . . .	4	640	4	640	429	-	-	-	3	470	1	10	
180 to 219 acres . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	
220 to 259 acres . . . . .	2	470	2	470	240	-	-	-	2	460	2	249	
260 to 499 acres . . . . .	18	7 181	15	5 901	1 947	-	-	-	10	3 917	10	1 545	
500 to 999 acres . . . . .	17	12 828	14	10 828	3 049	1	(D)	91	21	16 182	16	3 325	
1,000 to 1,999 acres . . . . .	40	62 132	37	56 938	8 808	-	-	-	63	97 037	58	13 983	
2,000 acres and over . . . . .	123	1 124 845	116	582 502	58 572	5	(D)	515	187	1 061 650	176	61 576	

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..	228		290		Under 25 years . . . . .	6		6
Harvested cropland . . . . . farms..	1 208 564		1 180 050		25 to 34 years . . . . .	24		43
Harvested cropland . . . . . acres..	73 238		80 816		35 to 44 years . . . . .	70		89
Full owners . . . . . farms..	79		38		45 to 54 years . . . . .	62		75
Harvested cropland . . . . . farms..	631 069		58 701		55 to 64 years . . . . .	46		46
Harvested cropland . . . . . acres..	14 452		8 727		65 years and over . . . . .	20		31
Part owners . . . . . farms..	127		203		Average age . . . . .	47.5		46.5
Harvested cropland . . . . . farms..	529 562		911 125		Farm operators by place of residence:			
Harvested cropland . . . . . acres..	49 367		63 091		On farm operated . . . . .	165		243
Tenants . . . . . farms..	22		44		Not on farm operated . . . . .	43		(NA)
Harvested cropland . . . . . farms..	47 933		137 005		Farm operators reporting days of work			
Harvested cropland . . . . . acres..	21		39		off farm . . . . .	94		81
Percent of tenancy . . . . .	9.6		15.2		1 to 49 days . . . . .	33		55
					50 to 99 days . . . . .	12		
					100 to 199 days . . . . .	5		
					200 days and over . . . . .	44		26

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 . . . . .	37		10		6 047 987		3 086 850	
Class 2-- " \$20,000 to \$39,999 . . . . .	49		24		Average per farm . . . . . dollars..			
Class 3-- " \$10,000 to \$19,999 . . . . .	58		64		26 526		10 644	
Class 4-- " \$5,000 to \$9,999 . . . . .	31		75		Crops including nursery products and hay . . . . . farms..			
Class 5-- " \$2,500 to \$4,999 . . . . .	25		75		142		(NA)	
Class 6 (see text) . . . . .	8		25		. . . . . dollars..			
Part time (see text) . . . . .	17		5		796 599		478 661	
Part retirement (see text) . . . . .	1		11		Forest products . . . . . farms..			
Abnormal (see text) . . . . .	2		1		-		1	
					. . . . . dollars..			
					-		40	
					Livestock, poultry, and their products . . . . . farms..			
					204		(NA)	
					. . . . . dollars..			
					5 251 388		2 608 197	

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	1		4		Customwork and other				
\$250 to \$499	6		5		agricultural services	34		(NA)	
\$500 to \$999	-		8		dollars	45 088		(NA)	
\$1,000 to \$1,499	10		10		Recreational services				
\$1,500 to \$1,999	9		6		dollars	2		-	
\$2,000 to \$2,499	1		8		Government farm programs	139		(NA)	
\$2,500 and over	201		249		dollars	402 110		(NA)	

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)	4 526	267	290	(NA)	Seeds, bulbs, plants, and trees	103		100	
Number of farms with expenditures of--					dollars	68 602		25 738	
\$1 to \$499	6		(NA)		Commercial fertilizer	35		7	
\$500 to \$999	8		(NA)		dollars	13 871		5 438	
\$1,000 to \$1,999	14		(NA)		Lime	-		-	
\$2,000 to \$2,999	12		(NA)		dollars	-		(NA)	
\$3,000 to \$4,999	27		(NA)		Other agricultural chemicals (see text)	92		(NA)	
\$5,000 to \$9,999	52		(NA)		dollars	14 843		(NA)	
\$10,000 and over	109		(NA)		Gasoline and other petroleum fuel and oil for the farm business	224		287	
Items reported both years	2 600	205	1 276	479	dollars	315 511		291 615	
Livestock and poultry	1 338	272	449	775	Hired farm labor	158		165	
dollars	476 638		277 345		dollars	210 708		143 225	
Feed for livestock and poultry					Contract labor, machine hire, and customwork	157		152	
dollars					dollars	176 603		83 343	
Commercially mixed formula feeds	108		201		All other production expenses	214		(NA)	
tons	1 645		2 065		dollars	1 911 219		(NA)	
dollars	133 591		155 225						

