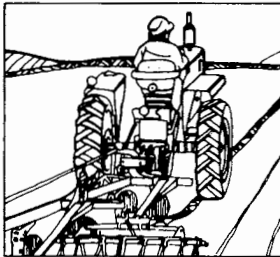
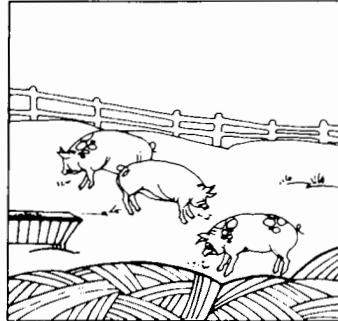


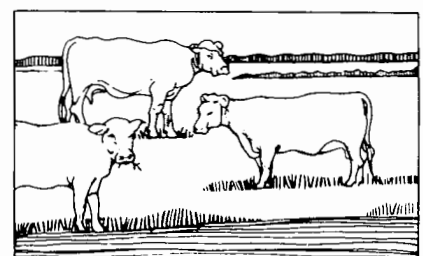
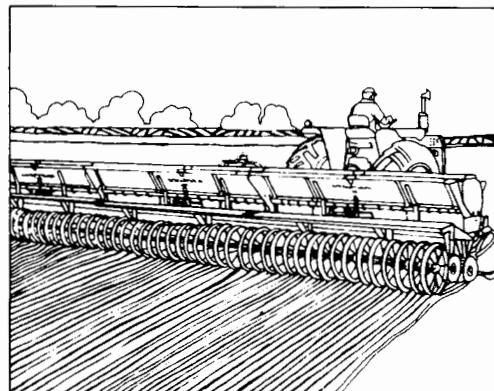
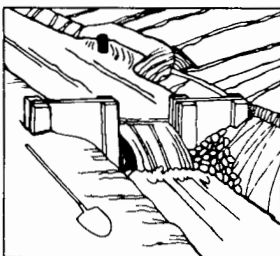
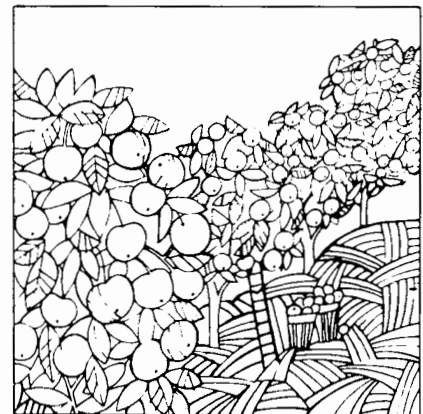
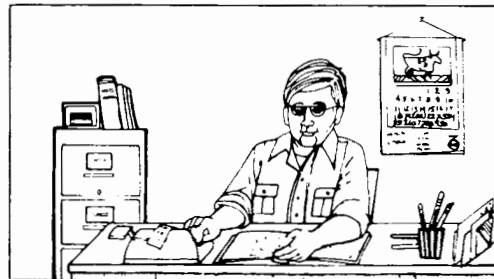
part 21
KANSAS

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
BUREAU OF THE CENSUS George Hay Brown, Director



BUREAU OF THE CENSUS

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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 KANSAS are presented in 3 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.

Books 2 and 3 contain "Section 2" which consists of a set of 26 tables (8 pages) for each county with 10 farms or more in the State. A summary of these tables for the State precedes the county sets. These sets were previously issued as "Individual County Reports."

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

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

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

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

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

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

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

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

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

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

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

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

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

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Section 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.

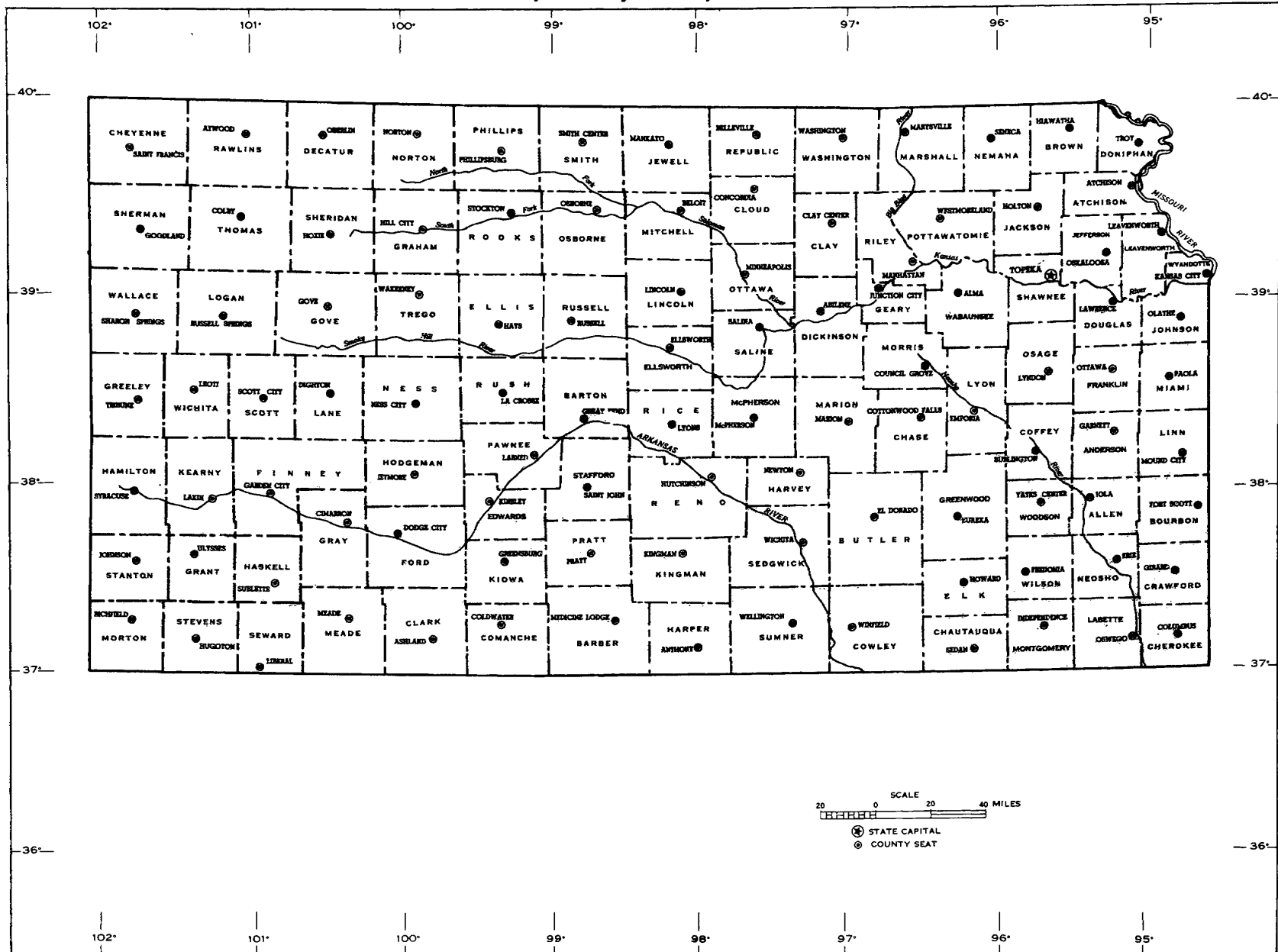
Abbreviations and Symbols

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

KANSAS

Counties, County Seats, 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 . .	86,057	92,440	68,394	68,753
Acres in farms total . .	49,390,369	50,271,500	47,295,948	47,006,268
. per farm . .	573.9	543.8	691.5	683.6
Acres of harvested cropland total . .	17,649,231	18,160,500	17,193,458	17,425,661
. per farm . .	205.1	196.5	251.4	253.5
Number of farms by size:				
1 to 49 acres	8,691	8,831	2,335	1,123
50 to 499 acres	46,359	52,310	35,379	36,971
500 acres and over	31,007	31,229	30,680	30,659
1,000 acres and over	12,613	11,635	12,540	11,474
Value of farms total . .	\$7,842,501,172	\$6,137,738,680	\$7,397,970,850	\$5,695,648,010
. per farm . .	91,131	66,397	108,166	82,842
Value of machinery and equipment on farms total . .	\$1,008,574,053	(NA)	\$946,557,747	(NA)
. per farm . .	11,720	(NA)	13,840	(NA)
Machinery and equipment on farms—specified items (number):				
Automobiles	97,975	114,675	81,923	88,195
Motortrucks (including pickups)	141,307	133,985	126,186	115,192
Tractors other than garden tractors and motortillers	163,180	174,185	145,735	150,410
Value of all farm products sold total . .	\$1,818,017,831	\$1,174,550,000	\$1,796,011,859	\$1,147,114,567
. per farm . .	21,125	12,706	26,059	16,684
Crops total . .	579,187,832	448,266,916	568,927,616	434,895,654
. per farm . .	6,730	4,849	8,318	6,325
Livestock, poultry, and their products total . .	1,238,363,315	725,634,921	1,226,640,606	711,614,937
. per farm . .	14,390	7,850	17,935	10,350
Number of farms by value of agricultural products sold:				
Less than \$2,500	18,268	23,679	624	(NA)
Less than \$1,000	8,087	11,107	(NA)	(NA)
\$1,000 to \$2,499	10,181	12,572	(NA)	(NA)
\$2,500 and over (Classes 1-5)	67,770	68,753	67,770	68,753
\$2,500 to \$9,999	28,979	37,047	28,979	37,047
\$10,000 to \$39,999	30,905	27,658	30,905	27,658
\$40,000 and over	7,886	4,056	7,886	4,056
\$60,000 and over	4,104	1,887	4,104	1,887
\$100,000 and over	1,676	748	1,676	748
Value of agricultural products sold by farms having sales of —				
Less than \$2,500	\$21,083,452	\$26,531,120	\$849,757	(NA)
\$2,500 and over (Classes 1-5)	1,795,162,102	1,147,114,567	1,795,162,102	\$1,147,114,567
\$2,500 to \$9,999	166,493,069	213,173,627	166,493,069	213,173,627
\$10,000 to \$39,999	620,184,715	505,302,267	620,184,715	505,302,267
\$40,000 and over	1,008,484,318	428,638,673	1,008,484,318	428,638,673
\$100,000 and over	641,580,473	238,457,289	641,580,473	238,457,289
Farm production expenses—specified items:				
Commercially mixed formula feeds	\$91,844,555	\$65,360,500	\$90,356,870	\$62,810,948
Commercial fertilizer	72,564,401	44,807,500	71,125,466	43,399,990
Gasoline and other petroleum fuel and oil for the farm business	76,882,000	72,103,500	73,252,396	67,608,831
Farm labor, contract labor, machine hire and customwork	107,687,605	68,587,000	104,687,287	65,823,546

CHART 1B—CLASS 1-5 FARMS

CHANGES in the State's Agriculture: 1969 from 1964

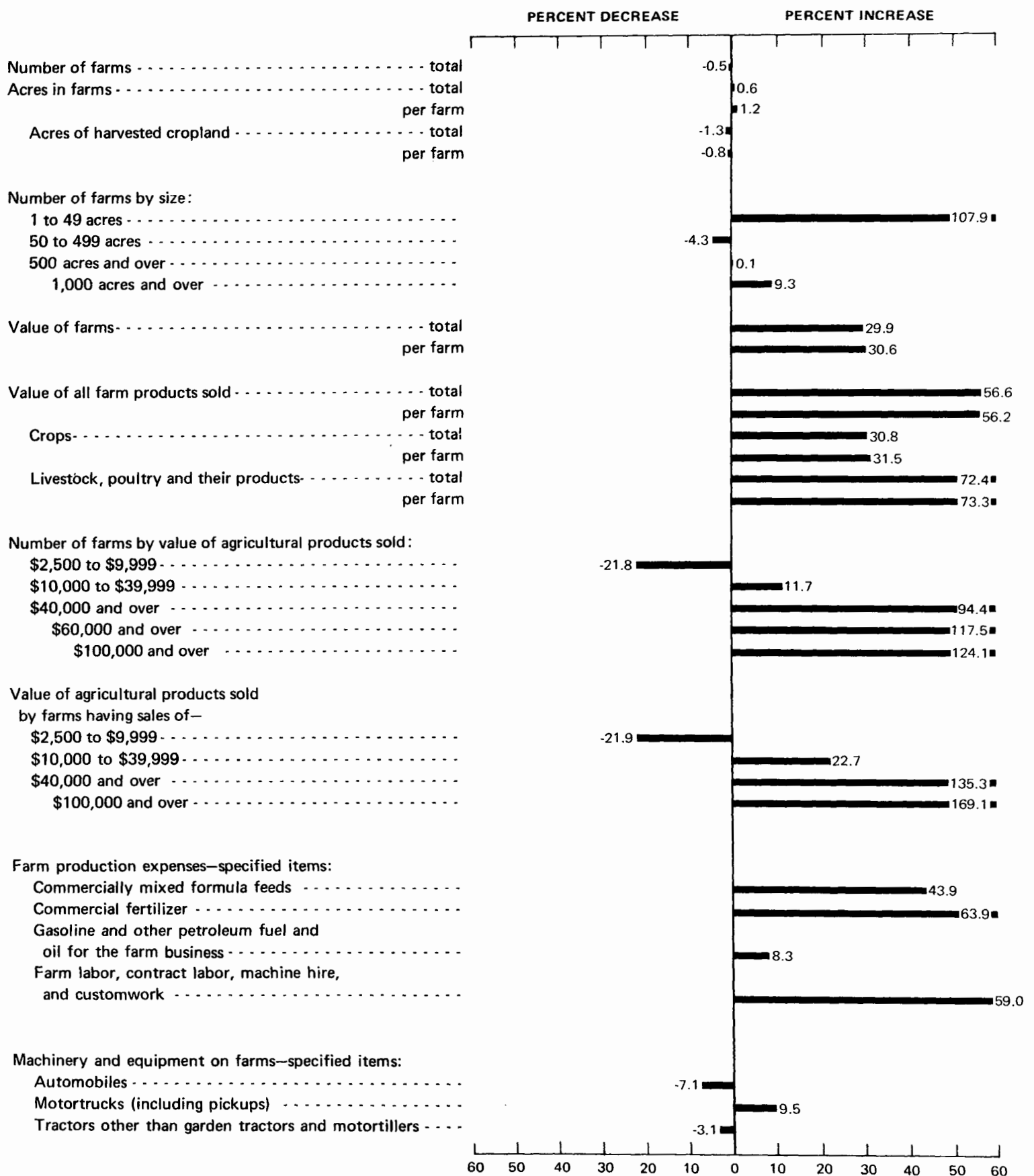


CHART 2

PROFILE of the State's Agriculture: 1969

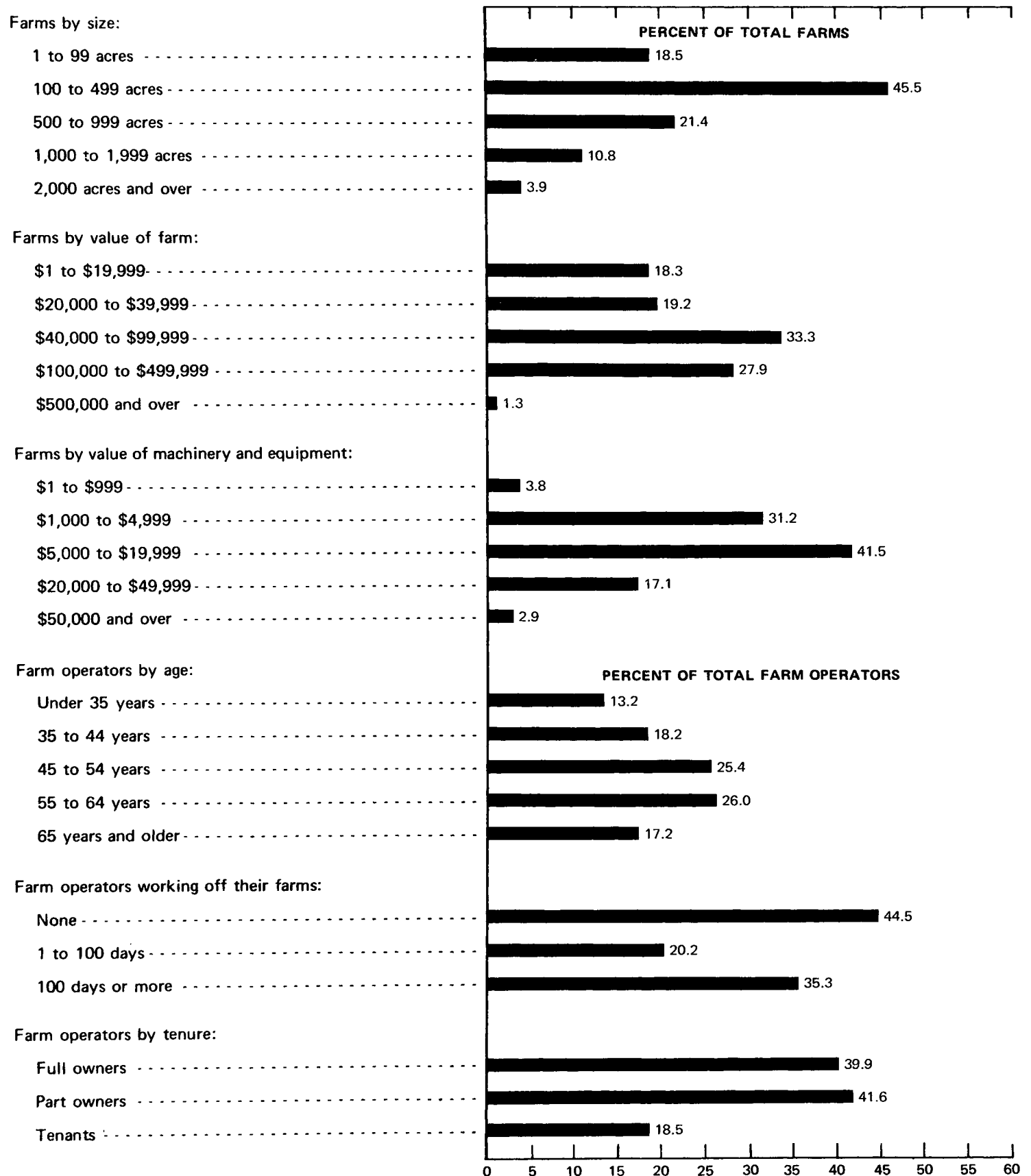
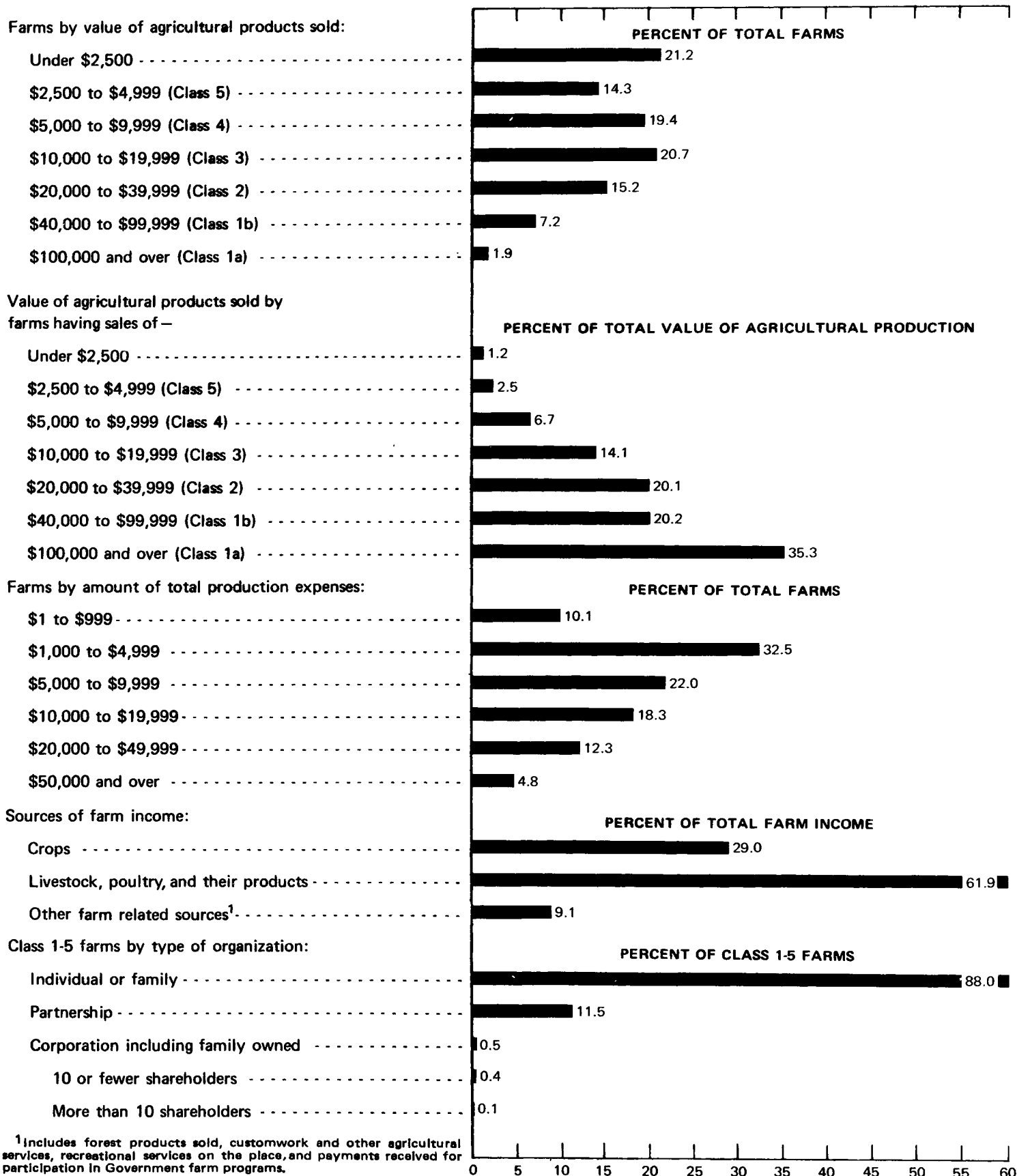


CHART 2

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

Table with 9 columns (years: 1969, 1964, 1959, 1954, 1950, 1945, 1940, 1935) and multiple rows for farm statistics including number of farms, land in farms, average size of farm, and value of land and buildings.

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

Large table with 4 main columns: Number of farms, Land in farms (acres), Harvested cropland (acres), and Irrigated land (acres). Each column has sub-columns for years 1969, 1964, and 1959. Rows include categories like 'All farms total', 'Farms with harvested cropland', and various acreage ranges (1-9 acres to 2,000+ acres).

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	86 057	92 440	104 347	134	279	387
acres	49 390 369	50 271 117	50 152 870	58 564	68 128	74 159
Harvested cropland farms	76 110	84 171	94 918	101	(NA)	(NA)
acres	17 649 231	18 160 353	20 528 357	17 465	26 968	32 446
Full owners farms	34 370	34 703	38 392	70	155	212
acres	9 467 038	8 968 915	9 553 969	11 264	16 092	12 025
Harvested cropland farms	26 568	28 337	31 080	42	(NA)	(NA)
acres	2 905 503	2 912 810	3 320 631	2 210	4 882	4 040
Part owners farms	35 782	37 569	38 828	44	76	90
acres	31 831 640	30 279 834	27 842 339	32 439	34 064	35 818
Harvested cropland farms	35 036	36 966	38 293	42	(NA)	(NA)
acres	11 581 176	11 051 090	11 380 910	8 924	12 767	15 791
Tenants farms	15 905	19 828	26 833	20	47	85
acres	8 091 691	10 029 667	11 982 513	14 861	17 892	26 316
Harvested cropland farms	14 506	18 559	25 288	17	(NA)	(NA)
acres	3 162 552	4 072 824	5 725 765	6 331	9 309	12 615
Percent of tenancy	18.4	21.4	25.7	14.9	16.8	22.0
Farm operators by age groups:						
Under 25 years	2 519	1 757	2 072	-	(NA)	(NA)
25 to 34 years	8 820	9 392	12 439	10	(NA)	(NA)
35 to 44 years	15 691	18 965	21 824	21	(NA)	(NA)
45 to 54 years	21 893	23 928	26 036	28	(NA)	(NA)
55 to 64 years	22 374	21 970	22 365	35	(NA)	(NA)
65 years and over	14 760	16 428	17 879	40	(NA)	(NA)
Average age	51.1	51.3	50.4	56.1	(NA)	(NA)
Farm operators by place of residence:						
On farm operated	60 484	75 742	84 853	73	(NA)	(NA)
Not on farm operated	17 644	14 299	13 169	40	(NA)	(NA)
Farm operators reporting days of work off farm:						
1 to 49 days	43 708	40 047	44 995	72	(NA)	(NA)
50 to 99 days	11 810	16 540	20 143	16	(NA)	(NA)
100 to 199 days	4 128	23 507	24 852	4	(NA)	(NA)
200 days and over	6 623			15	(NA)	(NA)
	21 147			37	(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	1 676	748	
Class 1b-- " \$40,000 to \$99,999	6 210	3 304	3 477
Class 2-- " \$20,000 to \$39,999	13 112	8 891	8 610
Class 3-- " \$10,000 to \$19,999	17 793	18 767	20 586
Class 4-- " \$5,000 to \$9,999	16 699	21 421	26 434
Class 5-- " \$2,500 to \$4,999	12 904	15 622	19 469
Class 6 (see text)	3 114	5 063	4 520
Part time (see text)	10 184	10 684	12 212
Part retirement (see text)	4 346	7 923	8 790
Abnormal (see text)	19	17	36
Market value of all agricultural products sold (see text)dollars	1 818 017 831	1 174 562 982	1 110 816 591
Average per farmdollars	21 125	12 706	10 667
Crops including nursery products and hayfarms	72 114	(NA)	(NA)
dollars	579 187 832	448 266 916	485 901 598
Forest productsfarms	906	1 287	1 283
dollars	466 684	356 728	311 970
Livestock, poultry, and their productsfarms	66 707	(NA)	(NA)
dollars	1 238 363 315	725 634 921	624 603 023
Number of farms by value of agricultural products sold:			
\$1 to \$249	2 545	3 447	(NA)
\$250 to \$499	1 806	2 696	(NA)
\$500 to \$999	3 736	4 964	(NA)
\$1,000 to \$1,499	3 572	4 522	(NA)
\$1,500 to \$1,999	3 354	4 157	(NA)
\$2,000 to \$2,499	3 255	3 893	(NA)
\$2,500 and over	67 789	68 761	(NA)
Farms with farm related income from--			
Customwork and other agricultural servicesfarms	15 713	(NA)	(NA)
dollars	25 392 960	(NA)	(NA)
Recreational servicesfarms	714	524	(NA)
dollars	1 007 950	304 417	(NA)
Government farm programsfarms	53 555	(NA)	(NA)
dollars	154 882 741	(NA)	(NA)

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

All Farms

Table 9. Summary of Selected Economic Class Groups: 1969

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

	Farms with less than \$2,500 value of sales						Abnormal
	All farms	Class 1-6 farms	Total	Class 6	Part time	Part retirement	
Farms and Land in Farms							
Farms number	86 057	71 508	17 644	3 114	10 184	4 346	19
percent	100.0	83.0	20.5	3.6	11.8	5.0	0.0
Land in farms acres	49 390 369	47 722 203	1 959 689	426 255	985 990	547 444	134 732
Average size of farm acres	573.9	667.3	111.0	136.8	96.8	125.9	7 091.1
Value of land and buildings dollars	7 842 501 172	7 485 598 594	435 558 949	87 627 744	242 390 153	105 541 052	8 971 373
Average per farm dollars	91 131	104 681	24 685	28 139	23 801	24 284	472 177
Average per acre dollars	158.78	156.85	222.25	205.57	245.83	192.78	66.58
Number of farms by value of farm:							
\$1 to \$9,999	6 521	3 068	4 216	764	2 412	1 040	1
\$10,000 to \$19,999	9 253	4 781	5 350	882	3 138	1 330	4
\$20,000 to \$39,999	16 521	12 011	5 383	873	3 158	1 352	-
\$40,000 to \$69,999	17 276	15 795	1 850	372	1 028	450	3
\$70,000 to \$99,999	11 421	11 060	480	120	270	90	1
\$100,000 to \$149,999	10 959	10 810	209	60	103	46	-
\$150,000 to \$199,999	5 755	5 685	90	21	49	20	1
\$200,000 to \$499,999	7 257	7 214	59	19	24	16	3
\$500,000 and over	1 094	1 084	7	3	2	2	6
Owned and rented lands by farm operator:							
Land owned farms	71 028	58 788	14 725	2 501	8 200	4 024	16
acres	27 290 425	25 597 518	2 103 140	435 724	950 034	717 382	25 491
Land rented or leased from others farms	51 940	48 040	4 917	1 028	3 128	761	11
acres	32 968 430	32 440 478	603 045	194 648	326 187	82 210	111 555
Land rented or leased to others farms	14 072	10 743	4 084	759	2 019	1 306	4
acres	10 860 480	10 315 793	746 496	204 117	290 231	252 148	2 314
Land in Farms According to Use							
Total cropland farms	80 455	68 419	14 402	2 383	8 279	3 740	17
acres	31 767 739	30 803 592	1 205 086	252 531	618 166	334 389	11 592
Harvested cropland farms	76 110	66 430	11 541	1 877	6 611	3 053	16
acres	17 649 231	17 278 482	447 906	85 024	240 051	122 831	7 867
Number of farms by acres harvested:							
1 to 9 acres	2 097	772	1 493	168	1 013	312	-
10 to 19 acres	3 327	1 448	2 182	304	1 301	577	1
20 to 29 acres	3 124	1 658	1 736	272	1 017	447	2
30 to 49 acres	5 902	3 594	2 743	436	1 521	786	1
50 to 99 acres	12 499	10 239	2 797	539	1 481	777	2
100 to 199 acres	17 496	17 064	589	158	278	153	1
200 to 499 acres	23 467	23 462	1	-	-	1	4
500 to 999 acres	6 758	6 756	-	-	-	-	2
1,000 acres and over	1 440	1 437	-	-	-	-	3
Cropland used only for pasture or grazing farms	36 588	31 285	6 240	944	3 700	1 596	7
acres	3 924 686	3 679 495	298 044	54 724	155 102	88 218	1 871
All other cropland (see text) farms	59 490	53 176	7 656	1 356	4 233	2 067	14
acres	10 193 822	9 845 615	459 136	112 783	223 013	123 340	1 854
Woodland including woodland pasture farms	16 393	13 691	3 167	469	1 910	788	4
acres	776 837	692 126	103 176	19 383	58 325	25 468	918
All other land (see text) farms	72 663	61 608	13 374	2 336	7 586	3 452	17
acres	16 845 793	16 226 485	651 427	154 341	309 499	187 587	122 222
Irrigated land farms	6 271	6 109	198	44	112	42	8
acres	1 522 317	1 518 178	4 588	1 454	2 303	831	1 005
Color and Tenure of Operator							
All farm operators:							
Full owners	34 370	23 670	12 790	2 098	7 086	3 606	8
Part owners	35 782	34 380	1 746	352	1 038	356	8
Tenants	15 905	13 458	3 108	664	2 060	384	3
White farm operators:							
Full owners	34 258	23 609	12 735	2 094	7 055	3 586	8
Part owners	35 696	34 297	1 736	345	1 035	356	8
Tenants	15 844	13 415	3 090	664	2 042	384	3
Negro farm operators:							
Full owners	70	33	40	3	17	20	-
Part owners	44	42	8	6	2	-	-
Tenants	20	18	2	-	2	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	2 519	1 893	1 010	385	625	-	1
25 to 34 years	8 820	7 223	1 882	287	1 595	-	2
35 to 44 years	15 691	13 205	2 939	454	2 485	-	1
45 to 54 years	21 893	18 975	3 628	715	2 913	-	5
55 to 64 years	22 374	19 799	3 839	1 273	2 566	-	9
65 years and over	14 760	10 413	4 346	-	-	4 346	1
Average age	51.1	50.8	51.7	46.9	44.5	71.7	50.8
Farm operators by place of residence:							
On farm operated	60 484	52 556	9 279	1 360	5 166	2 753	9
Not on farm operated	17 644	12 996	5 666	1 025	3 633	1 008	7
Farm operators reporting days of work							
off farm	43 708	31 729	13 359	1 384	10 184	1 791	4
1 to 49 days	11 810	10 952	1 716	859	-	857	1
50 to 99 days	4 128	3 913	739	525	-	214	1
100 to 199 days	6 623	4 631	1 992	-	1 767	225	-
200 days and over	21 147	12 233	8 912	-	8 417	495	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.]

Farms by Size	All farms	Class 1-6 farms	Farms with less than \$2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
1 to 9 acres	3 460	1 817	2 216	573	1 315	328	-
10 to 49 acres	5 231	1 645	4 139	554	2 767	818	1
50 to 69 acres	1 794	681	1 282	169	777	336	-
70 to 99 acres	5 423	2 571	3 375	525	1 950	900	2
100 to 139 acres	3 577	2 308	1 556	289	834	433	2
140 to 179 acres	8 231	6 090	2 540	400	1 332	808	1
180 to 219 acres	3 211	2 735	558	83	318	157	1
220 to 259 acres	4 448	4 021	549	122	269	158	-
260 to 499 acres	19 675	18 837	1 114	276	516	322	-
500 to 999 acres	18 394	18 235	250	95	85	70	4
1,000 to 1,999 acres	9 272	9 238	54	22	17	15	2
2,000 acres and over	3 341	3 330	11	6	4	1	6
Farms by Type (see text)							
Cash-grain farms	33 920	28 687	6 358	1 130	3 553	1 675	5
Tobacco farms	5	1	4	-	2	2	-
Cotton farms	1	-	1	-	-	1	-
Other field-crop farms	112	101	12	1	9	2	-
Vegetable farms	79	57	35	14	11	10	1
Fruit and nut farms	85	67	22	4	10	8	-
Poultry farms	-	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-	1
Livestock farms other than poultry and dairy farms	43 068	36 445	8 007	1 391	4 719	1 897	6
Livestock ranches (see text)	-	-	-	-	-	-	-
General farms	6 576	5 420	1 350	197	807	346	3
Miscellaneous farms	2 211	730	1 855	377	1 073	405	3
Value of Products Sold and Other Farm-Related Income							
Market value of all agricultural products sold (see text) dollars..	1 818 017 831	1 799 552 797	20 233 695	3 540 938	11 376 135	5 316 622	1 772 277
Average per farm dollars..	21 125	25 166	1 146	1 137	1 117	1 223	93 277
Farms by value of agricultural products sold:							
\$1 to \$249 (see text)	919	155	905	141	586	178	-
\$250 to \$499	1 806	338	1 774	306	1 087	381	-
\$500 to \$999	3 736	670	3 660	594	2 210	856	-
\$1,000 to \$1,499	3 572	744	3 465	637	1 995	833	-
\$1,500 to \$1,999	3 354	711	3 216	573	1 772	871	-
\$2,000 to \$2,499	3 255	714	3 077	536	1 671	870	-
\$2,500 and over	67 786	67 770	-	-	-	-	16
Crops including nursery products and hay farms..	72 114	63 652	10 147	1 700	5 771	2 676	15
. dollars..	579 187 832	570 662 124	9 962 097	1 734 508	5 454 773	2 772 816	298 119
Forest products farms..	906	811	106	12	59	35	1
. dollars..	466 684	448 414	22 747	4 777	11 943	6 027	300
Livestock, poultry, and their products farms..	66 707	58 597	9 798	1 698	5 764	2 336	10
. dollars..	1 238 363 315	1 228 442 259	10 248 851	1 801 653	5 909 419	2 537 779	1 473 858
Farms with farm-related income from-							
Customwork and other agricultural services farms..	15 713	14 843	1 162	292	665	205	-
. dollars..	25 392 960	24 205 606	1 491 090	303 736	1 007 251	180 103	-
Recreational services farms..	714	612	112	11	64	37	1
. dollars..	1 007 950	943 446	89 601	25 263	39 703	24 635	166
Government farm programs farms..	53 555	48 117	6 514	1 080	3 688	1 746	4
. dollars..	154 882 741	150 927 064	4 866 392	928 484	2 495 731	1 442 177	17 769
Production Expenses							
Farm production expenses, total farms..	86 057	71 508	17 644	3 114	10 184	4 346	19
. dollars..	1 531 075 043	1 509 055 625	24 859 677	4 455 799	14 548 715	5 855 163	1 615 540
Number of farms with expenditures of-							
\$1 to \$499	3 667	740	3 598	672	2 053	873	1
\$500 to \$999	5 016	1 264	4 553	803	2 593	1 157	2
\$1,000 to \$1,999	8 433	3 846	5 500	914	3 163	1 423	1
\$2,000 to \$2,999	7 501	5 533	2 369	401	1 384	584	-
\$3,000 to \$4,999	11 998	10 985	1 256	246	772	238	3
\$5,000 to \$9,999	18 967	18 676	368	78	219	71	1
\$10,000 to \$19,999	15 746	15 745	-	-	-	-	1
\$20,000 and over	14 729	14 719	-	-	-	-	10
Livestock and poultry farms..	41 980	37 338	5 593	961	3 439	1 193	10
. dollars..	573 565 855	570 680 692	3 038 494	494 116	2 010 945	533 433	340 785
Number of farms with expenditures of-							
\$1 to \$99	4 537	3 369	1 440	272	761	407	-
\$100 to \$499	8 999	7 111	2 282	395	1 442	445	1
\$500 to \$999	5 053	4 253	956	156	613	187	-
\$1,000 to \$2,499	6 397	5 750	748	102	507	139	1
\$2,500 to \$4,999	4 695	4 580	150	35	101	14	-
\$5,000 to \$9,999	4 273	4 256	17	1	15	1	1
\$10,000 and over	8 026	8 019	-	-	-	-	7
Feed for livestock and poultry farms..	59 236	51 634	9 013	1 422	5 565	2 026	11
. dollars..	234 253 856	231 037 822	3 277 092	501 158	2 123 637	652 297	440 100
Number of farms with expenditures of-							
\$1 to \$99	5 329	3 702	1 959	332	1 144	483	-
\$100 to \$499	17 895	13 850	4 771	726	2 922	1 123	-
\$500 to \$999	10 690	9 286	1 679	275	1 080	324	-
\$1,000 to \$2,499	11 955	11 457	585	88	405	92	-
\$2,500 to \$4,999	6 405	6 386	19	1	14	4	1
\$5,000 to \$9,999	3 863	3 862	-	-	-	-	1
\$10,000 and over	3 099	3 091	-	-	-	-	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	
Commercially mixed formula feeds farms tons dollars	42 107 1 160 403 91 844 555	38 321 1 144 177 90 586 697	4 570 17 340 1 349 545	794 2 975 229 827	2 753 10 741 825 182	1 023 3 624 294 536	10 1 861 138 140
Number of farms that used—							
1 to 49 tons	37 874	34 095	4 570	794	2 753	1 023	3
50 to 99 tons	2 357	2 354	-	-	-	-	3
100 to 199 tons	1 147	1 145	-	-	-	-	2
200 to 499 tons	545	544	-	-	-	-	1
500 tons and over	184	183	-	-	-	-	1
Number of farms with expenditures of—							
\$1 to \$99	4 869	3 835	1 266	232	739	295	-
\$100 to \$499	14 879	12 810	2 480	412	1 511	557	1
\$500 to \$999	7 278	6 788	608	118	360	130	-
\$1,000 to \$2,499	7 900	7 722	209	32	140	37	1
\$2,500 to \$4,999	3 783	3 773	7	-	3	4	3
\$5,000 to \$9,999	2 039	2 038	-	-	-	-	1
\$10,000 and over	1 359	1 355	-	-	-	-	4
Seeds, bulbs, plants, and trees farms dollars	61 372 25 626 969	55 746 25 080 792	6 743 663 431	1 131 131 149	3 891 361 949	1 721 170 333	14 13 895
Number of farms with expenditures of—							
\$1 to \$99	16 373	12 484	4 607	720	2 705	1 182	2
\$100 to \$499	31 271	29 622	2 020	376	1 137	507	5
\$500 to \$999	7 678	7 597	115	35	48	32	1
\$1,000 to \$2,499	4 867	4 861	1	-	1	-	5
\$2,500 to \$4,999	978	977	-	-	-	-	1
\$5,000 to \$9,999	159	159	-	-	-	-	-
\$10,000 and over	46	46	-	-	-	-	-
Commercial fertilizer farms dollars	58 803 72 564 401	52 371 71 337 672	7 605 1 368 443	1 187 212 206	4 494 815 389	1 924 340 848	14 70 492
Number of farms with expenditures of—							
\$1 to \$99	6 428	3 741	3 187	500	1 867	820	-
\$100 to \$499	19 860	16 478	3 996	616	2 367	1 013	2
\$500 to \$999	12 043	11 754	349	62	214	73	2
\$1,000 to \$2,499	12 808	12 749	62	8	40	14	5
\$2,500 to \$4,999	5 266	5 254	11	1	6	4	2
\$5,000 to \$9,999	1 845	1 844	-	-	-	-	1
\$10,000 and over	553	551	-	-	-	-	2
Lime farms dollars	4 891 1 509 233	4 413 1 448 231	557 71 755	81 10 798	354 42 719	122 18 238	2 45
Number of farms with expenditures of—							
\$1 to \$99	1 404	1 143	304	45	203	56	2
\$100 to \$499	2 713	2 505	242	34	143	65	-
\$500 to \$999	526	518	10	2	8	-	-
\$1,000 to \$2,499	213	212	1	-	-	1	-
\$2,500 to \$4,999	27	27	-	-	-	-	-
\$5,000 to \$9,999	7	7	-	-	-	-	-
\$10,000 and over	1	1	-	-	-	-	-
Other agricultural chemicals (see text) farms dollars	37 869 15 346 606	35 034 15 156 495	3 337 192 873	514 33 749	2 095 111 897	728 47 227	12 30 987
Number of farms with expenditures of—							
\$1 to \$99	16 539	14 193	2 755	410	1 755	590	1
\$100 to \$499	13 387	12 937	547	99	325	123	2
\$500 to \$999	4 129	4 102	29	3	12	14	1
\$1,000 to \$2,499	2 849	2 840	6	2	3	1	5
\$2,500 to \$4,999	719	718	-	-	-	-	1
\$5,000 to \$9,999	191	190	-	-	-	-	1
\$10,000 and over	55	54	-	-	-	-	1
Gasoline and other petroleum fuel and oil for the farm business farms dollars	84 345 76 882 000	70 740 73 969 306	16 456 3 575 586	2 869 716 910	9 475 1 960 398	4 112 898 278	18 54 018
Number of farms with expenditures of—							
\$1 to \$99	6 865	2 542	5 105	782	3 155	1 168	-
\$100 to \$499	28 363	20 144	9 963	1 748	5 600	2 615	4
\$500 to \$999	22 869	21 942	1 206	281	632	293	2
\$1,000 to \$2,499	21 414	21 290	180	58	88	34	2
\$2,500 to \$4,999	3 876	3 867	2	-	-	2	7
\$5,000 to \$9,999	781	779	-	-	-	-	2
\$10,000 and over	177	176	-	-	-	-	1
Hired farm labor farms dollars	44 247 53 816 212	40 825 52 827 947	4 121 865 819	712 174 892	2 291 478 355	1 118 212 572	13 297 338
Number of farms with expenditures of—							
\$1 to \$99	8 460	6 823	1 946	309	1 061	576	-
\$100 to \$499	18 221	16 762	1 783	324	1 002	457	1
\$500 to \$999	7 152	6 931	270	50	166	54	1
\$1,000 to \$2,499	5 824	5 748	98	22	52	24	-
\$2,500 to \$4,999	2 473	2 453	24	7	10	7	3
\$5,000 to \$9,999	1 404	1 402	-	-	-	-	2
\$10,000 and over	713	706	-	-	-	-	7
Contract labor, machine hire, and customwork farms dollars	55 320 53 871 393	49 010 52 365 479	7 563 1 822 535	1 264 331 247	4 234 983 747	2 065 507 541	11 14 626
Number of farms with expenditures of—							
\$1 to \$99	6 761	4 866	2 218	323	1 308	587	-
\$100 to \$499	22 745	18 976	4 569	805	2 506	1 258	5
\$500 to \$999	11 437	10 933	609	107	329	173	2
\$1,000 to \$2,499	9 685	9 554	154	25	84	45	2
\$2,500 to \$4,999	3 171	3 161	12	3	7	2	2
\$5,000 to \$9,999	1 161	1 160	1	1	-	-	1
\$10,000 and over	360	360	-	-	-	-	-
All other production expenses farms dollars	80 227 423 638 518	70 353 415 151 189	11 965 9 983 649	2 109 1 849 574	6 858 5 659 679	2 998 2 474 396	18 353 254
Number of farms with expenditures of—							
\$1 to \$99	1 266	518	939	192	585	162	1
\$100 to \$499	7 305	3 887	4 141	725	2 354	1 062	2
\$500 to \$999	8 457	5 586	3 406	537	1 929	940	2
\$1,000 to \$2,499	18 119	15 794	2 840	517	1 626	697	2
\$2,500 to \$4,999	17 837	17 377	583	124	332	127	1
\$5,000 to \$9,999	16 637	16 595	56	14	32	10	-
\$10,000 and over	10 606	10 596	-	-	-	-	10

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	
Selected Machinery and Equipment							
Automobiles farms	72 709	62 334	12 550	2 184	7 202	3 164	9
number	97 977	84 587	16 032	2 662	9 693	3 677	20
Motortrucks including pickups farms	74 320	64 315	12 035	2 047	7 096	2 892	17
number	141 311	128 859	14 976	2 669	8 843	3 464	145
Tractors other than garden tractors and motor tillers farms	74 892	64 550	12 389	2 064	7 055	3 270	17
number	163 184	148 774	17 285	3 035	9 782	4 468	160
Riding garden tractors 7hp and over farms	7 931	7 100	975	151	677	147	7
number	8 261	7 397	1 014	160	695	159	10
Grain and bean combines, self-propelled farms	37 074	35 781	1 636	352	909	375	9
number	41 601	40 225	1 742	390	963	389	24
Cornpickers, corn heads, and picker-shellers farms	11 124	10 668	559	107	293	159	4
number	12 401	11 920	587	112	300	175	6
Pickup balers farms	26 531	25 261	1 521	258	945	318	7
number	27 464	26 159	1 554	263	969	322	14
Estimated market value of all machinery and equipment farms	83 188	69 859	16 107	2 795	9 267	4 045	17
dollars	1 008 608 178	958 562 441	61 022 756	11 970 569	34 892 256	14 159 931	993 550
Number of farms by value of machinery and equipment:							
\$1 to \$999	3 292	1 201	2 534	443	1 276	815	-
\$1,000 to \$4,999	26 854	18 357	10 173	1 677	6 023	2 473	1
\$5,000 to \$9,999	17 588	15 806	2 146	365	1 321	460	1
\$10,000 to \$19,999	18 167	17 488	889	216	448	225	6
\$20,000 to \$29,999	9 118	8 950	226	60	119	47	2
\$30,000 to \$49,999	5 639	5 562	104	27	59	18	-
\$50,000 and over	2 530	2 495	35	7	21	7	7
Livestock and Poultry							
Livestock and poultry on place:							
Cattle and calves farms	60 299	53 421	8 322	1 454	4 853	2 015	10
number	5 753 261	5 638 356	134 000	24 260	76 366	33 374	5 165
Farms with-							
1 to 4	2 032	1 050	1 176	194	762	220	-
5 to 9	2 998	1 591	1 687	280	992	415	-
10 to 19	7 083	4 727	2 877	521	1 645	711	-
20 and over	48 186	46 053	2 582	459	1 454	669	10
Cows and heifers that had calved farms	50 212	45 119	6 196	1 112	3 588	1 496	9
number	1 868 713	1 821 214	56 860	10 671	31 708	14 481	1 310
Farms with-							
1	1 268	883	461	76	307	78	-
2 to 4	3 228	2 090	1 390	252	854	284	-
5 to 9	5 139	3 531	1 965	357	1 113	495	-
10 to 24	15 648	13 899	2 107	358	1 168	581	-
25 and over	24 929	24 716	273	69	146	58	9
Milk cows farms	12 563	11 588	1 197	229	694	274	7
number	172 099	169 442	2 858	635	1 426	797	434
Farms with-							
1 or 2	5 310	4 622	837	149	530	158	-
3 or 4	1 220	1 053	205	38	106	61	-
5 to 9	1 405	1 303	140	38	53	49	-
10 and over	4 628	4 610	15	4	5	6	7
Hogs and pigs farms	19 784	18 180	1 915	317	1 273	325	6
number	1 638 904	1 609 232	30 884	5 052	21 124	4 708	3 840
Farms with-							
1 to 4	1 594	1 183	493	82	313	98	-
5 to 9	1 800	1 454	399	53	286	60	-
10 to 24	3 703	3 205	604	106	389	109	-
25 and over	12 687	12 338	419	76	285	58	6
Litters of pigs farrowed, December 1 of preceding year and November 30 farms	15 211	13 993	1 449	237	957	255	6
number of litters	312 633	305 931	7 137	1 166	4 880	1 091	731
Farms by number of litters farrowed:							
1 litter	599	448	185	34	120	31	-
2 to 4 litters	2 681	2 137	650	106	411	133	-
5 to 9 litters	2 913	2 542	438	68	295	75	1
10 to 19 litters	3 903	3 758	174	29	129	16	-
20 litters and over	5 115	5 108	2	-	2	-	5
Sheep and lambs farms	3 719	3 115	711	110	447	154	3
number	474 358	457 024	18 699	2 933	12 019	3 747	1 568
Farms with-							
1	66	55	16	5	9	2	-
2 to 4	195	135	72	12	51	9	-
5 to 9	310	228	102	20	58	24	-
10 to 24	875	649	259	33	159	67	-
25 and over	2 273	2 048	262	40	170	52	3
Horses and ponies farms	19 907	17 097	3 189	384	2 363	442	5
number	67 179	58 395	9 980	1 227	7 392	1 361	31
Farms with-							
1	6 973	6 030	1 068	127	779	162	2
2 to 4	9 582	8 287	1 478	184	1 100	194	1
5 to 9	2 357	1 897	508	49	395	64	1
10 to 24	803	691	135	24	89	22	1
25 and over	192	192	-	-	-	-	-

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..	16 211	13 971	2 691	457	1 382	852	6
number..	3 889 910	3 754 774	147 781	31 675	66 078	50 028	19 030
Farms with—							
1 to 99	11 338	9 460	2 227	349	1 193	685	-
100 to 399	4 151	3 808	443	101	183	159	1
400 to 1,599	499	484	21	7	6	8	1
1,600 and over	223	219	-	-	-	-	4
Hens and pullets of laying age excluding started pullets...farms..	15 774	13 620	2 584	436	1 336	812	6
number..	3 271 944	3 149 542	133 773	27 697	59 623	46 453	16 326
Broilers and other meat-type chickens less than 3 months old	237	177	69	9	51	9	-
number..	35 468	26 684	9 302	518	8 191	593	-
Other livestock and poultry	3 627	2 950	800	123	575	102	-
Livestock and poultry sold:							
Cattle and calves	61 404	55 015	7 772	1 393	4 438	1 941	10
number..	4 711 037	4 659 068	59 522	10 455	33 522	15 545	2 902
Hogs and pigs	21 071	19 431	1 965	331	1 286	348	6
number..	2 934 653	2 886 295	51 151	8 347	35 054	7 750	5 554
Feeder pigs sold	5 553	4 767	899	113	626	160	-
number..	604 504	579 979	27 979	3 454	20 381	4 144	-
Sheep and lambs	3 731	3 177	643	93	404	146	4
number..	360 192	347 641	12 562	1 821	7 998	2 743	1 810
Horses and ponies	2 586	2 169	481	65	346	70	1
number..	9 792	8 835	1 125	171	775	179	3
Chickens 3 months old or older	3 572	3 285	350	69	163	118	6
number..	3 072 413	3 028 967	40 862	10 196	15 622	15 044	12 780
Hens and pullets of laying age excluding started pullets...farms..	3 402	3 147	312	63	141	108	6
number..	1 894 846	1 858 346	32 519	8 799	13 850	9 870	12 780
Broilers and other meat-type chickens less than 3 months old	194	165	32	3	25	4	-
number..	132 878	125 035	8 142	299	7 683	160	-
Other livestock and poultry	1 062	874	220	33	165	22	1
Crops Harvested							
Field corn for all purposes	20 563	19 311	1 487	244	775	468	9
Farms with—							
1 to 4 acres	593	394	241	42	115	84	-
5 to 14 acres	3 584	2 945	738	99	400	239	-
15 to 24 acres	3 385	3 131	301	50	167	84	3
25 to 49 acres	4 943	4 804	179	41	82	56	1
50 acres and over	8 058	8 037	28	12	11	5	5
For grain	17 131	15 965	1 382	224	709	449	8
acres..	1 152 878	1 136 323	18 633	3 672	9 228	5 733	1 594
bushels..	90 136 720	89 409 694	755 366	134 353	405 417	215 596	106 013
Cut for silage, green or dry fodder, or hogged or grazed	7 109	6 995	133	25	81	27	6
acres..	254 073	252 705	1 355	310	702	343	323
Sorghums for all purposes except syrup	46 623	44 044	3 160	594	1 713	853	13
Farms with—							
1 to 4 acres	606	388	254	36	147	71	-
5 to 14 acres	4 441	3 486	1 136	182	633	321	1
15 to 24 acres	5 344	4 682	818	156	439	223	-
25 to 49 acres	11 051	10 487	734	171	374	189	1
50 acres and over	25 181	25 001	218	49	120	49	11
For grain or seed	40 159	37 982	2 653	488	1 455	710	12
acres..	3 167 318	3 121 582	55 165	11 271	29 985	13 909	1 842
bushels..	178 300 694	176 531 744	2 065 349	422 006	1 131 128	512 215	125 607
Cut for silage, dry forage or hay, or hogged or grazed	20 863	20 297	706	147	351	208	7
acres..	808 510	800 921	9 077	2 147	4 366	2 564	659
Wheat for grain	62 204	56 330	7 143	1 278	3 911	1 954	9
acres..	9 342 569	9 147 191	243 350	48 919	127 023	67 408	947
bushels..	268 780 083	264 238 640	5 593 879	1 089 347	2 908 211	1 596 321	36 911
Farms with—							
1 to 4 acres	598	333	329	64	195	70	-
5 to 14 acres	5 625	3 924	2 002	302	1 143	557	1
15 to 24 acres	5 286	4 260	1 227	201	685	341	-
25 to 49 acres	9 847	8 318	1 877	351	1 017	509	3
50 acres and over	40 848	39 495	1 708	360	871	477	5
Other small grains for grain	10 535	9 916	731	116	379	236	4
acres..	353 839	344 505	11 071	1 932	5 944	3 195	195
Farms with—							
1 to 4 acres	600	490	124	15	55	54	1
5 to 14 acres	3 615	3 318	351	54	182	115	-
15 to 24 acres	2 262	2 144	143	25	84	34	-
25 to 49 acres	2 089	2 020	82	14	42	26	1
50 acres and over	1 969	1 944	31	8	16	7	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	
Soybeans for beans . . . farms . . .	15 068	13 575	1 746	257	1 011	478	4
acres . . .	765 450	742 576	26 370	4 101	15 496	6 773	605
bushels . . .	17 124 661	16 681 168	498 384	75 195	289 575	133 614	20 304
Farms with—							
1 to 4 acres . . .	409	250	183	25	106	52	1
5 to 14 acres . . .	3 071	2 374	811	115	456	240	1
15 to 24 acres . . .	2 804	2 429	430	55	262	113	-
25 to 49 acres . . .	3 833	3 573	322	62	187	73	-
50 acres and over . . .	4 951	4 949	-	-	-	-	2
Hay excluding sorghum hay . . . farms . . .	43 761	39 457	5 037	742	2 934	1 361	9
acres . . .	1 902 475	1 830 208	83 822	12 828	47 990	23 004	1 273
tons . . .	4 312 407	4 188 610	140 529	19 900	82 776	37 853	3 168
Farms with—							
1 to 4 acres . . .	1 204	711	574	82	356	136	1
5 to 14 acres . . .	8 701	6 802	2 209	310	1 289	610	-
15 to 24 acres . . .	8 901	7 886	1 204	189	703	312	-
25 to 49 acres . . .	12 833	12 096	870	134	482	254	1
50 acres and over . . .	12 122	11 962	180	27	104	49	7
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 . . .	14	10	5	1	2	2	-
acres . . .	26	22	5	1	2	2	-
pounds . . .	36 577	30 803	7 874	2 100	2 640	3 134	-
Farms with—							
0.1 to 0.4 acre . . .	-	-	-	-	-	-	-
0.5 to 0.9 acre . . .	5	4	1	-	-	1	-
1.0 to 1.4 acres . . .	4	1	4	1	2	1	-
1.5 to 1.9 acres . . .	2	2	-	-	-	-	-
2.0 to 4.9 acres . . .	1	1	-	-	-	-	-
5 acres and over . . .	2	2	-	-	-	-	-
Irish potatoes and sweetpotatoes . . . farms . . .	1 615	1 438	210	41	89	80	8
acres . . .	1086 1464	900 1278	97	32	37	28	121
Farms with—							
0.1 to 0.9 acre . . .	1458 1438	1303 1283	184	33	78	73	4
1.0 to 2.9 acres . . .	95	80	17	3	10	4	1
3.0 to 4.9 acres . . .	20	15	8	4	1	3	1
5.0 to 9.9 acres . . .	14	14	1	1	-	-	-
10 acres and over . . .	28	26	1	-	-	-	2
Vegetables, sweet corn, or melons for sale . . . farms . . .	502	374	144	21	82	41	5
acres . . .	3 467	3 116	315	96	133	86	132
Farms with—							
0.1 to 0.9 acre . . .	144	81	65	3	48	14	1
1.0 to 2.9 acres . . .	164	123	50	10	25	15	1
3.0 to 4.9 acres . . .	46	36	12	2	1	9	-
5.0 to 9.9 acres . . .	64	58	7	1	4	2	-
10 acres and over . . .	84	76	10	5	4	1	3
Berries for sale . . . farms . . .	224	170	59	7	33	19	2
acres . . .	255	222	30	3	19	8	6
Farms with—							
0.1 to 0.9 acre . . .	181	138	49	6	25	18	-
1.0 to 2.9 acres . . .	25	17	8	1	7	-	1
3.0 to 4.9 acres . . .	8	5	2	-	1	1	1
5.0 to 9.9 acres . . .	5	5	-	-	-	-	-
10 acres and over . . .	5	5	-	-	-	-	-
Land in orchards (see text) . . . farms . . .	807	594	233	24	162	47	4
acres . . .	8 684	7 900	694	84	482	128	174
Farms with—							
0.1 to 0.9 acre . . .	185	124	67	6	47	14	-
1.0 to 2.9 acres . . .	259	179	88	8	64	16	-
3.0 to 4.9 acres . . .	81	58	23	1	19	3	1
5.0 to 9.9 acres . . .	101	70	37	7	18	12	1
10 acres and over . . .	181	163	18	2	14	2	2
Other crops . . . farms . . .	5 034	4 786	281	37	162	82	4
acres . . .	168 078	166 435	1 959	335	1 076	548	19
Farms with—							
0.1 to 0.9 acre . . .	100	22	90	12	52	26	-
1.0 to 2.9 acres . . .	169	130	39	8	31	7	1
3.0 to 4.9 acres . . .	237	222	15	-	9	6	-
5.0 to 9.9 acres . . .	802	751	57	9	30	18	3
10 acres and over . . .	3 726	3 661	80	15	40	25	-
Greenhouse products under glass or other protection . . . farms . . .	139	117	24	3	13	8	1
sq.ft. . .	1 637 340	1 614 206	13 161	27	8 428	4 706	10 000

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

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. 68 394	68 753	78 576
Class 1a—Sales of \$100,000 and over	1 676	748	3 477	dollars. 1 796 011 859	1 147 114 567	1 082 140 057	
Class 1b— " \$40,000 to \$99,999	6 210	3 304		Average per farm	dollars. 26 259	16 684	13 772
Class 2— " \$20,000 to \$39,999	13 112	8 891	8 610	Farms by value of agricultural products sold:			
Class 3— " \$10,000 to \$19,999	17 793	18 767	20 586	Under \$2,500 (see text)	624	(X)	(NA)
Class 4— " \$5,000 to \$9,999	16 699	21 421	26 434	\$2,500 to \$4,999	12 280	15 623	(NA)
Class 5— " \$2,500 to \$4,999	12 904	15 622	19 469	\$5,000 to \$7,499	9 413	12 144	(NA)
				\$7,500 to \$9,999	7 286	9 280	(NA)
Farms with farm-related income from—				\$10,000 to \$14,999	10 522	12 020	(NA)
Customwork and other agricultural services	farms. 14 551	(NA)	(NA)	\$15,000 to \$19,999	7 271	6 746	(NA)
dollars. 23 901 870		(NA)	(NA)	\$20,000 to \$29,999	8 614	6 241	(NA)
Recreational services	farms. 601	(NA)	(NA)	\$30,000 to \$39,999	4 498	2 651	(NA)
dollars. 918 183		(NA)	(NA)	\$40,000 to \$59,999	3 782	2 169	(NA)
Government farm programs	farms. 47 037	(NA)	(NA)	\$60,000 and over	4 104	1 887	(NA)
dollars. 149 998 580		(NA)	(NA)	\$60,000 to \$79,999	1 593	1 139	(NA)
				\$80,000 to \$99,999	835	(NA)	(NA)
				\$100,000 and over	1 676	748	(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. 68 394	68 730	78 572	Feed ingredients	farms. 15 101	(NA)	(NA)
dollars. 1 504 599 826		(NA)	(NA)	tons. 319 669		(NA)	(NA)
				dollars. 24 073 405		(NA)	(NA)
Number of farms with expenditures of—				Number of farms that purchased—			
\$1 to \$1,999	3 461	(NA)	(NA)	1 to 49 tons	14 015	(NA)	(NA)
\$2,000 to \$2,999	5 132	(NA)	(NA)	50 to 99 tons	682	(NA)	(NA)
\$3,000 to \$4,999	10 739	(NA)	(NA)	100 to 199 tons	273	(NA)	(NA)
\$5,000 to \$9,999	18 598	(NA)	(NA)	200 to 499 tons	91	(NA)	(NA)
\$10,000 to \$19,999	15 745	(NA)	(NA)	500 to 799 tons	17	(NA)	(NA)
\$20,000 to \$39,999	8 927	(NA)	(NA)	800 to 999 tons	6	(NA)	(NA)
\$40,000 to \$49,999	1 635	(NA)	(NA)	1,000 tons and over	17	(NA)	(NA)
\$50,000 and over	4 157	(NA)	(NA)	Number of farms with expenditures of—			
Items Purchased				\$1 to \$499	7 465	(NA)	(NA)
Livestock and poultry	farms. 36 377	39 590	49 701	\$500 to \$999	2 828	(NA)	(NA)
dollars. 570 186 576	263 741 082	228 328 074		\$1,000 to \$1,999	2 178	(NA)	(NA)
				\$2,000 to \$4,999	1 859	(NA)	(NA)
Number of farms with expenditures of—				\$5,000 to \$9,999	532	(NA)	(NA)
\$1 to \$499	9 813	20 809	28 769	\$10,000 and over	239	(NA)	(NA)
\$500 to \$999	4 097			Whole grains	farms. 18 235	27 793	(NA)
\$1,000 to \$4,999	10 193	10 363	11 589	tons. 2 440 795		(NA)	(NA)
\$5,000 to \$9,999	4 255	3 502	4 129	dollars. 97 289 950	76 880 987	(NA)	(NA)
\$10,000 to \$14,999	2 339			Number of farms that purchased—			
\$15,000 to \$19,999	1 358	2 588		1 to 49 tons	13 613	(NA)	(NA)
\$20,000 to \$29,999	1 544			50 to 99 tons	2 050	(NA)	(NA)
\$30,000 to \$39,999	823			100 to 199 tons	1 270	(NA)	(NA)
\$40,000 to \$49,999	500			200 to 499 tons	828	(NA)	(NA)
\$50,000 and over	1 455	2 328	5 214	500 to 799 tons	212	(NA)	(NA)
Feed for livestock and poultry	farms. 50 212	53 332	65 576	800 to 999 tons	54	(NA)	(NA)
dollars. 230 536 664	152 824 230	96 904 109		1,000 tons and over	208	(NA)	(NA)
				Number of farms with expenditures of—			
Number of farms with expenditures of—				\$1 to \$499	7 490	(NA)	(NA)
\$1 to \$499	16 494	30 594	42 692	\$500 to \$999	3 152	(NA)	(NA)
\$500 to \$999	9 011			\$1,000 to \$1,999	2 799	(NA)	(NA)
\$1,000 to \$4,999	17 754	17 557	19 511	\$2,000 to \$4,999	2 666	(NA)	(NA)
\$5,000 to \$9,999	3 862	3 092		\$5,000 to \$9,999	1 102	(NA)	(NA)
\$10,000 to \$14,999	1 302			\$10,000 and over	1 026	(NA)	(NA)
\$15,000 to \$19,999	552	1 254		Hay, green chop, and silage	farms. 12 475	19 927	(NA)
\$20,000 to \$29,999	526			tons. 1 313 516		(NA)	(NA)
\$30,000 to \$39,999	253	835	3 373	dollars. 18 816 439	13 132 295	(NA)	(NA)
\$40,000 to \$49,999	119			Number of farms that purchased—			
\$50,000 and over	339			1 to 49 tons	9 359	(NA)	(NA)
Commercially mixed formula feeds	farms. 37 527	47 557	(NA)	50 to 99 tons	1 378	(NA)	(NA)
tons. 1 141 209		(NA)	(NA)	100 to 199 tons	894	(NA)	(NA)
dollars. 90 356 870	62 810 948	(NA)	(NA)	200 to 499 tons	503	(NA)	(NA)
				500 to 999 tons	184	(NA)	(NA)
Number of farms that purchased—				1,000 tons and over	157	(NA)	(NA)
1 to 49 tons	33 301	44 513	(NA)	Number of farms with expenditures of—			
50 to 99 tons	2 354	1 748	(NA)	\$1 to \$499	7 391	(NA)	(NA)
100 to 199 tons	1 145	817	(NA)	\$500 to \$999	2 320	(NA)	(NA)
200 to 499 tons	544	365	(NA)	\$1,000 to \$1,999	1 448	(NA)	(NA)
500 to 799 tons	81			\$2,000 to \$4,999	897	(NA)	(NA)
800 to 999 tons	20			\$5,000 to \$9,999	229	(NA)	(NA)
1,000 tons and over	82	96	(NA)	\$10,000 and over	190	(NA)	(NA)
Number of farms with expenditures of—				Seeds, bulbs, plants, and trees	farms. 54 615	56 593	49 144
\$1 to \$499	16 001	(NA)	(NA)	dollars. 24 949 643	13 603 901	10 693 175	
\$500 to \$999	6 670	(NA)	(NA)	Number of farms with expenditures of—			
\$1,000 to \$4,999	11 463	(NA)	(NA)	\$1 to \$499	41 010	50 178	44 644
\$5,000 to \$9,999	2 038	(NA)	(NA)	\$500 to \$999	7 562	4 959	3 421
\$10,000 to \$14,999	638	(NA)	(NA)	\$1,000 to \$4,999	5 838		
\$15,000 to \$19,999	242	(NA)	(NA)	\$5,000 to \$9,999	159	1 456	1 079
\$20,000 to \$29,999	223	(NA)	(NA)	\$10,000 and over	46		
\$30,000 and over	252	(NA)	(NA)	Commercial fertilizer	farms. 51 184	50 261	43 440
				dollars. 71 125 466	43 399 990	(NA)	(NA)
				Number of farms with expenditures of—			
				\$1 to \$499	19 103	(NA)	(NA)
				\$500 to \$999	11 692	(NA)	(NA)
				\$1,000 to \$4,999	17 994	(NA)	(NA)
				\$5,000 to \$9,999	1 844	(NA)	(NA)
				\$10,000 to \$19,999	465	(NA)	(NA)
				\$20,000 and over	86	(NA)	(NA)

Class 1-5 Farms

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

Table with multiple columns showing farm production expenses and hired farm workers for 1969, 1964, and 1959. Includes categories like Lime, LP gas, Motor oil, and Hired farm labor.

Class 1-5 Farms

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

Table with multiple columns showing machinery and equipment on place for 1969, 1964, and 1959. Equipment is categorized by year manufactured (1965 or later vs 1964 or earlier).

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	67 064	946 591 872	6 670	107 847 332
By value of machinery and equipment:				
\$1 to \$4,999	17 438	48 227 267	8 890	201 075 723
\$5,000 to \$9,999	15 441	103 649 247	3 842	123 640 094
\$10,000 to \$14,999	10 602	119 367 533	1 693	70 906 909
\$15,000 to \$19,999			2 488	171 877 767
\$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
1969				
Any poultry	13 801	(x)	3 534	(x)
Chickens 3 months old or older	13 514	3 723 099	3 216	3 018 771
Farms with-				
1 to 1,599	13 295	1 275 643	3 001	462 669
1,600 to 3,199	49	111 973	50	118 671
3,200 to 9,999	93	557 174	96	547 700
10,000 and over	77	1 778 309	69	1 889 731
Hens and pullets of laying age excluding started pullets	13 184	3 121 845	3 084	1 849 547
Pullets not yet of laying age	442	573 973	75	1 153 498
Other chickens	1 357	27 281	132	15 726
Broilers and other meat-type chickens less than 3 months old	168	26 166	162	124 736
Turkeys	130	59 703	63	384 146
Turkey hens kept for breeding	83	7 118	15	14 439
Other turkeys	86	52 585	53	369 707
Ducks, geese, and other poultry	1 296	45 485	215	97 665
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	27 518	4 516 427	11 774	2 273 314
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	8	78 050
Turkeys	(NA)	(NA)	400	798 704
Turkey hens kept for breeding	185	32 666	(x)	(x)
Other turkeys	(x)	(x)	(x)	(x)
1959				
Chickens 4 months old or older (see text)	49 575	6 858 766	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	26 895	(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	13 514	3 723 099	13 184	3 121 845	442	573 973	1 357	27 281
1 to 99	9 111	328 486	8 864	314 409	259	6 158	1 059	7 919
100 to 399	3 707	649 699	3 654	627 887	119	11 718	246	10 094
400 to 1,599	477	297 458	466	282 257	30	11 399	38	3 802
1,600 to 3,199	49	111 973	46	102 257	4	7 900	4	1 816
3,200 to 9,999	93	557 174	87	502 356	9	52 118	8	2 700
10,000 to 19,999	49	632 833	45	559 903	8	72 180	1	750
20,000 to 49,999	20	566 176	17	401 476	8	164 500	1	200
50,000 to 99,999	6	(D)	4	(D)	3	(D)	-	-
100,000 and over	2	(D)	1	(D)	2	(D)	-	-
None	-	-	-	-	-	-	-	-

Selected poultry sales, 1969

	Chickens 3 months old or older sold		Pullets sold		Broilers and other meat-type chickens less than 3 months old sold		Value of poultry and poultry products sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Dollars
Farms with chickens 3 months old or older on place:								
Total	3 216	3 018 771	75	1 153 498	162	124 736	719	20 346 153
1 to 99	572	45 137	22	1 202	72	10 810	2 530	3 191 750
100 to 399	1 830	224 817	10	762	40	3 907	3 627	2 229 110
400 to 1,599	469	170 767	3	12 065	3	2 900	471	1 352 749
1,600 to 3,199	49	88 824	1	4 500	1	100	49	641 900
3,200 to 9,999	93	440 343	5	66 000	-	-	93	3 191 750
10,000 to 19,999	49	535 534	6	119 660	1	1 000	49	3 686 485
20,000 to 49,999	20	485 191	5	188 890	-	-	20	2 649 686
50,000 to 99,999	6	(D)	2	(D)	-	-	6	(D)
100,000 and over	2	(D)	1	(D)	-	-	2	(D)
None	126	298 508	20	210 419	45	106 019	272	2 364 884
							271	2 365 378

Class 1-5 Farms

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

	Chickens 3 months old or older sold		Hens and pullets of laying age excluding started pullets, sold		Pullets not yet of laying age sold	
	Farms reporting	Number	Farm reporting	Number	Farms reporting	Number
Number of specified poultry sold in 1969:						
Total	3 216	3 018 771	3 084	1 849 547	75	1 153 498
1 to 1,999	3 011	479 809	2 911	466 351	40	3 142
2,000 to 3,999	56	157 456	52	144 891	3	8 900
4,000 to 7,999	62	335 777	59	319 032	5	27 300
8,000 to 15,999	52	569 724	46	507 118	6	62 606
16,000 to 29,999	23	490 910	13	268 350	13	266 660
30,000 to 59,999	7	(0)	2	(0)	5	234 890
60,000 to 99,999	2	(0)	1	(0)	-	-
100,000 and over	3	550 000	-	-	3	550 000

	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	132	15 726	162	124 736	63	384 146
1 to 1,999	131	13 506	156	26 805	32	(0)
2,000 to 3,999	1	2 220	-	-	7	19 010
4,000 to 7,999	-	-	3	17 611	8	44 450
8,000 to 15,999	-	-	2	(0)	10	113 790
16,000 to 29,999	-	-	-	-	4	74 450
30,000 to 59,999	-	-	-	-	1	(0)
60,000 to 99,999	-	-	1	(0)	1	(0)
100,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Inventory		Sales			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	55 708	(X)	56 513	(X)	(X)	(X)
Any cattle, hogs, or sheep	54 564	(X)	56 280	(X)	(X)	(X)
Cattle and calves	51 967	5 614 096	53 622	4 648 613	8 586	1 870 074
Farms with-						
1 to 19	6 373	72 935	17 239	189 352	2 953	27 480
20 to 49	15 846	531 040	19 634	613 810	2 491	77 477
50 to 99	15 065	1 048 910	8 973	611 040	1 283	87 608
100 to 199	9 260	1 241 887	4 469	601 107	869	117 229
200 and over	5 423	2 719 324	3 307	2 633 304	990	1 560 280
200 to 499	4 310	1 237 035	2 409	703 977	635	188 558
500 and over	1 113	1 482 289	898	1 929 327	355	1 371 722
Cattle	(X)	(X)	39 035	2 997 900	5 101	1 724 241
Farms with-						
1 to 9	(X)	(X)	19 791	76 118	839	3 631
10 to 19	(X)	(X)	6 230	82 331	687	9 333
20 to 49	(X)	(X)	5 985	181 184	1 263	39 869
50 to 99	(X)	(X)	2 893	199 062	779	53 778
100 and over	(X)	(X)	4 136	2 459 205	1 533	1 617 630
100 to 199	(X)	(X)	2 007	272 434	636	86 424
200 to 499	(X)	(X)	1 429	423 881	553	167 284
500 and over	(X)	(X)	700	1 762 890	344	1 363 922
Calves	(X)	(X)	42 946	1 650 713	3 861	145 833
Farms with-						
1 to 9	(X)	(X)	8 041	43 425	895	4 221
10 to 19	(X)	(X)	10 893	152 172	879	12 196
20 to 49	(X)	(X)	15 525	472 794	1 255	37 889
50 to 99	(X)	(X)	5 401	361 339	518	34 908
100 and over	(X)	(X)	3 086	620 983	314	56 619
100 to 199	(X)	(X)	2 099	275 352	227	29 756
200 and over	(X)	(X)	987	345 631	87	26 863
Heifers and heifer calves	42 318	1 490 542	(X)	(X)	(X)	(X)
Bulls and steers, including calves	47 362	2 313 011	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	6 132	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	58 502	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	56 595	4 876 864	57 444	3 817 888	(NA)	1 446 956
Cattle	(X)	(X)	43 507	2 445 607	8 506	1 279 654
Calves	(X)	(X)	43 417	1 372 281	5 656	167 302
Heifers and heifer calves	49 369	1 295 057	(X)	(X)	(X)	(X)
Bulls and steers, including calves	52 462	1 869 181	(X)	(X)	(X)	(X)
1959						
Any cattle, hogs, or sheep	(NA)	(X)	(NA)	(X)	(X)	(X)
Cattle and calves	65 508	4 183 035	64 782	2 726 476	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	58 287	1 160 596	(X)	(X)	(X)	(X)
Bulls and steers, including calves	59 890	1 613 336	(X)	(X)	(X)	(X)

Class 1-5 Farms

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

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	44 007	1 810 543	51 783	5 445 289	11 359	168 807	40 258	1 641 736
Farms with—								
1 to 19	14 736	155 583	7 274	81 933	8 267	38 016	14 280	151 108
20 to 49	18 260	570 663	16 391	547 528	2 256	69 833	16 258	506 590
50 to 99	7 806	517 406	14 347	994 917	724	45 493	6 770	452 102
100 and over	3 205	566 891	13 771	3 820 911	112	15 465	2 950	531 936
1964								
Total on place	50 016	1 712 626	(NA)	4 649 385	21 457	227 479	(NA)	1 485 147
1959								
Total on place	59 791	1 409 103	(NA)	3 887 109	39 105	295 926	(NA)	1 113 177

Cattle and calves, 1969

	Cows and heifers that had calved		Heifers and heifer calves		Bulls and steers, including calves		Cattle and calves sold, 1969		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Dollars
Farms with cattle and calves on place:									
Total	51 967	5 614 096	44 007	1 810 543	42 318	1 490 542	47 362	2 313 011	53 622 4 648 613 995 405 601
1 to 19	2 167	11 595	1 528	4 756	1 208	3 080	1 482	3 759	1 592 35 064 6 167 825
20 to 49	4 206	61 340	3 454	29 315	3 020	15 252	3 473	16 773	4 204 63 362 10 437 239
50 to 99	15 846	531 040	13 957	261 962	12 894	128 685	14 424	140 393	15 843 355 694 56 999 422
100 to 199	15 065	1 048 910	13 488	481 321	13 051	270 644	14 165	296 945	15 063 600 769 100 785 884
200 to 499	9 260	1 241 887	7 835	499 171	7 879	328 059	8 703	414 657	9 251 720 128 130 461 380
500 to 999	4 310	1 237 035	3 148	363 726	3 435	334 933	4 058	538 376	4 301 844 080 168 782 513
1,000 to 2,499	791	522 776	442	93 206	579	140 505	747	289 065	786 436 696 98 773 614
2,500 and over	241	341 019	137	60 548	181	88 849	233	191 622	241 319 383 73 248 323
None	81	618 494	18	16 538	71	180 535	77	421 421	81 1 106 424 318 682 217
(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	2 260 167 013 31 067 184
Farms with cows and heifers that had calved, on place:									
Total	51 967	5 614 096	44 007	1 810 543	42 318	1 490 542	47 362	2 313 011	53 622 4 648 613 995 405 601
1 to 4	2 645	121 292	2 645	6 209	1 989	40 936	2 158	74 147	2 296 122 333 26 049 053
5 to 9	3 174	89 890	3 174	22 423	2 746	30 603	2 859	36 864	3 148 72 580 13 541 145
10 to 19	8 917	324 703	8 917	126 951	7 856	92 213	8 243	105 539	8 916 203 082 34 845 567
20 to 29	8 246	449 206	8 246	195 868	7 343	121 182	7 767	132 156	8 246 251 889 43 007 817
30 to 49	10 014	803 413	10 014	374 795	8 919	211 968	9 466	216 650	10 012 419 605 71 935 792
50 to 99	7 806	1 072 754	7 806	517 406	6 936	267 470	7 363	287 878	7 804 577 928 100 207 894
100 to 199	2 486	648 558	2 486	322 976	2 140	155 903	2 289	169 679	2 484 396 804 72 551 958
200 to 499	627	320 413	627	168 421	537	66 569	576	85 423	626 202 136 38 054 871
500 to 999	76	104 572	76	50 055	70	26 639	73	27 878	76 83 187 15 950 965
1,000 and over	16	44 301	16	25 439	13	9 086	13	9 776	16 22 447 4 595 167
None	7 960	1 634 994	(X)	(X)	3 769	467 973	6 555	1 167 021	9 998 2 296 622 574 665 372
Farms with cows other than milk cows on place:									
Total	51 967	5 614 096	44 007	1 810 543	42 318	1 490 542	47 362	2 313 011	53 622 4 648 613 995 405 601
1 to 4	2 420	87 586	2 420	13 608	1 954	32 369	2 065	41 609	2 169 77 888 14 732 723
5 to 9	3 275	102 847	3 275	31 267	2 864	33 667	2 977	37 913	3 256 73 916 13 329 231
10 to 19	8 585	335 408	8 585	136 004	7 593	92 968	8 022	106 436	8 584 204 046 35 058 965
20 to 29	7 545	430 126	7 545	189 747	6 725	113 982	7 163	126 397	7 545 243 544 41 744 701
30 to 49	8 713	721 255	8 713	337 761	7 694	183 629	8 327	199 865	8 711 387 325 66 771 729
50 to 99	6 770	963 374	6 770	460 882	5 944	232 867	6 415	269 625	6 768 536 238 94 274 437
100 to 199	2 263	602 390	2 263	298 853	1 946	142 989	2 096	160 548	2 261 376 370 69 163 490
200 to 499	596	308 049	596	161 534	506	63 340	547	83 175	595 196 723 37 059 221
500 to 999	76	104 382	76	50 298	70	25 797	73	28 287	76 83 139 15 918 097
1,000 and over	15	42 631	15	24 439	12	8 836	12	9 356	15 21 625 4 478 035
None	11 709	1 916 048	3 749	106 150	7 010	560 098	9 665	1 249 800	13 642 2 447 799 602 874 972

Cattle sold, 1969

Calves sold, 1969

	Cattle sold, 1969		Fattened on grain and concentrates		Calves sold, 1969		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with cows other than milk cows on place:								
Total	39 035	2 997 900	5 101	1 724 241	42 946	1 650 713	3 861	145 833
1 to 4	1 560	44 023	189	11 898	1 598	33 865	137	3 358
5 to 9	2 218	34 398	230	7 549	2 704	39 518	246	4 119
10 to 19	5 842	81 763	526	19 737	7 429	122 283	637	11 597
20 to 29	5 352	87 136	537	23 495	6 614	156 408	632	15 301
30 to 49	6 542	140 214	669	40 390	7 604	247 111	716	21 771
50 to 99	5 356	229 148	655	71 432	5 810	307 090	548	26 763
100 to 199	1 879	187 126	248	65 572	1 877	189 244	172	13 992
200 to 499	526	105 964	83	34 854	474	90 759	25	3 268
500 to 999	72	56 611	11	32 244	57	26 528	3	400
1,000 and over	11	15 502	4	5 892	11	6 123	-	-
None	9 677	2 016 015	1 949	1 411 178	8 768	431 784	745	45 264

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		Heifers and heifer calves		Farms reporting	Number
Farms with milk cows on place, 1969:										
Total	51 967	5 614 096	44 007	1 810 543	11 359	168 807	42 318	1 490 542	47 362	2 313 011
1 to 4	5 488	510 703	5 488	204 347	5 488	9 212	4 828	131 437	5 073	174 919
5 to 9	1 265	82 003	1 265	38 087	1 265	8 320	1 116	20 816	1 166	23 100
10 to 19	1 514	88 958	1 514	43 195	1 514	20 484	1 371	23 614	1 366	22 149
20 to 29	1 040	70 551	1 040	34 797	1 040	24 507	944	19 940	923	15 814
30 to 49	1 216	113 293	1 216	54 801	1 216	45 326	1 139	35 300	1 042	23 192
50 to 99	724	99 470	724	52 501	724	45 493	686	31 359	632	15 610
100 to 199	101	25 176	101	13 700	101	12 432	94	7 676	91	3 800
200 and over	11	5 691	11	3 098	11	3 033	11	2 321	9	272
None	40 608	4 618 251	32 648	1 366 017	(X)	(X)	32 129	1 218 079	37 060	2 034 155

	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	53 622	4 648 613	995 405 601	39 035	2 997 900	42 946	1 650 713	6 132	7640	73 962 903
1 to 4	5 362	309 956	58 210 932	4 160	148 835	4 463	161 121	533	7624	73 958 384
5 to 9	1 261	43 064	7 507 835	1 006	16 486	1 084	26 578	708	1 288 1300	791 391 795 344
10 to 19	1 514	43 015	6 925 120	1 233	14 417	1 320	28 598	1 364	1 055 1056	1 570 709 1571 009
20 to 29	1 040	31 043	4 821 305	880	11 752	899	19 291	1 004	1 514	6 804 734
30 to 49	1 216	46 322	7 631 273	1 074	20 084	1 054	26 238	1 204	1 040	9 477 920
50 to 99	724	37 784	5 802 168	662	16 947	645	20 837	722	1 216	22 539 747
100 to 199	101	9 187	1 360 627	92	3 788	89	5 399	100	724	22 837 189
200 and over	11	2 196	373 223	10	953	10	1 243	10	101	6 557 065
None	42 393	4 126 046	902 773 118	29 918	2 764 638	33 382	1 361 408	487	11	1 947 201
									675 678	1 432 428
										1432 694

	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	2 241	5 928	1 065 155	12 693	30 187	2 956	7 794	463	1 094	452	1 139
1 to 4	14 998	183 424	30 238 264	13 328	128 262	15 978	187 803	1 063	11 870	1 322	15 278
5 to 9	19 634	613 810	99 856 246	5 985	181 184	15 525	472 794	1 263	39 869	1 255	37 889
10 to 19	8 973	611 040	105 329 574	2 893	199 062	5 401	361 339	779	53 778	518	34 908
20 to 29											
30 to 49	4 469	601 107	112 591 158	2 007	272 434	2 099	275 352	636	86 424	227	29 756
50 to 99	2 409	703 977	141 305 831	1 429	423 881	844	235 227	553	167 284	77	19 813
100 to 199	898	1 929 327	505 019 373	700	1 762 890	143	110 404	344	1 363 922	10	7 050
200 to 499	567	372 816	82 733 838	410	273 498	116	73 062	183	124 573	9	5 950
500 and over	331	1 556 511	422 285 535	290	1 489 392	27	37 342	161	1 239 349	1	1 100

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	17 863	1 604 180	19 100	2 877 948	20 850	1 200 994	21 723	2 158 234	30 779	1 241 639	29 325	1 617 833
Farms with—												
1 to 24	5 601	62 353	3 391	43 096	8 609	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49	3 244	116 201	3 028	108 783		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	4 061	282 757	4 315	304 091	8 786	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	3 003	405 321	4 115	566 251	2 508	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	1 619	456 327	3 308	973 057	827	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 and over	335	281 221	943	882 670	120	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	12 962	239 585	(X)	(X)	13 347	164 446	(X)	(X)	(X)	(X)	(X)	(X)
Other hogs and pigs	16 408	1 364 595	(X)	(X)	19 713	1 036 548	(X)	(X)	(X)	(X)	(X)	(X)
Feeder pigs sold	(X)	(X)	4 654	576 525	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—												
December 1 of preceding year and November 30	13 756	304 765	(X)	(X)	15 374	234 389	(X)	(X)	21 880	227 803	(X)	(X)
December 1 of preceding year and May 31	12 624	158 725	(X)	(X)	13 500	124 413	(X)	(X)	18 593	125 606	(X)	(X)
June 1 and November 30	11 881	146 040	(X)	(X)	12 664	109 976	(X)	(X)	17 660	102 197	(X)	(X)

	Hogs and pigs, 1969		Used or to be used for breeding		Other hogs and pigs		Hogs and pigs sold, 1969		Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with hogs and pigs on place										
Total	17 863	1 604 180	12 962	239 585	16 408	1 364 595	19 100	2 877 948	4 654	576 525
1 to 9	2 502	12 426	1 313	5 493	1 757	6 933	1 903	75 071	566	26 309
10 to 24	3 099	49 927	2 087	17 820	2 574	32 107	3 097	189 278	907	67 870
25 to 99	7 305	398 958	5 556	72 242	7 128	326 716	7 303	748 829	1 772	185 380
100 to 199	3 003	405 321	2 454	57 574	2 998	347 747	3 001	624 254	752	123 471
200 to 499	1 619	456 327	1 297	56 305	1 616	400 022	1 619	684 382	408	124 320
500 to 999	273	169 258	214	19 181	273	150 077	273	243 086	59	30 339
1,000 and over	62	111 963	41	10 970	62	100 993	62	179 216	7	5 913
None	(X)	(X)	(X)	(X)	(X)	(X)	1 842	133 832	183	12 923

Class 1-5 Farms

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

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
	Farms reporting Number		Used or to be used for breeding		Other hogs and pigs		Farms reporting Number		Feeder pigs sold	
			Farms reporting	Number					Farms reporting	Number
Farms with sales of hogs and pigs:	17 863	1 604 180	12 962	239 585	16 408	1 364 595	19 100	2 877 948	4 654	576 525
Total	797	9 962	348	1 792	717	8 170	1 172	6 044	87	511
1 to 9	4 550	126 577	2 927	19 734	4 084	106 843	5 247	145 835	938	21 592
10 to 49	3 961	206 207	3 079	33 581	3 614	172 626	4 315	304 091	1 076	55 034
50 to 99	3 859	324 567	3 139	50 317	3 579	274 250	4 115	566 251	1 177	111 161
100 to 199	3 172	514 084	2 593	77 206	3 022	436 878	3 308	973 057	1 059	205 907
200 to 499	696	234 191	539	33 821	673	200 370	718	471 445	240	107 873
500 to 999	223	185 700	155	22 371	223	163 329	225	411 225	77	74 447
1,000 and over	605	2 892	182	763	496	2 129	(X)	(X)	(X)	(X)
None										
Farms with litters farrowed:	17 863	1 604 180	12 962	239 585	16 408	1 364 595	19 100	2 877 948	4 654	576 525
Total	367	4 945	316	1 078	265	3 867	339	7 794	83	649
1 litter	1 914	47 568	1 805	9 665	1 492	37 903	1 908	68 722	553	10 351
2 to 4 litters	2 387	88 887	2 297	18 400	2 081	70 487	2 474	146 379	769	30 990
5 to 9 litters	3 646	228 791	3 568	43 782	3 289	185 009	3 729	384 371	1 254	89 560
10 to 19 litters	3 760	463 721	3 698	84 897	3 532	378 824	3 804	794 069	1 424	203 559
20 to 49 litters	970	244 157	953	44 777	940	199 380	975	438 501	428	135 601
50 to 99 litters	263	124 663	259	23 090	255	101 573	265	229 497	119	77 587
100 to 199 litters	64	78 524	63	13 815	64	64 709	64	138 680	22	27 848
200 litters and over	4 492	322 924	3	81	4 490	322 843	5 542	669 935	2	380
None										

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
Farms with litters farrowed:	13 756	304 765	12 624	158 725	11 881	146 040		
Total	414	414	215	215	199	199		
1 litter	2 031	5 949	1 674	3 284	1 435	2 665		
2 to 4 litters	2 474	17 069	2 173	9 477	1 916	7 592		
5 to 9 litters	3 729	50 801	3 533	26 979	3 368	23 822		
10 to 19 litters	3 804	111 686	3 732	57 688	3 681	53 998		
20 to 49 litters	975	63 317	968	32 485	955	30 832		
50 to 99 litters	265	34 303	265	17 576	263	16 727		
100 to 199 litters	64	21 226	64	11 021	64	10 205		
200 litters and over								

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	3 005	454 091	3 084	345 820	4 203	561 936	4 231	542 754	6 330	757 258	5 963	638 033
Lambs under 1 year old	2 251	224 438	(X)	(X)	3 030	261 842	(X)	(X)	4 930	364 252	(X)	(X)
Ewes 1 year old or older	2 818	219 594	(X)	(X)	3 867	285 502	(X)	(X)	5 876	375 876	(X)	(X)
Rams and wethers 1 year old or older	2 519	10 059	(X)	(X)	3 276	14 592	(X)	(X)	4 967	17 130	(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
	Farms with sheep and lambs on place:	3 005	454 091	2 251	224 438	2 818	219 594	2 519	10 059	3 084	345 820	
Total	997	12 045	539	2 521	878	8 513	737	1 011	802	13 155		
1 to 24	1 030	50 510	788	14 089	1 007	34 268	912	2 153	1 030	42 284		
25 to 99	583	100 432	534	36 230	573	61 572	535	2 630	583	71 459		
100 to 299	327	167 158	323	74 384	316	89 497	296	3 277	327	100 422		
300 to 999	61	86 590	60	59 914	43	25 694	38	982	60	60 398		
1,000 to 2,499	4	15 856	4	15 800	1	50	1	6	4	18 172		
2,500 to 4,999	3	21 500	3	21 500	-	-	-	-	3	17 700		
5,000 and over	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	275	22 230		
None												
Farms with ewes 1 year old or older on place:	3 005	454 091	2 251	224 438	2 818	219 594	2 519	10 059	3 084	345 820		
Total	1 198	25 489	748	9 522	1 198	14 491	986	1 476	1 058	23 522		
1 to 24	961	80 164	740	29 548	961	48 095	877	2 521	961	62 036		
25 to 99	335	76 311	300	29 074	335	45 444	316	1 793	335	48 562		
100 to 199	275	144 363	262	62 481	275	78 939	256	2 943	275	85 261		
200 to 499	43	46 206	41	19 073	43	26 155	40	978	43	28 184		
500 to 999	6	10 298	5	3 710	6	6 470	3	118	6	7 076		
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-		
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-		
5,000 and over	-	-	-	-	-	-	-	-	-	-		
None	187	71 260	155	71 030	(X)	(X)	41	230	406	91 179		

Class 1-5 Farms

Table 20. Other Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
Horses	12 375	41 114	1 718	6 919
Ponies	6 889	16 054	485	1 745
Mules, burros, and donkeys	310	846	39	161
Any goats	291	932	50	322
Angora goats	19	78	7	45
Milk goats	115	323	26	121
Other goats	208	531	29	156
Hives of bees	306	17 288	(X)	(X)
Honey sold (pounds)	(X)	(X)	153	1 230 008
Mink and sales of mink or pelts	12	1 706	9	4 149
Chinchillas and sales of chinchillas or pelts	565	10 528	192	17 326
Rabbits and sales of rabbits or pelts	101	9 427	95	11 631
All other livestock	184	(X)	64	(X)

Rabbits
CHAIN

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)	15 741	1 132 651	89 275 341	20 087	943 959	42 853 678	33 069	1 568 704	67 076 780
For silage (tons, green wt.)	6 748	245 503	3 373 227	11 446	301 464	2 572 844	(NA)	(NA)	(NA)
Cut for green or dry fodder, hogged or grazed	351	6 892	(X)	(NA)	17 071	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	37 494	3 110 311	176 109 738	42 436	2 785 108	90 576 559	53 461	3 693 210	121 906 921
For silage (tons, green wt.)	11 965	345 806	4 317 692	17 189	449 369	3 936 441	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	9 797	336 668	1 097 217	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	3 471	116 300	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat (bushels)	55 052	9 098 272	263 149 293	61 699	8 718 330	191 317 319	71 789	9 540 216	194 685 039
Winter wheat (bushels)	55 004	9 095 734	263 080 357	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain (bushels)	5 773	111 172	4 363 240	15 012	278 556	8 134 549	29 056	644 195	15 693 273
Barley for grain (bushels)	3 464	152 039	5 602 629	11 282	391 087	9 878 238	25 286	848 945	22 374 443
Rye for grain (bushels)	1 011	46 733	886 246	3 311	117 585	1 814 626	4 791	133 351	2 025 956
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	30 842	1 025 856	2 963 383	38 686	1 139 857	2 681 699	40 787	984 766	2 282 976
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3 612	80 193	139 395	3 866	69 638	105 372	3 536	59 519	90 059
Small grain hay (tons, dry)	1 592	48 167	77 202	3 707	56 552	66 468	3 206	45 457	55 602
Lespedeza for hay (tons, dry)	977	18 036	28 145	1 595	24 753	33 769	2 224	31 587	42 978
Wild hay (tons, dry)	12 530	479 171	601 396	20 153	736 403	812 240	20 313	550 836	708 036
Other hay (tons, dry)	5 354	142 802	304 728	9 604	187 132	243 709	5 342	72 843	102 992
Grass silage (tons, green)	402	13 118	100 821	828	21 492	109 167	791	19 826	94 400
Hay crops cut and fed green (tons, green)	427	10 037	63 312	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	537	7 702	659 293	1 266	18 336	1 368 408	(NA)	(NA)	(NA)
Alfalfa seed (pounds)	1 903	43 685	3 705 439	4 948	92 721	10 205 084	(NA)	(NA)	(NA)
Soybeans for beans (bushels)	13 318	738 475	16 605 973	14 727	586 578	10 485 222	10 326	384 699	8 072 640
Peanuts for nuts (pounds)	-	-	-	-	-	-	(NA)	(NA)	(NA)
Irish potatoes (hundredweight)	1 357	666 1 015	60485 79 677	4 388	571	84 719	9 976	815	128 383
Sweetpotatoes (bushels)	107	202	231 37050	63	446	59 653	(NA)	(NA)	(NA)
Tobacco (pounds)	9	21	28 703	11	36	61 126	(NA)	(NA)	(NA)
Cotton (bales)	-	-	-	-	-	-	-	-	-
Total, all vegetables	353	3 020	(X)	376	5 049	(X)	889	(NA)	(X)
Selected vegetables:									
Tomatoes	150	203	(X)	170	337	(X)	(NA)	(NA)	(NA)
Sweet corn	162	555	(X)	146	871	(X)	(NA)	(NA)	(NA)
Cucumbers and pickles	72	150	(X)	53	86	(X)	(NA)	(NA)	(NA)
Watermelons	180	780	(X)	224	1 263	(X)	(NA)	(NA)	(NA)
Snap beans, bush, pole	50	62	(X)	19	53	(X)	(NA)	(NA)	(NA)
Strawberries (pounds)	140	110	324 699	110	100	227 012	(NA)	(NA)	(NA)
Land in orchards (see text)	570	7 816	(X)	1 836	7 355	(X)	2 548	6 183	(X)

Field corn for all purposes	Irrigated land		Commercial fertilizer used				Field corn for grain				
	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels		
By number of acres harvested, 1969:											
Total	19 067	1 385 046	3 379	486 770	15 187	1 202 257	99 440	87 052	15 741	1 132 651	89 275 341
1 to 14 acres	3 198	28 413	140	1 336	2 002	18 863	2 007	580	2 215	19 153	974 738
15 to 24 acres	3 081	58 366	248	4 769	2 275	42 841	4 216	1 518	2 289	40 736	2 185 633
25 to 49 acres	4 763	166 060	526	17 819	3 794	130 175	12 003	5 094	3 909	123 753	7 117 481
50 to 99 acres	4 155	283 327	816	55 217	3 548	235 958	21 789	12 399	3 705	227 009	15 328 458
100 to 249 acres	2 934	431 932	1 087	157 076	2 668	384 502	31 784	28 825	2 731	365 340	29 352 710
250 to 499 acres	730	242 395	416	130 815	698	224 254	14 686	22 127	693	208 843	19 644 894
500 acres and over	206	174 553	146	119 738	202	165 664	12 955	16 509	199	147 817	14 671 427

Sorghums for all purposes, except sirup	Irrigated land		Commercial fertilizer used				Sorghums for grain or seed				
	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels		
By number of acres harvested, 1969:											
Total	43 450	3 909 085	3 782	514 486	30 587	2 723 563	138 767	109 794	37 494	3 110 311	176 109 738
1 to 14 acres	3 656	33 873	88	764	2 079	19 774	2 000	433	2 499	22 545	1 166 043
15 to 24 acres	4 526	86 847	117	2 024	2 763	51 386	4 534	1 248	3 348	60 296	3 162 219
25 to 49 acres	10 316	368 116	373	11 478	6 685	225 933	16 612	5 699	8 561	270 164	14 354 546
50 to 99 acres	12 378	861 375	865	47 433	8 937	569 164	35 353	17 392	11 141	652 955	35 782 369
100 to 249 acres	10 037	1 488 997	1 446	167 386	7 981	1 069 554	54 822	42 986	9 482	1 192 200	68 682 826
250 to 499 acres	1 991	658 492	641	158 217	1 690	491 740	19 505	25 214	1 937	557 086	33 353 651
500 acres and over	546	411 385	252	127 184	452	296 012	5 941	16 822	526	355 065	19 608 084