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	220	3 000 691						
By value groups								
\$1 to \$999	7	5 520						
\$1,000 to \$4,999			51	140 691				
\$5,000 to \$9,999			50	352 500				
\$10,000 to \$19,999			56	700 100				
\$20,000 and over			56	1 801 880				
1969								
Selected Machinery and Equipment	Farms reporting		Number		Farms reporting		Number	
	Equipment manufactured--							
			1965 or later		1964 or earlier			
Automobiles	181	240	135	161	70	79	232	303
Motortrucks including pickups	207	398	139	195	127	203	245	412
Tractors other than garden tractors and motor tillers	199	573	81	152	160	421	255	579
Riding garden tractors 7 hp and over	8	8	8	8	-	-	(NA)	(NA)
Grain and bean combines, self propelled	41	43	8	8	33	35	44	44
Cornpickers, corn heads, and picker shellers	15	15	2	2	13	13	16	17
Pickup balers	81	85	32	33	51	52	85	89

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	198	(X)	204	(X)	278	(NA)	(NA)	(NA)
Cattle and calves	192	36 819	197	26 486	275	45 716	270	20 320
Farms with--								
1 to 4	7	22	14	37	7	(NA)	(NA)	(NA)
5 to 9	2	10	2	14		(NA)	(NA)	(NA)
10 to 19	10	131	14	203	8	(NA)	(NA)	(NA)
20 and over	173	36 656	167	26 232	260	(NA)	(NA)	(NA)
Cows and heifers that had calved	178	20 425	(X)	(X)	269	26 597	(NA)	(NA)
Milk cows	81	263	(X)	(X)	104	414	(NA)	(NA)
Farms with--								
1 or 2	53	72	(X)	(X)	53	(NA)	(NA)	(NA)
3 or 4	12	36	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	14	89	(X)	(X)	15	(NA)	(NA)	(NA)
10 and over	2	66	(X)	(X)	13	(NA)	(NA)	(NA)
Hogs and pigs	60	2 689	56	4 162	60	1 859	51	2 796
Farms with--								
1 to 4	9	30	2	7	18	(NA)	7	(NA)
5 to 9	6	37	7	55		(NA)		(NA)
10 to 24	13	215	10	162	16	(NA)	44	(NA)
25 and over	32	2 407	37	3 938	26	(NA)		(NA)
Feeder pigs	(X)	(X)	29	1 900	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	51	635	(X)	(X)	51	442	(X)	(X)
December 1 of preceding year and May 31	48	365	(X)	(X)	40	249	(X)	(X)
June 1 and November 30	37	270	(X)	(X)	30	193	(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 .....	72	21 711	76	20 387	86	31 236	84	25 948
Horses and ponies .....	120	923	32	161	(NA)	(NA)	33	308
Chickens 3 months old or older .....	71	4 392	8	969	127	6 220	(NA)	1 551
Farms with-								
1 to 99 .....	62	2 457	4	107	114	(NA)	(NA)	(NA)
100 to 399 .....	8	1 185	3	382	12	(NA)	(NA)	(NA)
400 to 1,599 .....	1	750	1	480	1	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	70	4 190	8	969	121	5 556	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	150	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	35	(X)	6	(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 .....	23	37	37	9	Hay, excluding sorghum hay .....	163	(NA)	(NA)	(NA)
For grain .....	6	9	9	326	acres .....	33 509	53 126	39 091	39 091
acres .....	277	326	326	10 094	tons .....	34 920	-	-	-
bushels .....	11 509	(NA)	(NA)	1 527	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	20	(NA)	(NA)	1 527	acres .....	-	-	-	-
acres .....	1 335	(NA)	(NA)	1 527	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	19	34	34	2	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	1	30	30	325	acres .....	-	-	-	-
acres .....	70	325	325	2	pounds .....	-	-	-	-