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	
Wheat										
By number of acres harvested, 1969:										
Total	55 052	9 098 272	263 149 293	1 994	271 925	34 409	4 277 189	195 570	76 818	
1 to 14 acres	3 891	38 114	1 048 548	15	134	2 563	28 821	2 879	201	
15 to 24 acres	4 059	78 427	2 183 524	37	690	2 957	57 389	5 176	447	
25 to 49 acres	7 967	283 849	8 082 820	123	4 226	5 811	205 715	15 661	1 937	
50 to 99 acres	10 600	757 051	22 061 041	235	13 929	7 226	497 841	30 762	6 177	
100 to 249 acres	16 987	2 721 662	78 038 422	632	65 597	9 929	1 447 654	67 156	23 747	
250 to 499 acres	8 406	2 856 927	82 430 243	581	88 826	4 452	1 267 248	47 657	26 074	
500 acres and over	3 142	2 362 242	69 304 695	371	98 523	1 471	772 521	26 279	18 235	
Winter wheat										
By number of acres harvested, 1969:										
Total	55 004	9 095 734	263 080 357	1 992	271 826	34 385	4 275 650	195 474	76 809	
1 to 14 acres	3 884	38 042	1 046 331	14	130	2 561	28 801	2 877	201	
15 to 24 acres	4 056	78 373	2 182 226	37	690	2 956	57 373	5 175	447	
25 to 49 acres	7 946	283 145	8 065 588	123	4 226	5 800	205 338	15 629	1 936	
50 to 99 acres	10 585	755 989	22 029 447	234	13 876	7 218	497 281	30 743	6 171	
100 to 249 acres	16 987	2 721 823	78 049 972	633	65 672	9 929	1 447 815	67 141	23 747	
250 to 499 acres	8 404	2 856 200	82 402 898	580	88 709	4 450	1 266 521	47 630	26 072	
500 acres and over	3 142	2 362 162	69 303 895	371	98 523	1 471	772 521	26 279	18 235	
Soybeans for beans										
By number of acres harvested, 1969:										
Total	13 318	738 475	16 605 973	193	8 080	3 202	135 980	8 437	1 465	
1 to 14 acres	2 484	22 621	527 765	28	259	572	5 295	412	52	
15 to 24 acres	2 374	44 885	1 036 820	39	713	617	11 076	744	119	
25 to 49 acres	3 511	121 424	2 816 987	54	1 629	835	25 817	1 632	257	
50 to 99 acres	2 889	195 427	4 459 368	43	2 646	703	38 532	2 265	422	
100 to 249 acres	1 784	254 285	5 600 961	29	2 833	396	39 698	2 193	438	
250 to 499 acres	244	76 141	1 618 307	-	-	69	11 982	722	177	
500 acres and over	32	23 692	545 765	-	-	10	3 580	469	-	
Oats for grain										
By number of acres harvested, 1969:										
Total	5 773	111 172	4 363 240	60	2 683	3 562	64 977	4 634	395	
1 to 14 acres	3 139	26 163	1 057 173	7	65	1 846	15 911	1 387	61	
15 to 24 acres	1 363	25 305	1 010 975	12	226	937	16 585	1 292	76	
25 to 49 acres	887	28 920	1 125 009	20	684	585	18 552	1 177	137	
50 to 99 acres	260	15 893	633 499	10	517	151	8 382	527	61	
100 to 249 acres	87	11 928	442 677	10	1 143	38	4 330	213	55	
250 to 499 acres	4	1 343	34 907	-	-	3	669	21	5	
500 acres and over	3	1 620	59 000	1	48	2	548	17	-	
Barley for grain										
By number of acres harvested, 1969:										
Total	3 464	152 039	5 602 629	56	2 668	2 341	108 513	6 458	1 401	
1 to 14 acres	819	7 364	254 014	10	98	481	4 458	390	40	
15 to 24 acres	736	13 754	456 150	10	182	487	9 098	634	102	
25 to 49 acres	912	31 029	1 091 040	18	565	637	21 081	1 427	244	
50 to 99 acres	629	41 825	1 547 297	8	430	457	30 008	1 762	364	
100 to 249 acres	329	45 583	1 789 531	10	1 393	248	34 282	1 690	499	
250 to 499 acres	39	12 484	464 597	-	-	31	9 586	555	152	
500 acres and over	-	-	-	-	-	-	-	-	-	
Rye for grain										
By number of acres harvested, 1969:										
Total	1 011	46 733	886 246	23	1 555	218	6 993	342	190	
1 to 14 acres	295	2 410	51 540	7	59	89	742	51	13	
15 to 24 acres	189	3 526	72 164	-	-	45	844	44	13	
25 to 49 acres	235	7 848	147 412	1	40	49	1 538	82	22	
50 to 99 acres	172	11 901	221 404	8	434	19	1 103	73	19	
100 to 249 acres	106	15 389	290 655	6	772	13	1 716	30	106	
250 to 499 acres	9	2 533	51 944	1	250	2	550	-	17	
500 acres and over	5	3 126	51 127	-	-	1	500	62	-	
All hay										
By number of acres harvested, 1969:										
Total	38 715	1 817 380	4 168 710	1 520	81 676	5 694	199 560	17 763	1 938	
1 to 14 acres	7 121	65 307	159 997	188	1 670	643	5 818	653	77	
15 to 24 acres	7 697	145 523	358 530	215	3 776	940	14 486	1 496	143	
25 to 49 acres	11 962	413 871	983 074	414	11 921	1 820	45 366	4 258	404	
50 to 99 acres	8 070	534 928	1 242 263	378	19 923	1 510	61 036	5 374	565	
100 to 249 acres	3 404	469 279	1 039 049	259	26 968	668	48 644	4 269	497	
250 to 499 acres	384	123 123	271 515	58	14 568	95	16 978	1 154	176	
500 acres and over	77	65 349	114 282	8	2 850	18	7 232	559	76	
			Tons, dry							
			Alfalfa and alfalfa mixtures for hay or dehydrating				Small grain hay			
By number of acres harvested, 1969:										
Total	30 842	1 025 856	2 963 383	3 612	80 193	139 395	1 592	48 167	77 202	
1 to 14 acres	8 518	77 478	218 035	1 667	13 727	23 685	729	5 590	9 554	
15 to 24 acres	7 628	142 516	396 831	905	16 764	30 378	309	5 810	9 649	
25 to 49 acres	9 100	306 107	857 392	713	23 305	40 995	327	11 025	19 583	
50 to 99 acres	4 104	262 041	766 384	262	16 744	27 891	144	9 151	16 427	
100 to 249 acres	1 331	175 307	536 108	61	8 008	13 128	69	10 409	15 904	
250 to 499 acres	139	45 004	136 963	3	1 005	2 506	12	3 891	2 801	
500 acres and over	22	17 403	51 670	1	640	812	2	2 291	3 284	

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	68 315	1 796 011 859	545	849 757	12 280	45 158 137	9 413	58 073 262
Grains	60 335	505 321 186	293	362 964	9 512	21 404 972	7 932	27 130 878
Tobacco	10	15 621	-	-	3	3 926	2	1 872
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	25 001	48 769 202	86	65 149	2 963	2 175 831	2 908	2 861 669
Other field crops	609	7 002 485	1	150	51	32 218	50	86 684
Vegetables, sweet corn, and melons	299	911 556	6	2 966	62	67 179	46	51 424
Fruits, nuts, and berries	363	1 575 027	8	8 416	79	44 745	52	58 545
Poultry and poultry products	7 119	20 246 153	21	13 196	1 151	484 862	1 055	570 084
Dairy products	7 640	73 962 903	7	1 891	666	659 404	737	1 265 939
Dairy cattle and calves	6 053	19 657 980	17	10 554	556	657 523	559	834 432
Other cattle and calves	50 032	975 747 621	189	204 695	7 486	15 869 839	6 491	19 879 853
Hogs, sheep, and goats	21 138	134 686 696	115	123 675	2 440	3 474 068	2 344	5 048 868
Other livestock and livestock products	2 629	2 339 253	79	40 421	331	163 733	278	172 171
Nursery and greenhouse products	181	5 332 539	9	15 554	29	73 331	20	76 790
Forest products	799	443 637	3	126	154	46 506	97	34 053

	\$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	7 286	63 261 670	10 522	129 331 290	7 271	125 943 173	8 614	209 967 844
Grains	6 525	29 945 098	9 717	60 827 166	6 853	56 561 688	8 082	88 067 028
Tobacco	2	1 624	-	-	1	2 699	2	5 500
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	2 634	3 017 644	4 379	6 235 016	3 216	5 720 101	3 827	8 296 469
Other field crops	43	68 409	54	100 743	50	189 052	74	448 452
Vegetables, sweet corn, and melons	39	79 572	40	113 556	35	104 337	34	98 385
Fruits, nuts, and berries	37	60 277	50	104 400	30	96 803	47	217 436
Poultry and poultry products	919	510 652	1 297	850 841	862	783 988	837	1 218 050
Dairy products	791	1 896 610	1 271	4 777 404	1 054	6 524 698	1 400	15 040 506
Dairy cattle and calves	540	1 020 724	953	2 088 125	792	2 069 020	1 122	3 814 059
Other cattle and calves	5 301	20 643 819	7 988	40 800 996	5 702	39 921 420	6 777	68 137 679
Hogs, sheep, and goats	2 099	5 714 179	3 538	12 956 705	2 678	13 596 253	3 388	23 698 691
Other livestock and livestock products	247	194 119	356	225 138	282	216 669	353	290 823
Nursery and greenhouse products	15	78 698	23	206 238	12	103 664	29	568 025
Forest products	79	30 245	113	44 962	76	52 781	114	66 741

	\$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	4 498	154 942 408	3 782	182 721 136	1 593	109 731 508	2 511	716 031 674
Grains	4 223	58 019 575	3 545	62 117 696	1 491	33 687 594	2 162	67 196 527
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	1 968	5 457 056	1 636	5 809 239	635	3 097 950	749	6 033 078
Other field crops	51	390 169	80	1 151 746	52	1 164 589	103	3 370 273
Vegetables, sweet corn, and melons	12	46 339	10	52 983	7	11 250	8	283 565
Fruits, nuts, and berries	16	135 504	17	88 881	9	234 928	18	525 092
Poultry and poultry products	399	1 220 238	299	2 002 405	116	2 050 533	163	10 541 304
Dairy products	775	13 945 407	591	14 877 991	203	6 872 922	145	8 100 131
Dairy cattle and calves	673	2 830 711	519	3 168 391	188	1 401 542	134	1 762 899
Other cattle and calves	3 567	55 267 122	3 002	73 616 591	1 314	51 027 043	2 215	590 378 564
Hogs, sheep, and goats	1 814	17 135 636	1 431	19 169 807	585	9 921 885	706	23 846 929
Other livestock and livestock products	203	192 170	206	262 453	106	47 757	188	533 799
Nursery and greenhouse products	14	239 380	11	368 800	3	205 350	16	3 396 709
Forest products	66	63 101	47	34 153	15	8 165	35	62 804

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	193	986	418	151	13	7	285
Production contract or agreement . . . farms	105	276	135	48	5	5	185
Co-op farms	10	181	6	3	-	4	11
Processor farms	28	83	30	19	2	1	133
Other farms	70	21	104	26	3	-	41
Marketing contract or agreement, sales only farms	93	734	203	53	8	2	114
Marketing association farms	11	487	49	18	4	-	33
Co-op farms	7	243	3	1	-	1	13
Other farms	77	25	152	34	4	1	70
Contractor furnished-							
Credit farms	14	12	13	3	-	-	19
Labor farms	7	4	11	1	1	-	26
Equipment farms	3	7	8	1	1	-	5
Seed farms	-	-	-	-	1	-	79
Feed farms	67	1	20	3	-	-	-
Other farms	49	17	26	10	-	1	11
Nothing farms	20	312	74	21	6	1	85
Amount received farms	159	786	326	114	10	3	206
dollars	1 720 674	16 208 371	4 662 611	849 816	21 942	11 747	2 834 770
\$1 to \$2,499 farms	85	83	112	72	9	2	42
dollars	51 129	88 097	153 687	64 924	5 298	1 525	42 458
\$2,500 to \$4,999 farms	20	55	75	16	-	-	36
dollars	75 066	195 420	256 353	56 650	-	-	132 457
\$5,000 to \$7,499 farms	19	48	29	12	-	-	19
dollars	113 584	298 582	176 117	71 208	-	-	111 526
\$7,500 to \$9,999 farms	8	31	14	8	-	-	18
dollars	67 375	266 630	123 249	71 066	-	-	155 244
\$10,000 to \$14,999 farms	7	94	23	2	-	1	25
dollars	80 891	1 144 069	283 436	25 500	-	10 222	303 280
\$15,000 to \$19,999 farms	7	127	8	-	1	-	14
dollars	112 015	2 180 354	143 254	-	16 644	-	234 067
\$20,000 and over farms	13	348	65	4	-	-	52
dollars	1 220 614	12 035 219	3 526 515	560 468	-	-	1 855 738
Market value of sales for items for which contracts were reported farms	193	986	418	151	13	7	285
dollars	5 535 361	21 767 349	13 399 632	1 464 159	54 041	313 482	(X)
Market value of all sales for farms with specified items under contract farms	193	986	418	151	13	7	285
dollars	8 333 511	33 508 389	19 429 926	4 283 169	427 965	326 155	20 490 602

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	68 394	21 572	34 028	12 794
percent	100.0	31.5	49.8	18.7
Land in farms acres	47 295 948	8 210 127	31 446 043	7 639 778
Average size of farm acres	691.5	380.5	924.1	597.1
Value of land and buildings dollars	7 397 970 850	1 339 288 004	4 847 554 427	1 211 128 419
Average per farm dollars	108 166	62 084	142 457	94 663
Average per acre dollars	156.41	163.12	154.15	158.52
Number of farms by value of farm:				
\$1 to \$9,999	2 304	1 674	151	479
\$10,000 to \$19,999	3 899	2 616	451	832
\$20,000 to \$39,999	11 138	6 133	2 835	2 170
\$40,000 to \$69,999	15 423	5 523	6 650	3 250
\$70,000 to \$99,999	10 940	2 498	6 285	2 157
\$100,000 to \$149,999	10 750	1 669	7 260	1 821
\$150,000 to \$199,999	5 664	660	4 078	926
\$200,000 to \$499,999	7 195	667	5 506	1 022
\$500,000 and over	1 081	132	812	137
Owned and rented lands by farm operator:				
Land owned farms	56 287	21 572	34 028	687
acres	25 161 794	9 704 169	15 211 837	245 788
Land rented or leased				
from others farms	47 012	190	34 028	12 794
acres	32 245 030	59 984	17 385 463	14 060 303
Land rented or leased to others farms	9 984	4 963	4 003	1 018
acres	10 111 676	1 554 026	1 151 257	7 406 393
Land in Farms According to Use				
Total cropland farms	66 036	19 898	33 815	12 323
acres	30 551 061	5 014 534	20 271 086	5 265 441
Harvested cropland farms	64 553	18 855	33 591	12 107
acres	17 193 458	2 648 281	11 505 350	3 039 827
Number of farms by acres harvested:				
1 to 49 acres	6 292	4 312	1 332	648
50 to 99 acres	9 700	5 241	2 685	1 774
100 to 199 acres	16 906	5 540	7 580	3 786
200 to 499 acres	23 462	3 181	15 590	4 691
500 to 999 acres	6 756	484	5 227	1 045
1,000 acres and over	1 437	97	1 177	163
1,000 to 1,999 acres	1 286	81	1 053	152
2,000 acres and over	151	16	124	11
Cropland used only for pasture				
or grazing farms	30 341	9 903	15 668	4 770
acres	3 624 771	924 721	2 152 742	547 308
Cropland in cover crops, legumes,				
and soil-improvement grasses,				
not harvested and not pastured farms	15 834	4 698	8 615	2 521
acres	894 466	207 905	559 064	127 497
Cropland on which all crops				
failed farms	3 684	953	2 094	637
acres	294 707	51 347	195 833	47 527
Cropland in cultivated				
summer fallow farms	35 437	7 446	20 724	7 267
acres	7 059 039	889 464	4 931 180	1 238 395
Cropland idle farms	18 852	5 247	10 093	3 512
acres	1 484 620	292 816	926 917	264 887
Total woodland farms	13 222	4 741	6 726	1 755
acres	672 743	205 154	381 819	85 770
Woodland pastured farms	7 255	2 859	3 508	888
acres	363 922	119 740	199 222	44 960
Woodland not pastured farms	8 147	2 608	4 396	1 143
acres	308 821	85 414	182 597	40 810
Pastureland and rangeland (other than				
cropland and woodland pasture) farms	40 453	11 700	22 300	6 453
acres	14 522 195	2 626 094	9 830 264	2 065 837
Improved pastureland and				
rangeland farms	12 508	4 295	6 598	1 615
acres	2 257 724	555 469	1 447 163	255 092
Pastureland and rangeland				
not improved farms	31 751	8 557	17 961	5 233
acres	12 264 471	2 070 625	8 383 101	1 810 745
All other land (see text) farms	51 665	16 805	26 462	8 398
acres	1 549 949	364 345	962 874	222 730
Total pastureland (all types) farms	57 622	17 673	30 320	9 629
acres	18 510 888	3 670 555	12 182 228	2 658 105
Irrigated land farms	6 065	1 033	3 924	1 108
acres	1 516 724	179 920	1 049 547	287 257
Cropland harvested farms	6 021	1 019	3 902	1 100
acres	1 430 356	165 808	989 001	275 547
Artificial drainage farms	2 750	759	762	480
acres	389 636	89 446	98 854	63 588
Conservation practices:				
Grain or row crops farmed on				
the contour farms	18 113	4 394	10 898	2 821
acres	2 763 965	421 980	1 938 325	403 660
Stripcropping systems to				
control erosion farms	2 076	328	1 312	436
acres	411 095	36 256	287 772	87 067
Cropland and pastureland				
having terraces farms	20 686	5 388	12 024	3 274
acres	4 406 832	734 887	3 002 227	669 718

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	
Farms and Land in Farms						
Class 1-5 farms number	68 394	59 955	7 814	287	41	297
percent	100.0	87.7	11.4	.4	.1	.4
Land in farms acres	47 295 948	39 118 612	7 323 955	535 921	75 312	242 148
Average size of farm acres	691.5	652.4	937.2	1 867.3	1 836.8	815.3
Value of land and buildings dollars	7 397 970 850	6 173 911 658	1 097 987 106	77 948 551	12 105 663	36 017 872
Average per farm dollars	108 166	102 975	140 515	271 597	295 260	121 272
Average per acre dollars	156.41	157.82	149.91	145.44	160.74	148.74
Number of farms by value of farm:						
\$1 to \$9,999	2 304	2 061	210	11	-	22
\$10,000 to \$19,999	3 899	3 527	337	9	2	24
\$20,000 to \$39,999	11 138	10 014	1 034	28	4	58
\$40,000 to \$69,999	15 423	13 771	1 537	47	9	59
\$70,000 to \$99,999	10 940	9 761	1 101	28	6	44
\$100,000 to \$149,999	10 750	9 380	1 305	27	5	33
\$150,000 to \$199,999	5 664	4 862	750	27	4	21
\$200,000 to \$499,999	7 195	5 826	1 273	65	6	25
\$500,000 and over	1 081	753	267	45	5	11
Owned and rented lands by farm operator:						
Land owned farms	56 287	49 887	5 932	221	36	211
acres	25 161 794	20 996 394	3 713 983	270 185	17 493	163 739
Land rented or leased farms	47 012	40 753	5 884	183	22	170
from others farms	32 245 830	27 752 757	4 008 287	298 383	60 834	125 569
acres	9 984	8 870	996	46	7	65
Land rented or leased to others farms	10 111 070	9 630 539	398 315	32 647	3 015	47 160
acres	3 109 866	2 628 729				
Land in Farms According to Use						
Total cropland farms	66 036	57 884	7 614	239	32	267
acres	30 551 061	25 805 765	4 389 379	212 865	16 049	127 003
Harvested cropland farms	64 553	56 544	7 487	229	32	261
acres	17 193 458	14 467 593	2 523 162	124 285	10 871	67 547
Number of farms by acres harvested:						
1 to 49 acres	6 292	5 731	502	30	3	26
50 to 99 acres	9 700	8 696	925	21	5	53
100 to 199 acres	16 906	14 997	1 800	37	6	66
200 to 499 acres	23 462	20 523	2 776	65	12	86
500 to 999 acres	6 756	5 546	1 143	40	5	22
1,000 acres and over	1 437	1 051	341	36	1	8
1,000 to 1,999 acres	1 286	945	304	29	1	7
2,000 acres and over	151	106	37	7	-	1
Cropland used only for pasture or grazing farms	30 341	26 541	3 602	85	10	103
acres	3 624 771	3 081 321	512 104	17 197	1 204	12 945
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	15 834	13 911	1 806	49	8	60
acres	894 466	767 730	117 175	4 823	384	4 354
Cropland on which all crops failed farms	3 684	3 246	406	17	1	14
acres	294 707	251 208	39 390	2 683	30	1 396
Cropland in cultivated summer fallow farms	35 437	31 049	4 114	109	22	143
acres	7 059 039	5 985 570	982 230	55 112	3 069	33 058
Cropland idle farms	18 852	16 445	2 252	71	7	77
acres	1 484 620	1 252 343	215 318	8 765	491	7 703
Total woodland farms	13 222	11 501	1 634	28	5	54
acres	672 743	569 470	97 498	2 392	82	3 301
Woodland pastured farms	7 255	6 317	892	15	2	29
acres	363 922	306 060	54 431	1 364	9	2 058
Woodland not pastured farms	8 147	7 054	1 037	19	4	33
acres	308 821	263 410	43 067	1 028	73	1 243
Pastureland and rangeland (other than cropland and woodland pasture) farms	40 453	35 353	4 768	145	23	164
acres	14 522 195	11 424 015	2 627 723	309 061	57 335	104 061
Improved pastureland and rangeland farms	12 508	10 862	1 545	50	5	46
acres	2 257 724	1 833 784	381 051	27 475	5 019	10 395
Pastureland and rangeland not improved farms	31 751	27 764	3 718	117	20	132
acres	12 264 471	9 590 231	2 246 672	281 586	52 316	93 666
All other land (see text) farms	51 665	45 475	5 749	199	33	209
acres	1 549 949	1 319 362	209 355	11 603	1 846	7 783
Total pastureland (all types) farms	57 622	50 504	6 672	189	30	227
acres	18 510 888	14 811 396	3 194 258	327 622	58 548	119 064
Irrigated land farms	6 065	5 055	928	58	4	20
acres	1 516 724	1 196 063	282 650	31 616	742	5 653
Cropland harvested farms	6 021	5 020	920	57	4	20
acres	1 430 356	1 134 554	258 959	30 562	742	5 539
Artificial drainage farms	2 745	2 344	373	16	6	6
acres	389 636	402 941	316 614	64 896	73 474	1 515
Conservation practices:						
Grain or row crops farmed on the contour farms	18 113	15 784	2 214	44	9	62
acres	2 763 965	2 338 665	403 302	10 944	2 152	8 902
Stripcropping systems to control erosion farms	2 076	1 791	274	5	-	6
acres	411 095	350 032	58 540	1 042	-	1 481
Cropland and pastureland having terraces farms	20 686	18 003	2 540	63	7	73
acres	4 406 832	3 706 899	661 437	19 989	2 058	16 449

Class 1-5 Farms

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

Color and Tenure of Farm Operators	All farm operators			
	Total	Full owners	Part owners	Tenants
All farm operators	68 394	21 572	34 028	12 794
Full owners	21 572	21 572	-	-
Part owners	34 028	-	34 028	-
Tenants	12 794	-	-	12 794
White farm operators	68 218	21 515	33 952	12 751
Full owners	21 515	21 515	-	-
Part owners	33 952	-	33 952	-
Tenants	12 751	-	-	12 751
Negro farm operators	84	30	36	18
Full owners	30	30	-	-
Part owners	36	-	36	-
Tenants	18	-	-	18
Farms by Type of Organization				
Individual or family farms	59 955	19 355	29 921	10 679
acres	39 118 612	6 994 820	26 168 115	5 955 677
Partnership farms	7 814	1 961	3 904	1 949
acres	7 323 955	1 072 863	4 829 238	1 421 854
Corporation, including family owned	328	127	125	76
acres	611 233	81 572	325 227	204 434
10 or fewer shareholders	287	107	110	70
acres	535 921	75 687	309 733	150 501
More than 10 shareholders	41	20	15	6
acres	75 312	5 885	15 494	53 933
Other farms	297	129	78	90
acres	242 148	60 872	123 463	57 813
Farm Operator Characteristics				
Farm operators by age groups:				
Under 25 years	1 508	286	291	931
25 to 34 years	6 936	1 446	2 803	2 687
35 to 44 years	12 751	2 634	7 072	3 045
45 to 54 years	18 260	4 593	10 645	3 022
55 to 64 years	18 526	6 690	9 718	2 118
65 years and over	10 413	5 923	3 499	991
Average age	51.0	55.8	50.5	44.0
Farm operators by place of residence:				
On farm operated	51 196	15 288	27 998	7 910
Not on farm operated	11 971	4 038	3 984	3 949
Farm operators reporting days of work off farm	30 345	9 331	13 695	7 319
1 to 49 days	10 093	1 990	5 955	2 148
50 to 99 days	3 388	731	1 738	919
100 to 199 days	4 631	1 274	2 037	1 320
200 days and over	12 233	5 336	3 965	2 932
Farms by Size				
1 to 9 acres	1 244	1 016	17	211
10 to 49 acres	1 091	779	97	215
50 to 69 acres	512	334	70	108
70 to 99 acres	2 046	1 540	202	304
100 to 139 acres	2 019	1 235	395	389
140 to 179 acres	5 690	3 644	816	1 230
180 to 219 acres	2 652	1 227	915	510
220 to 259 acres	3 899	1 787	1 301	811
260 to 499 acres	18 561	5 718	8 885	3 958
500 to 999 acres	18 140	3 029	11 775	3 336
1,000 to 1,999 acres	9 216	941	6 939	1 336
2,000 acres and over	3 324	322	2 616	386
Farms by Economic Class				
Class 1a—Sales of \$100,000 and over	1 676	288	1 224	164
Class 1b— " \$40,000 to \$99,999	6 210	817	4 553	840
Class 2— " \$20,000 to \$39,999	13 112	2 193	8 785	2 134
Class 3— " \$10,000 to \$19,999	17 793	4 285	10 008	3 500
Class 4— " \$5,000 to \$9,999	16 699	6 749	6 427	3 523
Class 5— " \$2,500 to \$4,999	12 904	7 240	3 031	2 633
Farms by Type (see text)				
Cash grain farms	27 557	6 395	14 546	6 616
Tobacco farms	1	1	-	-
Cotton farms	-	-	-	-
Other field-crop farms	100	14	35	51
Vegetable farms	43	21	16	6
Fruit and nut farms	63	38	17	8
Poultry farms	298	174	105	19
Dairy farms	3 493	1 129	1 858	506
Livestock farms other than poultry and dairy farms	28 661	10 779	13 622	4 260
Livestock ranches	2 602	1 281	963	358
General farms	5 223	1 477	2 815	931
Miscellaneous farms	353	263	51	39

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	68 394	59 955	7 814	287	41	297
Full owners	21 572	19 355	1 961	107	20	129
Part owners	34 028	29 921	3 904	110	15	78
Tenants	12 794	10 679	1 949	70	6	90
White farm operators	68 218	59 797	7 797	286	41	297
Full owners	21 515	19 304	1 955	107	20	129
Part owners	33 952	29 850	3 899	110	15	78
Tenants	12 751	10 643	1 943	69	6	90
Negro farm operators	84	72	12	-	-	-
Full owners	30	25	5	-	-	-
Part owners	36	33	3	-	-	-
Tenants	18	14	4	-	-	-
Farms by Type of Organization						
Individual or family	59 955	59 955	-	-	-	-
farms	59 955	59 955	-	-	-	-
acres	39 118 612	39 118 612	-	-	-	-
Partnership	7 814	-	7 814	-	-	-
farms	7 814	-	7 814	-	-	-
acres	7 323 955	-	7 323 955	-	-	-
Corporation, including family owned	-	-	-	287	41	-
farms	328	-	-	287	41	-
acres	611 233	-	-	535 921	75 312	-
10 or fewer shareholders	287	-	-	287	-	-
farms	287	-	-	287	-	-
acres	535 921	-	-	535 921	-	-
More than 10 shareholders	41	-	-	-	41	-
farms	41	-	-	-	41	-
acres	75 312	-	-	-	75 312	-
Other	297	-	-	-	-	297
farms	297	-	-	-	-	297
acres	242 148	-	-	-	-	242 148
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 508	1 203	288	3	-	14
25 to 34 years	6 936	5 655	1 207	36	5	33
35 to 44 years	12 751	10 990	1 615	73	11	62
45 to 54 years	18 260	16 187	1 935	64	11	63
55 to 64 years	18 526	16 489	1 875	70	5	87
65 years and over	10 413	9 431	894	41	9	38
Average age	51.0	51.4	48.1	50.0	50.9	49.7
Farm operators by place of residence:						
On farm operated	51 196	44 931	5 920	146	22	177
Not on farm operated	11 971	10 149	1 582	123	15	102
Farm operators reporting days of work off farm:						
1 to 49 days	30 345	26 808	3 274	102	11	150
50 to 99 days	10 093	8 873	1 145	27	3	45
100 to 199 days	3 388	2 980	383	9	-	16
200 days and over	4 631	4 092	502	20	-	17
100 to 199 days	12 233	10 863	1 244	46	8	72
Farms by Size						
1 to 9 acres	1 244	1 098	114	13	2	17
10 to 49 acres	1 091	978	86	22	1	4
50 to 69 acres	512	468	31	7	1	5
70 to 99 acres	2 046	1 886	140	8	3	9
100 to 139 acres	2 019	1 831	177	5	-	6
140 to 179 acres	5 690	5 114	516	15	4	41
180 to 219 acres	2 652	2 361	264	9	3	15
220 to 259 acres	3 899	3 504	370	12	2	11
260 to 499 acres	18 561	16 568	1 884	34	4	71
500 to 999 acres	18 140	15 890	2 122	52	14	62
1,000 to 1,999 acres	9 216	7 753	1 379	43	5	36
2,000 acres and over	3 324	2 504	731	67	2	20
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	1 676	1 086	473	102	12	3
Class 1b— " \$40,000 to \$99,999	6 210	5 018	1 127	43	3	19
Class 2— " \$20,000 to \$39,999	13 112	11 323	1 685	40	8	56
Class 3— " \$10,000 to \$19,999	17 793	15 757	1 939	31	5	61
Class 4— " \$5,000 to \$9,999	16 699	15 047	1 520	35	10	87
Class 5— " \$2,500 to \$4,999	12 904	11 724	1 070	36	3	71
Farms by Type (see text)						
Cash-grain farms	27 557	24 449	2 873	80	16	139
Tobacco farms	1	1	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	100	80	18	1	1	-
Vegetable farms	43	37	6	-	-	-
Fruit and nut farms	63	53	9	1	-	-
Poultry farms	298	258	29	6	2	3
Dairy farms	3 493	2 983	493	8	2	7
Livestock farms other than poultry and dairy farms	28 661	24 975	3 447	119	14	106
Livestock ranches	2 602	2 245	297	38	5	17
General farms	5 223	4 565	621	16	1	20
Miscellaneous farms	353	309	21	18	-	5

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	68 394 1 796 011 859	21 572 495 878 305	34 028 1 038 202 645	12 794 261 930 909
Farms by value of agricultural products sold:				
Under \$2,500 (see text)	624	352	130	142
\$2,500 to \$4,999	12 280	6 888	2 901	2 491
\$5,000 to \$7,499	9 413	4 211	3 229	1 973
\$7,500 to \$9,999	7 286	2 538	3 198	1 550
\$10,000 to \$14,999	10 522	2 751	5 638	2 133
\$15,000 to \$19,999	7 271	1 534	4 370	1 367
\$20,000 to \$29,999	8 614	1 528	5 622	1 464
\$30,000 to \$39,999	4 498	665	3 163	670
\$40,000 to \$59,999	3 782	498	2 763	521
\$60,000 to \$79,999	1 593	202	1 178	213
\$80,000 and over	2 511	405	1 836	270
Grains sold farms dollars	60 335 505 321 186	16 237 74 238 765	32 390 337 027 579	11 708 94 054 842
Number of farms by value of grains sold:				
\$1 to \$2,499	15 681	7 333	5 886	2 462
\$2,500 to \$4,999	14 431	4 433	6 711	3 287
\$5,000 to \$9,999	14 791	2 836	8 762	3 193
\$10,000 to \$19,999	10 072	1 214	6 954	1 904
\$20,000 to \$39,999	4 052	332	3 074	646
\$40,000 and over	1 308	89	1 003	216
Tobacco sold farms dollars	10 15 621	6 6 022	4 9 599	-
Number of farms by value of tobacco sold:				
\$1 to \$2,499	8	6	2	-
\$2,500 to \$4,999	1	-	1	-
\$5,000 to \$9,999	1	-	1	-
\$10,000 to \$19,999	-	-	-	-
\$20,000 to \$39,999	-	-	-	-
\$40,000 and over	-	-	-	-
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	25 001 48 769 202	6 401 9 411 749	14 245 30 982 768	4 355 8 374 685
Number of farms by value of field seeds etc. sold:				
\$1 to \$2,499	19 802	5 418	10 888	3 496
\$2,500 to \$4,999	3 118	635	1 973	510
\$5,000 to \$9,999	1 436	272	928	236
\$10,000 to \$19,999	493	55	354	84
\$20,000 to \$39,999	115	17	77	21
\$40,000 and over	37	4	25	8
Other field crops sold farms dollars	609 7 002 485	127 696 748	330 3 755 524	152 2 550 213
Number of farms by value of other field crops sold:				
\$1 to \$2,499	274	85	143	46
\$2,500 to \$4,999	86	9	51	26
\$5,000 to \$9,999	68	16	34	18
\$10,000 to \$19,999	62	4	35	23
\$20,000 to \$39,999	66	10	38	18
\$40,000 and over	53	3	29	21
Vegetables, sweet corn, and melons sold farms dollars	299 911 556	107 242 688	136 297 232	56 371 636
Number of farms by value of vegetables etc. sold:				
\$1 to \$2,499	222	78	100	44
\$2,500 to \$4,999	35	13	18	4
\$5,000 to \$9,999	25	12	10	3
\$10,000 to \$19,999	14	4	6	4
\$20,000 to \$39,999	2	-	2	-
\$40,000 and over	1	-	-	1
Fruits, nuts, and berries sold farms dollars	363 1 575 027	161 406 946	168 1 050 490	34 117 591
Number of farms by value of fruits etc. sold:				
\$1 to \$2,499	285	123	134	28
\$2,500 to \$4,999	21	13	7	1
\$5,000 to \$9,999	28	17	11	-
\$10,000 to \$19,999	9	3	3	3
\$20,000 to \$39,999	11	4	5	2
\$40,000 and over	9	1	8	-

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..	68 394 1 796 011 859	59 955 1 249 286 997	7 814 280 165 445	287 177 230 568	41 84 404 922	297 4 923 927
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	624	556	57	5	-	6
\$2,500 to \$4,999	12 280	11 168	1 013	31	3	65
\$5,000 to \$7,499	9 413	8 490	836	24	7	56
\$7,500 to \$9,999	7 286	6 557	684	11	3	31
\$10,000 to \$14,999	10 522	9 340	1 119	23	4	36
\$15,000 to \$19,999	7 271	6 417	820	8	1	25
\$20,000 to \$29,999	8 614	7 506	1 029	26	6	47
\$30,000 to \$39,999	4 498	3 817	656	14	2	9
\$40,000 to \$59,999	3 782	3 100	644	25	3	10
\$60,000 to \$79,999	1 593	1 277	303	8	-	5
\$80,000 and over	2 511	1 727	653	112	12	7
Grains sold farms.. dollars..	60 335 505 321 186	52 795 426 473 561	7 080 72 782 530	188 3 769 969	28 310 634	244 1 984 492
Number of farms by value of grains sold:						
\$1 to \$2,499	15 681	13 938	1 647	37	4	55
\$2,500 to \$4,999	14 431	12 790	1 536	35	6	64
\$5,000 to \$9,999	14 791	12 973	1 710	43	4	61
\$10,000 to \$19,999	10 072	8 690	1 301	28	10	43
\$20,000 to \$39,999	4 052	3 400	612	21	3	16
\$40,000 and over	1 308	1 004	274	24	1	5
Tobacco sold farms.. dollars..	10 15 621	8 9 221	2 6 400	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	8	7	1	-	-	-
\$2,500 to \$4,999	1	-	-	-	-	-
\$5,000 to \$9,999	1	-	1	-	-	-
\$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..	25 001 48 769 202	21 824 40 172 796	2 991 7 745 852	83 645 253	15 (0)	88 (0)
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	19 802	17 444	2 229	50	13	66
\$2,500 to \$4,999	3 118	2 687	406	9	2	14
\$5,000 to \$9,999	1 436	1 204	223	6	-	3
\$10,000 to \$19,999	493	388	92	8	-	5
\$20,000 to \$39,999	115	81	27	7	-	-
\$40,000 and over	37	20	14	3	-	-
Other field crops sold farms.. dollars..	609 7 002 485	500 5 283 393	100 1 472 834	6 193 325	1 (0)	2 (0)
Number of farms by value of other field crops sold:						
\$1 to \$2,499	274	235	38	1	-	-
\$2,500 to \$4,999	86	70	15	-	-	1
\$5,000 to \$9,999	68	53	14	-	-	1
\$10,000 to \$19,999	62	53	8	1	-	-
\$20,000 to \$39,999	66	57	8	1	-	-
\$40,000 and over	53	32	17	3	1	-
Vegetables, sweet corn, and melons sold farms.. dollars..	299 911 556	253 734 448	44 160 449	2 16 659	-	-
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	222	196	25	1	-	-
\$2,500 to \$4,999	35	27	8	-	-	-
\$5,000 to \$9,999	25	17	8	-	-	-
\$10,000 to \$19,999	14	12	1	1	-	-
\$20,000 to \$39,999	2	-	2	-	-	-
\$40,000 and over	1	1	-	-	-	-
Fruits, nuts, and berries sold farms.. dollars..	363 1 575 027	306 1 235 638	52 193 624	4 143 765	-	1 2 000
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	285	247	36	1	-	1
\$2,500 to \$4,999	21	15	6	-	-	-
\$5,000 to \$9,999	28	22	5	1	-	-
\$10,000 to \$19,999	9	6	2	1	-	-
\$20,000 to \$39,999	11	8	3	-	-	-
\$40,000 and over	9	8	-	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
Poultry and poultry products sold . . . farms . . . dollars . . .	7 119 20 246 153	2 507 10 659 501	3 603 8 473 053	1 009 1 113 599
Number of farms by value of poultry and poultry products sold:				
\$1 to \$2,499	6 603	2 289	3 340	974
\$2,500 to \$4,999	178	68	99	11
\$5,000 to \$9,999	79	31	45	3
\$10,000 to \$19,999	64	22	31	11
\$20,000 to \$39,999	70	35	31	4
\$40,000 and over	125	62	57	6
Dairy products sold farms . . . dollars . . .	7 640 73 962 903	2 284 17 415 072	4 178 47 060 364	1 178 9 487 467
Number of farms by value of dairy products sold:				
\$1 to \$2,499	3 030	1 012	1 523	495
\$2,500 to \$4,999	1 075	369	522	184
\$5,000 to \$9,999	1 069	326	563	180
\$10,000 to \$19,999	1 207	315	717	175
\$20,000 to \$39,999	980	216	647	117
\$40,000 and over	279	46	206	27
Dairy cattle and calves sold farms . . . dollars . . .	6 053 19 657 980	1 871 5 309 559	3 239 11 871 578	943 2 476 843
Number of farms by value of dairy cattle and calves sold:				
\$1 to \$2,499	3 464	1 163	1 698	603
\$2,500 to \$4,999	1 466	448	810	208
\$5,000 to \$9,999	807	181	521	105
\$10,000 to \$19,999	253	63	167	23
\$20,000 to \$39,999	51	14	34	3
\$40,000 and over	12	2	9	1
Other cattle and calves sold farms . . . dollars . . .	50 032 975 747 621	15 548 337 039 376	26 310 516 691 433	8 174 122 016 812
Number of farms by value of other cattle and calves sold:				
\$1 to \$2,499	13 554	4 985	5 804	2 765
\$2,500 to \$4,999	12 662	4 819	5 844	1 999
\$5,000 to \$9,999	10 557	3 103	5 847	1 607
\$10,000 to \$19,999	6 500	1 458	4 122	920
\$20,000 to \$39,999	3 623	663	2 425	535
\$40,000 and over	3 136	520	2 268	348
Hogs, sheep, and goats sold farms . . . dollars . . .	21 138 134 686 696	6 218 36 024 983	11 134 77 845 083	3 786 20 816 630
Number of farms by value of hogs, sheep, and goats sold:				
\$1 to \$2,499	9 089	2 932	4 460	1 697
\$2,500 to \$4,999	4 419	1 396	2 204	819
\$5,000 to \$9,999	4 039	1 096	2 227	716
\$10,000 to \$19,999	2 382	537	1 456	389
\$20,000 to \$39,999	894	181	577	136
\$40,000 and over	315	76	210	29
Other livestock and livestock products sold farms . . . dollars . . .	2 629 2 339 253	780 897 786	1 397 1 126 204	452 315 263
Number of farms by value of other livestock and livestock products sold:				
\$1 to \$2,499	2 458	703	1 326	429
\$2,500 to \$4,999	86	37	37	12
\$5,000 to \$9,999	45	26	17	2
\$10,000 to \$19,999	22	6	9	7
\$20,000 to \$39,999	12	6	4	2
\$40,000 and over	6	2	4	-
Nursery and greenhouse products sold farms . . . dollars . . .	181 5 332 539	121 3 348 699	46 1 781 482	14 202 358
Number of farms by value of nursery and greenhouse products sold:				
\$1 to \$2,499	44	25	16	3
\$2,500 to \$4,999	32	24	6	2
\$5,000 to \$9,999	26	15	7	4
\$10,000 to \$19,999	26	20	3	3
\$20,000 to \$39,999	29	20	9	-
\$40,000 and over	24	17	5	2
Forest products sold farms . . . dollars . . .	799 443 637	322 180 411	406 230 256	71 32 970
Number of farms by value of forest products sold:				
\$1 to \$2,499	785	317	399	69
\$2,500 to \$4,999	4	-	2	2
\$5,000 to \$9,999	6	3	3	-
\$10,000 to \$19,999	3	2	1	-
\$20,000 to \$39,999	1	-	1	-
\$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..	7 119	6 208	868	15	7	21
dollars..	20 246 153	15 067 720	2 704 156	965 267	1 495 227	13 783
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	6 603	5 762	806	9	5	21
\$2,500 to \$4,999	178	160	18	-	-	-
\$5,000 to \$9,999	79	72	7	-	-	-
\$10,000 to \$19,999	64	55	9	-	-	-
\$20,000 to \$39,999	70	63	6	1	-	-
\$40,000 and over	125	96	22	5	2	-
Dairy products sold . . . farms..	7 640	6 543	1 064	11	4	18
dollars..	73 962 903	60 242 561	13 149 967	376 798	26 096	167 481
Number of farms by value of dairy products sold:						
\$1 to \$2,499	3 030	2 609	409	2	3	7
\$2,500 to \$4,999	1 075	946	124	-	-	5
\$5,000 to \$9,999	1 069	931	135	1	-	2
\$10,000 to \$19,999	1 207	1 045	158	2	-	2
\$20,000 to \$39,999	980	819	156	3	1	1
\$40,000 and over	279	193	82	3	-	1
Dairy cattle and calves sold . . . farms..	6 053	5 175	845	12	4	17
dollars..	19 657 980	16 437 870	3 084 078	78 369	10 658	47 005
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	3 464	2 988	459	6	1	10
\$2,500 to \$4,999	1 466	1 270	187	1	3	5
\$5,000 to \$9,999	807	670	135	1	-	1
\$10,000 to \$19,999	253	194	55	3	-	1
\$20,000 to \$39,999	51	44	6	1	-	-
\$40,000 and over	12	9	3	-	-	-
Other cattle and calves sold . . . farms..	50 032	43 663	5 967	190	26	186
dollars..	975 747 621	568 264 565	155 120 083	167 793 473	82 497 923	2 071 577
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	13 554	12 061	1 417	19	4	53
\$2,500 to \$4,999	12 662	11 375	1 202	29	7	49
\$5,000 to \$9,999	10 557	9 348	1 149	19	2	39
\$10,000 to \$19,999	6 500	5 551	905	21	1	22
\$20,000 to \$39,999	3 623	3 021	578	8	2	14
\$40,000 and over	3 136	2 307	716	94	10	9
Hogs, sheep, and goats sold . . . farms..	21 138	18 309	2 713	49	3	64
dollars..	134 686 696	109 376 172	23 204 198	1 771 480	2 838	332 008
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	9 089	7 996	1 053	12	3	25
\$2,500 to \$4,999	4 419	3 853	541	10	-	15
\$5,000 to \$9,999	4 039	3 492	526	7	-	14
\$10,000 to \$19,999	2 382	2 006	364	3	-	9
\$20,000 to \$39,999	894	722	165	7	-	-
\$40,000 and over	315	240	64	10	-	1
Other livestock and livestock products sold . . . farms..	2 629	2 243	349	20	4	13
dollars..	2 339 253	2 077 948	223 985	(0)	891	(0)
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	2 458	2 094	330	17	4	13
\$2,500 to \$4,999	86	73	12	1	-	-
\$5,000 to \$9,999	45	41	4	-	-	-
\$10,000 to \$19,999	22	18	2	2	-	-
\$20,000 to \$39,999	12	11	1	-	-	-
\$40,000 and over	6	6	-	-	-	-
Nursery and greenhouse products sold . . . farms..	181	151	15	14	-	1
dollars..	5 332 539	3 536 808	251 798	(0)	-	(0)
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	44	39	4	1	-	-
\$2,500 to \$4,999	32	30	2	-	-	-
\$5,000 to \$9,999	26	23	3	-	-	-
\$10,000 to \$19,999	26	23	1	2	-	-
\$20,000 to \$39,999	29	22	3	4	-	-
\$40,000 and over	24	14	2	7	-	1
Forest products sold . . . farms..	799	690	104	4	-	1
dollars..	443 637	374 296	65 491	2 850	-	1 000
Number of farms by value of forest products sold:						
\$1 to \$2,499	785	678	102	4	-	1
\$2,500 to \$4,999	4	3	1	-	-	-
\$5,000 to \$9,999	6	5	1	-	-	-
\$10,000 to \$19,999	3	3	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$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..	14 551	2 314	8 898	3 339
dollars..	23 901 870	3 850 997	14 113 927	5 936 946
Number of farms with income of—				
\$1 to \$249	3 564	726	2 112	726
\$250 to \$499	2 693	462	1 607	624
\$500 to \$999	2 893	408	1 829	656
\$1,000 to \$4,999	4 397	553	2 774	1 070
\$5,000 to \$9,999	635	95	371	169
\$10,000 and over	369	70	205	94
Recreational services . . . farms..	601	189	325	87
dollars..	918 183	249 745	536 687	131 751
Number of farms with income of—				
\$1 to \$249	214	63	125	26
\$250 to \$499	69	24	30	15
\$500 to \$999	77	29	40	8
\$1,000 to \$4,999	192	63	97	32
\$5,000 to \$9,999	38	7	27	4
\$10,000 and over	11	3	6	2
Government farm programs . . . farms..	47 037	12 150	25 999	8 888
dollars..	149 998 580	26 517 113	101 770 678	21 710 789
Number of farms with income of—				
\$1 to \$249	1 435	746	433	256
\$250 to \$499	2 493	1 124	816	553
\$500 to \$999	6 596	2 722	2 286	1 588
\$1,000 to \$4,999	28 580	6 489	16 460	5 631
\$5,000 to \$9,999	5 922	803	4 434	685
\$10,000 and over	2 011	266	1 570	175
Farm Production Expenses				
Farm production expenses, total . . . farms..	68 394	21 572	34 028	12 794
dollars..	1 504 599 826	441 879 315	855 702 730	207 017 781
Number of farms with expenditures of—				
\$1 to \$999	529	305	56	168
\$1,000 to \$2,499	5 387	2 915	1 147	1 325
\$2,500 to \$4,999	13 416	6 257	4 246	2 913
\$5,000 to \$9,999	18 598	6 249	6 615	3 734
\$10,000 to \$14,999	10 013	2 331	5 905	1 777
\$15,000 to \$19,999	5 732	1 146	3 668	918
\$20,000 to \$29,999	6 013	1 023	4 119	871
\$30,000 to \$39,999	2 914	468	2 032	414
\$40,000 to \$49,999	1 635	228	1 172	235
\$50,000 and over	4 157	650	3 068	439
Items Purchased				
Livestock and poultry . . . farms..	36 377	10 519	19 844	6 014
dollars..	570 186 576	204 020 475	293 224 150	72 941 951
Number of farms with expenditures of—				
\$1 to \$499	9 813	3 574	4 639	1 600
\$500 to \$999	4 097	1 292	2 139	666
\$1,000 to \$4,999	10 193	3 136	5 270	1 787
\$5,000 to \$9,999	4 255	1 046	2 450	759
\$10,000 to \$14,999	2 339	484	1 403	452
\$15,000 to \$19,999	1 358	267	882	209
\$20,000 to \$29,999	1 544	270	1 057	217
\$30,000 to \$39,999	823	115	593	115
\$40,000 to \$49,999	500	72	366	62
\$50,000 and over	1 455	263	1 045	147
Feed for livestock and poultry . . . farms..	50 212	15 443	26 505	8 264
dollars..	230 536 664	86 880 212	113 862 425	29 794 027
Number of farms with expenditures of—				
\$1 to \$499	16 494	5 989	7 586	2 919
\$500 to \$999	9 011	2 880	4 615	1 516
\$1,000 to \$4,999	17 754	5 066	9 776	2 912
\$5,000 to \$9,999	3 862	851	2 421	590
\$10,000 to \$14,999	1 302	237	892	173
\$15,000 to \$19,999	552	103	400	49
\$20,000 to \$29,999	526	91	382	53
\$30,000 to \$39,999	253	64	172	17
\$40,000 to \$49,999	119	44	68	7
\$50,000 and over	339	118	193	28
Commercially mixed formula				
feeds . . . farms..	37 527	11 781	19 715	6 031
tons..	1 141 202	372 365	606 632	162 205
dollars..	90 356 870	29 702 607	47 902 614	12 751 649
Number of farms that purchased—				
1 to 49 tons	33 301	10 784	17 036	5 481
50 to 99 tons	2 354	540	1 468	346
100 to 199 tons	1 145	250	762	133
200 to 499 tons	544	130	361	53
500 to 799 tons	81	29	46	6
800 to 999 tons	20	9	11	—
1,000 tons and over	82	39	31	12
Number of farms with				
expenditures of—				
\$1 to \$499	16 001	5 777	7 505	2 719
\$500 to \$999	6 670	2 075	3 532	1 063
\$1,000 to \$4,999	11 463	3 134	6 485	1 844
\$5,000 to \$9,999	2 038	447	1 322	269
\$10,000 to \$14,999	638	131	437	70
\$15,000 to \$19,999	242	56	164	22
\$20,000 to \$29,999	223	53	149	21
\$30,000 and over	252	108	121	23

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	
Farm-Related Income						
Farms with farm-related income from-						
Customwork and other agricultural services . . . farms..	14 551	12 619	1 835	47	7	43
dollars..	23 901 870	20 036 302	3 536 722	212 408	64 928	51 510
Number of farms with income of-						
\$1 to \$249	3 564	3 167	373	8	2	14
\$250 to \$499	2 693	2 353	323	7	1	9
\$500 to \$999	2 893	2 510	369	6	2	6
\$1,000 to \$4,999	4 397	3 747	618	20	1	11
\$5,000 to \$9,999	635	547	84	1	-	3
\$10,000 and over	369	295	68	5	1	-
Recreational services . . . farms..	601	522	70	4	-	5
dollars..	918 183	815 584	89 657	6 117	-	6 825
Number of farms with income of-						
\$1 to \$249	214	186	26	1	-	1
\$250 to \$499	69	55	14	-	-	-
\$500 to \$999	77	65	10	1	-	1
\$1,000 to \$4,999	192	172	15	2	-	3
\$5,000 to \$9,999	38	35	3	-	-	-
\$10,000 and over	11	9	2	-	-	-
Government farm programs . . farms..	47 037	41 004	5 663	150	18	202
dollars..	149 998 580	126 363 272	21 852 908	1 060 195	79 696	642 509
Number of farms with income of-						
\$1 to \$249	1 435	1 272	151	5	-	7
\$250 to \$499	2 493	2 171	303	6	2	11
\$500 to \$999	6 596	5 787	752	18	2	37
\$1,000 to \$4,999	28 580	25 175	3 224	54	8	119
\$5,000 to \$9,999	5 922	5 040	822	38	5	17
\$10,000 and over	2 011	1 559	411	29	1	11
Farm Production Expenses						
Farm production expenses, total . . farms..	68 394	59 955	7 814	287	41	297
dollars..	1 504 599 826	1 018 699 211	228 395 560	174 824 779	78 913 687	3 766 589
Number of farms with expenditures of-						
\$1 to \$999	529	497	27	-	-	5
\$1,000 to \$2,499	5 387	4 834	508	15	1	29
\$2,500 to \$4,999	13 416	12 073	1 221	34	8	80
\$5,000 to \$9,999	18 598	16 634	1 848	29	5	82
\$10,000 to \$14,999	10 013	8 839	1 126	15	3	30
\$15,000 to \$19,999	5 732	5 003	684	17	5	23
\$20,000 to \$29,999	6 013	5 169	802	18	5	19
\$30,000 to \$39,999	2 914	2 436	448	18	1	11
\$40,000 to \$49,999	1 635	1 362	258	8	-	7
\$50,000 and over	4 157	3 108	892	133	13	11
Items Purchased						
Livestock and poultry . . . farms..	36 377	31 426	4 627	178	28	118
dollars..	570 186 576	309 674 230	87 818 423	117 070 093	55 120 192	503 638
Number of farms with expenditures of-						
\$1 to \$499	9 813	8 738	1 009	20	5	41
\$500 to \$999	4 097	3 585	479	12	7	14
\$1,000 to \$4,999	10 193	8 916	1 221	20	1	35
\$5,000 to \$9,999	4 255	3 694	541	10	1	9
\$10,000 to \$14,999	2 339	1 972	345	11	1	10
\$15,000 to \$19,999	1 358	1 148	201	8	-	1
\$20,000 to \$29,999	1 544	1 311	218	6	1	8
\$30,000 to \$39,999	823	685	135	3	-	-
\$40,000 to \$49,999	500	381	112	7	-	-
\$50,000 and over	1 455	996	366	81	12	-
Feed for livestock and poultry . . farms..	50 212	43 790	6 011	200	29	182
dollars..	230 536 664	134 176 271	35 762 377	39 945 641	20 254 948	397 427
Number of farms with expenditures of-						
\$1 to \$499	16 494	14 776	1 612	29	9	68
\$500 to \$999	9 011	8 033	938	11	3	26
\$1,000 to \$4,999	17 754	15 439	2 200	41	4	70
\$5,000 to \$9,999	3 862	3 221	612	17	-	12
\$10,000 to \$14,999	1 302	1 059	230	10	-	3
\$15,000 to \$19,999	552	421	118	11	1	1
\$20,000 to \$29,999	526	407	104	14	1	-
\$30,000 to \$39,999	253	165	78	9	-	1
\$40,000 to \$49,999	119	85	27	6	-	1
\$50,000 and over	339	184	92	52	11	-
Commercially mixed formula feeds . . . farms..	37 527	32 660	4 563	155	21	128
tons..	1 141 202	796 070	174 912	114 437	53 432	2 351
dollars..	90 356 870	63 689 767	13 824 311	8 454 609	4 206 330	181 853
Number of farms that purchased-						
1 to 49 tons	33 301	29 312	3 797	70	9	113
50 to 99 tons	2 354	1 938	389	16	1	10
100 to 199 tons	1 145	895	226	19	-	5
200 to 499 tons	544	413	114	17	-	-
500 to 799 tons	81	57	19	5	-	-
800 to 999 tons	20	11	6	3	-	-
1,000 tons and over	82	34	12	25	11	-
Number of farms with expenditures of-						
\$1 to \$499	16 001	14 311	1 599	24	7	60
\$500 to \$999	6 670	5 842	792	15	1	20
\$1,000 to \$4,999	11 463	9 859	1 528	35	1	40
\$5,000 to \$9,999	2 038	1 662	355	14	1	6
\$10,000 to \$14,999	638	491	134	12	-	1
\$15,000 to \$19,999	242	174	58	9	-	1
\$20,000 to \$29,999	223	177	40	6	-	-
\$30,000 and over	252	144	57	40	11	-