bushels .....	1 500	(NA)	(NA)	1	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	18	(NA)	(NA)	1	acres .....	-	-	-	-
acres .....	845	(NA)	(NA)	1	pounds .....	-	-	-	-
Wheat for grain .....	135	119	119	16 510	Irish potatoes and sweetpotatoes .....	4	(NA)	(NA)	(NA)
acres .....	22 904	16 510	16 510	270 825	acres .....	2	-	-	-
bushels .....	461 697	270 825	270 825	-	Vegetables, sweet corn, or melons for sale .....	1	-	-	-
Other small grains for grain .....	113	(NA)	(NA)	6 910	acres .....	1	-	-	-
acres .....	14 420	6 910	6 910	-	acres .....	1	-	-	-
Soybeans for beans .....	-	-	-	-	acres .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	Land in orchards (see text) .....	2	-	-	-
					acres .....	8	-	-	-
					acres .....	-	(NA)	(NA)	(NA)
					acres .....	-	-	-	-
					Other crops .....	-	-	-	-
					acres .....	-	-	-	-
					Greenhouse products under glass or other protection .....	-	-	-	-
					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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	200	248	248	9	Total woodland .....	9	8	668	79
Land in farms .....	675 860	1 047 507	1 047 507	5	acres .....	668	79	5	1
Average size of farm .....	3 379.3	4 223.8	4 223.8	338	Woodland pastured .....	5	30	338	30
Value of land and buildings .....	27 620 549	(NA)	(NA)	4	acres .....	4	7	330	49
Average per farm .....	138 102	(NA)	(NA)	330	Woodland not pastured .....	330	49	330	49
Average per acre .....	40.86	(NA)	(NA)	170	Pastureland and rangeland (other than cropland and woodland pasture) .....	170	242	544 323	927 484
Land in Farms According to Use				18	acres .....	18	6	14 530	7 997
Total cropland .....	183	(NA)	(NA)	160	Improved pastureland and rangeland .....	160	6	160	(NA)
acres .....	119 470	111 507	111 507	529 793	acres .....	529 793	919 487	529 793	919 487
Harvested cropland .....	179	235	235	133	Pastureland and rangeland not improved .....	133	(NA)	133	(NA)
acres .....	72 064	78 225	78 225	11 399	acres .....	11 399	8 438	11 399	8 438
Number of farms by acres harvested:				6	All other land (see text) .....	6	5	6	5
1 to 49 acres .....	8	(NA)	(NA)	606	acres .....	606	443	606	443
50 to 99 acres .....	16	(NA)	(NA)	182	Irrigated land .....	182	(NA)	182	(NA)
100 to 199 acres .....	33	(NA)	(NA)	552 145	acres .....	552 145	931 021	552 145	931 021
200 to 499 acres .....	71	(NA)	(NA)	7	Total pastureland (all types) .....	7	(NA)	7	(NA)
500 to 999 acres .....	39	(NA)	(NA)	337	acres .....	337	(NA)	337	(NA)
1,000 acres and over .....	12	(NA)	(NA)	38	Stripcropping systems to control erosion .....	38	(NA)	38	(NA)
1,000 to 1,999 acres .....	11	(NA)	(NA)	13 591	acres .....	13 591	(NA)	13 591	(NA)
2,000 acres and over .....	1	(NA)	(NA)	15	Cropland and pastureland having terraces .....	15	(NA)	15	(NA)
Cropland used only for pasture or grazing .....	48	25	25	4 782	acres .....	4 782	(NA)	4 782	(NA)
acres .....	7 484	3 507	3 507						
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	30	40	40						
acres .....	3 816	9 787	9 787						
Cropland on which all crops failed .....	10	13	13						
acres .....	636	2 639	2 639						
Cropland in cultivated summer fallow .....	92	96	96						
acres .....	29 844	14 865	14 865						
Cropland idle .....	33	30	30						
acres .....	5 626	2 484	2 484						