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	15 101	4 071	8 742	2 288
tons	319 659	101 955	181 729	35 975
dollars	24 073 405	7 580 795	13 769 826	2 722 784
Number of farms that purchased—				
1 to 49 tons	14 015	3 846	8 008	2 161
50 to 99 tons	682	134	464	84
100 to 199 tons	273	52	193	28
200 to 499 tons	91	20	62	9
500 to 799 tons	17	7	6	4
800 to 999 tons	6	1	4	1
1,000 tons and over	17	11	5	1
Number of farms with expenditures of—				
\$1 to \$499	7 465	2 229	4 023	1 213
\$500 to \$999	2 828	752	1 674	402
\$1,000 to \$1,999	2 178	537	1 327	314
\$2,000 to \$4,999	1 859	395	1 195	269
\$5,000 to \$9,999	532	94	375	63
\$10,000 and over	239	64	148	27
Whole grains farms	18 235	5 221	9 928	3 086
tons	2 440 791	1 037 587	1 104 340	298 864
dollars	97 289 950	41 988 165	43 439 224	11 862 561
Number of farms that purchased—				
1 to 49 tons	13 613	4 178	6 971	2 464
50 to 99 tons	2 050	519	1 204	327
100 to 199 tons	1 270	232	869	169
200 to 499 tons	828	159	574	95
500 to 799 tons	212	44	155	13
800 to 999 tons	54	13	39	2
1,000 tons and over	208	76	116	16
Number of farms with expenditures of—				
\$1 to \$499	7 490	2 475	3 595	1 420
\$500 to \$999	3 152	893	1 714	545
\$1,000 to \$1,999	2 799	775	1 546	478
\$2,000 to \$4,999	2 666	644	1 609	413
\$5,000 to \$9,999	1 102	198	758	146
\$10,000 and over	1 026	236	706	84
Hay, green chop, and silage farms	12 475	3 579	6 598	2 298
tons	1 313 518	485 800	641 002	186 716
dollars	18 816 439	7 608 645	8 750 761	2 457 033
Number of farms that purchased—				
1 to 49 tons	9 359	2 911	4 703	1 745
50 to 99 tons	1 378	309	817	252
100 to 199 tons	894	186	534	174
200 to 499 tons	503	97	324	82
500 to 999 tons	184	26	134	24
1,000 tons and over	157	50	86	21
Number of farms with expenditures of—				
\$1 to \$499	7 391	2 356	3 630	1 405
\$500 to \$999	2 320	611	1 281	428
\$1,000 to \$1,999	1 448	330	852	266
\$2,000 to \$4,999	897	183	573	141
\$5,000 to \$9,999	229	41	152	36
\$10,000 and over	190	58	110	22
Seeds, bulbs, plants, and trees farms	54 615	14 974	29 624	10 017
dollars	24 949 643	4 668 762	16 044 161	4 236 720
Number of farms with expenditures of—				
\$1 to \$499	41 010	12 796	20 631	7 583
\$500 to \$999	7 562	1 430	4 747	1 385
\$1,000 to \$4,999	5 838	721	4 090	1 027
\$5,000 to \$9,999	159	13	126	20
\$10,000 and over	46	14	30	2
Commercial fertilizer purchased farms	51 184	14 673	27 412	9 099
dollars	71 125 466	12 638 172	47 241 237	11 246 057
Number of farms with expenditures of—				
\$1 to \$499	19 103	8 039	7 453	3 611
\$500 to \$999	11 692	3 305	6 163	2 224
\$1,000 to \$4,999	17 994	3 035	12 049	2 910
\$5,000 to \$9,999	1 844	229	1 344	271
\$10,000 to \$19,999	465	52	342	71
\$20,000 and over	86	13	61	12
Commercial fertilizer used farms	47 524	12 968	26 074	8 482
acres fertilized	9 281 055	1 387 798	6 320 860	1 572 397
dry materials, tons	528 550	104 432	343 113	81 005
liquid or gas materials, tons	290 649	37 247	202 390	51 012
Number of farms by tons of dry material used:				
1 to 49 tons	39 903	11 637	21 248	7 018
50 to 99 tons	1 074	154	784	136
100 to 199 tons	252	42	181	29
200 to 499 tons	42	9	30	3
500 to 999 tons	1	-	1	-
1,000 tons and over	1	1	-	-
Number of farms by tons of liquid material used:				
1 to 9 tons	13 810	3 277	7 742	2 791
10 to 49 tons	7 499	915	5 244	1 340
50 to 99 tons	694	62	505	127
100 to 199 tons	205	20	152	33
200 to 499 tons	31	6	21	4
500 tons and over	5	-	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	
Feed ingredients farms	15 101	13 104	1 861	79	13	44
tons	319 659	221 917	43 428	32 927	20 264	1 123
dollars	24 073 405	16 391 570	3 683 360	2 252 047	1 663 979	82 449
Number of farms that purchased—						
1 to 49 tons	14 015	12 261	1 676	35	6	37
50 to 99 tons	682	540	119	15	3	5
100 to 199 tons	273	219	44	9	-	1
200 to 499 tons	91	63	17	10	-	1
500 to 799 tons	17	10	3	3	1	-
800 to 999 tons	6	4	1	1	-	-
1,000 tons and over	17	7	1	6	3	-
Number of farms with expenditures of—						
\$1 to \$499	7 465	6 652	768	15	4	26
\$500 to \$999	2 828	2 473	341	7	2	5
\$1,000 to \$1,999	2 178	1 853	319	2	1	3
\$2,000 to \$4,999	1 859	1 556	280	15	-	8
\$5,000 to \$9,999	532	403	113	14	2	-
\$10,000 and over	239	167	40	26	4	2
Whole grains farms	18 235	15 726	2 324	102	17	66
tons	2 440 791	1 101 157	384 462	600 377	352 294	2 501
dollars	97 289 950	44 289 222	15 479 731	24 182 917	13 241 839	96 241
Number of farms that purchased—						
1 to 49 tons	13 613	12 030	1 492	27	7	57
50 to 99 tons	2 050	1 737	302	7	-	4
100 to 199 tons	1 270	1 029	225	13	1	2
200 to 499 tons	828	647	166	12	1	2
500 to 799 tons	212	146	55	10	-	1
800 to 999 tons	54	38	14	2	-	-
1,000 tons and over	208	99	70	31	8	-
Number of farms with expenditures of—						
\$1 to \$499	7 490	6 705	736	17	3	29
\$500 to \$999	3 152	2 763	367	4	3	15
\$1,000 to \$1,999	2 799	2 418	362	6	1	12
\$2,000 to \$4,999	2 666	2 247	405	7	-	7
\$5,000 to \$9,999	1 102	891	196	14	1	-
\$10,000 and over	1 026	702	258	54	9	3
Hay, green chop, and silage farms	12 475	10 838	1 489	89	15	44
tons	1 313 519	682 669	222 756	345 180	60 693	2 221
dollars	18 816 439	9 805 712	2 774 975	5 056 068	1 142 800	36 884
Number of farms that purchased—						
1 to 49 tons	9 359	8 316	994	18	4	27
50 to 99 tons	1 378	1 187	166	15	-	10
100 to 199 tons	894	734	145	9	1	5
200 to 499 tons	503	392	97	11	1	2
500 to 999 tons	184	133	45	5	1	-
1,000 tons and over	157	76	42	31	8	-
Number of farms with expenditures of—						
\$1 to \$499	7 391	6 603	749	15	4	20
\$500 to \$999	2 320	2 034	271	3	-	12
\$1,000 to \$1,999	1 448	1 217	211	12	-	8
\$2,000 to \$4,999	897	730	150	13	1	3
\$5,000 to \$9,999	229	160	59	8	1	1
\$10,000 and over	190	94	49	38	9	-
Seeds, bulbs, plants, and trees farms	54 615	47 676	6 522	186	22	209
dollars	24 949 643	20 705 128	3 734 869	397 516	19 224	92 906
Number of farms with expenditures of—						
\$1 to \$499	41 010	36 297	4 446	95	15	157
\$500 to \$999	7 562	6 442	1 060	30	2	28
\$1,000 to \$4,999	5 838	4 795	967	49	4	23
\$5,000 to \$9,999	159	113	39	5	1	1
\$10,000 and over	46	29	10	7	-	-
Commercial fertilizer purchased farms	51 184	44 636	6 144	183	25	196
dollars	71 125 466	58 670 676	11 412 542	745 959	65 886	230 403
Number of farms with expenditures of—						
\$1 to \$499	19 103	16 979	1 985	49	10	80
\$500 to \$999	11 692	10 392	1 218	26	2	54
\$1,000 to \$4,999	17 994	15 400	2 456	73	9	56
\$5,000 to \$9,999	1 844	1 460	362	16	3	3
\$10,000 to \$19,999	465	354	94	13	1	3
\$20,000 and over	86	51	29	6	-	-
Commercial fertilizer used farms	47 524	41 368	5 778	177	25	176
acres fertilized	9 281 055	7 740 764	1 428 031	72 860	7 678	31 722
dry materials, tons	528 550	438 303	84 045	4 047	520	1 635
liquid or gas materials, tons	290 649	237 648	47 256	4 688	150	907
Number of farms by tons of dry material used:						
1 to 49 tons	39 903	34 967	4 660	111	13	152
50 to 99 tons	1 074	840	219	11	3	1
100 to 199 tons	252	183	63	5	1	-
200 to 499 tons	42	29	11	2	-	-
500 to 999 tons	1	-	-	1	-	-
1,000 tons and over	1	-	1	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	13 810	12 094	1 621	36	10	49
10 to 49 tons	7 499	6 312	1 130	33	3	21
50 to 99 tons	694	555	119	15	1	4
100 to 199 tons	205	154	44	7	-	-
200 to 499 tons	31	18	10	3	-	-
500 tons and over	5	3	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..	4 332	1 451	2 441	440
tons..	396 339	109 693	249 440	37 206
dollars..	1 437 433	411 953	894 831	130 649
Number of farms that used--				
1 to 49 tons	1 997	763	1 016	218
50 to 99 tons	1 070	352	614	104
100 to 199 tons	764	208	484	72
200 to 499 tons	427	114	274	39
500 to 999 tons	61	12	42	7
1,000 tons and over	12	2	10	-
Number of farms with expenditures of--				
\$1 to \$499	3 569	1 246	1 939	384
\$500 to \$999	516	141	340	35
\$1,000 to \$4,999	239	63	155	21
\$5,000 to \$9,999	7	1	6	-
\$10,000 and over	1	-	1	-
Other agricultural chemicals (see text).....farms..	34 520	8 763	19 729	6 028
dollars..	15 122 746	2 488 804	10 142 796	2 491 146
Number of farms with expenditures of--				
\$1 to \$499	26 621	7 537	14 359	4 725
\$500 to \$999	4 099	728	2 687	684
\$1,000 to \$4,999	3 556	465	2 503	588
\$5,000 to \$9,999	190	24	143	23
\$10,000 to \$14,999	33	6	23	4
\$15,000 to \$19,999	14	3	9	2
\$20,000 and over	7	-	5	2
Gasoline and other petroleum fuel and oil for the farm business.....farms..	67 871	21 250	33 949	12 672
dollars..	73 252 396	14 936 423	45 778 009	12 537 964
Number of farms with expenditures of--				
\$1 to \$499	20 156	10 605	5 616	3 935
\$500 to \$999	21 661	6 561	10 772	4 328
\$1,000 to \$4,999	25 099	3 963	16 854	4 282
\$5,000 to \$9,999	779	98	577	104
\$10,000 and over	176	23	130	23
Gasoline.....farms..	66 037	20 701	33 170	12 166
dollars..	43 219 216	10 068 324	25 785 233	7 365 659
Number of farms with expenditures of--				
\$1 to \$499	31 710	13 330	12 167	6 213
\$500 to \$999	22 086	5 368	12 700	4 018
\$1,000 to \$1,999 ¹	12 055	1 966	8 175	1 914
\$2,000 to \$4,999 ²	158	32	108	18
\$5,000 and over ³	28	5	20	3
<i>Handwritten:</i> 10027, 2028, 186		<i>Handwritten:</i> 1689, 277, 37	<i>Handwritten:</i> 6706, 1469, 128	<i>Handwritten:</i> 1632, 282, 21
Diesel oil.....farms..	30 459	5 878	18 612	5 969
dollars..	15 568 034	2 135 806	10 847 206	2 585 022
Number of farms with expenditures of--				
\$1 to \$499	20 219	4 702	11 230	4 287
\$500 to \$999	6 434	790	4 506	1 138
\$1,000 to \$1,999 ¹	3 681	367	2 786	528
\$2,000 to \$4,999 ²	101	14	74	13
\$5,000 and over ³	24	5	16	3
<i>Handwritten:</i> 2774, 907, 125		<i>Handwritten:</i> 263, 104, 19	<i>Handwritten:</i> 2095, 691, 90	<i>Handwritten:</i> 416, 112, 16
LP gas, butane, and propane.....farms..	22 655	5 455	13 009	4 191
dollars..	7 254 995	1 212 019	4 727 283	1 315 693
Number of farms with expenditures of--				
\$1 to \$99	6 313	2 022	3 160	1 131
\$100 to \$499	12 283	2 908	7 032	2 343
\$500 to \$999	2 696	362	1 853	481
\$1,000 to \$2,999	1 231	149	865	217
\$3,000 and over	132	14	99	19
Motor oil, grease, piped gas, kerosene, and fuel oil.....farms..	67 769	21 185	33 926	12 658
dollars..	7 210 151	1 520 274	4 418 287	1 271 590
Number of farms with expenditures of--				
\$1 to \$99	44 869	16 944	19 415	8 510
\$100 to \$499	21 356	4 044	13 422	3 890
\$500 to \$999	1 148	136	820	192
\$1,000 to \$2,999	325	48	220	57
\$3,000 and over	71	13	49	9
Hired farm labor.....farms..	40 113	10 244	22 968	6 901
dollars..	52 653 055	12 476 243	33 583 004	6 593 808
Number of farms with expenditures of--				
\$1 to \$499	22 952	6 927	11 567	4 458
\$500 to \$999	6 881	1 407	4 296	1 178
\$1,000 to \$4,999	8 172	1 500	5 633	1 039
\$5,000 to \$9,999	1 402	238	1 020	144
\$10,000 to \$14,999	348	65	242	41
\$15,000 to \$19,999	145	33	94	18
\$20,000 to \$29,999	97	23	64	10
\$30,000 to \$39,999	41	13	22	6
\$40,000 to \$49,999	14	6	8	-
\$50,000 and over	61	32	22	7
Workers by number of days worked:				
150 days or more.....farms..	5 514	1 140	3 740	634
workers..	8 649	2 125	5 559	965
Less than 150 days.....farms..	37 617	9 663	21 339	6 615
workers..	101 346	25 574	59 294	16 478

The data tabulated are for ¹\$1,000 to \$4,999, ²\$5,000 to \$9,999, ³\$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	4 332	3 749	552	13	3	15
tons	396 339	318 726	68 985	6 295	1 028	1 305
dollars	1 437 433	1 150 161	260 955	19 171	3 759	3 387
Number of farms that used--						
1 to 49 tons	1 997	1 776	208	3	1	9
50 to 99 tons	1 070	940	127	3	-	-
100 to 199 tons	764	648	111	1	-	4
200 to 499 tons	427	335	85	4	1	2
500 to 999 tons	61	43	16	1	1	-
1,000 tons and over	12	6	5	1	-	-
Number of farms with expenditures of--						
\$1 to \$499	3 569	3 136	412	7	1	13
\$500 to \$999	516	429	83	2	-	2
\$1,000 to \$4,999	239	179	55	3	2	-
\$5,000 to \$9,999	7	5	2	-	-	-
\$10,000 and over	1	-	-	1	-	-
Other agricultural chemicals (see text) farms	34 520	29 867	4 355	143	22	133
dollars	15 122 746	12 041 334	2 731 321	274 675	22 479	52 937
Number of farms with expenditures of--						
\$1 to \$499	26 621	23 413	3 016	80	7	105
\$500 to \$999	4 099	3 423	631	21	8	16
\$1,000 to \$4,999	3 556	2 861	651	27	6	11
\$5,000 to \$9,999	190	142	38	8	1	1
\$10,000 to \$14,999	33	21	9	3	-	-
\$15,000 to \$19,999	14	5	7	2	-	-
\$20,000 and over	7	2	3	2	-	-
Gasoline and other petroleum fuel and oil for the farm business farms	67 871	59 519	7 757	277	41	277
dollars	73 252 396	61 193 116	10 829 078	804 800	163 075	262 327
Number of farms with expenditures of--						
\$1 to \$499	20 156	18 196	1 806	47	6	101
\$500 to \$999	21 661	19 287	2 223	55	6	90
\$1,000 to \$4,999	25 099	21 372	3 491	131	23	82
\$5,000 to \$9,999	779	545	198	31	2	3
\$10,000 and over	176	119	39	13	4	1
Gasoline farms	66 037	57 954	7 515	265	39	264
dollars	43 219 216	36 492 907	6 078 188	418 011	70 770	159 340
Number of farms with expenditures of--						
\$1 to \$499	31 710	28 492	2 996	70	11	141
\$500 to \$999	22 086	19 414	2 494	83	13	82
\$1,000 to \$1,999 ¹	10027 12 055	8394 9 932	1543 1 975	54 97	6 11	30 40
\$2,000 to \$4,999 ²	2028 158	1538 103	432 44	43 9	5 2	10 1
\$5,000 and over ³	186 28	116 13	50 6	15 6	4 2	1
Diesel oil farms	30 459	26 052	4 127	140	25	115
dollars	15 568 034	12 676 885	2 600 090	181 687	53 804	55 568
Number of farms with expenditures of--						
\$1 to \$499	20 219	17 604	2 459	60	12	84
\$500 to \$999	6 434	5 430	941	34	8	21
\$1,000 to \$1,999 ¹	2774 3 681	2258 2 934	488 606	21 37	3 4	4 10
\$2,000 to \$4,999 ²	907 101	676 72	208 22	16 7	1 1	6 1
\$5,000 and over ³	125 24	84 12	31 2	9 2	1	-
LP gas, butane, and propane farms	22 655	19 670	2 776	103	19	87
dollars	7 254 995	6 063 293	1 056 245	97 261	15 998	22 198
Number of farms with expenditures of--						
\$1 to \$99	6 313	5 586	686	17	2	22
\$100 to \$499	12 283	10 676	1 497	41	11	58
\$500 to \$999	2 696	2 299	370	19	3	5
\$1,000 to \$2,999	1 231	1 019	195	15	2	-
\$3,000 and over	132	90	28	11	1	2
Motor oil, grease, piped gas, kerosene, and fuel oil farms	67 769	59 434	7 743	276	41	275
dollars	7 210 151	5 960 031	1 094 555	107 841	22 503	25 221
Number of farms with expenditures of--						
\$1 to \$99	44 869	40 116	4 442	105	13	193
\$100 to \$499	21 356	18 129	3 001	128	23	75
\$500 to \$999	1 148	898	217	27	1	5
\$1,000 to \$2,999	325	242	68	11	2	2
\$3,000 and over	71	49	15	5	2	-
Hired farm labor farms	40 113	35 075	4 636	222	23	157
dollars	52 653 055	38 637 484	8 043 430	4 477 274	1 148 645	346 222
Number of farms with expenditures of--						
\$1 to \$499	22 952	20 403	2 419	35	6	89
\$500 to \$999	6 881	6 043	796	17	1	24
\$1,000 to \$4,999	8 172	7 105	995	40	4	28
\$5,000 to \$9,999	1 402	1 084	270	42	-	6
\$10,000 to \$14,999	348	246	73	21	-	8
\$15,000 to \$19,999	145	100	35	10	-	-
\$20,000 to \$29,999	97	52	28	15	2	-
\$30,000 to \$39,999	41	17	10	12	2	-
\$40,000 to \$49,999	14	7	4	2	-	1
\$50,000 and over	61	18	6	28	8	1
Workers by number of days worked:						
150 days or more farms	5 514	4 478	845	148	12	31
workers	8 649	6 288	1 390	695	205	71
Less than 150 days farms	37 617	33 014	4 268	172	21	142
workers	101 346	88 016	11 909	890	195	336

The data tabulated are for: ¹\$1,000 to \$4,999; ²\$5,000 to \$9,999; ³\$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	3 467	981	1 956	530
dollars	4 157 094	882 805	2 415 111	859 178
Number of farms with expenditures of—				
\$1 to \$499	1 755	570	927	258
\$500 to \$999	673	187	384	102
\$1,000 to \$4,999	883	191	562	130
\$5,000 to \$9,999	117	29	59	29
\$10,000 and over	39	4	24	11
Machine hire and customwork farms	46 417	13 298	24 865	8 254
dollars	47 877 138	9 664 213	30 315 655	7 897 270
Number of farms with expenditures of—				
\$1 to \$499	22 598	7 866	10 672	4 060
\$500 to \$999	10 494	2 965	5 659	1 870
\$1,000 to \$4,999	12 017	2 298	7 583	2 136
\$5,000 to \$9,999	1 017	134	735	148
\$10,000 and over	291	35	216	40
All other production expenses farms	68 244	21 494	34 005	12 745
dollars	413 301 615	92 811 253	262 201 351	58 289 011
Number of farms with expenditures of—				
\$1 to \$499	3 488	1 383	1 103	1 002
\$500 to \$999	5 049	2 477	1 368	1 204
\$1,000 to \$4,999	32 530	12 374	13 494	6 662
\$5,000 to \$9,999	16 581	3 754	10 156	2 671
\$10,000 and over	10 596	1 506	7 884	1 206
Selected Machinery and Equipment				
Automobiles farms	60 150	17 610	31 718	10 822
number	81 925	22 831	44 806	14 288
2 or 3 farms	16 326	4 064	9 577	2 685
number	35 471	8 770	20 894	5 807
4 and over farms	755	155	497	103
number	3 385	670	2 268	447
Motortrucks including pickups farms	62 268	18 246	32 610	11 412
number	126 190	29 666	74 259	22 265
2 and over farms	38 195	7 699	23 586	6 910
number	102 117	19 119	65 235	17 763
Tractors other than garden tractors and motor tillers farms	62 486	18 668	32 454	11 364
number	145 739	37 440	83 679	24 620
2 or 3 farms	38 576	10 298	21 407	6 871
number	91 674	23 748	51 763	16 163
4 and over farms	8 468	1 511	5 801	1 156
number	38 623	6 833	26 670	5 120
Wheel tractors other than garden tractors and motor tillers farms	62 152	18 524	32 320	11 308
number	142 401	36 440	81 781	24 180
Crawler tractors farms	2 672	798	1 529	345
number	3 338	1 000	1 898	440
Riding garden tractors 7 hp and over farms	6 949	1 622	4 238	1 089
number	7 237	1 696	4 408	1 133
Grain and bean combines, self-propelled farms	35 429	6 654	22 114	6 661
number	39 835	7 241	25 179	7 415
Cornpickers, corn heads, and picker-shellers farms	10 561	2 801	5 951	1 809
number	11 808	3 100	6 678	2 030
Corn heads for combines farms	6 284	1 294	3 906	1 084
number	6 533	1 346	4 064	1 123
Other cornpickers and picker-shellers farms	5 124	1 708	2 546	870
number	5 275	1 754	2 614	907
Pickup balers farms	25 003	6 554	14 695	3 754
number	25 896	6 747	15 280	3 869
Windrowers, pull and self-propelled farms	6 333	1 440	3 948	945
number	6 597	1 487	4 142	968
Field forage harvesters, shear bar farms	11 281	2 168	7 586	1 527
number	11 712	2 240	7 893	1 579
Value of All Machinery and Equipment				
Estimated market value of all machinery and equipment farms	67 064	20 735	33 843	12 486
dollars	946 591 872	196 785 984	591 150 640	158 655 248
Number of farms by value of machinery and equipment				
\$1 to \$4,999 farms	17 438	8 762	5 252	3 424
dollars	48 227 267	23 026 720	15 682 513	9 518 034
\$5,000 to \$9,999 farms	15 441	5 259	7 006	3 176
dollars	103 649 247	34 365 212	47 952 772	21 331 263
\$10,000 to \$19,999 farms	17 272	3 951	10 069	3 252
dollars	227 214 865	50 712 228	134 089 820	42 412 817
\$20,000 to \$29,999 farms	8 890	1 595	5 884	1 411
dollars	201 075 723	36 010 010	133 390 025	31 675 688
\$30,000 to \$49,999 farms	5 535	818	3 825	892
dollars	194 547 003	28 732 539	134 501 821	31 312 643
\$50,000 and over farms	2 488	350	1 807	331
dollars	171 877 767	23 939 275	125 533 689	22 404 803

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	3 467	2 954	457	34	3	19
dollars	4 157 094	3 234 283	753 372	132 477	19 372	17 590
Number of farms with expenditures of—						
\$1 to \$499	1 755	1 530	205	10	—	10
\$500 to \$999	673	565	98	5	—	5
\$1,000 to \$4,999	883	751	117	11	1	3
\$5,000 to \$9,999	117	85	25	5	1	1
\$10,000 and over	39	23	12	3	1	—
Machine hire and customwork farms	46 417	40 894	5 130	165	20	208
dollars	47 877 138	40 190 872	6 654 125	547 865	177 163	307 113
Number of farms with expenditures of—						
\$1 to \$499	22 598	20 108	2 362	39	5	84
\$500 to \$999	10 494	9 311	1 096	42	—	45
\$1,000 to \$4,999	12 017	10 438	1 450	51	10	68
\$5,000 to \$9,999	1 017	821	166	20	3	7
\$10,000 and over	291	216	56	13	2	4
All other production expenses farms	68 244	59 824	7 799	286	41	294
dollars	413 301 615	339 025 656	60 395 068	10 409 308	1 918 944	1 552 639
Number of farms with expenditures of—						
\$1 to \$499	3 488	3 081	365	18	2	22
\$500 to \$999	5 049	4 481	518	15	—	35
\$1,000 to \$4,999	32 530	28 928	3 372	69	13	148
\$5,000 to \$9,999	16 581	14 658	1 813	41	8	61
\$10,000 and over	10 596	8 676	1 731	143	18	28
Selected Machinery and Equipment						
Automobiles farms	60 150	52 891	6 833	184	30	212
number	81 925	70 807	10 500	288	45	285
2 or 3 farms	16 326	13 806	2 393	59	11	57
number	35 471	29 902	5 290	129	26	124
4 and over farms	755	529	213	11	—	2
number	3 385	2 349	983	45	—	8
Motortrucks including pickups farms	62 268	54 618	7 115	254	39	242
number	126 190	107 949	16 603	975	150	513
2 and over farms	38 195	33 068	4 747	190	31	159
number	102 117	86 399	14 235	911	142	430
Tractors other than garden tractors and motor tillers farms	62 486	54 842	7 120	242	37	245
number	145 739	125 320	19 017	736	108	558
2 or 3 farms	38 576	34 277	4 028	110	21	140
number	91 674	81 244	9 780	272	51	327
4 and over farms	8 468	6 735	1 619	69	9	36
number	38 623	30 246	7 764	401	50	162
Wheel tractors other than garden tractors and motor tillers farms	62 152	54 553	7 080	237	37	245
number	142 401	122 599	18 456	694	100	552
Crawler tractors farms	2 672	2 180	444	36	6	6
number	3 338	2 721	561	42	8	6
Riding garden tractors 7 hp and over farms	6 949	6 026	848	39	6	30
number	7 237	6 251	906	42	6	32
Grain and bean combines, self- propelled farms	35 429	30 821	4 379	92	17	120
number	39 635	34 388	5 178	121	18	130
Cornpickers, corn heads, and picker-shellers farms	10 561	8 942	1 549	31	2	37
number	11 808	9 950	1 775	39	3	41
Corn heads for combines farms	6 284	5 253	982	25	2	22
number	6 533	5 442	1 038	29	2	22
Other cornpickers and picker- shellers farms	5 124	4 381	713	10	1	19
number	5 275	4 508	737	10	1	19
Pickup balers farms	25 003	21 554	3 286	69	8	86
number	25 896	22 223	3 491	79	12	91
Windrowers, pull and self- propelled farms	6 333	5 209	1 057	41	1	25
number	6 597	5 438	1 087	44	3	25
Field forage harvesters, shear bar farms	11 281	9 293	1 890	62	8	28
number	11 712	9 618	1 983	75	8	28
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	67 064	58 804	7 683	274	40	263
dollars	946 591 872	796 995 135	137 051 954	8 318 143	784 767	3 441 873
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	17 438	15 730	1 575	53	8	72
dollars	48 227 267	43 477 884	4 370 283	152 935	30 355	195 810
\$5,000 to \$9,999 farms	15 441	13 778	1 545	52	7	59
dollars	103 649 247	92 403 829	10 479 292	338 599	41 525	386 002
\$10,000 to \$19,999 farms	17 272	15 175	1 967	52	9	69
dollars	227 214 865	199 420 463	26 090 556	695 526	116 525	891 795
\$20,000 to \$29,999 farms	8 890	7 657	1 167	27	9	30
dollars	201 075 723	173 039 953	26 554 106	593 025	218 773	669 866
\$30,000 to \$49,999 farms	5 535	4 550	914	40	5	26
dollars	194 547 003	159 632 978	32 358 717	1 457 158	(0)	(0)
\$50,000 and over farms	2 488	1 914	515	50	2	7
dollars	171 877 767	129 020 028	37 199 000	5 080 900	(0)	(0)

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Agricultural Chemicals				
Total farms	55 200	15 878	29 394	9 928
dollars	87 685 645	15 538 929	58 278 864	13 867 852
Commercial fertilizer farms	47 524	12 968	26 074	8 482
acres on which used	9 281 055	1 387 798	6 320 860	1 572 397
tons	819 231	141 696	545 515	132 020
dollars	71 125 466	12 638 172	47 241 237	11 246 057
Lime farms	4 331	1 451	2 440	440
acres on which used	160 424	43 591	100 088	16 745
tons	396 339	109 693	249 440	37 206
dollars	1 437 433	411 953	894 831	130 649
Sprays, dusts, fumigants, etc. to control—				
Insects on hay crops farms	1 019	238	625	156
acres on which used	34 702	6 332	23 736	4 634
dollars	113 034	21 994	73 200	17 840
Insects on other crops farms	8 990	1 710	5 527	1 753
acres on which used	1 417 715	162 434	990 242	265 039
dollars	3 833 706	500 110	2 588 028	745 568
Nematodes in crops farms	152	33	91	28
acres on which used	12 789	1 229	9 603	1 957
dollars	55 739	5 614	38 090	12 035
Diseases in crops and orchards farms	539	144	297	98
acres on which used	49 979	6 142	30 190	13 647
dollars	254 920	45 186	158 472	51 262
Weeds or grass in crops farms	22 345	4 979	13 388	3 978
acres on which used	2 624 429	370 514	1 809 785	444 130
dollars	8 622 263	1 347 374	5 877 171	1 397 718
Weeds or brush in pasture farms	6 880	2 228	3 829	823
acres on which used	454 472	124 997	279 836	49 639
dollars	746 660	215 480	456 615	74 565
Chemicals for defoliation or for growth control of crops or thinning of fruit farms				
acres on which used	505	147	297	61
dollars	31 104	8 449	19 599	3 056
dollars	95 328	30 943	55 142	9 243
Insect control on livestock and poultry farms				
dollars	15 400	3 860	9 180	2 360
dollars	1 162 565	259 997	755 081	147 487
Livestock				
Cattle and calves farms	51 967	16 002	27 496	8 469
number	5 614 096	1 465 658	3 410 809	737 629
Farms with—				
1 to 9	2 167	934	768	465
10 to 19	4 206	1 882	1 453	871
20 to 49	15 846	6 319	6 647	2 880
50 to 99	15 065	4 193	8 475	2 397
100 to 199	9 260	1 829	6 209	1 222
200 to 499	4 310	658	3 133	519
500 to 999	791	100	603	88
1,000 to 2,499	241	41	181	19
2,500 and over	81	46	27	8
Cows and heifers that had calved farms	44 007	13 603	23 379	7 025
number	1 810 543	439 027	1 120 486	251 030
Farms with—				
1 to 4	2 645	1 031	1 138	476
5 to 9	3 174	1 286	1 227	661
10 to 19	8 917	3 564	3 753	1 600
20 to 29	8 246	2 803	4 088	1 355
30 to 49	10 014	2 714	5 794	1 506
50 to 99	7 806	1 648	5 112	1 046
100 to 199	2 486	429	1 766	291
200 to 499	627	108	436	83
500 to 999	76	15	55	6
1,000 and over	16	5	10	1
Milk cows farms	11 359	3 338	6 229	1 792
number	168 807	41 683	104 001	23 123
Farms with—				
1 to 4	5 488	1 620	2 991	877
5 to 9	1 265	434	578	253
10 to 19	1 514	537	744	233
20 to 29	1 040	300	570	170
30 to 49	1 216	286	764	166
50 to 99	724	148	496	80
100 to 199	101	10	79	12
200 and over	11	3	7	1
Heifers and heifer calves farms	42 318	12 700	22 875	6 743
number	1 490 542	387 719	909 420	193 403
Bulls and steers, including calves farms	47 362	14 331	25 437	7 594
number	2 313 011	638 912	1 380 903	293 196
Milk sold to plants or dealers farms	6 132	1 837	3 379	916

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	
Agricultural Chemicals						
Total farms	55 200	48 159	6 576	214	34	217
dollars	87 685 645	71 862 171	14 404 818	1 039 805	92 124	286 727
Commercial fertilizer farms	47 524	41 368	5 778	177	25	176
acres on which used	9 281 055	7 740 764	1 428 031	72 860	7 678	31 722
tons	819 230	675 981	131 303	8 735	669	2 542
dollars	71 125 466	58 670 676	11 412 542	745 959	65 886	230 403
Lime farms	4 331	3 748	552	13	3	15
acres on which used	160 424	129 106	27 503	2 983	407	425
tons	396 339	318 726	68 985	6 295	1 028	1 305
dollars	1 437 433	1 150 161	260 955	19 171	3 759	3 387
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	1 019	855	155	6	-	3
acres on which used	34 702	27 252	7 158	232	-	60
dollars	113 034	87 305	24 763	871	-	95
Insects on other crops farms	8 990	7 596	1 294	56	5	39
acres on which used	1 417 715	1 142 054	245 329	23 075	1 411	5 846
dollars	3 833 706	3 031 500	706 680	74 738	3 179	17 609
Nematodes in crops farms	152	126	26	-	-	-
acres on which used	12 789	11 169	1 620	-	-	-
dollars	55 739	47 032	8 707	-	-	-
Diseases in crops and orchards farms	539	459	72	7	-	1
acres on which used	49 979	42 853	5 882	1 156	-	88
dollars	254 920	216 070	29 173	9 214	-	463
Weeds or grass in crops farms	22 345	19 300	2 888	72	9	76
acres on which used	2 624 429	2 140 702	445 587	27 296	1 505	9 339
dollars	8 622 263	6 932 039	1 546 029	108 763	6 695	28 737
Weeds or brush in pasture farms	6 880	5 873	973	16	2	16
acres on which used	454 472	364 303	86 946	2 494	70	659
dollars	746 660	589 783	149 051	5 698	400	1 728
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	505	417	79	5	-	4
acres on which used	31 104	25 373	5 343	311	-	77
dollars	95 328	79 944	12 868	2 266	-	250
Insect control on livestock and poultry farms	15 400	13 184	2 063	83	16	54
dollars	1 162 565	852 399	222 501	72 524	11 879	3 262
Livestock						
Cattle and calves farms	51 967	45 296	6 269	188	28	186
number	5 614 096	4 163 041	946 141	353 175	131 111	20 628
Farms with—						
1 to 9	2 167	1 983	176	1	-	7
10 to 19	4 206	3 786	388	10	-	22
20 to 49	15 846	14 281	1 474	25	9	57
50 to 99	15 065	13 285	1 698	27	5	50
100 to 199	9 260	7 897	1 316	13	2	32
200 to 499	4 310	3 374	890	32	1	13
500 to 999	791	521	238	28	-	4
1,000 to 2,499	241	142	75	23	1	-
2,500 and over	81	27	14	29	10	1
Cows and heifers that had calved farms	44 007	38 449	5 264	117	16	161
number	1 810 543	1 491 092	289 923	17 128	3 117	9 283
Farms with—						
1 to 4	2 645	2 365	269	3	-	8
5 to 9	3 174	2 835	310	5	1	23
10 to 19	8 917	7 999	875	14	-	29
20 to 29	8 246	7 334	870	12	8	22
30 to 49	10 014	8 893	1 065	19	5	32
50 to 99	7 806	6 613	1 143	20	-	30
100 to 199	2 486	1 922	537	20	-	7
200 to 499	627	438	165	14	1	9
500 to 999	76	42	27	7	-	-
1,000 and over	16	8	3	3	1	1
Milk cows farms	11 359	9 723	1 576	26	6	28
number	168 807	138 427	29 173	766	60	381
Farms with—						
1 to 4	5 488	4 734	721	15	4	14
5 to 9	1 265	1 063	195	2	1	4
10 to 19	1 514	1 341	167	-	-	6
20 to 29	1 040	903	137	-	-	-
30 to 49	1 216	1 041	169	3	1	2
50 to 99	724	565	155	3	-	1
100 to 199	101	69	28	3	-	1
200 and over	11	7	4	-	-	-
Heifers and heifer calves farms	42 318	36 879	5 120	143	23	153
number	1 490 542	1 103 306	245 369	102 148	34 102	5 617
Bulls and steers, including calves farms	47 362	41 209	5 775	177	27	174
number	2 313 011	1 568 643	410 849	233 899	93 892	5 728
Milk sold to plants or dealers farms	6 132	5 259	844	10	3	16

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Cattle and calves sold farms number	53 622 4 648 613	16 749 1 437 196	28 134 2 594 863	8 739 616 554
Farms with—				
1 to 4 sold	2 241	779	915	547
5 to 19 sold	14 998	5 894	6 329	2 775
20 to 49 sold	19 634	6 583	9 979	3 072
50 to 99 sold	8 973	2 127	5 535	1 311
100 to 199 sold	4 469	827	3 013	629
200 to 499 sold	2 409	367	1 727	315
500 and over sold	898	172	636	90
Value of sales farms dollars	53 622 995 405 601	16 749 342 348 935	28 134 528 563 011	8 739 124 493 655
Cattle sold farms number	39 035 2 997 900	11 876 1 043 537	21 139 1 587 368	6 020 366 995
Farms with—				
1 to 4 sold	12 693	4 388	6 056	2 249
5 to 19 sold	13 328	4 235	7 121	1 972
20 to 49 sold	5 985	1 859	3 245	881
50 to 99 sold	2 893	682	1 799	412
100 to 199 sold	2 007	357	1 377	273
200 to 499 sold	1 429	216	1 046	167
500 and over sold	700	139	495	66
Fattened on grain and concentrates farms number	5 101 1 724 241	1 351 801 108	3 095 733 381	655 189 752
Farms with—				
1 to 4 sold	463	163	220	80
5 to 19 sold	1 063	327	571	165
20 to 49 sold	1 263	406	692	165
50 to 99 sold	779	173	504	102
100 to 199 sold	636	100	469	67
200 to 499 sold	553	88	413	52
500 and over sold	344	94	226	24
Calves sold farms number	42 946 1 650 713	13 730 393 659	22 048 1 007 495	7 168 249 559
Farms with—				
1 to 4 sold	2 956	1 048	1 252	656
5 to 19 sold	15 978	6 156	6 978	2 844
20 to 49 sold	15 525	4 829	8 279	2 417
50 to 99 sold	5 401	1 169	3 418	814
100 to 199 sold	2 099	377	1 429	293
200 to 499 sold	844	130	587	127
500 and over sold	143	21	105	17
Fattened on grain and concentrates farms number	3 861 145 833	1 197 34 435	2 076 92 352	588 19 046
Farms with—				
1 to 4 sold	452	170	200	82
5 to 19 sold	1 322	492	614	216
20 to 49 sold	1 255	377	708	170
50 to 99 sold	518	94	344	80
100 to 199 sold	227	43	151	33
200 to 499 sold	77	20	51	6
500 and over sold	10	1	8	1
Hogs and pigs on place farms number	17 863 1 604 180	5 261 430 170	9 419 912 718	3 183 261 292
Farms with—				
1 to 9	2 502	813	1 242	447
10 to 24	3 099	1 064	1 493	542
25 to 99	7 305	2 176	3 754	1 375
100 to 199	3 003	746	1 723	534
200 to 499	1 619	378	997	244
500 to 999	273	65	174	34
1,000 and over	62	19	36	7
Used or to be used for breeding farms number	12 962 239 585	3 908 66 980	6 734 131 594	2 320 41 011
Other hogs and pigs farms number	16 408 1 364 595	4 765 363 190	8 726 781 124	2 917 220 281
Hogs and pigs sold farms number	19 100 2 877 948	5 631 791 939	10 040 1 611 539	3 429 474 470
Farms with—				
1 to 9 sold	1 172	360	598	214
10 to 49 sold	5 247	1 706	2 580	961
50 to 99 sold	4 315	1 361	2 150	804
100 to 199 sold	4 115	1 193	2 176	746
200 to 499 sold	3 308	811	1 935	562
500 to 999 sold	718	134	469	115
1,000 and over sold	225	66	132	27
Feeder pigs sold farms number	4 654 576 525	1 482 179 716	2 171 275 232	1 001 121 577
Farms with—				
1 to 9 sold	290	80	143	67
10 to 49 sold	1 615	517	748	350
50 to 99 sold	1 065	353	483	229
100 to 199 sold	867	282	393	192
200 to 499 sold	625	198	306	121
500 to 999 sold	145	36	76	33
1,000 and over sold	47	16	22	9

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..	53 622	46 778	6 423	196	29	196
number..	4 648 613	3 022 731	742 989	595 959	272 711	14 223
Farms with—						
1 to 4 sold	2 241	1 985	245	1	-	10
5 to 19 sold	14 998	13 438	1 473	32	6	49
20 to 49 sold	19 634	17 486	2 032	33	10	73
50 to 99 sold	8 973	7 711	1 201	22	1	38
100 to 199 sold	4 469	3 716	725	15	2	11
200 to 499 sold	2 409	1 873	498	25	-	13
500 and over sold	898	569	249	68	10	2
Value of sales farms..	53 622	46 778	6 423	196	29	196
dollars..	995 405 601	584 702 435	158 204 161	167 871 842	82 508 581	2 118 582
Cattle sold farms..	39 035	33 943	4 758	166	20	148
number..	2 997 900	1 645 586	492 459	582 733	270 480	6 642
Farms with—						
1 to 4 sold	12 693	11 318	1 302	13	4	56
5 to 19 sold	13 328	11 721	1 515	43	4	45
20 to 49 sold	5 985	5 223	723	15	1	23
50 to 99 sold	2 893	2 458	414	7	1	13
100 to 199 sold	2 007	1 688	301	11	1	6
200 to 499 sold	1 429	1 109	300	16	-	4
500 and over sold	700	426	203	61	9	1
Fattened on grain and concentrates farms..	5 101	4 140	871	67	10	13
number..	1 724 241	641 912	268 778	545 038	267 790	723
Farms with—						
1 to 4 sold	463	405	57	-	-	1
5 to 19 sold	1 063	927	127	6	1	2
20 to 49 sold	1 263	1 100	157	3	-	3
50 to 99 sold	779	636	134	4	-	5
100 to 199 sold	636	503	127	3	1	2
200 to 499 sold	553	386	155	12	-	-
500 and over sold	344	183	114	39	8	-
Calves sold farms..	42 946	37 655	4 996	106	18	171
number..	1 650 713	1 377 145	250 530	13 226	2 231	7 581
Farms with—						
1 to 4 sold	2 956	2 617	317	4	1	17
5 to 19 sold	15 978	14 310	1 580	27	6	55
20 to 49 sold	15 525	13 695	1 730	29	8	63
50 to 99 sold	5 401	4 574	785	19	-	23
100 to 199 sold	2 099	1 726	366	4	1	2
200 to 499 sold	844	632	186	15	-	11
500 and over sold	143	101	32	8	2	-
Fattened on grain and concentrates farms..	3 861	3 326	510	7	2	16
number..	145 833	117 266	26 222	1 859	40	446
Farms with—						
1 to 4 sold	452	410	39	-	-	3
5 to 19 sold	1 322	1 189	129	-	-	4
20 to 49 sold	1 255	1 069	177	1	2	6
50 to 99 sold	518	421	92	2	-	3
100 to 199 sold	227	178	49	-	-	-
200 to 499 sold	77	51	23	3	-	-
500 and over sold	10	8	1	1	-	-
Hogs and pigs on place farms..	17 863	15 400	2 360	45	2	56
number..	1 604 180	1 313 645	265 902	19 562	30	5 041
Farms with—						
1 to 9	2 502	2 195	296	4	-	7
10 to 24	3 099	2 723	360	6	2	8
25 to 99	7 305	6 315	953	13	-	24
100 to 199	3 003	2 574	410	6	-	13
200 to 499	1 619	1 342	271	3	-	3
500 to 999	273	215	51	6	-	1
1,000 and over	62	36	19	7	-	-
Used or to be used for breeding farms..	12 962	11 174	1 715	30	-	43
number..	239 585	198 573	37 992	2 220	-	800
Other hogs and pigs farms..	16 408	14 136	2 172	44	2	54
number..	1 364 595	1 115 072	227 910	17 342	30	4 241
Hogs and pigs sold farms..	19 100	16 495	2 499	45	3	58
number..	2 877 948	2 351 982	481 969	35 926	47	8 024
Farms with—						
1 to 9 sold	1 172	1 022	141	2	2	5
10 to 49 sold	5 247	4 589	635	5	1	17
50 to 99 sold	4 315	3 743	555	6	-	11
100 to 199 sold	4 115	3 592	502	9	-	12
200 to 499 sold	3 308	2 806	483	8	-	11
500 to 999 sold	718	579	133	5	-	1
1,000 and over sold	225	164	50	10	-	1
Feeder pigs sold farms..	4 654	4 092	537	11	-	14
number..	576 525	492 579	78 278	2 635	-	3 033
Farms with—						
1 to 9 sold	290	260	26	1	-	3
10 to 49 sold	1 615	1 420	187	4	-	4
50 to 99 sold	1 065	946	116	-	-	3
100 to 199 sold	867	766	98	2	-	1
200 to 499 sold	625	548	75	1	-	1
500 to 999 sold	145	116	25	3	-	1
1,000 and over sold	47	36	10	-	-	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
Litters of pigs farrowed between December 1 of preceding year and November 30 farms . . .	13 756	4 194	7 085	2 477
number	304 765	84 564	168 003	52 198
Farms with—				
1 litter	414	131	206	77
2 to 4 litters	2 031	721	933	377
5 to 9 litters	2 474	846	1 195	433
10 to 19 litters	3 729	1 156	1 861	712
20 to 49 litters	3 804	1 013	2 120	671
50 to 99 litters	975	247	561	167
100 to 199 litters	265	58	176	31
200 litters and over	64	22	33	9
Sheep and lambs of all ages farms . . .	3 005	898	1 589	518
number	454 091	91 190	292 824	70 077
Farms with—				
1 to 24	997	350	471	176
25 to 99	1 030	345	509	176
100 to 299	583	144	332	107
300 to 999	327	52	231	44
1,000 to 2,499	61	5	41	15
2,500 to 4,999	4	-	4	-
5,000 and over	3	2	1	-
Lambs under 1 year old farms . . .	2 251	615	1 214	422
number	224 438	43 144	149 426	31 868
Ewes 1 year old or older farms . . .	2 818	846	1 485	487
number	219 594	45 605	137 605	36 384
Rams and wethers 1 year old or older farms . . .	2 519	761	1 322	436
number	10 059	2 441	5 793	1 825
Sheep and lambs sold farms . . .	3 084	910	1 638	536
number	345 820	69 259	228 705	47 856
Horses and ponies farms . . .	16 713	4 182	9 654	2 877
number	57 168	16 429	31 837	8 902
Sold farms . . .	2 104	616	1 140	348
number	8 664	2 470	5 090	1 104
Horses farms . . .	12 375	3 044	7 131	2 200
number	41 114	11 592	22 844	6 678
Sold farms . . .	1 718	506	930	282
number	6 919	1 903	4 068	948
Ponies farms . . .	6 889	1 765	4 021	1 103
number	16 054	4 837	8 993	2 224
Sold farms . . .	485	140	267	78
number	1 745	567	1 022	156
Mules, burros, and donkeys farms . . .	310	111	170	29
number	846	221	574	51
Sold farms . . .	39	9	27	3
number	161	16	141	4
Any goats farms . . .	291	89	150	52
number	932	310	470	152
Sold farms . . .	50	16	22	12
number	322	105	149	68
Angora goats farms . . .	19	2	12	5
number	78	30	43	5
Sold farms . . .	7	2	3	2
number	45	2	15	28
Milk goats farms . . .	115	37	61	17
number	323	100	175	48
Sold farms . . .	26	11	11	4
number	121	68	43	10
Other goats farms . . .	208	62	107	39
number	531	180	252	99
Sold farms . . .	29	5	14	10
number	156	35	91	30
Hives of bees farms . . .	306	108	157	41
number	17 288	11 105	3 227	2 956
Honey sold farms . . .	153	59	66	28
pounds	1 230 008	891 173	127 382	211 453
Mink farms . . .	12	6	4	2
number	1 706	1 391	14	301
Mink and pelts sold farms . . .	9	6	2	1
number	4 149	2 769	80	1 300
Rabbits farms . . .	565	161	303	101
number	10 528	2 879	6 305	1 344
Rabbits and pelts sold farms . . .	192	45	112	35
number	17 326	4 766	10 378	2 182
Chinchillas farms . . .	101	35	51	15
number	9 427	5 344	3 215	868
Chinchillas and pelts sold farms . . .	95	33	49	13
number	11 631	7 468	3 508	655