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	200	248	675 860	179	651 179	72 064	6	22 212	606
Farms with--									
1 to 9 acres	6	-	6	-	-	-	-	-	-
10 to 49 acres	5	-	104	1	24	10	-	-	-
50 to 69 acres	1	-	50	1	50	50	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	1	-	132	1	132	71	-	-	-
140 to 179 acres	2	-	320	2	320	234	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	-
220 to 259 acres	-	2	-	-	-	-	-	-	-
260 to 499 acres	13	8	5 523	10	4 243	1 486	-	-	-
500 to 999 acres	14	15	10 828	14	10 828	3 049	1	(D)	91
1,000 to 1,999 acres	37	50	58 274	34	53 080	8 592	-	-	-
2,000 acres and over	121	173	600 623	116	582 502	58 572	5	(D)	515

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	3.5	
Land in farms	24 092	
Cropland	5 751	
Class 1-5 farms irrigated in 1969	6	
Proportion of all class 1-5 farms	3.0	
Land in farms	22 212	
Average per farm	3 702.0	
Cropland	5 641	
Harvested cropland	3 410	
Irrigated land	606	
Average per farm	101.0	
Irrigated land--Continued		
Cropland		606
Harvested		606
Used only for pasture		-
Pasture, other than cropland pasture		-
Water used		531
Class 1-5 farms with artificial drainage		5
Proportion of class 1-5 farms		2.5
Land in farms		9 064
Average per farm		1 812.8
Drained land		311
Average per farm		62.2
Class 1-5 farms reporting both irrigation and drainage in 1969		1
Land in farms		940

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	200	-	248	-	3	-	(NA)	
farms	675 860	-	1 047 507	-	23 823	-	(NA)	
acres	179	-	235	-	3	-	(NA)	
Harvested cropland	72 064	-	78 225	-	23 823	-	(NA)	
farms	57	-	29	-	-	-	(NA)	
acres	104 111	-	(NA)	-	-	-	(NA)	
Harvested cropland	46	-	(NA)	-	2	-	(NA)	
farms	13 629	-	(NA)	-	11	-	(NA)	
acres	123	-	184	-				
Part owners	524 536	-	(NA)	-	5	-	5	
farms	114	-	(NA)	-	22	-	31	
acres	49 239	-	(NA)	-	59	-	81	
Harvested cropland	20	-	31	-	56	-	72	
farms	47 213	-	(NA)	-	40	-	39	
acres	19	-	(NA)	-	18	-	20	
Tenants	9 196	-	(NA)	-	47.4	0.0	(NA)	
farms	10.0	0.0	12.5	-				
acres								
Percent of tenancy								
Farms by type of organization:								
Individual or family	171	-	(NA)	-	71	-	71	
farms	507 755	-	(NA)	-	29	-	40	
acres	24	-	(NA)	-	10	-	10	
Partnership	144 271	-	(NA)	-	4	-	5	
farms					28	-	16	
acres								
Corporation, including family owned								
farms								
acres								
10 or fewer shareholders								
farms								
acres								
More than 10 shareholders								
farms								
acres								
Other								
farms								
acres								
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								

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	37	10		
Class 2-- "\$20,000 to \$39,999"	49	24		
Class 3-- "\$10,000 to \$19,999"	58	64		
Class 4-- "\$5,000 to \$9,999"	31	75		
Class 5-- "\$2,500 to \$4,999"	25	75		
Market value of all agricultural products sold (see text)				
farms	200	248		
dollars	6 016 572	3 026 223		
Average per farm	30 082	12 202		
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			24	75
\$5,000 to \$7,499			14	43
\$7,500 to \$9,999			17	32
\$10,000 to \$14,999			33	42
\$15,000 to \$19,999			25	23
\$20,000 to \$29,999			28	21
\$30,000 to \$39,999			21	3
\$40,000 to \$59,999			21	6
\$60,000 and over			16	4
\$60,000 to \$79,999			4	(NA)
\$80,000 and over			12	(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	129	778 152	188	5 238 420
Grains	120	713 718	26	6 117
Tobacco	-	-	27	30 525
Cotton and cottonseed	-	-	5	13 107
Field seeds, hay, forage, and silage	35	63 356	180	4 516 093
Other field crops	-	-	104	649 278
Vegetables, sweet corn, and melons	1	20	34	23 300
Fruits, nuts, and berries	1	1 058	33	43 488
Nursery and greenhouse products	-	-	1	183
Forest products sold	-	-	125	384 123
				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