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	13 756 304 765	11 882 251 334	1 797 48 950	30 3 587	1 5	46 889
Farms with—						
1 litter	414	375	38	-	-	1
2 to 4 litters	2 031	1 756	263	2	-	10
5 to 9 litters	2 474	2 181	279	4	1	9
10 to 19 litters	3 729	3 264	448	4	-	13
20 to 49 litters	3 804	3 246	541	7	-	10
50 to 99 litters	975	808	160	5	-	2
100 to 199 litters	265	210	52	2	-	1
200 litters and over	64	42	16	6	-	-
Sheep and lambs of all ages farms number	3 005 454 091	2 639 384 408	352 66 943	7 1 413	-	7 1 327
Farms with—						
1 to 24	997	880	113	3	-	1
25 to 99	1 030	926	101	2	-	1
100 to 299	583	497	82	1	-	3
300 to 999	327	283	42	-	-	2
1,000 to 2,499	61	47	13	1	-	-
2,500 to 4,999	4	4	-	-	-	-
5,000 and over	3	2	1	-	-	-
Lambs under 1 year old farms number	2 251 224 438	1 984 188 738	255 33 955	6 1 124	-	6 621
Ewes 1 year old or older farms number	2 818 219 594	2 475 186 942	330 31 730	6 250	-	7 672
Rams and wethers 1 year old or older farms number	2 519 10 059	2 204 8 728	303 1 258	5 39	-	7 34
Sheep and lambs sold farms number	3 084 345 820	2 705 292 521	367 52 455	6 154	-	6 690
Horses and ponies farms number	16 713 57 168	14 324 48 374	2 232 7 768	86 545	15 89	56 392
Sold farms number	2 104 8 664	1 799 7 802	273 700	19 126	2 10	11 26
Horses farms number	12 375 41 114	10 481 34 576	1 762 5 697	77 470	12 86	43 285
Sold farms number	1 718 6 919	1 459 6 231	230 576	18 82	2 10	9 20
Ponies farms number	6 889 16 054	6 014 13 798	830 2 071	20 75	3 3	22 107
Sold farms number	485 1 745	428 1 571	53 124	2 44	-	2 6
Mules, burros, and donkeys farms number	310 846	260 740	47 95	1 8	1 2	1 1
Sold farms number	39 161	34 152	5 9	-	-	-
Any goats farms number	291 932	247 814	43 117	-	-	1 1
Sold farms number	50 322	45 285	5 37	-	-	-
Angora goats farms number	19 78	14 73	5 5	-	-	-
Sold farms number	7 45	6 44	1 1	-	-	-
Milk goats farms number	115 323	94 279	20 43	-	-	1 1
Sold farms number	26 121	22 90	4 31	-	-	-
Other goats farms number	208 531	180 462	28 69	-	-	-
Sold farms number	29 156	27 151	2 5	-	-	-
Hives of bees farms number	306 17 288	258 16 361	46 925	-	-	2 2
Honey sold farms pounds	153 1 230 008	131 1 154 736	22 75 272	-	-	-
Mink farms number	12 1 706	11 1 696	1 10	-	-	-
Mink and pelts sold farms number	9 4 149	8 4 119	1 30	-	-	-
Rabbits farms number	565 10 528	481 9 338	80 1 178	1 1	3 11	-
Rabbits and pelts sold farms number	192 17 326	160 15 802	28 1 502	-	2 12	2 10
Chinchillas farms number	101 9 427	83 7 579	17 1 198	1 650	-	-
Chinchillas and pelts sold farms number	95 11 631	79 10 176	15 1 305	1 150	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Poultry				
Chickens 3 months old or older . . . farms . . . number . . .	13 514 3 723 099	4 499 1 830 014	6 972 1 635 139	2 043 257 946
Farms with—				
1 to 99	9 111	2 920	4 746	1 445
100 to 399	3 707	1 309	1 863	535
400 to 1,599	477	177	253	47
1,600 to 3,199	49	14	29	6
3,200 to 9,999	93	39	47	7
10,000 to 19,999	49	24	22	3
20,000 to 49,999	20	9	11	-
50,000 to 99,999	6	5	1	-
100,000 and over	2	2	-	-
Number sold farms . . . number . . .	3 216 3 018 771	1 167 1 894 763	1 620 969 107	429 154 901
Farms with—				
1 to 1,999 sold	3 011	1 076	1 524	411
2,000 to 3,999 sold	56	16	30	10
4,000 to 7,999 sold	62	24	32	6
8,000 to 15,999 sold	52	24	27	1
16,000 to 29,999 sold	23	16	6	1
30,000 to 59,999 sold	7	6	1	-
60,000 to 99,999 sold	2	2	-	-
100,000 and over sold	3	3	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . . number . . .	13 184 3 121 845	4 382 1 355 860	6 812 1 528 585	1 990 237 400
Pullets not yet of laying age . . . farms . . . number . . .	442 573 973	162 464 624	222 93 698	58 15 651
Other chickens farms . . . number . . .	1 357 27 281	454 9 530	675 12 856	228 4 895
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . . number . . .	162 124 736	53 103 344	80 16 686	29 4 706
Turkeys of all ages farms . . . number . . .	130 59 703	48 49 190	61 9 057	21 1 456
Sold farms . . . number . . .	63 384 146	30 197 543	26 171 786	7 14 817
Turkey hens kept for breeding . . farms . . . number . . .	83 7 118	31 1 000	39 4 715	13 1 403
Other turkeys farms . . . number . . .	86 52 585	30 48 190	44 4 342	12 53
Ducks farms . . . number . . .	873 10 773	262 3 865	452 5 135	159 1 773
Sold farms . . . number . . .	121 11 004	31 8 788	73 1 672	17 544
Geese farms . . . number . . .	534 3 457	154 1 154	280 1 798	100 505
Sold farms . . . number . . .	68 2 717	15 1 507	42 1 075	11 135
Other poultry farms . . . number . . .	220 31 255	88 18 819	101 10 897	31 1 539
Sold farms . . . number . . .	53 83 944	28 59 692	16 20 817	9 3 435
Crops Harvested				
Field corn for all purposes . . . farms . . . acres . . .	19 067 1 385 046	5 580 281 687	10 446 878 263	3 041 225 096
Farms with—				
1 to 19 acres	4 654	1 852	2 100	702
20 to 49 acres	6 388	2 100	3 315	973
50 to 74 acres	2 708	693	1 562	453
75 to 99 acres	1 447	313	898	236
100 to 149 acres	1 706	325	1 086	295
150 to 199 acres	730	112	484	134
200 acres and over	1 434	185	1 001	248
Commercial fertilizer used . . . farms . . . acres . . .	15 187 1 202 257	3 958 221 477	8 750 782 463	2 479 198 317
Dry materials farms . . . tons . . .	12 429 99 439	3 352 21 666	7 118 62 949	1 959 14 824
Liquid or gas materials . . . farms . . . tons . . .	7 305 87 052	1 525 14 687	4 483 57 420	1 297 14 945
Field corn for grain farms . . . acres . . . bushels . . .	15 741 1 132 651 89 275 341	4 864 230 785 16 231 626	8 290 707 891 57 376 891	2 587 193 975 15 666 824
Irrigated farms . . . acres . . .	2 554 380 026	445 54 571	1 616 256 834	493 68 621
Field corn for silage farms . . . acres . . . tons, green weight . . .	6 748 245 503 3 373 227	1 500 49 382 652 440	4 383 166 425 2 331 374	865 29 696 389 413
Irrigated farms . . . acres . . .	1 638 105 623	255 19 073	1 171 71 540	212 15 010
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . . acres . . .	351 6 892 37	97 1 520 5	205 3 947 27	49 1 425 5
Irrigated farms . . . acres . . .	1 121	238	692	191

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						
Chickens 3 months old or older . . . farms . . .	13 514	11 835	1 603	31	9	36
number . . .	3 723 099	2 925 364	432 842	217 905	142 864	4 124
Farms with—						
1 to 99	9 111	8 016	1 047	20	4	24
100 to 399	3 707	3 222	467	6	3	9
400 to 1,599	477	410	64	-	-	3
1,600 to 3,199	49	45	4	-	-	-
3,200 to 9,999	93	83	10	-	-	-
10,000 to 19,999	49	42	7	-	-	-
20,000 to 49,999	20	12	4	4	-	-
50,000 to 99,999	6	4	-	-	2	-
100,000 and over	2	1	-	1	-	-
Number sold farms . . .	3 216	2 804	387	10	4	11
number . . .	3 018 771	2 219 685	242 822	443 525	111 130	1 609
Farms with—						
1 to 1,999 sold	3 011	2 629	365	4	2	11
2,000 to 3,999 sold	56	54	2	-	-	-
4,000 to 7,999 sold	62	52	10	-	-	-
8,000 to 15,999 sold	52	43	8	1	-	-
16,000 to 29,999 sold	23	19	2	2	-	-
30,000 to 59,999 sold	7	5	-	1	1	-
60,000 to 99,999 sold	2	-	-	1	1	-
100,000 and over sold	3	2	-	1	-	-
Hens and pullets of laying age excluding started pullets farms . . .	13 184	11 558	1 555	27	9	35
number . . .	3 121 845	2 523 156	408 238	(D)	(D)	3 733
Pullets not yet of laying age farms . . .	442	385	50	5	1	1
number . . .	573 973	379 653	19 894	(D)	(D)	375
Other chickens farms . . .	1 357	1 183	170	-	-	4
number . . .	27 281	22 555	4 710	-	-	16
Broilers and other meat-type chickens less than 3 months old sold farms . . .	162	144	17	-	-	1
number . . .	124 736	121 828	2 658	-	-	250
Turkeys of all ages farms . . .	130	105	23	1	1	-
number . . .	59 703	21 191	(D)	3	(D)	-
Sold farms . . .	63	51	11	-	1	-
number . . .	384 146	229 222	(D)	-	(D)	-
Turkey hens kept for breeding farms . . .	83	67	15	1	-	-
number . . .	7 118	6 217	899	2	-	-
Other turkeys farms . . .	86	70	14	1	1	-
number . . .	52 585	14 974	5 610	1	32 000	-
Ducks farms . . .	873	747	121	1	3	1
number . . .	10 773	8 255	2 437	70	7	4
Sold farms . . .	121	102	18	1	-	-
number . . .	11 004	9 315	1 644	45	-	-
Geese farms . . .	534	452	80	1	1	-
number . . .	3 457	2 892	555	4	6	-
Sold farms . . .	68	55	13	-	-	-
number . . .	2 717	2 551	166	-	-	-
Other poultry farms . . .	220	194	25	-	-	1
number . . .	31 255	23 393	7 487	-	-	375
Sold farms . . .	53	46	6	-	-	1
number . . .	83 944	78 154	5 415	-	-	375
Crops Harvested						
Field corn for all purposes farms . . .	19 067	16 233	2 693	80	9	52
acres . . .	1 385 046	1 095 697	260 515	23 476	842	4 516
Farms with—						
1 to 19 acres	4 654	4 126	507	9	2	10
20 to 49 acres	6 388	5 540	818	12	2	16
50 to 74 acres	2 708	2 305	391	5	-	7
75 to 99 acres	1 447	1 204	230	6	1	6
100 to 149 acres	1 706	1 389	299	12	2	4
150 to 199 acres	730	594	128	7	-	1
200 acres and over	1 434	1 075	320	29	2	8
Commercial fertilizer used farms . . .	15 187	12 829	2 236	70	7	45
acres . . .	1 202 257	943 151	231 584	22 409	772	4 341
Dry materials farms . . .	12 429	10 560	1 795	40	4	30
tons . . .	99 440	77 251	20 409	1 491	112	177
Liquid or gas materials farms . . .	7 305	6 057	1 170	49	5	24
tons . . .	87 052	67 122	16 916	2 574	54	386
Field corn for grain farms . . .	15 741	13 470	2 167	55	6	43
acres . . .	1 132 651	904 449	207 506	16 177	651	3 868
bushels . . .	89 275 341	70 029 336	17 381 610	1 506 481	45 505	312 409
Irrigated farms . . .	2 554	2 076	435	26	4	13
acres . . .	380 026	293 074	76 076	8 417	344	2 115
Field corn for silage farms . . .	6 748	5 566	1 124	40	2	16
acres . . .	245 503	185 396	52 278	7 068	117	644
tons, green weight . . .	3 373 227	2 503 949	751 594	106 536	1 272	9 876
Irrigated farms . . .	1 638	1 313	298	22	-	5
acres . . .	105 623	75 463	25 561	4 228	-	371
Field corn cut for green or dry fodder, hogged or grazed farms . . .	351	303	40	4	3	1
acres . . .	6 892	5 852	731	231	74	4
Irrigated farms . . .	37	33	2	2	-	-
acres . . .	1 121	994	21	106	-	-

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..	43 450	10 109	25 121	8 220
	acres..	3 909 085	550 673	2 659 408	699 004
Commercial fertilizer used	farms..	30 587	6 667	18 263	5 657
	acres..	2 723 563	359 096	1 878 091	486 376
Dry materials	farms..	23 403	5 450	13 685	4 268
	tons..	138 767	24 140	92 167	22 460
Liquid or gas materials	farms..	13 983	2 280	9 015	2 688
	tons..	109 793	12 206	78 506	19 081
Sorghums for grain or seed	farms..	37 494	8 552	21 690	7 252
	acres..	3 110 311	431 936	2 093 266	585 109
	bushels..	176 109 738	24 234 415	119 156 609	32 718 714
Irrigated	farms..	3 419	473	2 321	625
	acres..	477 802	48 360	334 666	94 776
Sorghums for silage	farms..	11 965	2 206	7 915	1 844
	acres..	345 806	51 760	247 049	46 997
	tons, green weight..	4 317 692	633 415	3 105 309	578 968
Irrigated	farms..	667	92	503	72
	acres..	23 977	2 976	18 663	2 338
Sorghums cut for dry forage or hay	farms..	9 797	1 892	6 289	1 616
	acres..	336 668	53 111	232 865	50 692
	tons, dry weight..	1 097 217	170 354	762 453	164 410
Irrigated	farms..	303	50	215	38
	acres..	8 636	1 238	6 270	1 128
Sorghums hogged or grazed	farms..	3 471	612	2 323	536
	acres..	116 300	13 866	86 228	16 206
Irrigated	farms..	103	12	80	11
	acres..	4 071	271	3 277	523
Wheat	farms..	55 052	13 879	30 414	10 759
	acres..	9 098 272	1 217 972	6 194 416	1 685 884
	bushels..	263 149 293	34 430 946	180 260 857	48 457 490
Irrigated	farms..	1 994	267	1 298	429
	acres..	271 925	22 082	192 928	56 915
Commercial fertilizer used	farms..	34 409	8 142	19 927	6 340
	acres..	4 277 189	531 822	2 994 964	750 403
Dry materials	farms..	29 778	7 400	17 003	5 375
	tons..	195 570	28 914	133 831	32 825
Liquid or gas materials	farms..	10 704	1 665	6 895	2 144
	tons..	76 816	7 201	55 984	13 631
Winter wheat	farms..	55 004	13 863	30 395	10 746
	acres..	9 095 734	1 217 312	6 193 025	1 685 397
	bushels..	263 080 357	34 416 165	180 222 468	48 441 724
Irrigated	farms..	1 992	266	1 298	428
	acres..	271 826	22 078	192 886	56 862
Commercial fertilizer used	farms..	34 385	8 135	19 917	6 333
	acres..	4 275 650	531 508	2 994 062	750 080
Dry materials	farms..	29 755	7 394	16 993	5 368
	tons..	195 474	28 889	133 784	32 801
Liquid or gas materials	farms..	10 701	1 664	6 893	2 144
	tons..	76 808	7 201	55 976	13 631
Oats for grain	farms..	5 773	1 713	3 188	872
	acres..	111 172	25 629	67 692	17 851
	bushels..	4 363 240	965 943	2 725 906	671 391
Irrigated	farms..	60	9	41	10
	acres..	2 683	378	1 950	355
Commercial fertilizer used	farms..	3 562	955	2 089	518
	acres..	64 977	13 908	40 991	10 078
Dry materials	farms..	3 409	930	1 986	493
	tons..	4 634	1 157	2 820	657
Liquid or gas materials	farms..	261	39	179	43
	tons..	394	42	272	80
Barley for grain	farms..	3 464	663	2 190	611
	acres..	152 039	22 367	104 704	24 968
	bushels..	5 602 629	769 980	3 942 595	890 054
Irrigated	farms..	56	6	44	6
	acres..	2 668	229	2 273	166
Commercial fertilizer used	farms..	2 341	406	1 529	406
	acres..	108 513	13 563	77 423	17 527
Dry materials	farms..	2 205	378	1 439	388
	tons..	6 457	831	4 663	963
Liquid or gas materials	farms..	6 545	77	363	105
	tons..	1 402	149	1 005	248
Rye for grain	farms..	1 011	200	656	155
	acres..	46 733	9 690	30 822	6 221
	bushels..	886 246	172 643	606 873	106 730
Irrigated	farms..	23	4	17	2
	acres..	1 555	257	1 080	218
Commercial fertilizer used	farms..	218	40	153	25
	acres..	6 993	978	5 347	668
Dry materials	farms..	185	34	128	23
	tons..	342	44	242	56
Liquid or gas materials	farms..	67	12	50	5
	tons..	192	19	157	16

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..	43 450	37 813	5 332	128	19	158
acres..	3 909 085	3 278 644	592 320	21 144	2 759	14 218
Commercial fertilizer used farms..	30 587	26 493	3 886	90	13	105
acres..	2 723 563	2 277 642	421 944	14 252	2 043	7 682
Dry materials farms..	23 403	20 366	2 894	58	7	78
tons..	138 767	115 574	22 142	555	94	402
Liquid or gas materials farms..	13 983	11 942	1 939	46	9	47
tons..	109 793	92 006	16 792	656	75	264
Sorghums for grain or seed farms..	37 494	32 644	4 603	101	14	132
acres..	3 110 311	2 627 642	454 918	15 612	2 069	10 070
bushels..	176 109 738	147 848 029	26 685 360	937 047	100 055	539 247
Irrigated farms..	3 419	2 897	4 488	24	3	7
acres..	477 802	395 651	74 158	6 802	176	1 015
Sorghums for silage farms..	11 965	10 161	1 738	31	4	31
acres..	345 806	277 139	65 729	2 039	73	826
tons, green weight..	4 317 692	3 429 540	850 078	28 510	730	8 834
Irrigated farms..	667	546	113	7	-	1
acres..	23 977	19 080	4 422	465	-	10
Sorghums cut for dry forage or hay farms..	9 797	8 507	1 226	26	6	32
acres..	336 668	282 450	49 694	1 277	337	2 910
tons, dry weight..	1 097 217	919 731	165 584	4 143	830	6 929
Irrigated farms..	303	265	35	1	1	1
acres..	8 636	7 064	1 461	90	1	20
Sorghums hogged or grazed farms..	3 471	2 957	491	12	1	10
acres..	116 300	91 413	21 979	2 216	280	412
Irrigated farms..	103	86	17	-	-	-
acres..	4 071	3 172	899	-	-	-
Wheat farms..	55 052	48 165	6 466	174	26	221
acres..	9 098 272	7 733 636	1 263 428	56 370	5 522	39 316
bushels..	263 149 293	223 817 594	36 416 472	1 599 432	134 774	1 181 021
Irrigated farms..	1 994	1 679	287	20	1	7
acres..	271 925	218 040	45 954	6 297	19	1 615
Commercial fertilizer used farms..	34 409	29 994	4 167	99	17	132
acres..	4 277 189	3 638 267	599 894	20 577	2 975	15 476
Dry materials farms..	29 778	26 025	3 545	77	14	117
tons..	195 570	167 307	26 693	788	93	689
Liquid or gas materials farms..	10 704	9 271	1 346	43	5	39
tons..	76 818	65 261	10 799	532	21	205
Winter wheat farms..	55 004	48 123	6 462	173	26	220
acres..	9 095 734	7 731 264	1 263 298	56 360	5 522	39 290
bushels..	263 080 357	223 754 202	36 412 078	1 599 282	134 774	1 180 021
Irrigated farms..	1 992	1 677	287	20	1	7
acres..	271 826	217 941	45 954	6 297	19	1 615
Commercial fertilizer used farms..	34 385	29 974	4 164	99	17	131
acres..	4 275 650	3 636 849	599 799	20 577	2 975	15 450
Dry materials farms..	29 755	26 006	3 542	77	14	116
tons..	195 475	167 222	26 685	788	93	687
Liquid or gas materials farms..	10 701	9 268	1 346	43	5	39
tons..	76 809	65 252	10 799	532	21	205
Oats for grain farms..	5 773	5 002	738	12	1	20
acres..	111 172	96 137	13 784	847	15	389
bushels..	4 363 240	3 775 406	532 445	42 535	750	12 104
Irrigated farms..	60	52	7	1	-	-
acres..	2 683	2 308	285	90	-	-
Commercial fertilizer used farms..	3 562	3 083	461	6	1	11
acres..	64 977	56 391	8 221	172	15	178
Dry materials farms..	3 409	2 948	444	6	1	10
tons..	4 635	4 034	579	9	2	11
Liquid or gas materials farms..	261	231	28	-	-	2
tons..	394	353	39	-	-	2
Barley for grain farms..	3 464	3 012	421	11	4	16
acres..	152 039	131 143	18 911	1 107	173	705
bushels..	5 602 629	4 787 012	744 715	37 612	5 868	27 422
Irrigated farms..	56	45	9	2	-	-
acres..	2 668	1 932	647	89	-	-
Commercial fertilizer used farms..	2 341	2 017	302	6	3	13
acres..	108 513	93 288	13 716	818	73	618
Dry materials farms..	2 205	1 905	280	5	3	12
tons..	6 458	5 545	863	17	5	28
Liquid or gas materials farms..	545	456	80	2	-	7
tons..	1 402	1 156	220	9	-	17
Rye for grain farms..	1 011	873	129	6	2	1
acres..	46 733	38 843	7 191	589	60	50
bushels..	886 246	743 632	130 864	10 100	950	700
Irrigated farms..	23	21	2	-	-	-
acres..	1 555	1 377	178	-	-	-
Commercial fertilizer used farms..	218	190	26	1	1	-
acres..	6 993	6 119	814	50	10	-
Dry materials farms..	185	158	25	1	1	-
tons..	343	305	35	2	1	-
Liquid or gas materials farms..	67	62	5	-	-	-
tons..	191	171	20	-	-	-

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	13 318	3 588		7 433	2 297
acres	738 475	132 359		482 415	123 701
bushels	16 605 973	3 062 491		10 760 317	2 783 165
Irrigated farms	26	26		128	39
acres	8 080	945		5 122	2 013
Commercial fertilizer used farms	3 202	741		1 954	507
acres	135 980	24 978		91 248	19 754
Dry materials farms	2 916	684		1 784	448
tons	8 434	1 740		5 546	1 148
Liquid or gas materials farms	403	76		244	83
tons	1 465	312		909	244
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	1 357	529		651	177
acres	982	351		419	212
hundredweight	60 485	19 188		27 228	14 069
Irrigated farms	39	12		20	7
acres	191	58		117	16
Commercial fertilizer used ¹ farms	287	88		164	35
acres	512	122		283	107
Dry materials farms	280	88		158	34
tons	214	50		108	56
Liquid or gas materials farms	32	6		22	4
tons	23	5		16	2
Tobacco farms	9	6		3	-
acres	21	12		9	-
pounds	28 703	9 678		19 025	-
Irrigated farms	1	-		1	-
acres	2	-		2	-
Commercial fertilizer used farms	6	3		3	-
acres	11	2		9	-
Dry materials farms	6	3		3	-
tons	5	1		4	-
Liquid or gas materials farms	1	-		1	-
tons	(2)	-		(2)	-
Hay crops:					
Alfalfa and alfalfa mixtures for					
hay or dehydrating farms	30 842	9 017		16 976	4 849
acres	1 025 856	236 966		640 794	148 096
tons, dry	2 963 383	647 296		1 893 122	422 965
Irrigated farms	1 366	211		939	216
acres	71 729	8 558		52 183	10 988
Clover, timothy, and mixtures of					
clover and grasses for hay farms	3 612	1 270		1 849	493
acres	80 193	25 985		43 217	10 991
tons, dry	139 395	47 021		74 114	18 260
Irrigated farms	13	3		10	-
acres	205	48		157	-
Small grain hay farms	1 592	465		870	257
acres	48 167	11 641		28 784	7 742
tons, dry	77 202	17 613		47 237	12 352
Irrigated farms	45	12		30	3
acres	1 370	313		982	75
Other hay farms	17 186	4 750		9 885	2 551
acres	640 009	134 929		418 278	86 802
tons, dry	934 269	193 712		612 723	127 834
Irrigated farms	185	24		135	26
acres	6 548	806		4 669	1 073
Grass silage farms	402	93		258	51
acres	13 118	3 615		8 025	1 478
tons, green	100 821	29 052		61 268	10 501
Irrigated farms	18	2		15	1
acres	1 116	420		676	20
Hay crops cut and fed green farms	427	115		240	72
acres	10 037	2 248		5 829	1 960
tons, green	63 312	13 072		39 547	10 693
Irrigated farms	26	2		18	6
acres	708	49		383	276
Commercial fertilizer used on					
hay crops farms	5 694	1 687		3 269	738
acres	199 560	50 118		125 612	23 830
Dry materials farms	5 207	1 597		2 944	666
tons	17 763	5 403		10 485	1 875
Liquid or gas materials farms	678	114		454	110
tons	1 937	436		1 200	301

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

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Soybeans for beans farms..	13 318	11 711	1 537	28	6	36
acres..	738 475	634 932	99 297	1 753	248	2 245
bushels..	16 605 973	14 213 340	2 297 545	39 600	4 229	51 259
Irrigated farms..	193	164	27	-	1	1
acres..	8 080	6 945	1 084	-	47	4
Commercial fertilizer used farms..	3 202	2 777	403	9	1	12
acres..	135 980	114 755	20 032	296	7	890
Dry materials farms..	2 916	2 515	380	9	1	11
tons..	8 436	6 945	1 419	18	4	50
Liquid or gas materials farms..	403	360	42	-	-	1
tons..	1 465	1 301	148	-	-	16
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..	1 357	1 134	213	4	-	6
acres..	983	765	176	1	-	4
hundredweight..	79 677	62 954	15 292	30	-	1 401
Irrigated farms..	39	27	12	-	-	-
acres..	192	135	57	-	-	-
Commercial fertilizer used ¹ farms..	287	222	62	1	-	2
acres..	840	641	157	1	-	4
Dry materials farms..	280	218	59	1	-	2
tons..	213 475	161 379	52 55	(2)	-	(2) 41
Liquid or gas materials farms..	32	22	10	-	-	-
tons..	25 30	11 13	14 17	-	-	-
Tobacco farms..	9	7	2	-	-	-
acres..	21	14	7	-	-	-
pounds..	28 703	14 703	14 000	-	-	-
Irrigated farms..	1	1	-	-	-	-
acres..	2	2	-	-	-	-
Commercial fertilizer used farms..	6	4	2	-	-	-
acres..	11	4	7	-	-	-
Dry materials farms..	6	4	2	-	-	-
tons..	5	3	2	-	-	-
Liquid or gas materials farms..	1	-	1	-	-	-
tons..	(2)	-	(2)	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms..	30 842	26 849	3 783	91	16	103
acres..	1 025 856	857 904	154 895	9 032	786	3 239
tons, dry..	2 963 383	2 445 169	475 330	30 354	2 476	10 054
Irrigated farms..	1 366	1 151	204	8	-	3
acres..	71 729	55 500	14 069	2 005	-	155
Clover, timothy, and mixtures of clover and grasses for hay farms..	3 612	3 121	477	4	1	9
acres..	80 193	67 924	11 663	359	13	234
tons, dry..	139 395	117 780	20 509	785	24	297
Irrigated farms..	13	12	1	-	-	-
acres..	205	185	20	-	-	-
Small grain hay farms..	1 592	1 392	185	6	1	8
acres..	48 167	41 984	5 788	78	41	276
tons, dry..	77 202	67 357	9 431	56	38	320
Irrigated farms..	45	40	3	1	-	1
acres..	1 370	1 216	94	30	-	30
Other hay farms..	17 186	14 909	2 174	39	7	57
acres..	640 009	532 111	97 733	7 324	312	2 529
tons, dry..	934 269	778 886	142 554	9 040	346	3 443
Irrigated farms..	185	154	28	2	-	1
acres..	6 548	4 982	1 346	200	-	20
Grass silage farms..	402	333	63	2	1	3
acres..	13 118	10 159	2 734	110	10	105
tons, green..	100 821	78 366	21 183	700	102	470
Irrigated farms..	18	15	3	-	-	-
acres..	1 116	779	337	-	-	-
Hay crops cut and fed green farms..	427	366	57	1	-	3
acres..	10 037	8 620	1 353	6	-	58
tons, green..	63 312	51 030	12 192	5	-	85
Irrigated farms..	26	20	6	-	-	-
acres..	708	599	109	-	-	-
Commercial fertilizer used on hay crops farms..	5 694	4 867	783	22	4	18
acres..	199 560	161 276	33 657	3 995	142	490
Dry materials farms..	5 207	4 450	716	20	4	17
tons..	17 764	14 489	2 785	422	21	47
Liquid or gas materials farms..	678	569	103	3	-	3
tons..	1 937	1 600	294	41	-	2

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

Class 1-5 Farms

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

		All farm operators			
		Total	Full owners	Part owners	Tenants
Field seeds:					
Red clover seed	farms..	537	156	297	84
	acres..	7 702	2 074	4 408	1 220
	pounds..	659 293	168 852	396 730	93 711
Irrigated	farms..	2	-	2	-
	acres..	62	-	62	-
Alfalfa seed	farms..	1 903	377	1 244	282
	acres..	43 685	7 495	29 989	6 201
	pounds..	3 705 439	562 015	2 569 969	573 455
Irrigated	farms..	18	2	12	4
	acres..	424	17	256	151
Commercial fertilizer used on					
field seeds	farms..	640	155	402	83
	acres..	15 964	3 945	10 105	1 914
Dry materials	farms..	584	142	367	75
	tons..	1 734	398	1 144	192
Liquid or gas materials	farms..	68	17	41	10
	tons..	275	101	150	24
Vegetables:					
Total, all vegetables	farms..	353	121	165	67
	acres..	3 021	731	1 164	1 126
Irrigated	farms..	71	17	35	19
	acres..	575	68	170	337
Commercial fertilizer used	farms..	192	55	96	41
	acres..	2 047	382	833	832
Dry materials	farms..	179	53	89	37
	tons..	426	123	139	164
Liquid or gas materials	farms..	20	2	12	6
	tons..	55	2	7	46
Tomatoes	farms..	150	70	58	22
	acres..	204	95	80	29
Irrigated	farms..	33	12	12	9
	acres..	39	11	15	13
Sweet corn	farms..	162	51	85	26
	acres..	556	139	276	141
Irrigated	farms..	37	7	23	7
	acres..	67	5	57	5
Cucumbers and pickles	farms..	72	35	25	12
	acres..	150	19	18	113
Irrigated	farms..	21	9	6	6
	acres..	120	2	7	111
Watermelons	farms..	180	62	81	37
	acres..	780	219	418	143
Irrigated	farms..	22	8	7	7
	acres..	102	23	47	32
Snap beans, bush and pole	farms..	50	23	19	8
	acres..	62	11	19	32
Irrigated	farms..	8	5	1	2
	acres..	1	1	(2)	(2)
Berries:					
Strawberries	farms..	140	66	66	8
	acres..	111	42	44	25
	pounds..	324 699	138 642	121 701	64 356
Irrigated	farms..	26	16	6	4
	acres..	61	28	9	24
Commercial fertilizer used on	farms..	15	9	5	1
berries	acres..	52	23	9	20
Dry materials	farms..	14	8	5	1
	tons..	7	3	2	2
Liquid or gas materials	farms..	1	1	-	-
	tons..	3	3	-	-
Land in orchards (see text)	farms..	570	231	295	44
	acres..	7 817	2 586	4 488	743
Irrigated	farms..	50	16	29	5
	acres..	917	183	392	342
Commercial fertilizer used	farms..	182	72	98	12
	acres..	4 748	1 495	2 695	558
Dry materials	farms..	174	69	93	12
	tons..	860	375	405	80
Liquid or gas materials	farms..	9	3	6	-
	tons..	40	4	36	-
Apples	farms..	272	109	146	17
	acres..	2 649	901	1 605	143
Trees not of bearing age	number..	38 260	17 267	14 921	6 072
Trees of bearing age	number..	82 067	28 100	51 390	2 577
	pounds..	16 683 798	6 491 682	9 892 216	299 900
Peaches	farms..	259	104	134	21
	acres..	1 988	507	1 080	401
Trees not of bearing age	number..	23 588	12 312	10 537	739
Trees of bearing age	number..	117 202	26 718	64 660	25 824
	pounds..	7 562 837	1 462 216	4 568 609	1 532 012
Peaches, clingstone	farms..	77	29	41	7
	acres..	95	38	50	7
Trees not of bearing age	number..	2 255	1 609	558	88
Trees of bearing age	number..	3 981	859	2 757	365
	pounds..	152 401	11 231	138 200	2 970
Peaches, freestone	farms..	217	88	111	18
	acres..	1 894	469	1 031	394
Trees not of bearing age	number..	21 333	10 703	9 979	651
Trees of bearing age	number..	113 221	25 859	61 903	25 459
	pounds..	7 410 436	1 450 985	4 430 409	1 529 042

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	
Field seeds:						
Red clover seed farms..	537	456	80	-	1	-
acres..	7 702	6 520	1 169	-	13	-
pounds..	659 293	557 020	101 853	-	420	-
Irrigated farms..	2	2	-	-	-	-
acres..	62	62	-	-	-	-
Alfalfa seed farms..	1 903	1 629	263	-	-	11
acres..	43 685	36 558	6 768	-	-	359
pounds..	3 705 439	3 132 910	549 189	-	-	23 340
Irrigated farms..	18	17	1	-	-	-
acres..	424	399	25	-	-	-
Commercial fertilizer used on						
field seeds farms..	640	563	72	2	-	3
acres..	15 964	13 115	2 558	109	-	182
Dry materials farms..	584	511	69	1	-	3
tons..	1 735	1 370	350	1	-	14
Liquid or gas materials . . farms..	68	63	4	1	-	-
tons..	274	218	36	20	-	-
Vegetables:						
Total, all vegetables . . . farms..	353	302	50	1	-	-
acres..	3 020	2 379	531	110	-	-
Irrigated farms..	71	56	14	1	-	-
acres..	575	379	86	110	-	-
Commercial fertilizer used . farms..	192	162	29	1	-	-
acres..	2 047	1 472	335	240	-	-
Dry materials farms..	179	151	27	1	-	-
tons..	426	332	76	18	-	-
Liquid or gas materials . . farms..	20	17	3	-	-	-
tons..	55	51	4	-	-	-
Tomatoes farms..	150	127	22	1	-	-
acres..	203	153	40	10	-	-
Irrigated farms..	33	27	5	1	-	-
acres..	39	17	12	10	-	-
Sweet corn farms..	162	136	26	-	-	-
acres..	555	464	91	-	-	-
Irrigated farms..	37	30	7	-	-	-
acres..	68	45	23	-	-	-
Cucumbers and pickles . . . farms..	72	56	15	1	-	-
acres..	150	39	11	100	-	-
Irrigated farms..	21	18	2	1	-	-
acres..	120	17	3	100	-	-
Watermelons farms..	180	154	26	-	-	-
acres..	781	618	163	-	-	-
Irrigated farms..	22	19	3	-	-	-
acres..	102	78	24	-	-	-
Snap beans, bush and pole . farms..	50	39	11	-	-	-
acres..	63	54	9	-	-	-
Irrigated farms..	8	6	2	-	-	-
acres..	2	2	(2)	-	-	-
Berries:						
Strawberries farms..	140	123	15	1	-	1
acres..	111	92	17	1	-	1
pounds..	324 699	269 241	48 719	5 689	-	1 050
Irrigated farms..	26	23	2	1	-	-
acres..	61	55	5	1	-	-
Commercial fertilizer used on						
berries farms..	15	12	3	-	-	-
acres..	52	47	5	-	-	-
Dry materials farms..	14	11	3	-	-	-
tons..	7	6	1	-	-	-
Liquid or gas materials . . farms..	1	1	-	-	-	-
tons..	3	3	-	-	-	-
Land in orchards (see text)						
. farms..	570	495	69	5	-	1
acres..	7 816	6 214	1 170	430	-	2
Irrigated farms..	50	43	6	1	-	-
acres..	917	769	78	70	-	-
Commercial fertilizer used . farms..	182	148	30	4	-	-
acres..	4 747	3 542	809	396	-	-
Dry materials farms..	174	144	26	4	-	-
tons..	860	711	117	32	-	-
Liquid or gas materials . . farms..	9	4	5	-	-	-
tons..	40	4	36	-	-	-
Apples						
. farms..	272	232	37	3	-	-
acres..	2 649	2 020	527	102	-	-
Trees not of bearing age . . number..	38 260	33 712	4 548	-	-	-
Trees of bearing age number..	82 067	57 473	17 769	6 825	-	-
pounds..	16 683 798	12 570 031	3 505 767	608 000	-	-
Peaches						
. farms..	259	223	32	4	-	-
acres..	1 988	1 417	243	328	-	-
Trees not of bearing age . . number..	23 588	19 306	2 672	1 610	-	-
Trees of bearing age number..	117 202	82 569	14 133	20 500	-	-
pounds..	7 562 837	5 694 488	468 339	1 400 010	-	-
Peaches, clingstone farms..	77	66	10	1	-	-
acres..	95	92	1	2	-	-
Trees not of bearing age . . number..	2 255	2 252	3	-	-	-
Trees of bearing age number..	3 981	3 839	42	100	-	-
pounds..	152 401	150 101	2 290	10	-	-
Peaches, freestone farms..	217	186	28	3	-	-
acres..	1 893	1 325	242	326	-	-
Trees not of bearing age . . number..	21 333	17 054	2 669	1 610	-	-
Trees of bearing age number..	113 221	78 730	14 091	20 400	-	-
pounds..	7 410 436	5 544 387	466 049	1 400 000	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Pears farms	106	47	47	12
acres	162	64	72	26
Trees not of bearing age number	3 484	1 267	715	1 502
Trees of bearing age number	5 117	2 202	2 728	187
pounds	196 299	118 264	74 885	3 150
Pears, Bartlett farms	55	21	27	7
acres	61	23	35	3
Trees not of bearing age number	258	60	178	20
Trees of bearing age number	2 327	808	1 436	83
pounds	94 057	37 256	55 401	1 400
Pears, other than Bartlett farms	64	29	28	7
acres	103	41	38	24
Trees not of bearing age number	3 226	1 207	537	1 482
Trees of bearing age number	2 790	1 394	1 292	104
pounds	102 242	81 008	19 484	1 750
Cherries farms	113	50	57	6
acres	65	24	39	2
Trees not of bearing age number	1 273	490	745	38
Trees of bearing age number	2 878	1 032	1 744	102
pounds	45 996	17 759	26 937	1 300
Cherries, tart farms	89	42	41	6
acres	53	23	28	2
Trees not of bearing age number	887	470	379	38
Trees of bearing age number	2 486	978	1 413	95
pounds	43 566	16 869	25 497	1 200
Cherries, sweet farms	32	12	19	1
acres	13	2	11	(Z)
Trees not of bearing age number	386	20	366	-
Trees of bearing age number	392	54	331	7
pounds	2 430	890	1 440	100
Plums farms	54	25	28	1
acres	23	9	14	(Z)
Trees not of bearing age number	585	126	459	-
Trees of bearing age number	1 098	474	620	4
pounds, fresh	11 830	2 250	9 480	100
Prunes farms	2	1	1	-
acres	(Z)	(Z)	(Z)	-
Trees not of bearing age number	12	3	9	-
Trees of bearing age number	24	6	18	-
pounds, fresh	333	333	-	-
Grapes, total farms	58	25	32	1
acres	49	17	32	(Z)
Vines not of bearing age number	3 387	1 336	2 051	-
Vines of bearing age number	18 474	5 535	12 909	30
pounds	69 622	27 383	42 239	-

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..	106	84	20	2	-	-
acres..	163	153	9	1	-	-
Trees not of bearing age...number..	3 484	3 319	135	30	-	-
Trees of bearing age...number..	5 117	4 953	162	2	-	-
pounds..	196 299	185 623	10 676	-	-	-
Pears, Bartlett.....farms..	55	41	13	1	-	-
acres..	60	55	5	(2)	-	-
Trees not of bearing age...number..	258	208	50	-	-	-
Trees of bearing age...number..	2 327	2 266	59	2	-	-
pounds..	94 057	90 007	4 050	-	-	-
Pears, other than Bartlett.....farms..	64	52	11	1	-	-
acres..	102	98	3	1	-	-
Trees not of bearing age...number..	3 226	3 111	85	30	-	-
Trees of bearing age...number..	2 790	2 687	103	-	-	-
pounds..	102 242	95 616	6 626	-	-	-
Cherries.....farms..	113	90	20	3	-	-
acres..	65	47	15	3	-	-
Trees not of bearing age...number..	1 273	855	348	70	-	-
Trees of bearing age...number..	2 878	1 791	843	244	-	-
pounds..	45 996	30 721	13 825	1 450	-	-
Cherries, tart.....farms..	89	68	18	3	-	-
acres..	52	34	15	3	-	-
Trees not of bearing age...number..	887	471	346	70	-	-
Trees of bearing age...number..	2 486	1 416	826	244	-	-
pounds..	43 566	28 641	13 475	1 450	-	-
Cherries, sweet.....farms..	32	29	3	-	-	-
acres..	14	13	1	-	-	-
Trees not of bearing age...number..	386	384	2	-	-	-
Trees of bearing age...number..	392	375	17	-	-	-
pounds..	2 430	2 080	350	-	-	-
Plums.....farms..	54	43	10	1	-	-
acres..	24	16	7	1	-	-
Trees not of bearing age...number..	585	306	279	-	-	-
Trees of bearing age...number..	1 098	738	310	50	-	-
pounds, fresh..	11 830	5 695	6 135	-	-	-
Prunes.....farms..	2	2	-	-	-	-
acres..	(2)	(2)	-	-	-	-
Trees not of bearing age...number..	12	12	-	-	-	-
Trees of bearing age...number..	24	24	-	-	-	-
pounds, fresh..	333	333	-	-	-	-
Grapes, total.....farms..	58	44	14	-	-	-
acres..	49	32	17	-	-	-
Vines not of bearing age...number..	3 387	1 604	1 783	-	-	-
Vines of bearing age...number..	18 474	10 893	7 581	-	-	-
pounds..	69 622	54 424	15 198	-	-	-

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
Farms and Land in Farms							
Class 1-5 farms number	68 394	1 508	6 936	12 751	18 260	18 526	10 413
percent	100.0	2.2	10.1	18.6	26.7	27.1	15.2
Land in farms acres	47 295 948	569 944	4 322 096	10 144 364	14 242 577	12 478 766	5 538 201
Average size of farm acres	691.5	377.9	623.1	795.5	779.9	673.5	531.8
Value of land and buildings dollars	7 397 970 850	98 445 030	736 766 384	1 619 837 373	2 204 657 518	1 936 530 118	801 734 427
Average per farm dollars	108 166	65 281	106 223	127 036	120 736	104 530	76 993
Average per acre dollars	156.41	172.72	170.46	159.67	154.79	155.18	144.76
Number of farms by value of farm:							
\$1 to \$9,999	2 304	169	346	328	416	523	522
\$10,000 to \$19,999	3 899	178	450	558	814	897	1 002
\$20,000 to \$39,999	11 138	336	1 087	1 613	2 348	3 041	2 713
\$40,000 to \$69,999	15 423	347	1 514	2 449	3 860	4 572	2 681
\$70,000 to \$99,999	10 940	192	1 074	2 045	3 022	3 224	1 383
\$100,000 to \$149,999	10 750	156	1 003	2 272	3 344	2 955	1 020
\$150,000 to \$199,999	5 664	58	592	1 406	1 780	1 362	466
\$200,000 to \$499,999	7 195	66	763	1 824	2 330	1 677	535
\$500,000 and over	1 081	6	107	256	346	275	91
Owned and rented lands by farm operator:							
Land owned farms	56 287	588	4 302	9 818	15 390	16 590	9 599
acres	25 161 794	148 522	1 468 236	4 079 799	6 904 949	7 895 682	4 664 606
Land rented or leased from others farms	47 012	1 227	5 502	10 139	13 702	11 902	4 540
acres	32 245 830	452 033	3 064 036	13 473 485	7 954 894	5 465 073	1 836 309
Land rented or leased to others farms	9 984	109	583	1 301	2 131	2 972	2 888
acres	10 111 676	30 611	210 176	7 408 920	617 266	881 989	962 714
	3 109 866			407 110			
Land in Farms According to Use							
Total cropland farms	66 036	1 362	6 517	12 312	17 795	18 075	9 975
acres	30 551 061	410 147	2 902 049	6 592 959	9 211 605	8 002 826	3 431 475
Harvested cropland farms	64 553	1 309	6 344	12 065	17 474	17 713	9 648
acres	17 193 458	244 399	1 695 262	3 817 738	5 217 426	4 435 183	1 783 450
Number of farms by acres harvested:							
1 to 49 acres	6 292	135	572	946	1 361	1 680	1 598
50 to 99 acres	9 700	287	849	1 349	2 111	2 765	2 339
100 to 199 acres	16 906	466	1 687	2 643	4 237	5 064	2 809
200 to 499 acres	23 462	358	2 411	5 001	7 044	6 335	2 313
500 to 999 acres	6 756	53	701	1 740	2 216	1 568	478
1,000 acres and over	1 437	10	124	386	505	301	111
1,000 to 1,999 acres	1 286	9	115	348	455	261	98
2,000 acres and over	151	1	9	38	50	40	13
Cropland used only for pasture or grazing							
Cropland used only for pasture or grazing farms	30 341	517	2 828	5 747	8 394	8 515	4 340
acres	3 624 771	54 423	346 640	754 381	1 019 972	1 000 642	448 713
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured							
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	15 834	261	1 603	3 026	4 427	4 407	2 110
acres	894 466	10 457	86 145	177 536	271 000	244 077	105 251
Cropland on which all crops failed							
Cropland on which all crops failed farms	3 684	51	407	732	957	1 022	515
acres	294 707	2 495	31 067	61 220	84 816	75 434	39 675
Cropland in cultivated summer fallow							
Cropland in cultivated summer fallow farms	35 437	619	3 351	6 814	9 980	9 742	4 931
acres	7 059 039	77 323	609 268	1 484 540	2 184 733	1 851 817	851 358
Cropland idle							
Cropland idle farms	18 852	341	1 874	3 525	5 147	5 206	2 759
acres	1 484 620	21 050	133 667	297 544	433 658	395 673	203 028
Total woodland farms	13 222	226	1 199	2 371	3 608	3 856	1 962
acres	672 743	7 996	62 984	124 946	196 843	190 617	89 357
Woodland pastured farms	7 255	119	671	1 289	1 944	2 137	1 095
acres	363 922	4 093	33 810	67 342	103 283	106 084	49 310
Woodland not pastured farms	8 147	141	739	1 491	2 255	2 352	1 169
acres	308 821	3 903	29 174	57 604	93 560	84 533	40 047
Pastureland and rangeland (other than cropland and woodland pasture)							
Pastureland and rangeland (other than cropland and woodland pasture) farms	40 453	578	3 728	7 718	11 191	11 350	5 888
acres	14 522 195	129 867	1 227 366	3 120 145	4 372 407	3 857 377	1 815 033
Improved pastureland and rangeland							
Improved pastureland and rangeland farms	12 508	190	1 244	2 458	3 413	3 442	1 761
acres	2 257 724	20 601	220 261	498 202	647 823	603 270	267 567
Pastureland and rangeland not improved							
Pastureland and rangeland not improved farms	31 751	437	2 895	6 075	8 853	8 932	4 559
acres	12 264 471	109 266	1 007 105	2 621 943	3 724 584	3 254 107	1 547 466
All other land (see text) farms	51 665	895	4 859	9 576	14 008	14 378	7 949
acres	1 549 949	21 934	129 697	306 314	461 722	427 946	202 336
Total pastureland (all types) farms	57 622	953	5 449	10 896	15 743	16 029	8 552
acres	18 510 888	188 383	1 607 816	3 941 868	5 495 662	4 964 103	2 313 056
Irrigated land							
Irrigated land farms	6 065	102	845	1 541	1 820	1 349	408
acres	1 516 724	19 215	217 952	447 266	450 979	300 817	80 495
Cropland harvested							
Cropland harvested farms	6 021	102	838	1 537	1 806	1 334	404
acres	1 430 356	18 805	208 256	421 324	424 464	283 510	73 997
Artificial drainage							
Artificial drainage farms	2745	70	351	599	738	640	347
acres	389636	402 944	5 635	90967	93 087	107943	109 430
						90625	93 185
						43846	51 044
Conservation practices:							
Grain or row crops farmed on the contour farms	18 113	322	1 747	3 921	5 436	4 788	1 899
acres	2 763 965	41 440	262 240	689 366	880 412	662 812	227 695
Stripcropping systems to control erosion							
Stripcropping systems to control erosion farms	2 076	50	295	511	601	455	164
acres	411 095	6 501	54 761	101 487	133 571	84 820	29 955
Cropland and pastureland having terraces							
Cropland and pastureland having terraces farms	20 686	386	2 259	4 464	5 976	5 369	2 232
acres	4 406 832	57 009	479 745	1 081 963	1 375 376	1 043 321	369 418

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Color and Tenure of Farm Operators							
All farm operators	68 394	1 508	6 936	12 751	18 260	18 526	10 413
Full owners	21 572	286	1 444	2 634	4 593	6 690	5 923
Part owners	34 028	291	2 803	7 072	10 645	9 718	3 499
Tenants	12 794	931	2 687	3 045	3 022	2 118	991
White farm operators	68 218	1 507	6 920	12 706	18 217	18 480	10 388
Full owners	21 515	286	1 444	2 624	4 580	6 666	5 915
Part owners	33 952	291	2 796	7 052	10 627	9 701	3 485
Tenants	12 751	930	2 680	3 030	3 010	2 113	988
Negro farm operators	84	-	7	15	20	22	20
Full owners	30	-	2	3	7	11	7
Part owners	36	-	3	7	8	8	10
Tenants	18	-	2	5	5	3	3
Farms by Type of Organization							
Individual or family farms	59 955	1 203	5 655	10 990	16 187	16 489	9 431
acres	39 118 612	429 014	3 289 780	8 218 621	12 058 238	10 464 532	4 658 427
Partnership farms	7 814	288	1 207	1 615	1 935	1 875	894
acres	7 323 955	136 280	956 406	1 750 784	1 956 032	1 768 573	755 880
Corporation, including family owned farms	328	3	41	84	75	75	50
acres	611 233	1 575	49 983	134 359	132 719	191 181	101 416
10 or fewer shareholders farms	287	3	36	73	64	70	41
acres	535 921	1 575	48 532	127 813	121 550	187 985	48 466
More than 10 shareholders farms	41	-	5	11	11	5	9
acres	75 312	-	1 451	6 546	11 169	3 196	52 950
Other farms	297	14	33	62	63	87	38
acres	242 148	3 075	25 927	40 600	95 588	54 480	22 478
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	1 508	1 508	-	-	-	-	-
25 to 34 years	6 936	-	6 936	-	-	-	-
35 to 44 years	12 751	-	-	12 751	-	-	-
45 to 54 years	18 260	-	-	-	18 260	-	-
55 to 64 years	18 526	-	-	-	-	18 526	-
65 years and over	10 413	-	-	-	-	-	10 413
Average age	51.0	21.9	30.0	39.9	49.5	59.2	70.5
Farm operators by place of residence:							
On farm operated	51 196	767	4 770	9 693	14 085	14 345	7 536
Not on farm operated	11 971	612	1 615	2 143	2 917	2 744	1 940
Farm operators reporting days of work							
off farm	30 345	905	4 236	7 109	9 197	6 928	1 970
1 to 49 days	10 093	270	1 193	2 088	2 915	2 666	961
50 to 99 days	3 388	144	451	702	1 016	829	246
100 to 199 days	4 631	163	698	1 087	1 404	1 031	248
200 days and over	12 233	328	1 894	3 232	3 862	2 402	515
Farms by Size							
1 to 9 acres	1 244	122	260	239	252	203	168
10 to 49 acres	1 091	74	195	208	189	211	214
50 to 69 acres	512	23	68	89	97	115	120
70 to 99 acres	2 046	75	255	353	424	434	505
100 to 139 acres	2 019	82	218	316	408	515	480
140 to 179 acres	5 690	201	565	797	1 172	1 489	1 466
180 to 219 acres	2 652	68	273	393	595	730	593
220 to 259 acres	3 899	113	341	546	888	1 173	838
260 to 499 acres	18 561	416	1 820	3 019	4 807	5 528	2 971
500 to 999 acres	18 140	238	1 820	3 798	5 381	5 002	1 901
1,000 to 1,999 acres	9 216	76	850	2 194	2 942	2 340	814
2,000 acres and over	3 324	20	271	799	1 105	786	343
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	1 676	10	188	487	519	367	105
Class 1b— " \$40,000 to \$99,999	6 210	64	750	1 734	1 985	1 315	362
Class 2— " \$20,000 to \$39,999	13 112	207	1 587	3 134	4 136	3 149	899
Class 3— " \$10,000 to \$19,999	17 793	340	1 731	3 129	5 089	5 389	2 115
Class 4— " \$5,000 to \$9,999	16 699	438	1 480	2 442	3 902	5 063	3 374
Class 5— " \$2,500 to \$4,999	12 904	449	1 200	1 825	2 629	3 243	3 558
Farms by Type (see text)							
Cash-grain farms	27 557	673	2 703	4 938	7 308	7 519	4 416
Tobacco farms	1	-	1	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	100	6	20	29	21	17	7
Vegetable farms	43	-	3	4	7	15	14
Fruit and nut farms	63	1	2	14	16	16	14
Poultry farms	298	4	22	51	93	89	39
Dairy farms	3 493	54	371	786	1 195	877	210
Livestock farms other than poultry and dairy farms	28 661	603	3 051	5 431	7 544	7 713	4 319
Livestock ranches	2 602	43	256	468	572	686	577
General farms	5 223	111	468	948	1 420	1 514	762
Miscellaneous farms	353	13	39	82	84	80	55

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Value of Products Sold							
Market value of all agricultural products sold farms..	68 394	1 508	6 936	12 751	18 260	18 526	10 413
..... dollars..	1 796 011 859	20 511 775	241 264 972	450 885 241	498 999 970	432 585 067	151 764 834
Farms by value of agricultural products sold:							
Under \$2,500 (see text)	624	33	83	121	120	137	130
\$2,500 to \$4,999	12 280	416	1 117	1 704	2 509	3 106	3 428
\$5,000 to \$7,499	9 413	262	852	1 333	2 105	2 709	2 152
\$7,500 to \$9,999	7 286	176	628	1 109	1 797	2 354	1 222
\$10,000 to \$14,999	10 522	221	990	1 737	2 954	3 215	1 405
\$15,000 to \$19,999	7 271	119	741	1 392	2 135	2 174	710
\$20,000 to \$29,999	8 614	147	1 007	1 965	2 665	2 192	638
\$30,000 to \$39,999	4 498	60	580	1 169	1 471	957	261
\$40,000 to \$59,999	3 782	39	452	1 034	1 226	821	210
\$60,000 to \$79,999	1 593	16	197	472	484	335	89
\$80,000 and over	2 511	19	289	715	794	526	168
Grains sold farms..	60 335	1 229	5 951	11 353	16 447	16 545	8 810
..... dollars..	505 321 186	7 854 451	55 159 227	117 153 187	151 843 523	124 965 210	48 345 588
Number of farms by value of grains sold:							
\$1 to \$2,499	15 681	330	1 388	2 426	3 835	4 465	3 237
\$2,500 to \$4,999	14 431	385	1 371	2 434	3 618	4 095	2 528
\$5,000 to \$9,999	14 791	305	1 459	2 813	4 159	4 210	1 845
\$10,000 to \$19,999	10 072	148	1 070	2 207	3 067	2 677	903
\$20,000 to \$39,999	4 052	50	487	1 091	1 336	856	232
\$40,000 and over	1 308	11	176	382	432	242	65
Tobacco sold farms..	10	-	4	-	2	2	2
..... dollars..	15 621	-	5 075	-	3 574	5 800	1 172
Number of farms by value of tobacco sold:							
\$1 to \$2,499	8	-	4	-	1	1	2
\$2,500 to \$4,999	1	-	-	-	1	-	-
\$5,000 to \$9,999	1	-	-	-	-	1	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
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..	25 001	418	2 500	4 942	7 106	6 738	3 297
..... dollars..	48 769 202	733 333	5 410 723	10 819 412	14 064 907	12 366 212	5 374 615
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	19 802	344	1 919	3 769	5 576	5 429	2 765
\$2,500 to \$4,999	3 118	38	334	700	921	785	340
\$5,000 to \$9,999	1 436	27	167	318	415	380	129
\$10,000 to \$19,999	493	7	61	115	155	109	46
\$20,000 to \$39,999	115	2	15	28	31	26	13
\$40,000 and over	37	-	4	12	8	9	4
Other field crops sold farms..	609	10	77	134	175	146	67
..... dollars..	7 002 485	96 196	1 168 730	1 967 760	2 041 273	1 253 244	475 282
Number of farms by value of other field crops sold:							
\$1 to \$2,499	274	2	24	45	76	81	46
\$2,500 to \$4,999	86	4	14	18	26	18	6
\$5,000 to \$9,999	68	7	7	15	26	14	6
\$10,000 to \$19,999	62	2	14	19	16	8	3
\$20,000 to \$39,999	66	2	6	21	16	18	3
\$40,000 and over	53	-	12	16	15	7	3
Vegetables, sweet corn, and melons sold farms..	299	-	23	46	79	86	65
..... dollars..	911 556	-	303 181	93 933	139 890	273 673	100 879
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	222	-	12	36	67	56	51
\$2,500 to \$4,999	35	-	7	4	2	12	10
\$5,000 to \$9,999	25	-	2	3	7	10	3
\$10,000 to \$19,999	14	-	1	3	2	7	1
\$20,000 to \$39,999	2	-	-	-	1	1	-
\$40,000 and over	1	-	1	-	-	-	-
Fruits, nuts, and berries sold farms..	363	3	22	54	102	117	65
..... dollars..	1 575 027	18 248	31 261	360 172	472 985	534 432	157 929
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	285	2	19	35	82	95	52
\$2,500 to \$4,999	21	-	-	7	6	4	4
\$5,000 to \$9,999	28	-	2	5	5	10	6
\$10,000 to \$19,999	9	1	1	1	3	2	1
\$20,000 to \$39,999	11	-	-	5	2	3	1
\$40,000 and over	9	-	-	1	4	3	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
Poultry and poultry products sold . . . farms . . .	7 119	79	420	1 068	1 831	2 355	1 366
dollars . . .	20 246 153	76 371	1 181 734	4 213 511	6 968 290	6 645 866	1 160 381
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	6 603	75	389	980	1 652	2 195	1 312
\$2,500 to \$4,999	178	1	6	21	57	62	31
\$5,000 to \$9,999	79	1	3	12	26	25	12
\$10,000 to \$19,999	64	2	7	9	22	21	3
\$20,000 to \$39,999	70	-	8	19	22	16	5
\$40,000 and over	125	-	7	27	52	36	3
Dairy products sold farms . . .	7 640	105	699	1 586	2 499	2 034	717
dollars . . .	73 962 903	892 075	8 100 963	19 765 108	25 883 205	16 416 588	2 904 964
Number of farms by value of dairy products sold:							
\$1 to \$2,499	3 030	34	214	497	884	918	483
\$2,500 to \$4,999	1 075	20	85	214	369	300	87
\$5,000 to \$9,999	1 069	17	116	215	373	291	57
\$10,000 to \$19,999	1 207	20	147	283	413	288	56
\$20,000 to \$39,999	980	13	105	297	362	175	28
\$40,000 and over	279	1	32	80	98	62	6
Dairy cattle and calves sold farms . . .	6 053	96	602	1 317	1 930	1 560	548
dollars . . .	19 657 980	185 364	1 869 296	4 678 846	6 503 816	4 975 803	1 444 855
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	3 464	70	360	706	1 061	897	370
\$2,500 to \$4,999	1 466	16	133	337	488	379	113
\$5,000 to \$9,999	807	9	77	207	278	192	44
\$10,000 to \$19,999	253	1	25	53	76	84	14
\$20,000 to \$39,999	51	-	6	10	22	7	6
\$40,000 and over	12	-	1	4	5	1	1
Other cattle and calves sold farms . . .	50 032	958	4 921	9 578	13 585	13 770	7 220
dollars . . .	975 747 621	7 131 210	145 665 838	254 888 618	248 882 186	235 369 964	83 809 805
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	13 554	379	1 423	2 288	3 414	3 700	2 350
\$2,500 to \$4,999	12 662	255	1 112	2 156	3 309	3 640	2 190
\$5,000 to \$9,999	10 557	171	965	2 012	2 894	3 089	1 426
\$10,000 to \$19,999	6 500	85	671	1 391	1 966	1 703	684
\$20,000 to \$39,999	3 623	42	406	889	1 043	915	328
\$40,000 and over	3 136	26	344	842	959	723	242
Hogs, sheep, and goats sold farms . . .	21 138	577	2 762	4 735	6 005	5 101	1 958
dollars . . .	134 686 696	3 372 859	21 742 643	34 185 425	40 246 859	27 713 923	7 424 987
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	9 089	240	966	1 863	2 472	2 419	1 129
\$2,500 to \$4,999	4 419	133	575	899	1 287	1 116	409
\$5,000 to \$9,999	4 039	111	581	956	1 215	909	267
\$10,000 to \$19,999	2 382	58	410	663	686	457	108
\$20,000 to \$39,999	894	28	169	252	266	144	35
\$40,000 and over	315	7	61	102	79	56	10
Other livestock and livestock products sold farms . . .	2 629	61	316	655	718	610	269
dollars . . .	2 339 253	149 058	276 320	509 075	630 062	597 115	177 623
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	2 458	57	293	616	674	563	255
\$2,500 to \$4,999	86	1	14	23	25	15	8
\$5,000 to \$9,999	45	1	3	10	6	21	4
\$10,000 to \$19,999	22	-	4	2	8	7	1
\$20,000 to \$39,999	12	1	1	3	3	3	1
\$40,000 and over	6	1	1	1	2	1	-
Nursery and greenhouse products sold farms . . .	181	-	15	44	48	45	29
dollars . . .	5 332 539	-	284 541	2 177 879	1 173 399	1 361 212	335 508
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	44	-	-	9	13	12	10
\$2,500 to \$4,999	32	-	4	11	5	6	6
\$5,000 to \$9,999	26	-	4	4	6	10	2
\$10,000 to \$19,999	26	-	2	4	8	7	5
\$20,000 to \$39,999	29	-	3	8	10	4	4
\$40,000 and over	24	-	2	8	6	6	2
Forest products sold farms . . .	799	9	83	130	225	240	112
dollars . . .	443 637	2 610	65 440	72 315	146 001	106 025	51 246
Number of farms by value of forest products sold:							
\$1 to \$2,499	785	9	78	128	220	239	111
\$2,500 to \$4,999	4	-	2	-	2	-	-
\$5,000 to \$9,999	6	-	3	1	1	-	1
\$10,000 to \$19,999	3	-	-	1	1	1	-
\$20,000 to \$39,999	1	-	-	-	1	-	-
\$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
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other							
agricultural services farms	14 551	422	2 008	3 454	4 465	3 332	870
dollars	23 901 870	549 385	4 044 544	6 182 849	7 517 801	4 551 852	1 055 439
Number of farms with income of—							
\$1 to \$249	3 564	87	427	739	1 024	980	307
\$250 to \$499	2 693	88	323	522	879	690	191
\$500 to \$999	2 893	89	386	716	877	661	164
\$1,000 to \$4,999	4 397	141	709	1 198	1 348	831	170
\$5,000 to \$9,999	635	12	107	186	212	103	15
\$10,000 and over	369	5	56	93	125	67	23
Recreational services farms	601	7	49	110	152	193	90
dollars	918 183	6 540	55 490	156 036	247 346	294 404	158 367
Number of farms with income of—							
\$1 to \$249	214	3	21	49	55	68	18
\$250 to \$499	69	1	3	10	19	26	10
\$500 to \$999	77	1	9	13	13	21	20
\$1,000 to \$4,999	192	2	14	30	48	62	36
\$5,000 to \$9,999	38	-	2	4	16	11	5
\$10,000 and over	11	-	-	4	1	5	1
Government farm programs farms	47 037	823	4 601	9 199	13 194	12 767	6 453
dollars	149 998 580	1 543 300	12 725 795	32 531 308	46 246 302	40 504 379	16 447 496
Number of farms with income of—							
\$1 to \$249	1 435	48	185	265	347	318	272
\$250 to \$499	2 493	111	335	404	587	578	478
\$500 to \$999	6 596	218	756	1 093	1 535	1 734	1 260
\$1,000 to \$4,999	28 580	411	2 727	5 585	8 142	7 994	3 721
\$5,000 to \$9,999	5 922	22	448	1 349	1 919	1 650	534
\$10,000 and over	2 011	13	150	503	664	493	188
Farm Production Expenses							
Farm production expenses, total farms	68 394	1 508	6 936	12 751	18 260	18 526	10 413
dollars	1 504 599 826	16 727 199	204 634 737	391 019 206	416 518 085	353 751 956	121 948 643
Number of farms with expenditures of—							
\$1 to \$999	529	46	62	74	81	114	152
\$1,000 to \$2,499	5 387	209	523	704	1 022	1 310	1 619
\$2,500 to \$4,999	13 416	359	1 115	1 864	2 790	3 953	3 335
\$5,000 to \$9,999	18 598	421	1 745	2 944	4 772	5 753	2 963
\$10,000 to \$14,999	10 013	185	1 014	1 917	3 038	2 823	1 036
\$15,000 to \$19,999	5 732	104	691	1 309	1 838	1 366	424
\$20,000 to \$29,999	6 013	90	726	1 532	1 942	1 352	371
\$30,000 to \$39,999	2 914	39	352	771	942	622	188
\$40,000 to \$49,999	1 635	18	215	444	530	344	84
\$50,000 and over	4 157	37	493	1 192	1 305	889	241
Items Purchased							
Livestock and poultry farms	36 377	827	4 273	7 710	10 161	9 290	4 116
dollars	570 186 576	5 142 262	94 865 164	164 144 489	142 135 078	126 482 379	37 417 204
Number of farms with expenditures of—							
\$1 to \$499	9 813	161	834	1 575	2 566	2 957	1 720
\$500 to \$999	4 097	110	398	834	1 134	1 151	470
\$1,000 to \$4,999	10 193	321	1 349	2 226	2 876	2 440	981
\$5,000 to \$9,999	4 255	104	617	968	1 201	986	379
\$10,000 to \$14,999	2 339	57	335	595	688	471	193
\$15,000 to \$19,999	1 358	20	194	335	395	324	90
\$20,000 to \$29,999	1 544	22	212	392	458	353	107
\$30,000 to \$39,999	823	10	108	240	233	188	44
\$40,000 to \$49,999	500	4	57	139	167	103	30
\$50,000 and over	1 455	18	169	406	443	317	102
Feed for livestock and poultry farms	50 212	1 004	5 201	9 993	13 934	13 476	6 604
dollars	230 536 664	2 228 683	36 318 465	62 401 920	61 641 374	51 133 653	16 812 569
Number of farms with expenditures of—							
\$1 to \$499	16 494	359	1 407	2 681	4 109	4 847	3 091
\$500 to \$999	9 011	152	861	1 638	2 406	2 618	1 336
\$1,000 to \$4,999	17 754	381	2 013	3 819	5 220	4 541	1 780
\$5,000 to \$9,999	3 862	70	533	988	1 232	818	221
\$10,000 to \$14,999	1 302	24	170	367	414	244	83
\$15,000 to \$19,999	552	8	70	157	165	123	29
\$20,000 to \$29,999	526	8	61	152	175	104	26
\$30,000 to \$39,999	253	1	34	77	76	54	11
\$40,000 to \$49,999	119	1	17	22	33	41	5
\$50,000 and over	339	-	35	92	104	86	22
Commercially mixed formula							
feeds farms	37 527	768	4 010	7 491	10 255	10 008	4 995
tons	1 141 204	14 397	146 291	279 386	332 567	263 164	105 399
dollars	90 356 870	1 184 818	11 520 965	22 434 082	26 335 232	20 717 437	8 164 336
Number of farms that purchased—							
1 to 49 tons	33 301	715	3 440	6 400	8 921	9 077	4 748
50 to 99 tons	2 354	29	325	593	754	501	152
100 to 199 tons	1 145	17	152	324	337	256	59
200 to 499 tons	544	6	72	124	190	131	21
500 to 799 tons	81	1	7	20	26	21	6
800 to 999 tons	20	-	2	6	6	4	2
1,000 tons and over	82	-	12	24	21	18	7
Number of farms with							
expenditures of—							
\$1 to \$499	16 001	332	1 444	2 631	4 013	4 701	2 880
\$500 to \$999	6 670	125	715	1 303	1 776	1 848	903
\$1,000 to \$4,999	11 463	263	1 382	2 646	3 400	2 733	1 039
\$5,000 to \$9,999	2 038	32	298	549	636	416	107
\$10,000 to \$14,999	638	10	83	179	202	137	27
\$15,000 to \$19,999	242	2	33	64	67	64	12
\$20,000 to \$29,999	223	2	28	54	81	50	8
\$30,000 and over	252	2	27	65	80	59	19

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	15 101	258	1 569	3 163	4 558	4 027	1 526
tons	319 659	3 694	38 042	85 373	92 320	79 458	20 772
dollars	24 073 405	312 890	3 019 599	5 929 830	7 254 818	6 072 170	1 484 098
Number of farms that purchased—							
1 to 49 tons	14 015	244	1 448	2 874	4 197	3 798	1 454
50 to 99 tons	682	8	88	179	234	131	42
100 to 199 tons	273	5	20	79	82	70	17
200 to 499 tons	91	1	7	21	35	18	9
500 to 799 tons	17	-	1	2	5	6	3
800 to 999 tons	6	-	1	1	3	1	-
1,000 tons and over	17	-	4	7	2	3	1
Number of farms with expenditures of—							
\$1 to \$499	7 465	126	741	1 411	2 142	2 126	919
\$500 to \$999	2 828	45	272	599	877	764	271
\$1,000 to \$1,999	2 178	37	227	453	718	576	167
\$2,000 to \$4,999	1 859	42	236	480	591	388	122
\$5,000 to \$9,999	532	4	67	157	158	117	29
\$10,000 and over	239	4	26	63	72	56	18
Whole grains farms	18 235	373	2 115	4 007	5 196	4 541	2 003
tons	2 440 791	14 548	444 413	766 391	580 691	507 366	127 382
dollars	97 289 950	557 406	18 183 676	29 093 900	23 625 645	20 384 427	5 444 896
Number of farms that purchased—							
1 to 49 tons	13 613	284	1 503	2 791	3 796	3 550	1 689
50 to 99 tons	2 050	54	282	498	602	451	163
100 to 199 tons	1 270	19	170	345	403	254	79
200 to 499 tons	828	16	99	241	257	165	50
500 to 799 tons	212	-	27	59	67	50	9
800 to 999 tons	54	-	7	12	15	19	1
1,000 tons and over	208	-	27	61	56	52	12
Number of farms with expenditures of—							
\$1 to \$499	7 490	157	785	1 452	2 030	1 968	1 098
\$500 to \$999	3 152	62	372	648	895	850	325
\$1,000 to \$1,999	2 799	65	339	625	821	702	247
\$2,000 to \$4,999	2 666	63	341	693	801	555	213
\$5,000 to \$9,999	1 102	19	154	303	312	222	62
\$10,000 and over	1 026	7	124	286	307	244	58
Hay, green chop, and silage farms	12 475	231	1 370	2 613	3 585	3 232	1 444
tons	1 313 518	13 699	269 564	356 786	295 939	274 639	102 891
dollars	18 816 439	173 569	3 594 225	4 944 108	4 425 679	3 959 619	1 719 239
Number of farms that purchased—							
1 to 49 tons	9 359	174	993	1 838	2 642	2 551	1 161
50 to 99 tons	1 378	31	150	324	411	313	149
100 to 199 tons	894	17	117	221	268	196	75
200 to 499 tons	503	6	62	124	172	100	39
500 to 999 tons	184	-	22	56	54	42	10
1,000 tons and over	157	3	26	50	38	30	10
Number of farms with expenditures of—							
\$1 to \$499	7 391	158	766	1 432	2 041	2 047	947
\$500 to \$999	2 320	32	260	501	679	599	249
\$1,000 to \$1,999	1 448	24	187	331	464	302	140
\$2,000 to \$4,999	897	13	108	234	276	190	76
\$5,000 to \$9,999	229	2	24	61	76	52	14
\$10,000 and over	190	2	25	54	49	42	18
Seeds, bulbs, plants, and trees farms	54 615	1 077	5 482	10 509	15 160	15 035	7 352
dollars	24 949 643	394 282	2 691 196	6 007 771	7 473 425	6 123 008	2 259 961
Number of farms with expenditures of—							
\$1 to \$499	41 010	842	3 927	7 269	11 013	11 705	6 254
\$500 to \$999	7 562	147	842	1 710	2 307	1 924	632
\$1,000 to \$4,999	5 838	86	692	1 452	1 781	1 377	450
\$5,000 to \$9,999	159	2	19	59	44	21	14
\$10,000 and over	46	-	2	19	15	8	2
Commercial fertilizer purchased farms	51 184	1 028	5 322	9 937	14 103	13 934	6 860
dollars	71 125 466	1 140 538	8 500 369	17 975 978	21 313 097	16 542 582	5 652 902
Number of farms with expenditures of—							
\$1 to \$499	19 103	461	1 756	2 849	4 539	5 570	3 928
\$500 to \$999	11 692	228	1 102	2 115	3 275	3 449	1 523
\$1,000 to \$4,999	17 994	311	2 123	4 279	5 540	4 463	1 278
\$5,000 to \$9,999	1 844	24	273	520	589	343	95
\$10,000 to \$19,999	465	3	59	144	139	95	25
\$20,000 and over	86	1	9	30	21	14	11
Commercial fertilizer used farms	47 524	943	5 065	9 422	13 250	12 834	6 010
acres fertilized	9 281 055	139 980	1 026 122	2 244 127	2 850 401	2 268 329	752 096
dry materials, tons	528 550	8 880	57 562	127 070	159 235	130 646	45 157
liquid or gas materials, tons	290 649	4 622	40 620	79 677	87 421	60 484	17 825
Number of farms by tons of dry material used:							
1 to 49 tons	39 903	772	4 112	7 631	11 032	11 028	5 328
50 to 99 tons	1 074	16	108	312	339	242	57
100 to 199 tons	252	4	36	60	76	57	19
200 to 499 tons	42	1	2	14	11	6	8
500 to 999 tons	1	-	-	1	-	-	-
1,000 tons and over	1	-	-	1	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	13 810	338	1 655	2 894	3 816	3 545	1 562
10 to 49 tons	7 499	135	1 055	1 981	2 321	1 612	395
50 to 99 tons	694	9	97	210	219	128	31
100 to 199 tons	205	-	36	64	63	29	13
200 to 499 tons	31	-	5	10	6	8	2
500 tons and over	5	-	-	3	-	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	4 332	57	461	920	1 183	1 163	548
tons	396 339	5 331	48 997	92 693	110 399	96 374	42 545
dollars	1 437 433	17 551	180 717	325 134	399 610	360 180	154 241
Number of farms that used—							
1 to 49 tons	1 997	25	207	398	520	555	292
50 to 99 tons	1 070	16	101	205	322	293	133
100 to 199 tons	764	8	86	202	194	189	85
200 to 499 tons	427	6	50	98	125	114	34
500 to 999 tons	61	2	15	15	18	9	2
1,000 tons and over	12	-	2	2	3	3	2
Number of farms with expenditures of—							
\$1 to \$499	3 569	47	364	737	964	980	477
\$500 to \$999	516	7	57	129	147	128	48
\$1,000 to \$4,999	239	3	38	53	71	53	21
\$5,000 to \$9,999	7	-	2	-	1	2	2
\$10,000 and over	1	-	-	1	-	-	-
Other agricultural chemicals (see text) farms	34 520	700	3 863	7 208	9 950	8 966	3 833
dollars	15 122 746	280 893	2 047 836	4 097 083	4 527 561	3 181 150	988 223
Number of farms with expenditures of—							
\$1 to \$499	26 621	545	2 745	5 132	7 528	7 306	3 365
\$500 to \$999	4 099	85	552	988	1 277	924	273
\$1,000 to \$4,999	3 556	67	533	1 008	1 070	698	180
\$5,000 to \$9,999	190	2	28	58	64	27	11
\$10,000 to \$14,999	33	-	3	13	8	5	4
\$15,000 to \$19,999	14	1	1	6	2	4	-
\$20,000 and over	7	-	1	3	1	2	-
Gasoline and other petroleum fuel and oil for the farm business farms	67 871	1 483	6 884	12 660	18 154	18 396	10 294
dollars	73 252 396	1 099 842	7 433 392	16 483 057	22 365 987	18 517 630	7 352 488
Number of farms with expenditures of—							
\$1 to \$499	20 156	687	2 093	2 809	4 011	5 388	5 168
\$500 to \$999	21 661	471	2 092	3 601	5 667	6 625	3 205
\$1,000 to \$4,999	25 099	319	2 596	5 983	8 164	6 179	1 858
\$5,000 to \$9,999	779	4	90	210	256	168	51
\$10,000 and over	176	2	13	57	56	36	12
Gasoline farms	66 037	1 384	6 653	12 341	17 723	17 961	9 975
dollars	43 219 216	666 264	4 173 154	9 331 631	13 019 524	11 271 021	4 757 622
Number of farms with expenditures of—							
\$1 to \$499	31 710	859	3 351	4 910	7 141	8 841	6 608
\$500 to \$999	22 086	378	2 138	4 380	6 428	6 283	2 479
\$1,000 to \$1,999 ¹	12 055	145	1 144	2 997	4 101	2 792	876
\$2,000 to \$4,999 ²	158	2	47	44	43	40	12
\$5,000 and over ³	28	2	3	10	10	5	4
Diesel oil farms	30 459	678	3 692	6 711	8 844	7 576	2 958
dollars	15 568 034	219 945	1 781 402	3 785 220	4 898 022	3 677 550	1 205 895
Number of farms with expenditures of—							
\$1 to \$499	20 219	550	2 516	4 111	5 511	5 243	2 288
\$500 to \$999	6 434	88	764	1 583	2 085	1 481	433
\$1,000 to \$1,999 ¹	3 681	33	402	905	1 209	824	224
\$2,000 to \$4,999 ²	101	4	4	27	33	25	9
\$5,000 and over ³	24	3	6	5	6	3	4
LP gas, butane, and propane farms	22 655	440	2 346	4 824	6 576	5 778	2 691
dollars	7 254 995	103 383	733 874	1 708 878	2 305 317	1 756 782	646 761
Number of farms with expenditures of—							
\$1 to \$99	6 313	157	607	1 189	1 682	1 718	960
\$100 to \$499	12 283	234	1 330	2 584	3 598	3 082	1 455
\$500 to \$999	2 696	32	268	703	838	663	192
\$1,000 to \$2,999	1 231	15	130	320	407	286	73
\$3,000 and over	132	2	11	28	51	29	11
Motor oil, grease, piped gas, kerosene, and fuel oil farms	67 769	1 475	6 877	12 642	18 126	18 373	10 276
dollars	7 210 151	110 250	744 962	1 657 328	2 143 124	1 812 277	742 210
Number of farms with expenditures of—							
\$1 to \$99	44 869	1 153	4 460	7 380	10 995	12 561	8 320
\$100 to \$499	21 356	304	2 233	4 850	6 614	5 505	1 850
\$500 to \$999	1 148	12	147	289	385	241	74
\$1,000 to \$2,999	325	5	33	95	112	53	27
\$3,000 and over	71	1	4	28	20	13	5
Hired farm labor farms	40 113	648	3 893	7 811	11 571	10 878	5 312
dollars	52 653 055	386 399	4 938 465	12 499 313	16 278 153	13 394 839	5 155 886
Number of farms with expenditures of—							
\$1 to \$499	22 952	478	2 408	4 017	5 848	6 604	3 597
\$500 to \$999	6 881	80	603	1 494	2 258	1 753	693
\$1,000 to \$4,999	8 172	80	697	1 822	2 777	1 992	804
\$5,000 to \$9,999	1 402	7	114	306	460	366	149
\$10,000 to \$14,999	348	2	29	83	122	76	36
\$15,000 to \$19,999	145	-	17	30	48	35	15
\$20,000 to \$29,999	97	-	11	21	32	23	10
\$30,000 to \$39,999	41	1	6	8	10	13	3
\$40,000 to \$49,999	14	-	-	6	4	2	2
\$50,000 and over	61	-	8	24	12	14	3
Workers by number of days worked ⁴ 150 days or more farms	5 514	51	434	1 110	1 731	1 493	695
workers	8 649	59	744	1 989	2 664	2 215	978
Less than 150 days farms	37 617	620	3 702	7 315	10 777	10 225	4 978
workers	101 346	1 415	9 084	19 783	29 473	28 962	12 629

The data tabulated are for ¹\$1,000 to \$4,999, ²\$5,000 to \$9,999, ³\$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	3 467	47	374	720	973	902	451
dollars	4 157 094	54 178	571 794	963 225	1 203 370	904 198	460 329
Number of farms with expenditures of—							
\$1 to \$499	1 755	26	173	338	448	488	282
\$500 to \$999	673	9	83	137	201	177	66
\$1,000 to \$4,999	883	10	95	201	277	213	87
\$5,000 to \$9,999	117	-	18	33	37	16	13
\$10,000 and over	39	2	5	11	10	8	3
Machine hire and customwork farms	46 417	783	4 353	8 692	12 805	12 729	7 055
dollars	47 877 138	571 754	4 369 531	10 076 010	13 847 792	12 714 267	6 297 784
Number of farms with expenditures of—							
\$1 to \$499	22 598	445	2 232	4 128	6 041	6 206	3 546
\$500 to \$999	10 494	177	951	1 930	2 863	2 904	1 669
\$1,000 to \$4,999	12 017	149	1 044	2 311	3 478	3 312	1 723
\$5,000 to \$9,999	1 017	10	95	244	337	237	94
\$10,000 and over	291	2	31	79	86	70	23
All other production expenses farms	68 244	1 500	6 913	12 724	18 232	18 496	10 379
dollars	413 301 615	5 410 817	42 717 808	96 045 226	125 332 638	104 398 070	39 397 056
Number of farms with expenditures of—							
\$1 to \$499	3 488	204	442	591	768	813	670
\$500 to \$999	5 049	166	517	734	1 049	1 328	1 255
\$1,000 to \$4,999	32 530	780	3 101	5 124	7 718	9 622	6 185
\$5,000 to \$9,999	16 581	254	1 724	3 396	5 126	4 405	1 676
\$10,000 and over	10 596	96	1 129	2 879	3 571	2 328	593
Selected Machinery and Equipment							
Automobiles farms	60 150	1 187	5 990	11 460	16 350	16 407	8 756
number	81 925	1 457	7 186	16 398	24 762	21 591	10 531
2 or 3 farms	16 326	215	952	3 659	6 069	4 003	1 428
number	35 471	467	2 023	7 963	13 370	8 626	3 022
4 and over farms	755	6	37	165	328	168	51
number	3 385	24	162	799	1 439	729	232
Motortrucks including pickups farms	62 268	1 101	6 237	11 896	17 079	17 047	8 908
number	126 190	1 804	12 269	26 263	36 934	33 808	15 112
2 and over farms	38 195	478	3 682	8 126	11 640	10 256	4 013
number	102 117	1 181	9 714	22 493	31 495	27 017	10 217
Tractors other than garden tractors and motor tillers farms	62 486	1 052	6 024	11 819	17 160	17 246	9 185
number	145 739	1 924	12 744	29 022	42 617	40 678	18 754
2 or 3 farms	38 576	459	3 319	7 465	11 160	11 057	5 116
number	91 674	1 079	7 761	18 000	26 858	26 202	11 774
4 and over farms	8 468	76	623	1 856	2 782	2 334	797
number	38 623	328	2 901	8 524	12 541	10 621	3 708
Wheel tractors other than garden tractors and motor tillers farms	62 152	1 047	6 001	11 778	17 089	17 122	9 115
number	142 401	1 893	12 453	28 284	41 781	39 733	18 257
Crawler tractors farms	2 672	26	259	600	691	747	349
number	3 338	31	291	738	836	945	497
Riding garden tractors 7 hp and over farms	6 949	115	752	1 609	2 060	1 725	688
number	7 237	118	767	1 678	2 131	1 809	734
Grain and bean combines, self-propelled farms	35 429	506	3 310	7 518	10 814	9 701	3 580
number	39 835	547	3 628	8 534	12 305	10 874	3 947
Cornpickers, corn heads, and picker-shellers farms	10 561	171	1 052	2 218	3 007	2 978	1 135
number	11 808	196	1 180	2 507	3 369	3 298	1 258
Corn heads for combines farms	6 284	121	754	1 508	1 848	1 595	458
number	6 533	124	780	1 572	1 915	1 659	483
Other cornpickers and picker-shellers farms	5 124	69	387	910	1 411	1 592	755
number	5 275	72	400	935	1 454	1 639	775
Pickup balers farms	25 003	273	2 127	5 261	7 862	6 919	2 561
number	25 896	282	2 238	5 470	8 103	7 153	2 650
Windrowers, pull and self-propelled farms	6 333	89	630	1 380	1 954	1 623	657
number	6 597	90	736	1 424	2 000	1 664	683
Field forage harvesters, shear bar farms	11 281	114	1 015	2 716	3 563	2 945	928
number	11 712	118	1 047	2 828	3 686	3 062	971
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms	67 064	1 408	6 764	12 507	18 000	18 226	10 159
dollars	946 591 872	14 530 114	98 360 231	215 233 747	284 514 389	239 101 435	94 851 956
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms	17 438	521	1 615	2 356	3 610	4 871	4 465
dollars	48 227 267	1 346 782	4 438 140	6 630 634	10 438 447	13 801 085	11 572 179
\$5,000 to \$9,999 farms	15 441	343	1 557	2 503	3 932	4 614	2 492
dollars	103 649 247	2 332 143	10 526 235	16 888 062	26 503 709	30 995 379	16 403 719
\$10,000 to \$19,999 farms	17 272	335	1 812	3 516	4 988	4 729	1 892
dollars	227 214 865	4 341 422	24 156 612	46 912 663	65 633 018	61 930 992	24 240 158
\$20,000 to \$29,999 farms	8 890	118	952	2 028	2 893	2 162	737
dollars	201 075 723	2 647 927	21 748 789	45 721 752	65 453 916	48 846 973	16 656 366
\$30,000 to \$49,999 farms	5 535	67	581	1 405	1 768	1 312	402
dollars	194 547 003	2 320 670	20 448 600	49 438 887	62 032 471	46 101 372	14 205 003
\$50,000 and over farms	2 488	24	247	699	809	538	171
dollars	171 877 767	1 541 170	17 041 855	49 641 749	54 452 828	37 425 634	11 774 531

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Agricultural Chemicals							
Total farms	55 200	1 107	5 660	10 664	15 160	15 051	7 558
dollars	87 685 645	1 438 982	10 728 922	22 398 195	26 240 268	20 083 912	6 795 366
Commercial fertilizer farms	47 524	943	5 065	9 422	13 250	12 834	6 010
acres on which used	9 281 055	139 980	1 026 122	2 244 127	2 850 401	2 268 329	752 096
tons	819 229	13 502	98 183	206 750	246 663	191 140	62 991
dollars	71 125 466	1 140 538	8 500 369	17 975 978	21 313 097	16 542 582	5 652 902
Lime farms	4 331	57	461	920	1 182	1 163	548
acres on which used	160 424	3 728	19 397	36 444	43 470	39 683	17 702
tons	396 339	5 331	48 997	92 693	110 399	96 374	42 545
dollars	1 437 433	17 551	180 717	325 134	399 610	360 180	154 241
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms	1 019	18	86	227	276	294	118
acres on which used	34 702	347	3 048	8 142	10 173	9 301	3 691
dollars	113 034	855	7 121	32 383	28 694	31 534	12 447
Insects on other crops farms	8 990	191	1 188	2 107	2 622	2 125	757
acres on which used	1 417 715	18 972	187 475	394 509	437 558	292 415	86 786
dollars	3 833 706	54 819	527 762	1 088 904	1 152 730	764 910	244 581
Nematodes in crops farms	152	2	14	29	44	40	23
acres on which used	12 789	47	1 445	3 222	4 317	2 136	1 622
dollars	55 739	403	10 537	11 961	16 309	11 187	5 342
Diseases in crops and orchards farms	539	15	57	98	148	158	63
acres on which used	49 979	653	7 586	9 929	14 328	13 954	3 529
dollars	254 920	1 627	30 336	50 973	82 463	72 552	16 969
Weeds or grass in crops farms	22 345	481	2 692	4 824	6 568	5 674	2 106
acres on which used	2 624 429	48 574	353 702	694 717	793 098	566 826	167 512
dollars	8 622 263	191 340	1 242 883	2 335 953	2 574 316	1 773 970	503 801
Weeds or brush in pasture farms	6 880	99	687	1 419	2 053	1 831	791
acres on which used	454 472	4 364	45 950	115 733	133 678	109 305	45 442
dollars	746 660	10 031	66 131	185 587	226 291	177 805	80 815
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	505	13	39	95	136	148	74
acres on which used	31 104	1 661	2 846	6 666	7 611	8 092	4 228
dollars	95 328	4 206	11 038	21 438	21 827	24 064	12 755
Insect control on livestock and poultry farms	15 400	240	1 761	3 569	4 609	3 789	1 432
dollars	1 162 565	13 661	127 959	318 286	354 967	264 429	83 263
Livestock							
Cattle and calves farms	51 967	987	5 148	10 148	14 329	14 220	7 135
number	5 614 096	62 875	631 290	1 390 822	1 602 032	1 391 248	535 829
Farms with—							
1 to 9	2 167	86	260	445	530	469	377
10 to 19	4 206	129	447	631	926	1 109	964
20 to 49	15 846	359	1 486	2 542	3 935	4 717	2 807
50 to 99	15 065	241	1 370	2 918	4 403	4 332	1 801
100 to 199	9 260	122	1 003	2 164	2 845	2 354	772
200 to 499	4 310	43	460	1 138	1 359	981	329
500 to 999	791	6	90	227	235	180	53
1,000 to 2,499	241	1	19	53	81	61	26
2,500 and over	81	-	13	30	15	17	6
Cows and heifers that had calved farms	44 007	787	4 137	8 498	12 242	12 219	6 124
number	1 810 543	22 039	162 284	389 845	541 420	487 347	207 608
Farms with—							
1 to 4	2 645	84	305	572	691	591	402
5 to 9	3 174	103	337	501	764	830	639
10 to 19	8 917	203	852	1 399	2 173	2 649	1 641
20 to 29	8 246	117	755	1 484	2 206	2 396	1 288
30 to 49	10 014	147	881	2 030	2 958	2 849	1 149
50 to 99	7 806	113	704	1 745	2 449	2 096	699
100 to 199	2 486	19	240	596	780	630	221
200 to 499	627	1	59	150	190	157	70
500 to 999	76	-	3	15	28	18	12
1,000 and over	16	-	1	6	3	3	3
Milk cows farms	11 359	157	1 078	2 673	3 552	2 810	1 089
number	168 807	2 238	18 770	43 404	58 341	38 013	8 041
Farms with—							
1 to 4	5 488	67	467	1 366	1 588	1 320	680
5 to 9	1 265	19	125	233	360	369	159
10 to 19	1 514	33	126	261	507	449	138
20 to 29	1 040	9	116	246	356	264	49
30 to 49	1 216	18	141	335	438	241	43
50 to 99	724	10	87	197	266	145	19
100 to 199	101	1	15	32	33	19	1
200 and over	11	-	1	3	4	3	-
Heifers and heifer calves farms	42 318	759	4 090	8 261	11 837	11 698	5 673
number	1 490 542	16 370	176 361	387 991	415 101	359 103	135 616
Bulls and steers, including calves farms	47 362	862	4 619	9 243	13 197	13 000	6 441
number	2 313 011	24 466	292 645	612 986	645 511	544 798	192 605
Milk sold to plants or dealers farms	6 132	93	599	1 342	2 016	1 593	489

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	53 622	1 011	5 286	10 350	14 709	14 707	7 559
number	4 648 613	40 965	612 207	1 182 632	1 242 363	1 141 066	429 380
Farms with-							
1 to 4 sold	2 241	106	282	407	584	503	359
5 to 19 sold	14 998	366	1 440	2 457	3 771	4 231	2 733
20 to 49 sold	19 634	330	1 799	3 677	5 315	5 678	2 835
50 to 99 sold	8 973	132	896	1 839	2 690	2 459	957
100 to 199 sold	4 469	44	514	1 076	1 348	1 067	420
200 to 499 sold	2 409	27	266	650	718	575	173
500 and over sold	898	6	89	244	283	194	82
Value of sales farms	53 622	1 011	5 286	10 350	14 709	14 707	7 559
dollars	995 405 601	7 316 574	147 535 134	259 567 464	255 386 002	240 345 767	85 254 660
Cattle sold farms	39 035	657	3 598	7 491	10 877	10 870	5 542
number	2 997 900	17 545	441 339	818 058	759 562	716 993	244 403
Farms with-							
1 to 4 sold	12 693	273	1 145	2 174	3 365	3 696	2 040
5 to 19 sold	13 328	210	1 161	2 543	3 788	3 692	1 934
20 to 49 sold	5 985	99	549	1 086	1 609	1 727	915
50 to 99 sold	2 893	32	297	601	863	780	320
100 to 199 sold	2 007	24	225	507	588	490	173
200 to 499 sold	1 429	15	150	391	447	324	102
500 and over sold	700	4	71	189	217	161	58
Fattened on grain and concentrates farms	5 101	84	510	1 094	1 465	1 372	576
number	1 724 241	6 047	328 070	502 751	371 840	401 850	113 683
Farms with-							
1 to 4 sold	463	12	47	82	147	109	66
5 to 19 sold	1 063	22	93	192	290	307	159
20 to 49 sold	1 263	20	118	234	360	352	179
50 to 99 sold	779	10	64	184	228	228	65
100 to 199 sold	636	11	79	164	177	156	49
200 to 499 sold	553	7	65	148	164	139	30
500 and over sold	344	2	44	90	99	81	28
Calves sold farms	42 946	817	4 191	8 176	11 714	11 868	6 180
number	1 650 713	23 420	170 868	364 574	482 801	424 073	184 977
Farms with-							
1 to 4 sold	2 956	113	328	495	706	780	534
5 to 19 sold	15 978	351	1 511	2 650	4 130	4 531	2 805
20 to 49 sold	15 525	245	1 429	3 082	4 294	4 411	2 064
50 to 99 sold	5 401	74	552	1 183	1 679	1 421	492
100 to 199 sold	2 099	24	260	506	619	489	201
200 to 499 sold	844	8	94	228	238	212	64
500 and over sold	143	2	17	32	48	24	20
Fattened on grain and concentrates farms	3 861	82	412	770	1 007	1 071	519
number	145 833	1 756	17 562	33 411	39 905	39 003	14 196
Farms with-							
1 to 4 sold	452	11	61	95	108	110	67
5 to 19 sold	1 322	37	123	216	341	372	233
20 to 49 sold	1 255	27	130	257	331	347	163
50 to 99 sold	518	7	54	121	139	169	28
100 to 199 sold	227	-	34	53	66	51	23
200 to 499 sold	77	-	7	26	19	21	4
500 and over sold	10	-	3	2	3	1	1
Hogs and pigs on place farms	17 863	535	2 439	4 051	5 068	4 248	1 522
number	1 604 180	48 923	272 998	408 631	466 412	317 103	90 113
Farms with-							
1 to 9	2 502	64	258	506	728	653	293
10 to 24	3 099	78	349	650	825	826	371
25 to 99	7 305	240	957	1 553	2 082	1 848	625
100 to 199	3 003	89	508	768	901	592	145
200 to 499	1 619	56	289	484	440	275	75
500 to 999	273	7	64	76	71	44	11
1,000 and over	62	1	14	14	21	10	2
Used or to be used for breeding farms	12 962	373	1 780	2 927	3 691	3 108	1 083
number	239 585	6 771	41 781	61 346	69 030	47 016	13 641
Other hogs and pigs farms	16 408	486	2 238	3 756	4 675	3 896	1 357
number	1 364 595	42 152	231 217	347 285	397 382	270 087	76 472
Hogs and pigs sold farms	19 100	555	2 577	4 300	5 397	4 582	1 689
number	2 877 948	78 588	490 569	730 135	850 613	570 520	157 523
Farms with-							
1 to 9 sold	1 172	31	102	252	320	304	163
10 to 49 sold	5 247	148	570	1 045	1 413	1 442	629
50 to 99 sold	4 315	129	544	842	1 250	1 135	415
100 to 199 sold	4 115	123	571	960	1 202	956	303
200 to 499 sold	3 308	96	594	923	940	610	145
500 to 999 sold	718	24	142	214	214	98	26
1,000 and over sold	225	4	54	64	58	37	8
Feeder pigs sold farms	4 654	175	795	1 029	1 253	1 019	383
number	576 525	18 950	110 679	146 745	158 186	107 441	34 524
Farms with-							
1 to 9 sold	290	13	49	62	76	65	25
10 to 49 sold	1 615	54	236	332	449	379	165
50 to 99 sold	1 065	43	188	217	276	255	86
100 to 199 sold	867	39	160	197	214	189	68
200 to 499 sold	625	22	119	165	178	108	33
500 to 999 sold	145	3	32	42	49	15	4
1,000 and over sold	47	1	11	14	11	8	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	13 756	395	1 885	3 097	3 900	3 300	1 179
number	304 765	8 696	52 593	78 650	88 665	59 460	16 701
Farms with--							
1 litter	414	11	33	89	116	112	53
2 to 4 litters	2 031	67	207	397	560	542	258
5 to 9 litters	2 474	58	280	444	690	706	296
10 to 19 litters	3 729	106	465	782	1 038	997	341
20 to 49 litters	3 804	115	624	1 012	1 128	745	180
50 to 99 litters	975	29	203	270	272	160	41
100 to 199 litters	265	8	57	85	79	29	7
200 litters and over	64	1	16	18	17	9	3
Sheep and lambs of all ages farms	3 005	36	306	664	903	745	351
number	454 091	6 452	61 958	106 533	137 121	112 091	29 936
Farms with--							
1 to 24	997	10	91	236	302	253	105
25 to 99	1 030	11	96	201	283	251	188
100 to 299	583	12	67	132	185	146	41
300 to 999	327	1	39	79	114	80	14
1,000 to 2,499	61	2	11	14	18	13	3
2,500 to 4,999	4	-	1	2	1	-	-
5,000 and over	3	-	1	-	-	2	-
Lambs under 1 year old farms	2 251	29	223	507	673	556	263
number	224 438	4 023	34 432	52 060	62 137	57 821	13 965
Ewes 1 year old or older farms	2 818	33	277	615	848	707	338
number	219 594	2 303	26 327	52 104	71 736	51 863	15 261
Rams and wethers 1 year old or older farms	2 519	30	233	542	778	644	292
number	10 059	126	1 199	2 369	3 248	2 407	710
Sheep and lambs sold farms	3 084	36	328	654	931	779	356
number	345 820	3 863	44 655	85 134	103 002	85 026	24 140
Horses and ponies farms	16 713	300	2 058	4 127	4 972	3 765	1 491
number	57 168	904	6 951	13 541	17 203	13 167	5 402
Sold farms	2 104	48	255	519	565	499	218
number	8 664	195	740	2 470	2 193	2 308	758
Horses farms	12 375	280	1 722	3 079	3 505	2 693	1 096
number	41 114	819	5 665	9 811	12 181	8 677	3 961
Sold farms	1 718	46	227	422	452	392	179
number	6 919	184	673	2 116	1 581	1 779	586
Ponies farms	6 889	44	709	1 862	2 135	1 574	565
number	16 054	85	1 286	3 730	5 022	4 490	1 441
Sold farms	485	4	39	129	129	134	50
number	1 745	11	67	354	612	529	172
Mules, burros, and donkeys farms	310	-	35	73	77	84	41
number	846	-	51	142	155	374	124
Sold farms	39	-	5	10	7	9	8
number	161	-	9	32	41	62	17
Any goats farms	291	3	53	89	67	56	23
number	932	7	137	302	242	169	75
Sold farms	50	1	12	14	11	8	4
number	322	26	43	68	63	63	59
Angora goats farms	19	-	3	6	4	4	2
number	78	-	3	37	16	4	18
Sold farms	7	-	2	1	2	2	-
number	45	-	2	1	14	28	-
Milk goats farms	115	2	20	32	26	24	11
number	323	2	58	89	82	56	36
Sold farms	26	1	4	10	6	3	2
number	121	26	15	48	25	4	3
Other goats farms	208	2	39	69	44	42	12
number	531	5	76	176	144	109	21
Sold farms	29	-	7	7	7	6	2
number	156	-	26	19	24	31	56
Hives of bees farms	306	3	31	62	99	79	32
number	17 288	14	4 498	7 223	1 882	3 311	360
Honey sold farms	153	1	13	34	46	36	23
pounds	1 230 008	350	433 688	380 740	219 590	163 610	32 030
Mink farms	12	-	3	3	6	-	-
number	1 706	-	491	842	373	-	-
Mink and pelts sold farms	9	-	2	2	5	-	-
number	4 149	-	1 835	1 469	845	-	-
Rabbits farms	565	4	95	207	167	68	24
number	10 528	133	1 123	3 085	2 925	1 878	1 384
Rabbits and pelts sold farms	192	3	17	75	57	29	11
number	17 326	260	1 712	6 699	5 412	2 283	960
Chinchillas farms	101	3	18	23	34	20	3
number	9 427	2 193	1 743	1 428	2 383	1 490	190
Chinchillas and pelts sold farms	95	3	18	20	31	19	4
number	11 631	4 386	1 118	1 996	2 189	1 560	382