	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)	4 476	294	249	(NA)	Commercial fertilizer	13	33 418	7	5 438
Number of farms with expenditures of-					Lime	-	-		(NA)
\$1 to \$1,999	9		(NA)		Other agricultural chemicals (see text)	14	88 643		(NA)
\$2,000 to \$2,999	8		(NA)		Gasoline and other petroleum fuel and oil for the farm business	306	199 300	285	647
\$3,000 to \$4,999	24		(NA)		Gasoline	203	196 941	247	257
\$5,000 to \$9,999	50		(NA)		Diesel oil		104	66	66
\$10,000 to \$19,999	51		(NA)		LP gas, butane, and propane	61	580	26	829
\$20,000 to \$39,999	35		(NA)		Motor oil, grease, piped gas, kerosene, and fuel oil	10	53	64	64
\$40,000 and over	23		(NA)		Hired farm labor	30	199 247	28	312
Items reported both years	2 573	860	1 231	442	Workers by number of days worked:				
Livestock and poultry	1 334	116	(NA)		150 days or more	40	141	72	148
Feed for livestock and poultry	475	165	269	199	Less than 150 days		352		(NA)
Commercially mixed formula feeds	1 334	102 637	147	846	Contract labor	15	19 418		(NA)
Feed ingredients	1 969	51	(NA)		Machine hire and customwork	155	135 829		133
Whole grains	106	5 899	125	103 034	All other production expenses	1	200 791		(NA)
Hay, green chop, and silage	26	1 563	32	18 154					(NA)
Seeds, bulbs, plants, and trees	92	28 963	98	25 724					(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	197	2 892 051			54	680 100	23
By value groups:								
\$1 to \$4,999	43	121 571			24	821 820		
\$5,000 to \$9,999	45	318 500			8	455 400		
			Equipment manufactured -					
			1965 or later		1964 or earlier			
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	168	223	128	154	60	69	209	279
2 or 3	45	97	24	50	8	17	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	188	374	131	185	116	189	231	397
2 and over	100	286	36	90	50	123	(NA)	(NA)
Tractors other than garden tractors and motor tillers	185	546	79	148	147	398	238	559
2 or 3	111	291	35	86	87	221	(NA)	(NA)
4 and over	49	230	5	23	32	149	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	182	527	79	148	144	379	238	545
Crawler tractors	15	19	-	-	15	19	14	14
Riding garden tractors 7 hp and over	8	8	8	8	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	40	42	8	8	32	34	43	43
Cornpickers, corn heads, and picker-shellers	15	15	2	2	13	13	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	15	15	2	2	13	13	(NA)	(NA)
Pickup balers	80	84	32	33	50	51	(NA)	(NA)
Windrowers, pull and self-propelled	67	69	38	39	30	30	(NA)	(NA)
Field forage harvesters, shear bar	11	14	5	8	6	6	(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	58	2 662	54	4 144	59	1 850	50	2 789
Farms with-								
1 to 24	26	255	17	206	(NA)	(NA)	(NA)	(NA)
25 to 49	14	474	6	201	(NA)	(NA)	(NA)	(NA)
50 to 99	13	870	19	1 297	(NA)	(NA)	(NA)	(NA)
100 and over	5	1 063	12	2 440	(NA)	(NA)	(NA)	(NA)
100 to 199	2	220	9	1 162	(NA)	(NA)	(NA)	(NA)
200 and over	3	843	3	1 278	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	48	758	(X)	(X)	42	364	(X)	(X)
Other hogs and pigs	50	1 904	(X)	(X)	56	1 486	(X)	(X)
Feeder pigs sold	(X)	(X)	27	1 883	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	49	631	(X)	(X)	50	440	(X)	(X)
December 1 of preceding year and May 31	46	361	(X)	(X)	39	247	(X)	(X)
June 1 and November 30	37	270	(X)	(X)	30	193	(X)	(X)
Sheep and lambs	70	21 533	74	20 243	82	30 920	00	25 742
Any goats	2	8	1	6	-	-	-	-
All other livestock	113	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969				1969
	farms	dollars			
Total	100	28 061	Nematodes in crops	farms	-
Commercial fertilizer	21	3 248		acres on which used	-
	143	13 418	Diseases in crops and orchards	farms	-
Lime	-	-		acres on which used	-
	-	-	Weeds or grass in crops	farms	43
Sprays, dusts, fumigants, etc. to control-	-	-		acres on which used	10 151
Insects on hay crops	-	-		dollars	9 721
Insects on other crops	-	-	Weeds or brush in pasture	farms	-
	-	-		acres on which used	-
	-	-		dollars	-
	-	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	2
	-	-		acres on which used	104
	-	-		dollars	130
	-	-	Insect control on livestock and poultry	farms	59
	-	-		dollars	4 708