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry							
Chickens 3 months old or older . . . farms . . .	13 514	134	993	2 321	3 551	4 154	2 361
number . . .	3 723 099	14 430	226 246	815 171	1 317 244	1 079 098	270 910
Farms with—							
1 to 99	9 111	92	751	1 701	2 422	2 614	1 531
100 to 399	3 707	35	195	511	919	1 306	741
400 to 1,599	477	6	28	59	125	179	80
1,600 to 3,199	49	1	3	10	15	14	6
3,200 to 9,999	93	-	9	22	41	19	2
10,000 to 19,999	49	-	6	10	18	14	1
20,000 to 49,999	20	-	1	6	8	5	-
50,000 to 99,999	6	-	-	1	2	3	-
100,000 and over	2	-	-	1	1	-	-
Number sold farms . . .	3 216	32	191	470	824	1 112	587
number	3 018 771	13 536	146 020	854 128	1 062 132	778 264	164 691
Farms with—							
1 to 1,999 sold	3 011	30	173	422	742	1 064	580
2,000 to 3,999 sold	56	1	7	15	18	13	2
4,000 to 7,999 sold	62	1	5	12	26	15	3
8,000 to 15,999 sold	52	-	5	8	27	11	1
16,000 to 29,999 sold	23	-	1	9	8	5	-
30,000 to 59,999 sold	7	-	-	2	2	2	1
60,000 to 99,999 sold	2	-	-	1	-	1	-
100,000 and over sold	3	-	-	1	1	1	-
Hens and pullets of laying age excluding started pullets farms . . .	13 184	124	960	2 258	3 467	4 078	2 297
number	3 121 845	13 119	203 649	597 884	1 125 822	920 770	260 601
Pullets not yet of laying age farms . . .	442	5	41	77	125	114	80
number	573 973	810	19 625	212 579	183 448	151 956	5 555
Other chickens farms . . .	1 357	30	163	290	343	329	202
number	27 281	501	2 972	4 708	7 974	6 372	4 754
Broilers and other meat-type chickens less than 3 months old sold farms . . .	162	6	13	42	42	35	24
number	124 736	8 382	2 640	16 976	6 250	66 867	23 621
Turkeys of all ages farms . . .	130	4	12	28	32	37	17
number	59 703	36	10 032	1 525	6 069	41 863	178
Sold farms . . .	63	2	5	12	16	23	5
number	384 146	33	10 094	40 522	81 377	243 992	8 128
Turkey hens kept for breeding farms . . .	83	3	6	20	17	25	12
number	7 118	29	19	1 415	97	5 501	57
Other turkeys farms . . .	86	3	11	16	26	20	10
number	52 585	7	10 013	110	5 972	36 362	121
Ducks farms . . .	873	10	112	243	247	184	77
number	10 773	127	1 851	2 579	2 854	2 429	933
Sold farms . . .	121	-	11	33	29	32	16
number	11 004	-	1 241	1 117	4 074	3 920	652
Geese farms . . .	534	4	66	132	163	122	47
number	3 457	24	379	843	1 119	737	355
Sold farms . . .	68	1	6	22	16	17	6
number	2 717	2	96	623	1 482	368	146
Other poultry farms . . .	220	2	24	54	57	58	25
number	31 255	4	11 911	4 562	7 268	7 023	487
Sold farms . . .	53	1	8	10	11	18	5
number	83 944	260	35 702	18 211	17 439	11 903	429
Crops Harvested							
Field corn for all purposes farms . . .	19 067	392	2 067	3 796	5 265	5 246	2 301
acres	1 385 046	26 160	174 802	361 212	393 669	320 754	108 449
Farms with—							
1 to 19 acres	4 654	108	441	705	1 169	1 392	839
20 to 49 acres	6 388	113	609	1 132	1 780	1 912	842
50 to 74 acres	2 708	53	324	595	736	730	270
75 to 99 acres	1 447	32	148	315	424	412	116
100 to 149 acres	1 706	38	217	434	508	392	117
150 to 199 acres	730	24	112	185	217	147	45
200 acres and over	1 434	24	216	430	431	261	72
Commercial fertilizer used farms . . .	15 187	314	1 817	3 243	4 335	3 959	1 519
acres	1 202 257	22 316	163 750	326 656	341 903	266 885	80 747
Dry materials farms . . .	12 429	242	1 425	2 598	3 552	3 317	1 295
tons	99 441	1 960	12 458	26 588	28 872	22 233	7 330
Liquid or gas materials farms . . .	7 305	175	1 050	1 819	2 080	1 662	519
tons	87 051	1 611	13 635	26 023	23 795	16 746	5 241
Field corn for grain farms . . .	15 741	347	1 692	3 073	4 242	4 397	1 990
acres	1 132 651	23 353	149 667	292 932	315 136	260 325	91 238
bushels	89 275 341	1 747 988	13 117 115	24 624 345	24 752 189	18 912 826	6 120 878
Irrigated farms . . .	2 554	45	398	693	733	525	160
acres	380 026	3 982	63 080	123 615	97 182	69 847	22 320
Field corn for silage farms . . .	6 748	87	733	1 590	2 053	1 740	545
acres	245 503	2 794	24 757	66 907	76 434	58 163	16 448
tons, green weight	3 373 227	30 185	346 805	990 213	1 049 436	750 435	206 153
Irrigated farms . . .	1 638	15	210	465	500	346	102
acres	105 623	799	11 889	33 093	31 229	22 616	5 997
Field corn cut for green or dry fodder, hogged or grazed farms . . .	351	3	24	73	100	105	46
acres	6 892	13	378	1 373	2 099	2 266	763
Irrigated farms . . .	37	-	6	8	13	6	4
acres	1 121	-	75	254	486	202	104

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 . . .	43 450	848	4 516	8 684	12 369	11 865	5 168
acres . . .	3 909 085	65 218	444 539	926 985	1 206 495	949 109	316 739
Commercial fertilizer used . . . farms . . .	30 587	645	3 580	6 599	8 898	7 870	2 995
acres . . .	2 723 563	49 959	345 393	686 876	847 876	619 060	174 399
Dry materials . . . farms . . .	23 403	498	2 674	4 884	6 691	6 218	2 438
tons . . .	138 766	3 105	17 835	34 511	40 734	33 184	9 397
Liquid or gas materials . . . farms . . .	13 983	319	1 969	3 489	4 166	3 093	947
tons . . .	109 793	1 922	16 203	30 111	34 020	21 992	5 545
Sorghums for grain or seed . . . farms . . .	37 494	785	4 107	7 672	10 669	10 011	4 250
acres . . .	3 110 311	57 669	378 246	750 733	958 561	730 662	234 440
bushels . . .	176 109 738	3 486 368	23 011 626	44 595 530	54 027 271	39 723 557	11 265 386
Irrigated . . . farms . . .	3 419	60	496	886	1 038	749	190
acres . . .	477 802	7 636	72 390	132 427	149 114	96 616	19 619
Sorghums for silage . . . farms . . .	11 965	144	1 155	2 724	3 736	3 229	977
acres . . .	345 806	3 301	32 713	82 885	107 793	90 919	28 195
tons, green weight . . .	4 317 692	40 652	445 512	1 065 624	1 334 338	1 107 446	324 120
Irrigated . . . farms . . .	667	3	80	175	223	141	45
acres . . .	23 977	36	2 715	6 324	7 341	5 831	1 730
Sorghums cut for dry forage or hay . . . farms . . .	9 797	76	733	1 849	2 936	2 941	1 262
acres . . .	336 668	3 246	23 995	65 963	103 733	99 147	40 584
tons, dry weight . . .	1 097 217	7 744	85 636	221 376	340 985	323 962	117 514
Irrigated . . . farms . . .	303	5	33	77	75	93	20
acres . . .	8 636	132	969	2 072	1 837	3 048	578
Sorghums hogged or grazed . . . farms . . .	3 471	38	312	756	1 113	915	337
acres . . .	116 300	1 002	9 585	27 404	36 408	28 381	13 520
Irrigated . . . farms . . .	103	4	12	33	39	11	4
acres . . .	4 071	182	533	1 216	1 366	572	202
Wheat . . . farms . . .	55 052	1 057	5 307	10 483	15 142	15 186	7 877
acres . . .	9 098 272	106 897	784 560	1 902 313	2 782 740	2 459 058	1 062 704
bushels . . .	263 149 293	3 084 275	23 185 343	56 144 754	80 616 852	70 525 665	29 592 404
Irrigated . . . farms . . .	1 994	37	299	529	572	432	125
acres . . .	271 925	4 255	34 856	76 627	87 823	54 119	14 245
Commercial fertilizer used . . . farms . . .	34 409	623	3 474	6 930	9 722	9 457	4 203
acres . . .	4 277 189	51 561	401 078	972 144	1 327 168	1 127 936	397 302
Dry materials . . . farms . . .	29 778	530	2 932	5 920	8 383	8 330	3 683
tons . . .	195 570	2 463	18 005	43 940	60 230	52 619	18 313
Liquid or gas materials . . . farms . . .	10 704	201	1 249	2 477	3 125	2 596	1 056
tons . . .	76 818	832	8 268	18 626	24 808	18 273	6 011
Winter wheat . . . farms . . .	55 004	1 053	5 295	10 475	15 135	15 174	7 872
acres . . .	9 095 734	106 707	784 126	1 901 613	2 782 351	2 458 384	1 062 553
bushels . . .	263 080 357	3 078 269	23 173 232	56 123 541	80 605 288	70 511 305	29 588 722
Irrigated . . . farms . . .	1 992	37	297	529	572	432	125
acres . . .	271 826	4 255	34 799	76 592	87 823	54 119	14 238
Commercial fertilizer used . . . farms . . .	34 385	621	3 468	6 926	9 718	9 452	4 200
acres . . .	4 275 650	51 431	400 833	971 669	1 326 961	1 127 557	397 199
Dry materials . . . farms . . .	29 755	528	2 926	5 917	8 379	8 325	3 680
tons . . .	195 475	2 452	17 987	43 922	60 215	52 590	18 309
Liquid or gas materials . . . farms . . .	10 701	201	1 249	2 474	3 125	2 596	1 056
tons . . .	76 809	832	8 268	18 617	24 808	18 273	6 011
Oats for grain . . . farms . . .	5 773	91	487	960	1 612	1 754	869
acres . . .	111 172	1 874	9 591	19 886	34 255	31 617	13 949
bushels . . .	4 363 240	65 304	394 871	815 449	1 343 880	1 242 201	501 535
Irrigated . . . farms . . .	60	-	13	12	17	15	3
acres . . .	2 683	-	598	856	618	502	109
Commercial fertilizer used . . . farms . . .	3 562	56	318	659	1 025	1 077	427
acres . . .	64 977	984	5 784	12 941	19 626	19 197	6 445
Dry materials . . . farms . . .	3 409	53	300	621	986	1 036	413
tons . . .	4 635	75	396	898	1 413	1 372	481
Liquid or gas materials . . . farms . . .	261	6	28	59	81	66	21
tons . . .	393	6	41	113	120	86	27
Barley for grain . . . farms . . .	3 464	49	327	675	1 039	963	411
acres . . .	152 039	1 723	14 377	33 649	46 810	39 942	15 538
bushels . . .	5 602 629	66 579	557 854	1 267 176	1 754 328	1 442 907	513 785
Irrigated . . . farms . . .	56	-	9	20	18	9	-
acres . . .	2 668	-	439	951	819	459	-
Commercial fertilizer used . . . farms . . .	2 341	32	251	483	727	611	237
acres . . .	108 513	1 034	10 963	25 286	34 404	26 995	9 831
Dry materials . . . farms . . .	2 205	29	229	457	698	565	227
tons . . .	6 458	57	657	1 518	2 118	1 517	591
Liquid or gas materials . . . farms . . .	545	11	66	141	156	138	33
tons . . .	1 402	17	163	394	381	356	91
Rye for grain . . . farms . . .	1 011	17	89	201	261	282	161
acres . . .	46 733	417	4 587	10 464	9 930	12 993	8 342
bushels . . .	886 246	7 420	79 155	204 516	209 646	231 487	154 022
Irrigated . . . farms . . .	23	-	4	8	6	4	1
acres . . .	1 555	-	388	566	226	225	150
Commercial fertilizer used . . . farms . . .	218	3	20	46	60	62	27
acres . . .	6 993	31	1 175	1 621	2 052	1 493	621
Dry materials . . . farms . . .	185	3	18	36	48	54	26
tons . . .	342	2	87	53	71	81	48
Liquid or gas materials . . . farms . . .	67	-	8	19	23	12	5
tons . . .	192	-	29	70	51	33	9

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Soybeans for beans farms	13 318	321	1 491	2 590	3 622	3 667	1 627
acres	738 475	17 310	96 288	173 180	214 350	178 101	59 246
bushels	16 605 973	388 443	2 144 484	3 961 673	4 805 798	3 974 365	1 331 210
Irrigated farms	193	2	27	44	61	47	12
acres	8 080	45	955	2 501	2 805	1 456	318
Commercial fertilizer used farms	3 202	71	400	702	886	797	346
acres	135 980	2 613	16 790	35 211	39 358	31 312	10 696
Dry materials farms	2 916	59	353	640	795	748	321
tons	8 436	143	959	2 241	2 489	1 917	687
Liquid or gas materials farms	403	15	66	91	116	80	35
tons	1 465	39	269	277	438	355	87
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	1 357	10	66	202	383	459	237
acres	902	2	98	141	251	355	135
hundredweight	60 485	171	9 768	105 680	201 1735	176 1975	51 663
Irrigated farms	39	3	3	5	14	14	3
acres	193	-	11	20	105	56	1
Commercial fertilizer used ¹ farms	287	-	19	53	82	97	36
acres	571	-	89	87 102	161 211	144 323	30 114
Dry materials farms	280	-	19	52	80	93	36
tons	215	-	39	47 50	66 108	51 210	12 70
Liquid or gas materials farms	32	-	2	6	12	11	1
tons	25	-	(2)	3 5	7 9	14	2
Tobacco farms	9	-	3	-	2	2	2
acres	22	-	4	-	3	6	9
pounds	28 703	-	7 536	-	6 225	12 142	2 800
Irrigated farms	1	-	-	-	1	-	-
acres	2	-	-	-	2	-	-
Commercial fertilizer used farms	6	-	2	-	2	1	1
acres	12	-	2	-	3	6	1
Dry materials farms	6	-	2	-	2	1	1
tons	5	-	2	-	2	1	(2)
Liquid or gas materials farms	1	-	1	-	-	-	-
tons	(2)	-	(2)	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating farms	30 842	479	3 005	6 218	8 774	8 343	4 023
acres	1 025 856	14 502	96 540	226 795	308 273	263 191	116 555
tons, dry	2 963 383	41 132	287 038	671 763	897 443	751 063	314 944
Irrigated farms	1 366	14	170	352	411	323	96
acres	71 729	504	8 238	17 250	23 300	17 386	5 051
Clover, timothy, and mixtures of clover and grasses for hay farms	3 612	63	367	724	1 009	1 007	442
acres	80 193	1 380	8 080	16 851	25 061	20 141	8 680
tons, dry	139 395	2 338	14 647	30 291	43 529	34 219	14 371
Irrigated farms	13	1	1	2	4	4	1
acres	205	8	20	25	17	85	50
Small grain hay farms	1 592	39	162	309	435	428	219
acres	48 167	1 997	6 122	9 731	14 234	10 913	5 170
tons, dry	77 202	2 622	10 684	15 486	22 926	17 433	8 051
Irrigated farms	45	-	5	11	15	11	3
acres	1 370	-	103	331	537	259	140
Other hay farms	17 186	234	1 619	3 488	4 963	4 736	2 146
acres	640 009	7 730	63 280	143 394	190 222	165 485	69 898
tons, dry	934 269	11 984	97 836	217 551	277 563	232 167	97 168
Irrigated farms	185	3	29	50	57	40	6
acres	6 548	50	731	1 816	2 149	1 588	214
Grass silage farms	402	4	47	116	140	66	29
acres	13 118	113	1 503	3 794	4 310	2 313	1 085
tons, green	100 821	708	10 156	29 676	31 530	22 431	6 320
Irrigated farms	18	-	4	7	5	1	1
acres	1 116	-	141	641	217	100	17
Hay crops cut and fed green farms	427	11	47	101	133	100	35
acres	10 037	464	1 224	1 898	3 104	2 374	973
tons, green	63 312	3 757	6 527	13 186	20 112	15 735	3 995
Irrigated farms	26	3	2	8	7	6	-
acres	708	240	65	94	205	104	-
Commercial fertilizer used on hay crops farms	5 694	89	695	1 386	1 653	1 301	570
acres	199 560	3 121	20 840	51 985	63 121	43 435	17 058
Dry materials farms	5 207	77	618	1 243	1 517	1 216	536
tons	17 763	328	1 659	4 531	5 426	4 077	1 742
Liquid or gas materials farms	678	13	113	194	197	118	43
tons	1 937	36	286	442	635	386	152

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

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Field seeds:							
Red clover seed farms	537	11	54	117	145	152	58
acres	7 702	122	680	1 724	2 005	2 405	766
pounds	659 293	10 510	51 513	137 803	178 486	210 116	70 865
Irrigated farms	2	-	-	-	-	1	1
acres	62	-	-	-	-	12	50
Alfalfa seed farms	1 903	23	167	407	587	507	212
acres	43 685	651	3 465	9 994	13 515	10 653	5 407
pounds	3 705 439	54 684	285 083	892 349	1 137 441	921 902	413 980
Irrigated farms	18	-	4	3	7	3	1
acres	424	-	97	46	200	71	10
Commercial fertilizer used on							
field seeds farms	640	12	67	145	201	142	73
acres	15 964	157	1 226	3 536	4 961	3 594	2 490
Dry materials farms	584	12	61	133	190	126	62
tons	1 736	21	130	457	600	344	184
Liquid or gas materials farms	68	-	7	16	13	20	12
tons	274	-	14	56	28	121	55
Vegetables:							
Total, all vegetables farms	353	-	24	57	104	102	66
acres	3 020	-	603	394	653	943	427
Irrigated farms	71	-	7	19	23	16	6
acres	576	-	179	104	208	48	37
Commercial fertilizer used farms	192	-	18	34	62	49	29
acres	2 047	-	492	290	627	428	210
Dry materials farms	179	-	16	29	60	46	28
tons	426	-	134	74	104	67	47
Liquid or gas materials farms	20	-	3	6	6	3	2
tons	56	-	41	2	3	6	4
Tomatoes farms	150	-	7	25	42	47	29
acres	204	-	10	24	47	85	38
Irrigated farms	33	-	3	8	8	10	4
acres	39	-	3	4	20	8	4
Sweet corn farms	162	-	11	35	51	51	14
acres	554	-	132	126	104	159	33
Irrigated farms	37	-	3	12	17	3	2
acres	68	-	14	10	23	11	10
Cucumbers and pickles farms	72	-	4	14	23	22	9
acres	151	-	14	4	110	20	3
Irrigated farms	21	-	2	7	7	3	2
acres	120	-	11	2	106	1	(2)
Watermelons farms	180	-	11	26	49	54	40
acres	780	-	97	89	201	274	119
Irrigated farms	22	-	1	8	8	3	2
acres	103	-	20	30	42	10	1
Snap beans, bush and pole farms	50	-	2	8	17	15	8
acres	64	-	27	9	13	7	8
Irrigated farms	8	-	-	4	1	2	1
acres	1	-	-	1	(2)	(2)	(2)
Berries:							
Strawberries farms	140	3	8	10	41	52	26
acres	111	1	2	8	46	29	25
pounds	324 699	1 650	6 292	20 817	125 565	79 155	91 220
Irrigated farms	26	-	-	3	7	8	8
acres	61	-	-	6	26	6	23
Commercial fertilizer used on							
berries farms	15	-	-	1	3	6	5
acres	52	-	-	(2)	27	3	22
Dry materials farms	14	-	-	1	3	6	4
tons	7	-	-	(2)	4	1	2
Liquid or gas materials farms	1	-	-	-	-	-	1
tons	3	-	-	-	-	-	3
Land in orchards (see text) farms	570	3	55	99	160	167	86
acres	7 816	70	587	1 727	2 567	2 087	778
Irrigated farms	50	-	3	16	14	12	5
acres	917	-	7	369	409	97	35
Commercial fertilizer used farms	182	1	15	34	60	55	17
acres	4 747	50	339	1 284	1 326	1 369	379
Dry materials farms	174	1	12	32	58	54	17
tons	859	2	57	141	322	283	54
Liquid or gas materials farms	9	-	3	3	2	1	-
tons	40	-	(2)	36	4	(2)	-
Apples farms	272	1	23	52	77	85	34
acres	2 647	25	90	623	746	980	183
Trees not of bearing age number	38 260	100	4 174	11 577	12 584	8 666	1 159
Trees of bearing age number	82 067	700	2 129	22 690	21 867	28 758	5 923
pounds	16 683 798	200 000	120 208	3 454 424	3 769 016	8 272 770	867 380
Peaches farms	259	1	24	52	80	67	35
acres	1 989	25	90	651	819	248	156
Trees not of bearing age number	23 588	300	1 667	2 420	11 844	4 199	3 158
Trees of bearing age number	117 202	3 000	5 284	41 876	45 587	11 953	9 502
pounds	7 562 837	56 000	204 015	2 788 580	3 106 256	719 015	688 971
Peaches, clingstone farms	77	-	15	11	24	17	10
acres	96	-	17	8	52	14	5
Trees not of bearing age number	2 255	-	106	32	1 899	195	23
Trees of bearing age number	3 981	-	1 112	287	1 619	722	241
pounds	152 401	-	2 160	6 610	65 501	58 030	20 100
Peaches, freestone farms	217	1	15	46	67	60	28
acres	1 894	25	74	643	767	234	151
Trees not of bearing age number	21 333	300	1 561	2 388	9 945	4 004	3 135
Trees of bearing age number	113 221	3 000	4 172	41 589	43 968	11 231	9 261
pounds	7 410 436	56 000	201 855	2 781 970	3 040 755	660 985	668 871

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	106	-	15	19	28	30	14
acres	163	-	8	27	42	68	18
Trees not of bearing age number	3 484	-	122	1 511	1 164	424	263
Trees of bearing age number	5 117	-	208	237	1 079	2 871	722
pounds	196 299	-	4 950	5 567	75 623	94 332	15 827
Pears, Bartlett farms	55	-	10	10	13	18	4
acres	61	-	4	5	4	45	3
Trees not of bearing age number	258	-	31	85	9	132	1
Trees of bearing age number	2 327	-	113	168	90	1 822	134
pounds	94 057	-	3 200	3 950	5 500	75 841	5 566
Pears, other than Bartlett farms	64	-	7	12	16	18	11
acres	102	-	4	22	38	23	15
Trees not of bearing age number	3 226	-	91	1 426	1 155	292	262
Trees of bearing age number	2 790	-	95	69	989	1 049	588
pounds	102 242	-	1 750	1 617	70 123	18 491	10 261
Cherries farms	113	-	15	27	31	23	17
acres	66	-	6	16	23	15	6
Trees not of bearing age number	1 273	-	117	411	430	208	107
Trees of bearing age number	2 878	-	217	683	965	772	241
pounds	45 996	-	3 030	7 317	17 375	15 417	2 857
Cherries, tart farms	89	-	11	21	24	19	14
acres	52	-	5	9	22	11	5
Trees not of bearing age number	887	-	102	181	419	84	101
Trees of bearing age number	2 486	-	192	493	920	659	222
pounds	43 566	-	2 780	6 942	16 465	14 842	2 537
Cherries, sweet farms	32	-	5	9	7	6	5
acres	14	-	1	7	1	4	1
Trees not of bearing age number	386	-	15	230	11	124	6
Trees of bearing age number	392	-	25	190	45	113	19
pounds	2 430	-	250	375	910	575	320
Plums farms	54	-	6	12	15	15	6
acres	23	-	1	6	11	3	2
Trees not of bearing age number	585	-	36	75	388	77	9
Trees of bearing age number	1 098	-	51	372	441	170	64
pounds, fresh	11 830	-	400	935	8 260	1 565	670
Prunes farms	2	-	-	-	1	-	1
acres	(2)	-	-	-	(2)	-	(2)
Trees not of bearing age number	12	-	-	-	9	-	3
Trees of bearing age number	24	-	-	-	18	-	6
pounds, fresh	333	-	-	-	-	-	333
Grapes, total farms	58	-	7	9	15	18	9
acres	49	-	5	20	13	7	4
Vines not of bearing age number	3 387	-	192	1 420	1 587	61	127
Vines of bearing age number	18 474	-	2 298	8 361	4 143	2 252	1 420
pounds	69 622	-	2 703	27 656	13 473	20 152	5 638

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farms and Land in Farms						
Class 1-5 farms number	68 394	1 244	1 091	512	2 046	2 019
percent	100.0	1.8	1.6	.7	3.0	3.0
Land in farms acres	47 295 948	2 652	31 368	30 105	166 528	238 003
Average size of farm acres	691.5	2.1	28.7	58.7	81.3	117.8
Value of land and buildings dollars	7 397 970 850	15 344 446	20 625 555	11 430 097	51 297 318	60 114 023
Average per farm dollars	108 166	12 334	18 905	22 324	25 072	29 774
Average per acre dollars	156.41	5 785.99	657.53	379.67	308.04	252.57
Number of farms by value of farm:						
\$1 to \$9,999	2 304	703	440	117	289	146
\$10,000 to \$19,999	3 899	258	311	208	784	568
\$20,000 to \$39,999	11 138	210	235	128	765	945
\$40,000 to \$69,999	15 423	58	68	48	135	283
\$70,000 to \$99,999	10 940	9	18	5	40	37
\$100,000 to \$149,999	10 750	5	13	3	16	26
\$150,000 to \$199,999	5 664	1	2	-	7	5
\$200,000 to \$499,999	7 195	-	4	2	6	7
\$500,000 and over	1 081	-	-	1	4	2
Owned and rented lands by farm operator:						
Land owned farms	56 287	1 115	886	416	1 758	1 654
acres	25 161 794	183 994	70 337	51 712	197 945	271 514
Land rented or leased from others farms	47 012	244	314	183	512	792
acres	32 245 830	25 172	11 761	9 802	7 037 756	74 894
Land rented or leased to others farms	9 984	503	281	196	387	548
acres	10 111 676	206 514	50 730	31 409	7 069 173	108 405
	3 109 866					
Land in Farms According to Use						
Total cropland farms	66 036	212	811	421	1 877	1 906
acres	30 551 061	617	19 290	19 176	116 381	168 091
Harvested cropland farms	64 553	132	582	333	1 689	1 754
acres	17 193 458	344	11 395	11 625	71 419	104 203
Number of farms by acres harvested:						
1 to 49 acres	6 292	132	582	229	1 036	671
50 to 99 acres	9 700	-	-	104	653	843
100 to 199 acres	16 906	-	-	-	-	240
200 to 499 acres	23 462	-	-	-	-	-
500 to 999 acres	6 756	-	-	-	-	-
1,000 acres and over	1 437	-	-	-	-	-
1,000 to 1,999 acres	1 286	-	-	-	-	-
2,000 acres and over	151	-	-	-	-	-
Cropland used only for pasture or grazing farms	30 341	87	337	170	908	864
acres	3 624 771	232	5 628	5 129	29 361	37 595
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	15 834	7	50	52	343	351
acres	894 466	11	615	847	5 475	6 873
Cropland on which all crops failed farms	3 684	-	17	8	50	62
acres	294 707	-	113	81	685	959
Cropland in cultivated summer fallow farms	35 437	2	50	44	297	381
acres	7 059 039	2	522	785	4 957	9 358
Cropland idle farms	18 852	9	95	43	305	449
acres	1 484 620	28	1 017	709	4 484	9 103
Total woodland farms	13 222	5	88	77	358	425
acres	672 743	8	940	1 484	6 083	9 945
Woodland pastured farms	7 255	5	55	48	201	254
acres	363 922	8	530	848	3 153	5 907
Woodland not pastured farms	8 147	-	40	35	199	223
acres	308 821	-	410	636	2 930	4 038
Pastureland and rangeland (other than cropland and woodland pasture) farms	40 453	26	260	186	830	869
acres	14 522 195	97	5 380	6 670	30 802	43 928
Improved pastureland and rangeland farms	12 508	7	105	73	373	389
acres	2 257 724	28	2 337	2 320	12 749	17 190
Pastureland and rangeland not improved farms	31 751	20	163	124	529	573
acres	12 264 471	69	3 043	4 350	18 053	26 738
All other land (see text) farms	51 665	1 115	723	301	1 452	1 401
acres	1 549 949	1 930	5 758	2 775	13 262	16 039
Total pastureland (all types) farms	57 622	117	576	342	1 513	1 502
acres	18 510 888	337	11 538	12 647	63 316	87 430
Irrigated land farms	6 065	30	39	10	48	65
acres	1 516 724	49	724	370	2 092	3 500
Cropland harvested farms	6 021	30	39	9	47	64
acres	1 430 356	49	696	346	1 976	3 275
Artificial drainage farms	2 750	4	30	18	72	82
acres	389 636	18	632	688	3 260	3 769
Conservation practices						
Grain or row crops farmed on the contour farms	18 113	2	34	19	210	236
acres	2 763 965	4	528	548	6 833	8 530
Stripcropping systems to control erosion farms	2 076	1	3	1	19	17
acres	411 095	3	47	30	481	868
Cropland and pastureland having terraces farms	20 686	-	39	49	269	350
acres	4 406 832	-	776	1 792	9 641	16 258

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Farms and Land in Farms							
Class 1-5 farms number	5 690	2 652	3 899	18 561	18 140	9 216	3 324
percent	8.3	3.9	5.7	27.1	26.5	13.5	4.9
Land in farms acres	903 054	525 727	929 814	6 966 244	12 893 515	12 486 745	12 122 193
Average size of farm acres	158.7	198.2	238.4	375.3	710.7	1 354.8	3 646.8
Value of land and buildings dollars	203 326 588	119 323 617	197 882 035	1 306 499 984	2 171 143 610	1 832 197 354	1 408 786 223
Average per farm dollars	35 734	44 993	50 751	70 389	119 688	198 806	423 822
Average per acre dollars	225.15	226.96	212.81	187.54	168.39	146.73	116.21
Number of farms by value of farm:							
\$1 to \$9,999	227	62	74	207	37	2	-
\$10,000 to \$19,999	911	199	176	280	150	53	1
\$20,000 to \$39,999	2 891	1 170	1 474	2 847	380	74	19
\$40,000 to \$69,999	1 371	942	1 572	7 744	2 914	246	42
\$70,000 to \$99,999	186	192	469	4 592	4 727	621	44
\$100,000 to \$149,999	45	49	93	2 239	5 738	2 389	134
\$150,000 to \$199,999	23	13	13	433	2 626	2 276	265
\$200,000 to \$499,999	26	23	21	176	1 489	3 374	2 067
\$500,000 and over	10	2	7	43	79	181	752
Owned and rented lands by farm operator:							
Land owned farms	4 539	2 166	3 117	14 778	14 951	7 943	2 964
acres	787 150	428 673	698 449	4 293 392	6 485 816	5 820 924	5 871 888
Land rented or leased from others farms	2 061	1 437	2 124	12 892	15 148	8 293	3 012
acres	264 845	200 576	348 380	3 244 609	7 065 360	7 206 192	6 756 483
Land rented or leased to others farms	795	462	513	2 264	2 149	1 259	627
acres	148 941	103 522	117 015	571 757	657 661	540 371	506 178
Land in Farms According to Use							
Total cropland farms	5 532	2 585	3 832	18 414	18 038	9 151	3 257
acres	664 847	381 440	683 877	5 161 904	9 355 315	8 331 391	5 648 732
Harvested cropland farms	5 365	2 509	3 765	18 168	17 925	9 106	3 225
acres	405 059	233 778	416 154	3 091 231	5 404 773	4 552 644	2 890 833
Number of farms by acres harvested:							
1 to 49 acres	1 308	424	436	1 039	329	74	32
50 to 99 acres	2 665	1 000	1 135	2 438	670	152	40
100 to 199 acres	1 392	1 056	2 014	8 439	3 082	553	130
200 to 499 acres	-	29	180	6 252	12 286	4 118	597
500 to 999 acres	-	-	-	-	1 558	3 861	1 337
1,000 acres and over	-	-	-	-	-	348	1 089
1,000 to 1,999 acres	-	-	-	-	-	348	938
2,000 acres and over	-	-	-	-	-	-	151
Cropland used only for pasture or grazing farms	2 637	1 309	1 917	8 712	8 397	3 790	1 213
acres	133 189	78 802	127 292	815 271	1 275 191	775 814	341 267
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	1 257	622	1 008	4 889	4 697	1 958	600
acres	28 587	18 125	28 947	201 223	285 464	194 135	124 164
Cropland on which all crops failed farms	229	137	191	1 047	1 058	591	294
acres	5 306	4 335	5 343	42 286	78 064	77 469	80 066
Cropland in cultivated summer fallow farms	1 844	785	1 562	9 363	11 653	6 951	2 505
acres	58 606	27 242	68 528	737 693	1 849 769	2 367 271	1 934 306
Cropland idle farms	1 444	674	1 114	5 538	5 525	2 697	959
acres	34 100	19 158	37 613	274 200	462 054	364 058	278 096
Total woodland farms	1 103	626	918	4 098	3 782	1 397	345
acres	29 936	21 829	31 837	175 262	224 724	112 420	58 275
Woodland pastured farms	641	374	504	2 180	1 997	766	230
acres	18 000	13 603	18 196	95 090	114 252	57 658	36 677
Woodland not pastured farms	591	333	549	2 556	2 538	899	184
acres	11 936	8 226	13 641	80 172	110 472	54 762	21 598
Pastureland and rangeland (other than cropland and woodland pasture) farms	2 656	1 290	2 090	10 766	11 746	6 892	2 842
acres	155 187	91 683	169 298	1 320 988	2 840 695	3 697 399	6 160 068
Improved pastureland and rangeland farms	1 018	498	795	3 650	3 490	1 606	504
acres	54 345	31 642	51 499	371 015	646 343	588 933	479 323
Pastureland and rangeland not improved farms	1 834	907	1 505	8 167	9 434	5 884	2 611
acres	100 842	60 041	117 799	949 973	2 194 352	3 108 466	5 680 745
All other land (see text) farms	4 242	1 978	2 937	14 300	13 974	6 921	2 321
acres	53 084	30 775	44 802	308 090	472 781	345 535	255 118
Total pastureland (all types) farms	4 497	2 168	3 325	15 963	16 227	8 349	3 043
acres	306 376	184 088	314 786	2 231 349	4 230 138	4 530 871	6 538 012
Irrigated land farms	166	81	108	999	1 712	1 758	1 049
acres	12 980	5 248	9 974	128 220	323 359	512 190	518 018
Cropland harvested farms	164	78	107	993	1 701	1 749	1 040
acres	12 660	5 058	9 743	122 474	310 216	481 449	482 414
Artificial drainage farms	199	109	149	790	825	361	107
acres	12 575	9 033	13 347	86 686	135 552	88626	94763
Conservation practices:							
Grain or row crops farmed on the contour farms	991	487	940	5 082	6 112	3 055	945
acres	48 133	24 203	56 224	468 733	951 841	794 488	403 900
Stripcropping systems to control erosion farms	107	40	87	486	723	451	141
acres	6 625	2 452	5 454	53 181	127 714	134 066	80 174
Cropland and pastureland having terraces farms	1 192	608	971	5 717	6 645	3 616	1 230
acres	76 484	41 308	76 449	704 147	1 413 714	1 310 361	755 902

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Color and Tenure of Farm Operators						
All farm operators	68 394	1 244	1 091	512	2 046	2 019
Full owners	21 572	1 016	779	334	1 540	1 235
Part owners	34 028	17	97	70	202	395
Tenants	12 794	211	215	108	304	389
White farm operators	68 218	1 241	1 080	508	2 038	2 013
Full owners	21 515	1 013	771	333	1 534	1 232
Part owners	33 952	17	96	69	200	394
Tenants	12 751	211	213	106	304	387
Negro farm operators	84	3	7	1	3	3
Full owners	30	3	4	-	3	3
Part owners	36	-	1	1	-	-
Tenants	18	-	2	-	-	-
Farms by Type of Organization						
Individual or family farms	59 955	1 098	978	468	1 866	1 831
acres	39 118 612	2 390	28 071	27 653	153 474	215 946
Partnership farms	7 814	114	86	31	140	177
acres	7 323 955	199	2 642	1 745	11 397	20 719
Corporation, including family owned farms	328	15	23	8	11	5
acres	611 233	42	541	450	886	624
10 or fewer shareholders farms	287	13	22	7	8	5
acres	535 921	40	521	389	630	624
More than 10 shareholders farms	41	2	1	1	3	-
acres	75 312	2	20	61	256	-
Other farms	297	17	4	5	9	6
acres	242 148	21	114	257	771	714
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 508	122	74	23	75	82
25 to 34 years	6 936	260	195	68	255	218
35 to 44 years	12 751	239	208	89	353	316
45 to 54 years	18 260	252	189	97	424	408
55 to 64 years	18 526	203	211	115	434	515
65 years and over	10 413	168	214	120	505	480
Average age	51.0	45.1	48.3	51.3	51.8	52.4
Farm operators by place of residence:						
On farm operated	51 196	554	701	315	1 371	1 330
Not on farm operated	11 971	328	242	116	482	470
Farm operators reporting days of work						
off farm	30 345	696	699	328	1 251	1 165
1 to 49 days	10 093	80	58	42	148	163
50 to 99 days	3 388	69	33	18	65	73
100 to 199 days	4 631	97	67	31	141	160
200 days and over	12 233	450	541	237	897	769
Farms by Size						
1 to 9 acres	1 244	1 244	-	-	-	-
10 to 49 acres	1 091	-	1 091	-	-	-
50 to 69 acres	512	-	-	512	-	-
70 to 99 acres	2 046	-	-	-	2 046	-
100 to 139 acres	2 019	-	-	-	-	2 019
140 to 179 acres	5 690	-	-	-	-	-
180 to 219 acres	2 652	-	-	-	-	-
220 to 259 acres	3 899	-	-	-	-	-
260 to 499 acres	18 561	-	-	-	-	-
500 to 999 acres	18 140	-	-	-	-	-
1,000 to 1,999 acres	9 216	-	-	-	-	-
2,000 acres and over	3 324	-	-	-	-	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	1 676	11	27	5	9	3
Class 1b— " \$40,000 to \$99,999	6 210	45	25	4	17	20
Class 2— " \$20,000 to \$39,999	13 112	100	63	15	43	49
Class 3— " \$10,000 to \$19,999	17 793	146	105	45	155	181
Class 4— " \$5,000 to \$9,999	16 699	362	294	145	556	618
Class 5— " \$2,500 to \$4,999	12 904	580	577	298	1 266	1 148
Farms by Type (see text)						
Cash grain farms	27 557	6	69	85	499	657
Tobacco farms	1	-	-	-	-	1
Cotton farms	-	-	-	-	-	-
Other field crop farms	100	-	4	-	4	3
Vegetable farms	43	4	18	3	6	3
Fruit and nut farms	63	-	11	5	14	7
Poultry farms	298	44	37	9	31	12
Dairy farms	3 493	70	47	27	103	93
Livestock farms other than poultry and dairy farms	28 661	1 005	805	348	1 247	935
Livestock ranches	2 602	-	-	-	-	164
General farms	5 223	2	34	18	98	124
Miscellaneous farms	353	113	66	17	44	20

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Color and Tenure of Farm Operators							
All farm operators	5 690	2 652	3 899	18 561	18 140	9 216	3 324
Full owners	3 644	1 227	1 787	5 718	3 029	941	322
Part owners	816	915	1 301	8 885	11 775	6 939	2 616
Tenants	1 230	510	811	3 958	3 336	1 336	386
White farm operators	5 683	2 641	3 895	18 514	18 096	9 194	3 315
Full owners	3 638	1 221	1 786	5 707	3 020	938	322
Part owners	816	912	1 299	8 863	11 751	6 925	2 610
Tenants	1 229	508	810	3 944	3 325	1 331	383
Negro farm operators	6	6	1	20	19	10	5
Full owners	5	4	-	4	2	2	-
Part owners	-	1	1	10	12	7	3
Tenants	1	1	-	6	5	1	2
Farms by Type of Organization							
Individual or family	5 114	2 361	3 504	16 568	15 890	7 753	2 504
farms..							
acres..	811 889	468 005	835 655	6 216 917	11 274 520	10 459 264	8 624 828
Partnership	516	264	370	1 884	2 122	1 379	731
farms..							
acres..	81 737	52 309	88 155	707 874	1 524 206	1 907 062	2 925 910
Corporation, including family							
owned	19	12	14	38	66	48	69
farms..							
acres..	3 000	2 417	3 370	14 731	48 858	69 658	466 656
10 or fewer shareholders	15	9	12	34	52	43	67
farms..							
acres..	2 362	1 817	2 884	13 131	38 921	(0)	(0)
More than 10 shareholders	4	3	2	4	14	5	2
farms..							
acres..	638	600	486	1 600	9 937	(0)	(0)
Other	41	15	11	71	62	36	20
farms..							
acres..	6 428	2 996	2 634	26 722	45 931	50 761	104 799
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	201	68	113	416	238	76	20
25 to 34 years	565	273	341	1 820	1 820	850	271
35 to 44 years	797	393	546	3 019	3 798	2 194	799
45 to 54 years	1 172	595	888	4 807	5 381	2 942	1 105
55 to 64 years	1 489	730	1 173	5 528	5 002	2 340	786
65 years and over	1 466	593	838	2 971	1 901	814	343
Average age	53.4	52.8	53.2	51.7	50.0	49.4	49.8
Farm operators by place of residence:							
On farm operated	3 857	1 954	2 844	14 096	14 447	7 285	2 442
Not on farm operated	1 378	476	759	3 147	2 546	1 364	663
Farm operators reporting days of work							
off farm	3 122	1 393	1 959	8 667	7 230	3 008	827
1 to 49 days	533	283	466	2 860	3 356	1 687	417
50 to 99 days	222	124	200	1 010	1 035	418	121
100 to 199 days	443	234	326	1 500	1 140	382	110
200 days and over	1 924	752	967	3 297	1 699	521	179
Farms by Size							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	5 690	-	-	-	-	-	-
180 to 219 acres	-	2 652	-	-	-	-	-
220 to 259 acres	-	-	3 899	-	-	-	-
260 to 499 acres	-	-	-	18 561	-	-	-
500 to 999 acres	-	-	-	-	18 140	-	-
1,000 to 1,999 acres	-	-	-	-	-	9 216	-
2,000 acres and over	-	-	-	-	-	-	3 324
Farms by Economic Class							
Class 1a-Sales of \$100,000 and over	12	12	14	73	252	479	779
Class 1b- " \$40,000 to \$99,999	42	37	67	662	1 811	2 164	1 316
Class 2- " \$20,000 to \$39,999	215	160	259	2 529	5 272	3 484	923
Class 3- " \$10,000 to \$19,999	651	436	792	5 790	6 829	2 427	236
Class 4- " \$5,000 to \$9,999	1 853	1 027	1 544	6 502	3 203	549	46
Class 5- " \$2,500 to \$4,999	2 917	980	1 223	3 005	773	113	24
Farms by Type (see text)							
Cash-grain farms	2 123	962	1 581	7 973	8 320	4 081	1 201
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	6	2	4	20	23	23	11
Vegetable farms	5	1	-	2	1	-	-
Fruit and nut farms	13	4	-	5	2	2	-
Poultry farms	29	19	14	56	40	5	2
Deiry farms	339	183	289	1 291	853	183	15
Livestock farms other than poultry and dairy farms	2 436	1 096	1 528	7 042	6 934	3 819	1 466
Livestock ranches	294	156	176	627	446	314	425
General farms	425	222	296	1 516	1 503	785	200
Miscellaneous farms	20	7	11	29	18	4	4

Class 1-5 Farms

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

Value of Products Sold	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Market value of all agricultural products sold farms	68 394	1 244	1 091	512	2 046	2 019
..... dollars	1 796 011 859	15 068 726	39 837 140	9 568 312	32 207 965	15 065 907
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	624	81	72	18	60	34
\$2,500 to \$4,999	12 280	499	505	280	1 206	1 114
\$5,000 to \$7,499	9 413	239	194	101	419	439
\$7,500 to \$9,999	7 286	123	100	44	137	179
\$10,000 to \$14,999	10 522	101	67	32	113	137
\$15,000 to \$19,999	7 271	45	38	13	42	44
\$20,000 to \$29,999	8 614	73	42	11	29	37
\$30,000 to \$39,999	4 498	27	21	4	14	12
\$40,000 to \$59,999	3 782	25	10	2	11	12
\$60,000 to \$79,999	1 593	10	9	-	5	5
\$80,000 and over	2 511	21	33	7	10	6
Grains sold farms	60 335	17	299	246	1 252	1 445
..... dollars	505 321 186	19 365	420 470	417 023	2 383 965	3 426 941
Number of farms by value of grains sold:						
\$1 to \$2,499	15 681	12	243	177	862	843
\$2,500 to \$4,999	14 431	5	46	65	336	496
\$5,000 to \$9,999	14 791	-	10	4	50	95
\$10,000 to \$19,999	10 072	-	-	-	4	11
\$20,000 to \$39,999	4 052	-	-	-	-	-
\$40,000 and over	1 308	-	-	-	-	-
Tobacco sold farms	10	-	3	1	-	3
..... dollars	15 621	-	3 075	924	-	7 951
Number of farms by value of tobacco sold:						
\$1 to \$2,499	8	-	3	1	-	2
\$2,500 to \$4,999	1	-	-	-	-	-
\$5,000 to \$9,999	1	-	-	-	-	1
\$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	25 001	3	95	72	412	492
..... dollars	48 769 202	1 707	104 325	49 719	339 882	465 288
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	19 802	3	81	69	392	448
\$2,500 to \$4,999	3 118	-	13	3	11	33
\$5,000 to \$9,999	1 436	-	1	-	9	11
\$10,000 to \$19,999	493	-	-	-	-	-
\$20,000 to \$39,999	115	-	-	-	-	-
\$40,000 and over	37	-	-	-	-	-
Other field crops sold farms	609	5	11	2	21	12
..... dollars	7 002 485	207	17 214	1 466	68 398	38 547
Number of farms by value of other field crops sold:						
\$1 to \$2,499	274	5	6	2	15	8
\$2,500 to \$4,999	86	-	4	-	4	2
\$5,000 to \$9,999	68	-	1	-	1	1
\$10,000 to \$19,999	62	-	-	-	-	1
\$20,000 to \$39,999	66	-	-	-	1	-
\$40,000 and over	53	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms	299	10	35	11	22	20
..... dollars	911 556	15 612	186 886	37 884	44 080	52 672
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	222	6	18	7	15	16
\$2,500 to \$4,999	35	4	2	1	4	1
\$5,000 to \$9,999	25	-	9	2	3	1
\$10,000 to \$19,999	14	-	5	1	-	2
\$20,000 to \$39,999	2	-	1	-	-	-
\$40,000 and over	1	-	-	-	-	-
Fruits, nuts, and berries sold farms	363	4	19	11	26	22
..... dollars	1 575 027	217	75 388	40 146	106 515	149 086
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	285	4	11	6	17	15
\$2,500 to \$4,999	21	-	2	2	3	1
\$5,000 to \$9,999	28	-	4	2	3	3
\$10,000 to \$19,999	9	-	1	1	2	-
\$20,000 to \$39,999	11	-	1	-	1	2
\$40,000 and over	9	-	-	-	-	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
Value of Products Sold							
Market value of all agricultural products sold farms..	5 690	2 652	3 899	18 561	18 140	9 216	3 324
dollars..	66 665 974	37 740 476	71 941 082	289 424 675	476 530 783	371 504 858	370 455 961
Farms by value of agricultural products sold:							
Under \$2,500 (see text)	95	37	20	106	78	16	7
\$2,500 to \$4,999	2 822	943	1 203	2 899	695	97	17
\$5,000 to \$7,499	1 306	700	967	3 476	1 347	204	21
\$7,500 to \$9,999	547	327	577	3 026	1 856	345	25
\$10,000 to \$14,999	478	310	531	3 809	3 793	1 069	82
\$15,000 to \$19,999	173	126	261	1 981	3 036	1 358	154
\$20,000 to \$29,999	169	121	202	1 788	3 554	2 119	469
\$30,000 to \$39,999	46	39	57	741	1 718	1 365	454
\$40,000 to \$59,999	26	24	54	461	1 239	1 291	627
\$60,000 to \$79,999	8	10	9	141	396	581	419
\$80,000 and over	20	15	18	133	428	771	1 049
Grains sold farms..	4 715	2 240	3 481	17 231	17 462	8 898	3 049
dollars..	12 456 285	6 869 332	12 248 109	90 921 724	160 635 038	133 782 201	81 740 733
Number of farms by value of grains sold:							
\$1 to \$2,499	2 609	1 116	1 507	4 893	2 523	721	175
\$2,500 to \$4,999	1 596	727	1 177	5 305	3 427	1 044	207
\$5,000 to \$9,999	440	350	662	4 978	5 543	2 198	461
\$10,000 to \$19,999	65	45	124	1 754	4 460	2 830	779
\$20,000 to \$39,999	5	2	11	285	1 325	1 593	831
\$40,000 and over	-	-	-	16	184	512	596
Tobacco sold farms..	-	-	1	1	1	-	-
dollars..	-	-	472	500	2 699	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499	-	-	1	1	-	-	-
\$2,500 to \$4,999	-	-	-	-	1	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
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..	1 634	850	1 319	7 072	7 818	4 096	1 138
dollars..	1 486 731	864 094	1 271 276	9 027 774	15 063 775	13 556 914	6 537 717
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	1 513	775	1 210	6 165	5 961	2 614	571
\$2,500 to \$4,999	92	61	83	658	1 229	733	202
\$5,000 to \$9,999	24	9	24	201	492	491	174
\$10,000 to \$19,999	4	4	2	43	115	191	134
\$20,000 to \$39,999	1	1	-	5	17	51	40
\$40,000 and over	-	-	-	-	4	16	17
Other field crops sold farms..	37	27	21	108	145	127	93
dollars..	86 810	55 072	75 886	583 162	1 260 135	2 620 093	2 195 495
Number of farms by value of other field crops sold:							
\$1 to \$2,499	24	20	13	67	70	33	11
\$2,500 to \$4,999	6	4	4	10	19	20	13
\$5,000 to \$9,999	6	2	2	10	18	10	17
\$10,000 to \$19,999	1	1	1	11	18	19	10
\$20,000 to \$39,999	-	-	1	9	13	25	17
\$40,000 and over	-	-	-	1	7	20	25
Vegetables, sweet corn, and melons sold farms..	28	21	19	65	35	27	6
dollars..	80 419	42 811	43 902	327 341	31 151	29 339	19 459
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	19	14	14	52	31	25	5
\$2,500 to \$4,999	5	5	3	8	2	-	-
\$5,000 to \$9,999	2	1	1	3	2	1	-
\$10,000 to \$19,999	1	1	1	1	-	1	1
\$20,000 to \$39,999	1	-	-	-	-	-	-
\$40,000 and over	-	-	-	1	-	-	-
Fruits, nuts, and berries sold farms..	54	28	21	84	55	26	13
dollars..	449 189	117 522	18 643	182 775	309 281	100 578	25 687
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	39	22	19	74	47	21	10
\$2,500 to \$4,999	4	2	2	2	1	2	2
\$5,000 to \$9,999	3	-	2	5	3	2	1
\$10,000 to \$19,999	2	1	-	1	1	-	-
\$20,000 to \$39,999	4	2	-	1	-	-	-
\$40,000 and over	2	1	-	1	3	1	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Poultry and poultry products sold . . . farms . . .	7 119	114	113	50	238	217
dollars . . .	20 246 153	1 835 117	1 752 621	305 439	1 211 460	519 355
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	6 603	70	82	46	211	204
\$2,500 to \$4,999	178	10	4	-	5	4
\$5,000 to \$9,999	79	7	2	-	6	2
\$10,000 to \$19,999	64	3	5	1	4	1
\$20,000 to \$39,999	70	10	5	1	5	1
\$40,000 and over	125	14	15	2	7	5
Dairy products sold farms . . .	7 640	108	75	50	174	194
dollars . . .	73 962 903	633 226	546 501	173 530	725 527	891 923
Number of farms by value of dairy products sold:						
\$1 to \$2,499	3 030	42	37	27	95	106
\$2,500 to \$4,999	1 075	27	13	10	39	33
\$5,000 to \$9,999	1 069	21	16	10	21	26
\$10,000 to \$19,999	1 207	11	1	2	14	21
\$20,000 to \$39,999	980	6	4	1	5	8
\$40,000 and over	279	1	4	-	-	-
Dairy cattle and calves sold farms . . .	6 053	81	71	54	183	169
dollars . . .	19 657 980	155 720	162 374	90 237	309 656	385 354
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	3 464	64	55	38	143	122
\$2,500 to \$4,999	1 466	10	8	15	28	37
\$5,000 to \$9,999	807	5	5	1	11	3
\$10,000 to \$19,999	253	1	2	-	1	6
\$20,000 to \$39,999	51	1	1	-	-	1
\$40,000 and over	12	-	-	-	-	-
Other cattle and calves sold farms . . .	50 032	728	577	342	1 343	1 313
dollars . . .	975 747 621	6 405 131	31 823 315	7 216 402	24 076 200	4 931 501
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	13 554	190	258	122	605	631
\$2,500 to \$4,999	12 662	277	194	135	504	438
\$5,000 to \$9,999	10 557	152	72	62	177	182
\$10,000 to \$19,999	6 500	65	22	16	37	45
\$20,000 to \$39,999	3 623	29	9	4	8	10
\$40,000 and over	3 136	15	22	3	12	7
Hogs, sheep, and goats sold farms . . .	21 138	606	564	202	683	577
dollars . . .	134 686 696	3 691 482	3 902 229	1 082 711	2 536 135	4 095 489
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	9 089	184	188	117	388	329
\$2,500 to \$4,999	4 419	196	174	42	146	123
\$5,000 to \$9,999	4 039	146	115	26	101	78
\$10,000 to \$19,999	2 382	41	54	10	37	32
\$20,000 to \$39,999	894	33	24	4	7	8
\$40,000 and over	315	6	9	3	4	7
Other livestock and livestock products sold farms . . .	2 629	77	64	42	77	82
dollars . . .	2 339 253	341 756	165 258	45 174	101 594	68 174
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	2 458	52	50	37	65	75
\$2,500 to \$4,999	86	10	4	3	5	3
\$5,000 to \$9,999	45	7	6	-	4	2
\$10,000 to \$19,999	22	4	1	2	3	2
\$20,000 to \$39,999	12	2	3	-	-	-
\$40,000 and over	6	2	-	-	-	-
Nursery and greenhouse products sold farms . . .	181	71	37	9	12	4
dollars . . .	5 332 539	1 967 136	674 582	107 100	295 005	22 566
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	44	12	3	3	3	1
\$2,500 to \$4,999	32	11	8	3	2	2
\$5,000 to \$9,999	26	10	12	-	-	-
\$10,000 to \$19,999	26	11	5	-	3	1
\$20,000 to \$39,999	29	14	7	2	3	-
\$40,000 and over	24	13	2	1	1	-
Forest products sold farms . . .	799	3	11	4	26	33
dollars . . .	443 637	2 050	2 902	557	9 548	11 060
Number of farms by value of forest products sold:						
\$1 to \$2,499	785	3	11	4	26	33
\$2,500 to \$4,999	4	-	-	-	-	-
\$5,000 to \$9,999	6	-	-	-	-	-
\$10,000 to \$19,999	3	-	-	-	-	-
\$20,000 to \$39,999	1	-	-	-	-	-
\$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..	650	329	503	2 366	1 794	626	119
dollars..	1 389 801	2 063 079	905 288	4 620 649	3 883 495	1 067 992	691 857
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	607	301	475	2 228	1 678	592	109
\$2,500 to \$4,999	17	9	12	56	38	18	5
\$5,000 to \$9,999	12	2	3	20	18	6	1
\$10,000 to \$19,999	1	3	6	16	22	2	-
\$20,000 to \$39,999	8	6	3	16	13	2	-
\$40,000 and over	5	8	4	30	25	6	4
Dairy products sold farms..	645	386	554	2 677	2 046	653	78
dollars..	4 121 158	2 665 693	4 287 405	25 444 672	23 929 123	8 888 956	1 655 189
Number of farms by value of dairy products sold:							
\$1 to \$2,499	308	173	208	1 010	712	283	29
\$2,500 to \$4,999	104	60	102	357	262	59	9
\$5,000 to \$9,999	87	56	100	392	267	63	10
\$10,000 to \$19,999	99	56	77	469	359	87	11
\$20,000 to \$39,999	40	37	58	384	331	97	9
\$40,000 and over	7	4	9	65	115	64	10
Dairy cattle and calves sold farms..	537	288	469	2 067	1 596	469	69
dollars..	1 214 081	674 331	1 345 718	6 048 201	6 354 661	2 269 312	648 335
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	375	209	282	1 165	774	210	27
\$2,500 to \$4,999	114	48	133	569	386	102	16
\$5,000 to \$9,999	38	24	33	253	320	100	14
\$10,000 to \$19,999	8	5	16	73	91	45	5
\$20,000 to \$39,999	1	2	5	7	20	9	4
\$40,000 and over	1	-	-	-	5	3	3
Other cattle and calves sold farms..	3 692	1 808	2 624	13 194	14 076	7 496	2 839
dollars..	38 771 750	20 184 425	45 296 994	117 815 570	221 106 669	187 024 323	271 095 341
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	1 879	807	1 176	4 438	2 664	650	134
\$2,500 to \$4,999	1 183	598	833	4 068	3 417	917	98
\$5,000 to \$9,999	451	264	398	2 808	3 856	1 873	262
\$10,000 to \$19,999	127	91	147	1 161	2 327	1 930	532
\$20,000 to \$39,999	35	36	51	498	1 161	1 140	642
\$40,000 and over	17	12	19	221	651	986	1 171
Hogs, sheep, and goats sold farms..	1 597	808	1 164	5 948	5 862	2 499	628
dollars..	6 219 202	4 101 024	6 159 710	33 477 140	42 629 580	21 258 765	5 533 229
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	922	420	565	2 595	2 234	904	243
\$2,500 to \$4,999	318	190	243	1 265	1 138	468	116
\$5,000 to \$9,999	221	116	207	1 181	1 238	498	112
\$10,000 to \$19,999	105	55	111	636	820	393	88
\$20,000 to \$39,999	22	17	25	212	329	167	46
\$40,000 and over	9	10	13	59	103	69	23
Other livestock and livestock products sold farms..	153	90	123	530	683	438	270
dollars..	70 543	44 453	174 491	262 549	481 213	332 672	251 376
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	148	85	116	514	642	419	255
\$2,500 to \$4,999	3	4	3	10	25	9	7
\$5,000 to \$9,999	2	1	1	4	11	4	3
\$10,000 to \$19,999	-	-	-	1	2	5	2
\$20,000 to \$39,999	-	-	2	-	2	-	3
\$40,000 and over	-	-	1	1	1	1	-
Nursery and greenhouse products sold farms..	12	3	5	14	9	4	1
dollars..	278 156	42 872	100 661	615 229	704 444	503 480	21 308
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	5	-	2	9	3	3	-
\$2,500 to \$4,999	2	-	-	3	1	-	-
\$5,000 to \$9,999	2	1	-	-	1	-	-
\$10,000 to \$19,999	-	2	1	1	2	-	-
\$20,000 to \$39,999	1	-	1	-	-	-	1
\$40,000 and over	2	-	1	1	2	1	-
Forest products sold farms..	76	48	43	219	216	86	34
dollars..	41 849	15 768	12 527	97 389	139 519	70 233	40 235
Number of farms by value of forest products sold:							
\$1 to \$2,499	74	48	43	218	210	82	33
\$2,500 to \$4,999	-	-	-	-	2	2	-
\$5,000 to \$9,999	2	-	-	-	3	1	-
\$10,000 to \$19,999	-	-	-	1	1	-	1
\$20,000 to \$39,999	-	-	-	-	-	1	-
\$40,000 and over	-	-	-	-	-	-	-