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	48	7 484	-	-	1	100	1	6	-	-
Improved pasture	18	14 530	-	-	1	30	1	1	-	-
Field corn for all purposes	23	1 612	-	-	2	136	2	8	-	-
Sorghums for all purposes	17	825	-	-	1	66	1	3	-	-
All small grains	134	36 364	1	30	17	2 689	17	114	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	4	3	-	-	1	(2)	1	(2)	-	-
Hay or grass silage	155	33 303	6	576	5	227	5	11	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	8	-	-	-	-	-	-	-	-
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			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)	6	277	11 509	-	-	-	9	326	10 094	-	-	-
For silage (tons, green weight)	10	856	3 770	-	-	-	16	951	3 895	-	-	-
Cut for green or dry fodder, hogged or grazed	11	479	(X)	-	-	-	(NA)	576	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	2	30	325	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	2	33	70	-	-	-
Cut for dry forage or hay (tons, dry weight)	16	725	648	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	1	100	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	124	19 085	21 140	3	381	-	141	16 066	15 105	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	8	465	497	-	-	-	7	607	694	-	-	-
Small grain hay (tons, dry)	54	2 752	3 316	-	-	-	52	2 630	2 423	-	-	-
Other hay (tons, dry)	105	11 001	9 799	3	195	-	(NA)	31 468	18 998	-	-	-
Grass silage (tons, green)	-	-	-	-	-	-	3	118	710	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	3	45	1 100	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	123	22 324	452 362	1	30	14	1 795	70	-	113	16 258	268 096
Winter wheat (bushels)	41	6 909	150 621	1	30	4	606	19	-	18	1 896	38 458
Oats for grain (bushels)	99	10 155	432 794	-	-	8	657	26	-	93	5 058	173 952
Barley for grain (bushels)	48	2 976	89 893	-	-	6	237	17	-	33	1 292	29 310
Rye for grain (bushels)	2	60	800	-	-	-	-	-	-	5	211	3 140
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	2	225	-	-	1	(2)	(2)	-	8	-	37
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

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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	-	-	-	-	-	-
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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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.. 2	8	(X)	(X)	(X)	(X)	(X)	(X)		
	1964.. -	-	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969.. 2	7	304	1	48	2	256	17 640		
	1964.. -	(NA)	-	-	-	-	-	-		
Peaches, all (pounds)	1969.. -	(NA)	-	-	-	-	-	-		
	1964.. -	(NA)	-	-	-	-	-	-		
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-		
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-		
Pears, all (pounds)	1969.. -	(NA)	-	-	-	-	-	-		
	1964.. -	(NA)	-	-	-	-	-	-		
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-		
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-		
Cherries, all (pounds)	1969.. -	(NA)	-	-	-	-	-	-		
	1964.. -	(NA)	-	-	-	-	-	-		
Tart (pounds)	1969.. -	-	-	-	-	-	-	-		
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-		
Plums and prunes, all (pounds)	1969.. 1	2	40	1	40	-	-	-		
	1964.. -	(NA)	-	-	-	-	-	-		
Plums (pounds, fresh)	1969.. 1	2	40	1	40	-	-	-		
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-		
Grapes, total (pounds)	1969.. -	(NA)	-	-	-	-	-	-		
	1964.. -	(NA)	-	-	-	-	-	-		

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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)

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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)