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services . . . farms . . . dollars . . .	14 551 23 901 870	93 258 932	96 244 418	44 109 686	181 338 907	231 231 748
Number of farms with income of—						
\$1 to \$249	3 564	19	29	15	63	100
\$250 to \$499	2 693	17	8	10	29	44
\$500 to \$999	2 893	19	18	7	30	27
\$1,000 to \$4,999	4 397	24	29	5	40	51
\$5,000 to \$9,999	635	6	4	2	9	7
\$10,000 and over	369	8	8	5	10	2
Recreational services . . . farms . . . dollars . . .	601 918 183	11 23 151	8 12 979	— —	8 22 139	12 26 677
Number of farms with income of—						
\$1 to \$249	214	6	2	—	3	3
\$250 to \$499	69	—	—	—	—	2
\$500 to \$999	77	1	2	—	1	1
\$1,000 to \$4,999	192	2	4	—	2	4
\$5,000 to \$9,999	38	1	—	—	1	2
\$10,000 and over	11	1	—	—	1	—
Government farm programs . . . farms . . . dollars . . .	47 037 149 998 580	226 284 569	189 101 805	142 98 891	786 446 079	966 676 048
Number of farms with income of—						
\$1 to \$249	1 435	42	75	45	168	134
\$250 to \$499	2 493	35	54	40	255	253
\$500 to \$999	6 596	64	35	34	272	397
\$1,000 to \$4,999	28 580	78	24	22	90	180
\$5,000 to \$9,999	5 922	5	1	—	1	2
\$10,000 and over	2 011	2	—	1	—	—
Farm Production Expenses						
Farm production expenses, total . . . farms . . . dollars . . .	68 394 1 504 599 826	1 244 13 290 330	1 091 40 809 347	512 8 900 325	2 046 29 558 734	2 019 12 711 687
Number of farms with expenditures of—						
\$1 to \$999	529	56	41	24	82	47
\$1,000 to \$2,499	5 387	222	223	118	529	464
\$2,500 to \$4,999	13 416	345	342	193	733	825
\$5,000 to \$9,999	18 598	337	283	117	529	497
\$10,000 to \$14,999	10 013	115	81	30	83	97
\$15,000 to \$19,999	5 732	59	28	10	34	39
\$20,000 to \$29,999	6 013	42	23	10	23	21
\$30,000 to \$39,999	2 914	22	17	1	7	12
\$40,000 to \$49,999	1 635	15	6	1	10	6
\$50,000 and over	4 157	31	47	8	16	11
Items Purchased						
Livestock and poultry . . . farms . . . dollars . . .	36 377 570 186 576	773 4 058 723	690 24 309 796	291 4 826 624	1 053 14 431 389	918 3 319 253
Number of farms with expenditures of—						
\$1 to \$499	9 813	239	209	97	344	390
\$500 to \$999	4 097	104	95	39	163	117
\$1,000 to \$4,999	10 193	267	265	109	427	296
\$5,000 to \$9,999	4 255	76	47	24	73	63
\$10,000 to \$14,999	2 339	44	22	13	25	26
\$15,000 to \$19,999	1 358	17	9	3	5	14
\$20,000 to \$29,999	1 544	9	10	2	3	6
\$30,000 to \$39,999	823	8	3	—	4	3
\$40,000 to \$49,999	500	3	1	1	1	1
\$50,000 and over	1 455	6	27	3	8	2
Feed for livestock and poultry . . . farms . . . dollars . . .	50 212 230 536 664	1 011 3 298 348	896 11 325 302	390 2 352 552	1 463 7 099 974	1 312 2 456 078
Number of farms with expenditures of—						
\$1 to \$499	16 494	254	238	146	642	603
\$500 to \$999	9 011	201	157	85	291	258
\$1,000 to \$4,999	17 754	440	379	137	450	380
\$5,000 to \$9,999	3 862	63	46	11	42	39
\$10,000 to \$14,999	1 302	18	20	3	12	15
\$15,000 to \$19,999	552	10	9	—	5	4
\$20,000 to \$29,999	526	7	13	3	8	3
\$30,000 to \$39,999	253	10	9	—	2	4
\$40,000 to \$49,999	119	2	8	—	1	4
\$50,000 and over	339	6	17	5	10	2
Commercially mixed formula feeds . . . farms . . . tons . . . dollars . . .	37 527 1 141 203 90 356 870	804 28 036 2 146 469	711 57 103 4 465 506	303 23 817 1 708 272	1 125 28 937 2 314 435	995 15 420 1 215 107
Number of farms that purchased—						
1 to 49 tons	33 301	720	621	283	1 063	947
50 to 99 tons	2 354	32	38	9	30	21
100 to 199 tons	1 145	24	18	4	12	17
200 to 499 tons	544	23	19	4	11	6
500 to 799 tons	81	3	6	1	4	4
800 to 999 tons	20	—	2	—	—	—
1,000 tons and over	82	2	7	2	5	—
Number of farms with expenditures of—						
\$1 to \$499	16 001	269	268	163	623	589
\$500 to \$999	6 670	169	142	51	212	162
\$1,000 to \$4,999	11 463	301	218	76	242	209
\$5,000 to \$9,999	2 038	25	32	3	22	17
\$10,000 to \$14,999	638	12	13	2	8	4
\$15,000 to \$19,999	242	8	8	—	4	6
\$20,000 to \$29,999	223	6	9	3	3	2
\$30,000 and over	252	14	21	5	11	6

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services farms	727	444	657	4 007	4 879	2 467	725
dollars	1 087 620	525 181	827 868	5 485 520	7 659 428	4 618 311	2 514 251
Number of farms with income of—							
\$1 to \$249	255	162	218	1 132	1 065	417	89
\$250 to \$499	142	87	112	850	923	401	70
\$500 to \$999	121	71	126	762	1 061	515	136
\$1,000 to \$4,999	171	104	163	1 059	1 514	922	315
\$5,000 to \$9,999	22	11	27	130	202	145	70
\$10,000 and over	16	9	11	74	114	67	45
Recreational services farms	45	19	28	168	169	96	37
dollars	40 754	9 663	18 161	204 527	248 522	215 027	96 583
Number of farms with income of—							
\$1 to \$249	15	9	10	63	62	29	12
\$250 to \$499	11	2	3	15	18	13	5
\$500 to \$999	12	4	7	15	21	10	3
\$1,000 to \$4,999	6	4	8	70	57	24	11
\$5,000 to \$9,999	-	-	-	3	10	19	2
\$10,000 and over	1	-	-	2	1	1	4
Government farm programs farms	3 243	1 550	2 507	13 228	14 194	7 406	2 600
dollars	2 931 222	1 749 279	3 138 730	24 907 457	46 259 731	41 379 728	28 025 041
Number of farms with income of—							
\$1 to \$249	235	107	115	334	135	36	9
\$250 to \$499	485	183	234	626	253	57	18
\$500 to \$999	1 467	559	731	2 047	775	154	61
\$1,000 to \$4,999	1 043	680	1 408	9 949	11 035	3 546	525
\$5,000 to \$9,999	8	16	17	224	1 819	2 952	877
\$10,000 and over	5	5	2	48	177	661	1 110
Farm Production Expenses							
Farm production expenses, total farms	5 690	2 652	3 899	18 561	18 140	9 216	3 324
dollars	61 316 773	30 935 541	63 595 197	230 022 309	377 457 376	304 620 397	331 381 810
Number of farms with expenditures of—							
\$1 to \$999	110	27	40	84	13	5	-
\$1,000 to \$2,499	1 242	418	493	1 262	362	43	11
\$2,500 to \$4,999	2 213	972	1 324	4 391	1 764	281	33
\$5,000 to \$9,999	1 442	806	1 298	6 624	5 230	1 298	137
\$10,000 to \$14,999	380	207	379	2 891	3 832	1 693	225
\$15,000 to \$19,999	123	88	159	1 301	2 273	1 347	271
\$20,000 to \$29,999	103	65	119	1 127	2 277	1 696	507
\$30,000 to \$39,999	34	28	39	381	1 045	941	387
\$40,000 to \$49,999	14	16	19	184	488	572	304
\$50,000 and over	29	25	29	316	856	1 340	1 449
Items Purchased							
Livestock and poultry farms	2 458	1 256	1 768	9 033	10 096	5 686	2 355
dollars	26 641 456	11 961 643	29 495 545	64 019 893	123 649 142	104 626 261	158 846 851
Number of farms with expenditures of—							
\$1 to \$499	1 060	517	692	3 032	2 313	780	140
\$500 to \$999	287	157	223	1 148	1 155	496	113
\$1,000 to \$4,999	754	390	560	2 639	2 756	1 353	377
\$5,000 to \$9,999	223	103	158	1 075	1 427	755	231
\$10,000 to \$14,999	70	44	57	457	856	527	198
\$15,000 to \$19,999	21	17	35	250	469	377	141
\$20,000 to \$29,999	21	9	21	216	535	486	226
\$30,000 to \$39,999	7	5	10	79	240	287	177
\$40,000 to \$49,999	2	4	3	47	97	191	147
\$50,000 and over	13	10	9	90	248	434	605
Feed for livestock and poultry farms	3 787	1 826	2 712	13 252	13 735	7 113	2 715
dollars	11 813 002	5 802 917	13 825 964	37 260 784	52 143 563	35 176 706	47 981 474
Number of farms with expenditures of—							
\$1 to \$499	1 827	788	1 165	4 923	4 121	1 494	293
\$500 to \$999	716	359	509	2 395	2 499	1 245	296
\$1,000 to \$4,999	1 031	529	808	4 518	5 081	2 924	1 077
\$5,000 to \$9,999	139	90	144	871	1 207	781	429
\$10,000 to \$14,999	37	28	48	282	371	288	180
\$15,000 to \$19,999	10	6	21	110	175	109	93
\$20,000 to \$29,999	11	12	3	84	142	114	126
\$30,000 to \$39,999	4	1	3	33	63	62	62
\$40,000 to \$49,999	4	1	2	14	21	28	34
\$50,000 and over	8	12	9	22	55	68	125
Commercially mixed formula feeds farms	2 839	1 415	2 089	9 914	10 101	5 190	2 041
tons	47 732	37 442	60 695	204 059	257 242	170 848	209 872
dollars	3 834 611	3 020 874	4 936 395	16 764 585	20 720 837	13 371 695	15 858 084
Number of farms that purchased—							
1 to 49 tons	2 686	1 317	1 961	9 013	8 959	4 358	1 373
50 to 99 tons	98	51	75	543	675	484	298
100 to 199 tons	36	30	30	239	321	235	179
200 to 499 tons	14	9	16	102	113	97	130
500 to 799 tons	-	3	2	10	21	7	20
800 to 999 tons	2	1	1	1	4	-	9
1,000 tons and over	3	4	4	6	8	9	32
Number of farms with expenditures of—							
\$1 to \$499	1 655	750	1 113	4 589	4 024	1 582	376
\$500 to \$999	463	263	363	1 719	1 874	984	268
\$1,000 to \$4,999	615	322	502	2 884	3 261	1 989	844
\$5,000 to \$9,999	72	44	74	490	607	387	265
\$10,000 to \$14,999	17	16	22	131	192	128	93
\$15,000 to \$19,999	4	2	6	37	61	52	54
\$20,000 to \$29,999	6	11	2	33	46	42	60
\$30,000 and over	7	7	7	31	36	26	81

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

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	15 101	241	212	93	334	324
tons	319 662	2 299	15 064	650	6 706	3 074
dollars	24 073 405	206 587	1 332 017	49 690	556 175	233 556
Number of farms that purchased—						
1 to 49 tons	14 015	234	193	91	325	315
50 to 99 tons	682	6	11	2	7	6
100 to 199 tons	273	1	3	—	—	2
200 to 499 tons	91	—	3	—	1	—
500 to 799 tons	17	—	1	—	—	1
800 to 999 tons	6	—	—	—	—	—
1,000 tons and over	17	—	1	—	1	—
Number of farms with expenditures of—						
\$1 to \$499	7 465	138	126	63	223	221
\$500 to \$999	2 828	44	38	14	69	56
\$1,000 to \$1,999	2 178	34	19	10	21	25
\$2,000 to \$4,999	1 859	21	13	5	14	20
\$5,000 to \$9,999	532	3	9	1	5	1
\$10,000 and over	239	1	7	—	2	1
Whole grains farms	18 235	401	389	155	542	488
tons	2 440 792	22 431	114 446	3 898	84 107	21 358
dollars	97 289 950	861 769	4 933 516	178 333	3 592 205	850 598
Number of farms that purchased—						
1 to 49 tons	13 613	317	302	142	483	424
50 to 99 tons	2 050	45	44	9	35	41
100 to 199 tons	1 270	25	16	2	11	8
200 to 499 tons	828	10	13	1	4	11
500 to 799 tons	212	1	4	—	3	2
800 to 999 tons	54	1	3	—	—	—
1,000 tons and over	208	2	7	1	6	2
Number of farms with expenditures of—						
\$1 to \$499	7 490	155	158	93	319	268
\$500 to \$999	3 152	82	71	27	85	89
\$1,000 to \$1,999	2 799	86	73	20	76	68
\$2,000 to \$4,999	2 666	54	48	11	44	43
\$5,000 to \$9,999	1 102	16	17	2	3	10
\$10,000 and over	1 026	8	22	2	15	10
Hay, green chop, and silage farms	12 475	231	279	126	472	340
tons	1 313 519	5 673	42 586	19 010	41 295	9 054
dollars	18 816 439	83 523	594 263	416 257	637 159	156 817
Number of farms that purchased—						
1 to 49 tons	9 359	206	236	115	417	296
50 to 99 tons	1 378	12	14	9	32	29
100 to 199 tons	894	9	11	—	10	10
200 to 499 tons	503	3	7	1	4	4
500 to 999 tons	184	1	3	—	4	1
1,000 tons and over	157	—	8	1	5	—
Number of farms with expenditures of—						
\$1 to \$499	7 391	184	206	94	345	256
\$500 to \$999	2 320	30	31	19	76	44
\$1,000 to \$1,999	1 448	13	16	11	26	23
\$2,000 to \$4,999	897	3	10	—	15	16
\$5,000 to \$9,999	229	—	6	—	4	1
\$10,000 and over	190	1	10	2	6	—
Seeds, bulbs, plants, and trees farms	54 615	165	404	243	1 224	1 318
dollars	24 949 643	253 026	86 720	40 184	199 389	223 463
Number of farms with expenditures of—						
\$1 to \$499	41 010	133	387	237	1 205	1 267
\$500 to \$999	7 562	5	9	2	16	45
\$1,000 to \$4,999	5 838	21	5	4	2	6
\$5,000 to \$9,999	159	—	2	—	—	—
\$10,000 and over	46	6	1	—	1	—
Commercial fertilizer purchased farms	51 184	229	482	285	1 385	1 467
dollars	71 125 466	57 352	94 208	74 744	461 749	564 905
Number of farms with expenditures of—						
\$1 to \$499	19 103	188	439	243	1 121	1 117
\$500 to \$999	11 692	40	35	37	213	268
\$1,000 to \$4,999	17 994	1	8	5	48	79
\$5,000 to \$9,999	1 844	—	—	—	3	3
\$10,000 to \$19,999	465	—	—	—	—	—
\$20,000 and over	86	—	—	—	—	—
Commercial fertilizer used farms	47 524	64	339	223	1 160	1 267
acres fertilized	9 281 055	138	6 126	6 736	43 622	61 796
dry materials, tons	528 550	35	682	612	4 153	5 192
liquid or gas materials, tons	290 647	14	104	132	999	1 309
Number of farms by tons of dry material used:						
1 to 49 tons	39 903	63	325	215	1 076	1 182
50 to 99 tons	1 074	—	—	—	—	3
100 to 199 tons	252	—	—	—	1	—
200 to 499 tons	42	—	—	—	—	—
500 to 999 tons	1	—	—	—	—	—
1,000 tons and over	1	—	—	—	—	—
Number of farms by tons of liquid material used:						
1 to 9 tons	13 810	14	64	56	291	321
10 to 49 tons	7 499	—	—	1	15	22
50 to 99 tons	694	—	—	—	—	—
100 to 199 tons	205	—	—	—	—	—
200 to 499 tons	31	—	—	—	—	—
500 tons and over	5	—	—	—	—	—

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	917	485	739	3 879	4 427	2 463	987
tons	18 024	5 597	22 517	50 918	83 716	55 123	55 974
dollars	1 182 833	488 114	1 193 554	4 054 143	6 388 025	4 162 653	4 226 058
Number of farms that purchased—							
1 to 49 tons	892	470	715	3 691	4 104	2 222	763
50 to 99 tons	17	7	15	141	208	132	130
100 to 199 tons	2	5	7	33	80	82	58
200 to 499 tons	3	2	-	10	25	21	26
500 to 799 tons	-	1	-	-	3	4	6
800 to 999 tons	-	-	1	1	3	-	2
1,000 tons and over	-	-	-	3	4	2	2
Number of farms with expenditures of—							
\$1 to \$499	577	294	447	2 073	2 095	963	245
\$500 to \$999	148	85	123	691	847	542	171
\$1,000 to \$1,999	116	41	91	571	667	403	180
\$2,000 to \$4,999	62	58	67	427	574	384	214
\$5,000 to \$9,999	7	5	5	93	178	118	107
\$10,000 and over	7	2	6	24	66	53	70
Whole grains farms	1 232	576	898	4 544	5 047	2 795	1 168
tons	126 048	44 850	170 701	363 722	529 531	370 326	589 374
dollars	5 376 550	1 809 232	7 000 878	13 544 532	21 225 870	14 742 557	23 173 910
Number of farms that purchased—							
1 to 49 tons	1 083	483	734	3 631	3 698	1 785	531
50 to 99 tons	89	48	88	469	603	391	188
100 to 199 tons	33	27	42	256	401	292	157
200 to 499 tons	17	13	23	148	248	196	144
500 to 799 tons	5	-	5	19	49	66	58
800 to 999 tons	1	-	2	7	12	16	12
1,000 tons and over	4	5	4	14	36	49	78
Number of farms with expenditures of—							
\$1 to \$499	714	290	439	2 086	1 925	852	191
\$500 to \$999	205	102	158	779	901	493	160
\$1,000 to \$1,999	152	83	123	710	819	423	166
\$2,000 to \$4,999	111	68	118	616	812	499	242
\$5,000 to \$9,999	30	24	38	220	326	266	150
\$10,000 and over	20	9	22	133	264	262	259
Hay, green chop, and silage farms	965	446	639	3 138	3 254	1 810	775
tons	71 074	33 001	67 154	179 072	258 775	211 381	375 444
dollars	1 419 008	484 697	695 137	2 897 524	3 808 831	2 899 801	4 723 422
Number of farms that purchased—							
1 to 49 tons	823	386	540	2 495	2 372	1 176	297
50 to 99 tons	84	30	52	329	428	242	117
100 to 199 tons	37	15	28	189	263	185	137
200 to 499 tons	13	11	16	97	122	126	99
500 to 999 tons	3	1	-	18	46	49	58
1,000 tons and over	5	3	3	10	23	32	67
Number of farms with expenditures of—							
\$1 to \$499	688	312	443	2 032	1 837	838	156
\$500 to \$999	158	75	108	569	689	383	138
\$1,000 to \$1,999	79	32	55	311	426	282	174
\$2,000 to \$4,999	28	21	28	182	233	206	155
\$5,000 to \$9,999	6	3	2	32	46	62	67
\$10,000 and over	6	3	3	12	23	39	85
Seeds, bulbs, plants, and trees farms	4 144	2 063	3 106	15 254	15 719	8 126	2 849
dollars	792 382	435 314	741 594	4 857 543	7 613 121	6 036 599	3 670 308
Number of farms with expenditures of—							
\$1 to \$499	3 867	1 883	2 763	12 365	11 040	4 725	1 138
\$500 to \$999	260	167	298	2 007	2 510	1 588	655
\$1,000 to \$4,999	15	13	44	880	2 154	1 765	929
\$5,000 to \$9,999	1	-	-	1	14	44	97
\$10,000 and over	1	-	1	1	1	4	30
Commercial fertilizer purchased farms	4 351	2 091	3 110	14 536	14 171	6 788	2 289
dollars	2 049 699	1 193 099	2 011 762	14 844 432	23 602 886	16 870 788	9 299 842
Number of farms with expenditures of—							
\$1 to \$499	2 918	1 251	1 620	5 201	3 321	1 331	353
\$500 to \$999	1 041	553	948	4 274	2 887	1 082	314
\$1,000 to \$4,999	386	278	530	4 846	7 260	3 505	1 048
\$5,000 to \$9,999	5	8	11	186	605	676	347
\$10,000 to \$19,999	1	1	1	26	96	167	173
\$20,000 and over	-	-	-	3	2	27	54
Commercial fertilizer used farms	3 900	1 931	2 895	13 583	13 486	6 477	2 199
acres fertilized	244 175	141 606	255 983	1 875 866	3 171 319	2 306 532	1 167 156
dry materials, tons	19 565	11 189	18 433	128 251	185 085	105 640	49 713
liquid or gas materials, tons	4 591	2 813	5 185	45 262	89 866	85 764	54 608
Number of farms by tons of dry material used:							
1 to 49 tons	3 654	1 812	2 730	12 305	11 090	4 311	1 140
50 to 99 tons	3	4	8	124	381	360	191
100 to 199 tons	2	2	1	29	62	88	67
200 to 499 tons	-	-	-	1	8	12	21
500 to 999 tons	-	-	-	-	-	-	1
1,000 tons and over	-	-	-	-	-	-	1
Number of farms by tons of liquid material used:							
1 to 9 tons	1 020	515	821	4 186	4 189	1 834	499
10 to 49 tons	90	62	132	1 363	2 925	2 131	758
50 to 99 tons	2	1	-	48	174	281	188
100 to 199 tons	-	-	-	-	-	-	95
200 to 499 tons	-	-	-	6	25	79	22
500 tons and over	-	-	-	-	3	6	5

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Lime farms	4 332	10	38	19	118	126
tons	396 339	31	1 090	849	5 248	5 825
dollars	1 437 433	139	5 300	3 377	19 576	23 487
Number of farms that used—						
1 to 49 tons	1 997	10	31	12	84	87
50 to 99 tons	1 070	-	7	6	19	26
100 to 199 tons	764	-	-	-	12	11
200 to 499 tons	427	-	-	1	3	2
500 to 999 tons	61	-	-	-	-	-
1,000 tons and over	12	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	3 569	10	37	18	112	116
\$500 to \$999	516	-	1	1	4	9
\$1,000 to \$4,999	239	-	-	-	2	1
\$5,000 to \$9,999	7	-	-	-	-	-
\$10,000 and over	1	-	-	-	-	-
Other agricultural chemicals (see text) farms	34 520	169	298	162	677	673
dollars	15 122 746	14 068	34 516	15 177	102 193	101 973
Number of farms with expenditures of—						
\$1 to \$499	26 621	167	288	160	640	630
\$500 to \$999	4 099	1	3	2	25	37
\$1,000 to \$4,999	3 556	1	7	2	12	4
\$5,000 to \$9,999	190	-	-	-	-	2
\$10,000 to \$14,999	33	-	-	-	-	-
\$15,000 to \$19,999	14	-	-	-	-	-
\$20,000 and over	7	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms	67 871	1 227	1 073	501	2 009	1 990
dollars	73 252 396	695 165	438 011	179 120	731 494	818 950
Number of farms with expenditures of—						
\$1 to \$499	20 156	724	773	397	1 617	1 471
\$500 to \$999	21 661	326	220	77	307	434
\$1,000 to \$4,999	25 099	173	77	27	80	80
\$5,000 to \$9,999	779	3	3	-	4	4
\$10,000 and over	176	1	-	-	1	1
Gasoline farms	66 037	1 206	1 047	485	1 959	1 937
dollars	43 219 216	492 416	321 641	128 195	568 051	604 389
Number of farms with expenditures of—						
\$1 to \$499	31 710	873	859	410	1 698	1 625
\$500 to \$999	22 086	252	143	67	219	278
\$1,000 to \$1,999 ¹	12 055	64	44	7	31	30
\$2,000 to \$4,999 ²	458	15	6	1	9	1
\$5,000 and over ³	186	2	1	-	2	3
Diesel oil farms	30 459	234	152	59	267	371
dollars	15 568 034	52 109	19 975	12 340	33 228	74 423
Number of farms with expenditures of—						
\$1 to \$499	20 219	212	148	54	259	351
\$500 to \$999	6 434	17	3	2	5	18
\$1,000 to \$1,999 ¹	3 681	4	1	1	3	1
\$2,000 to \$4,999 ²	161	1	-	2	-	1
\$5,000 and over ³	24	-	-	-	-	1
LP gas, butane, and propane farms	22 655	286	229	84	369	361
dollars	7 254 995	54 707	44 735	16 441	47 221	51 645
Number of farms with expenditures of—						
\$1 to \$99	6 313	117	120	44	182	165
\$100 to \$499	12 283	153	93	33	175	187
\$500 to \$999	2 696	9	10	4	11	6
\$1,000 to \$2,999	1 231	7	3	2	1	3
\$3,000 and over	132	-	3	1	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms	67 769	1 215	1 067	499	2 001	1 981
dollars	7 210 151	95 933	51 660	22 144	82 994	88 493
Number of farms with expenditures of—						
\$1 to \$99	44 869	1 019	937	448	1 860	1 782
\$100 to \$499	21 356	183	125	48	134	197
\$500 to \$999	1 148	8	5	3	4	1
\$1,000 to \$2,999	325	3	-	-	2	1
\$3,000 and over	71	2	-	-	1	-
Hired farm labor farms	40 113	465	391	195	720	816
dollars	52 653 055	827 772	1 103 546	151 369	614 774	320 120
Number of farms with expenditures of—						
\$1 to \$499	22 952	305	248	148	607	672
\$500 to \$999	6 881	65	45	19	58	78
\$1,000 to \$4,999	8 172	63	66	20	42	60
\$5,000 to \$9,999	1 402	15	17	5	6	3
\$10,000 to \$14,999	348	2	4	2	-	2
\$15,000 to \$19,999	145	4	2	1	-	1
\$20,000 to \$29,999	97	5	1	-	1	-
\$30,000 to \$39,999	41	3	1	-	2	-
\$40,000 to \$49,999	14	1	2	-	1	-
\$50,000 and over	61	2	5	-	3	-
Workers by number of days worked:						
150 days or more farms	5 514	61	57	19	28	35
workers	8 649	158	164	26	88	43
Less than 150 days farms	37 617	443	366	184	708	791
workers	101 346	1 069	1 083	456	1 694	1 923

The data tabulated are for ¹\$1,000 to \$4,999, ²\$5,000 to \$9,999, ³\$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	379	204	278	1 356	1 260	464	80
tons	20 784	13 073	16 592	101 198	139 574	70 239	21 836
dollars	74 634	47 799	67 663	362 053	503 353	253 379	76 673
Number of farms that used—							
1 to 49 tons	237	106	159	667	447	139	18
50 to 99 tons	89	58	76	361	320	96	12
100 to 199 tons	36	28	28	217	293	121	18
200 to 499 tons	17	12	15	106	174	78	19
500 to 999 tons	-	-	-	5	22	26	8
1,000 tons and over	-	-	-	-	4	4	4
Number of farms with expenditures of—							
\$1 to \$499	353	183	244	1 192	952	308	44
\$500 to \$999	21	13	26	113	221	94	13
\$1,000 to \$4,999	5	8	8	51	84	58	22
\$5,000 to \$9,999	-	-	-	-	3	4	-
\$10,000 and over	-	-	-	-	-	-	1
Other agricultural chemicals (see text)							
farms	2 197	1 165	1 758	9 315	10 338	5 544	2 224
dollars	342 911	205 575	329 608	2 631 795	4 630 424	3 884 842	2 829 664
Number of farms with expenditures of—							
\$1 to \$499	2 066	1 069	1 596	7 774	7 636	3 525	1 070
\$500 to \$999	96	75	116	984	1 456	908	396
\$1,000 to \$4,999	33	20	45	551	1 203	1 029	651
\$5,000 to \$9,999	2	1	1	5	39	65	75
\$10,000 to \$14,999	-	-	-	-	1	13	19
\$15,000 to \$19,999	-	-	-	1	3	2	8
\$20,000 and over	-	-	-	-	-	2	5
Gasoline and other petroleum fuel and oil for the farm business							
farms	5 613	2 629	3 856	18 419	18 051	9 190	3 313
dollars	2 567 405	1 412 894	2 303 944	14 648 056	22 090 947	16 685 174	10 681 236
Number of farms with expenditures of—							
\$1 to \$499	3 798	1 506	1 821	5 479	2 037	454	79
\$500 to \$999	1 485	890	1 555	8 246	6 157	1 703	261
\$1,000 to \$4,999	323	228	477	4 668	9 728	6 775	2 463
\$5,000 to \$9,999	5	4	3	24	110	224	395
\$10,000 and over	2	1	-	2	19	34	115
Gasoline							
farms	5 444	2 547	3 762	17 879	17 580	8 944	3 247
dollars	1 921 227	1 053 649	1 721 885	10 012 352	13 063 243	8 425 430	4 906 738
Number of farms with expenditures of—							
\$1 to \$499	4 322	1 800	2 384	9 058	6 135	2 148	398
\$500 to \$999	977	632	1 146	6 735	7 248	3 476	913
\$1,000 to \$1,999 ¹	144	104	231	2,076	1,166	2,205	1,040
\$2,000 to \$4,999 ²	131	104	214	1928	3683	2640	1157
\$5,000 and over ³	4	1	17	148	483	645	683
				10	31	35	96
Diesel oil							
farms	1 096	603	970	7 224	10 557	6 440	2 486
dollars	188 569	119 971	199 115	2 105 456	4 797 611	4 621 639	3 343 598
Number of farms with expenditures of—							
\$1 to \$499	1 031	553	896	6 119	7 091	2 902	603
\$500 to \$999	53	43	66	889	2 577	2 082	679
\$1,000 to \$1,999 ¹	7	3	7	172	210	750	431
\$2,000 to \$4,999 ²	5	4	1	38	125	301	429
\$5,000 and over ³				6	14	25	79
LP gas, butane, and propane							
farms	1 254	569	906	5 480	7 079	4 402	1 636
dollars	186 006	98 522	152 805	1 140 997	2 201 796	2 019 647	1 240 473
Number of farms with expenditures of—							
\$1 to \$99	539	229	354	1 820	1 725	817	201
\$100 to \$499	677	314	507	3 182	4 062	2 197	703
\$500 to \$999	32	21	38	387	957	870	351
\$1,000 to \$2,999	4	3	7	88	317	480	316
\$3,000 and over	2	2	-	3	18	38	65
Motor oil, grease, piped gas, kerosene, and fuel oil							
farms	5 593	2 623	3 847	18 397	18 048	9 186	3 312
dollars	271 603	140 752	230 139	1 389 251	2 028 297	1 618 458	1 190 427
Number of farms with expenditures of—							
\$1 to \$99	4 955	2 273	3 215	13 889	10 243	3 545	703
\$100 to \$499	626	344	624	4 426	7 512	5 096	2 041
\$500 to \$999	9	6	5	72	249	436	350
\$1,000 to \$2,999	2	-	3	8	37	90	179
\$3,000 and over	1	-	-	2	7	19	39
Hired farm labor							
farms	2 337	1 214	1 831	10 168	12 028	7 035	2 913
dollars	1 424 994	938 875	1 168 888	5 815 931	11 382 038	12 831 566	16 073 182
Number of farms with expenditures of—							
\$1 to \$499	1 968	949	1 456	7 294	6 608	2 303	394
\$500 to \$999	203	155	202	1 668	2 590	1 486	312
\$1,000 to \$4,999	140	92	151	1 123	2 527	2 679	1 209
\$5,000 to \$9,999	14	9	14	60	232	431	596
\$10,000 to \$14,999	3	3	1	12	40	82	197
\$15,000 to \$19,999	1	1	-	1	12	34	88
\$20,000 to \$29,999	1	1	3	3	7	9	66
\$30,000 to \$39,999	1	1	1	1	1	7	23
\$40,000 to \$49,999	1	-	-	-	1	-	8
\$50,000 and over	5	3	3	6	10	4	20
Workers by number of days worked:							
150 days or more farms	90	63	79	529	1 294	1 667	1 592
workers	231	117	158	735	1 743	2 223	2 963
Less than 150 days farms	2 284	1 177	1 787	9 880	11 380	6 293	2 324
workers	5 671	2 763	4 412	24 935	31 522	18 035	7 783

The data tabulated are for: ¹\$1,000 to \$4,999; ²\$5,000 to \$9,999; ³\$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	3 467	36	45	13	64	67
dollars	4 157 094	26 563	25 844	5 784	53 856	28 353
Number of farms with expenditures of—						
\$1 to \$499	1 755	21	30	9	46	54
\$500 to \$999	673	11	9	1	9	7
\$1,000 to \$4,999	883	3	5	3	8	5
\$5,000 to \$9,999	117	1	1	—	—	1
\$10,000 and over	39	—	—	—	1	—
Machine hire and customwork farms	46 417	431	400	266	1 134	1 170
dollars	47 877 138	198 369	151 135	87 793	378 211	451 882
Number of farms with expenditures of—						
\$1 to \$499	22 598	317	340	226	921	880
\$500 to \$999	10 494	66	36	28	165	222
\$1,000 to \$4,999	12 017	47	21	11	47	65
\$5,000 to \$9,999	1 017	—	1	—	1	3
\$10,000 and over	291	1	2	1	—	—
All other production expenses farms	68 244	1 220	1 075	504	2 029	2 011
dollars	413 301 615	3 860 805	3 234 969	1 163 601	5 466 129	4 403 223
Number of farms with expenditures of—						
\$1 to \$499	3 488	187	174	75	277	193
\$500 to \$999	5 049	206	215	99	442	391
\$1,000 to \$4,999	32 530	614	540	288	1 162	1 259
\$5,000 to \$9,999	16 581	167	109	32	123	155
\$10,000 and over	10 596	46	37	10	25	13
Selected Machinery and Equipment						
Automobiles farms	60 150	828	811	374	1 593	1 584
number	81 925	1 084	1 044	483	2 027	1 987
2 or 3 farms	16 326	179	178	79	344	326
number	35 471	383	384	175	747	708
4 and over farms	755	15	8	4	10	6
number	3 385	67	35	17	41	27
Motortrucks including pickups farms	62 268	876	858	394	1 614	1 616
number	126 190	1 361	1 202	518	2 160	2 140
2 and over farms	38 195	338	237	93	405	413
number	102 117	823	581	217	951	937
Tractors other than garden tractors and motor tillers farms	62 486	673	789	407	1 685	1 692
number	145 739	1 160	1 199	594	2 628	2 848
2 or 3 farms	38 576	296	280	139	680	819
number	91 674	681	613	306	1 481	1 810
4 and over farms	8 468	28	25	6	43	49
number	38 623	130	102	26	185	214
Wheel tractors other than garden tractors and motor tillers farms	62 152	671	785	405	1 666	1 678
number	142 401	1 132	1 169	583	2 572	2 780
Crawler tractors farms	2 672	20	24	10	49	58
number	3 338	28	30	11	56	68
Riding garden tractors 7 hp and over farms	6 949	76	86	36	130	130
number	7 237	81	92	37	133	132
Grain and bean combines, self-propelled farms	35 429	141	69	45	234	343
number	39 835	157	72	48	255	363
Cornpickers, corn heads, and picker-shellers farms	10 561	49	44	28	173	221
number	11 808	54	48	28	187	231
Corn heads for combines farms	6 284	21	15	13	59	85
number	6 533	21	16	13	65	87
Other cornpickers and picker-shellers farms	5 124	32	31	15	121	143
number	5 275	33	32	15	122	144
Pickup balers farms	25 003	148	100	66	346	418
number	25 896	149	105	67	351	436
Windrowers, pull and self-propelled farms	6 333	38	22	30	67	84
number	6 597	41	24	32	70	86
Field forage harvesters, shear bar farms	11 281	43	13	10	59	88
number	11 712	46	13	10	60	90
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	67 064	1 060	1 028	478	1 942	1 936
dollars	946 591 872	7 430 150	6 793 104	2 786 438	12 035 048	11 916 412
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	17 438	587	604	288	1 214	1 113
dollars	48 227 267	1 388 287	1 492 402	693 140	2 956 454	2 804 277
\$5,000 to \$9,999 farms	15 441	242	217	121	409	469
dollars	103 649 247	1 589 191	1 410 767	761 790	2 623 549	2 958 976
\$10,000 to \$19,999 farms	17 272	148	134	44	209	248
dollars	227 214 865	1 937 340	1 699 095	513 877	2 668 561	3 118 342
\$20,000 to \$29,999 farms	8 890	49	45	11	76	74
dollars	201 075 723	1 084 737	1 026 600	265 181	1 736 534	1 706 857
\$30,000 to \$49,999 farms	5 535	24	21	12	24	24
dollars	194 547 003	811 415	789 240	(0)	900 550	(0)
\$50,000 and over farms	2 488	10	7	2	10	8
dollars	171 877 767	619 180	375 000	(0)	1 149 400	(0)

Farms With Sales of \$2,500 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
Contract labor farms	190	100	141	776	1 015	669	351
dollars	93 563	73 429	66 081	586 260	952 117	1 145 709	1 099 535
Number of farms with expenditures of—							
\$1 to \$499	140	60	96	501	517	218	63
\$500 to \$999	26	18	31	130	228	151	52
\$1,000 to \$4,999	21	21	13	128	244	257	175
\$5,000 to \$9,999	2	1	1	14	24	31	41
\$10,000 and over	1	—	—	3	2	12	20
Machine hire and customwork farms	3 521	1 671	2 536	12 369	13 100	7 183	2 636
dollars	1 502 159	726 232	1 284 093	7 885 813	12 449 604	12 297 126	10 464 721
Number of farms with expenditures of—							
\$1 to \$499	2 487	1 120	1 571	6 747	5 738	1 934	317
\$500 to \$999	780	414	675	3 174	3 135	1 458	341
\$1,000 to \$4,999	251	136	286	2 403	4 069	3 362	1 319
\$5,000 to \$9,999	3	1	4	44	144	355	460
\$10,000 and over	—	—	—	1	14	74	199
All other production expenses farms	5 666	2 645	3 898	18 533	18 126	9 213	3 324
dollars	14 014 568	8 137 764	12 300 055	77 109 749	118 440 181	94 812 247	70 358 324
Number of farms with expenditures of—							
\$1 to \$499	495	200	242	753	537	255	100
\$500 to \$999	963	345	393	1 294	523	145	33
\$1,000 to \$4,999	3 687	1 753	2 625	11 036	7 399	1 894	273
\$5,000 to \$9,999	457	288	546	4 375	6 483	3 188	658
\$10,000 and over	64	59	92	1 075	3 184	3 731	2 260
Selected Machinery and Equipment							
Automobiles farms	4 546	2 188	3 346	16 383	16 802	8 664	3 031
number	5 663	2 766	4 241	21 241	23 160	13 009	5 220
2 or 3 farms	881	466	741	3 940	4 828	3 039	1 325
number	1 897	1 006	1 586	8 418	10 482	6 699	2 986
4 and over farms	31	12	15	115	200	195	144
number	132	50	65	495	904	880	672
Motortrucks including pickups farms	4 645	2 261	3 392	17 014	17 362	8 988	3 248
number	6 348	3 295	5 060	29 161	37 406	24 713	12 826
2 and over farms	1 346	792	1 328	9 191	13 153	7 882	3 017
number	3 049	1 826	2 996	21 338	33 197	23 607	12 595
Tractors other than garden tractors and motor tillers farms	4 893	2 372	3 528	17 164	17 263	8 840	3 180
number	8 484	4 471	6 918	36 820	43 345	25 439	11 833
2 or 3 farms	2 577	1 398	2 187	11 362	11 771	5 592	1 475
number	5 715	3 154	4 984	26 535	28 600	13 998	3 797
4 and over farms	136	102	181	1 370	2 747	2 281	1 500
number	589	445	774	5 853	12 000	10 474	7 831
Wheel tractors other than garden tractors and motor tillers farms	4 858	2 355	3 515	17 068	17 184	8 809	3 158
number	8 344	4 375	6 810	36 113	42 459	24 751	11 313
Crawler tractors farms	108	73	88	559	720	565	398
number	140	96	108	707	886	688	520
Riding garden tractors 7 hp and over farms	338	176	233	1 517	2 100	1 498	629
number	369	184	244	1 546	2 180	1 562	677
Grain and bean combines, self-propelled farms	1 377	831	1 512	9 796	12 420	6 570	2 091
number	1 442	858	1 559	10 373	13 687	7 986	3 035
Cornpickers, corn heads, and picker-shellers farms	694	469	661	3 372	3 225	1 245	380
number	746	520	719	3 758	3 636	1 411	470
Corn heads for combines farms	250	192	272	1 922	2 230	918	307
number	254	199	275	1 969	2 290	979	365
Other cornpickers and picker-shellers farms	478	314	436	1 744	1 300	414	96
number	492	321	444	1 789	1 346	432	105
Pickup balers farms	1 403	863	1 300	7 175	7 998	3 823	1 363
number	1 435	878	1 329	7 365	8 262	4 001	1 518
Windrowers, pull and self-propelled farms	255	130	219	1 333	1 913	1 453	789
number	258	133	223	1 373	2 039	1 485	833
Field forage harvesters, shear bar farms	285	165	332	2 515	3 924	2 702	1 145
number	297	171	338	2 578	4 037	2 822	1 250
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms	5 493	2 584	3 815	18 290	17 978	9 157	3 303
dollars	36 329 086	19 226 869	30 655 350	197 016 530	292 667 486	211 667 078	118 068 321
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms	2 993	1 221	1 586	5 038	2 185	490	119
dollars	7 816 870	3 338 187	4 430 298	14 545 951	6 827 994	1 572 434	360 973
\$5,000 to \$9,999 farms	1 435	746	1 166	5 371	3 811	1 242	212
dollars	9 246 770	4 891 254	7 732 160	36 212 659	26 117 315	8 603 069	1 501 747
\$10,000 to \$19,999 farms	742	445	753	5 068	6 078	2 690	713
dollars	9 396 812	5 675 633	9 581 354	65 649 983	80 617 015	36 540 192	9 816 661
\$20,000 to \$29,999 farms	197	101	200	1 828	3 404	2 190	715
dollars	4 445 180	2 304 598	4 475 501	40 884 041	76 726 054	49 904 355	16 516 085
\$30,000 to \$49,999 farms	96	49	90	778	1 941	1 714	762
dollars	3 463 225	1 753 157	3 182 900	26 854 508	67 554 731	60 546 713	27 476 394
\$50,000 and over farms	30	22	20	207	559	831	782
dollars	1 960 229	1 264 040	1 253 137	12 869 388	34 824 377	54 500 315	62 396 461

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Agricultural Chemicals						
Total farms..	55 200	316	594	314	1 476	1 546
dollars..	87 685 645	71 559	134 024	93 298	583 518	690 365
Commercial fertilizer farms..	47 524	64	339	223	1 160	1 267
acres on which used..	9 281 055	138	6 126	6 736	43 622	61 796
tons..	819 229	51	788	744	5 153	6 503
dollars..	71 125 466	57 352	94 208	74 744	461 749	564 905
Lime farms..	4 331	10	38	19	118	126
acres on which used..	160 424	14	496	332	2 158	2 353
tons..	396 339	31	1 090	849	5 248	5 825
dollars..	1 437 433	139	5 300	3 377	19 576	23 487
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms..	1 019	-	2	2	12	14
acres on which used..	34 702	-	11	12	123	208
dollars..	113 034	-	22	17	172	730
Insects on other crops farms..	8 990	25	54	26	112	113
acres on which used..	1 417 715	43	821	519	3 731	4 286
dollars..	3 833 706	1 560	5 518	1 437	19 388	18 736
Nematodes in crops farms..	152	1	1	-	7	1
acres on which used..	12 789	5	1	-	197	25
dollars..	55 739	140	33	-	2 345	200
Diseases in crops and orchards . . farms..	539	5	22	3	19	12
acres on which used..	49 979	5	246	64	664	478
dollars..	254 920	147	4 385	1 068	11 888	11 725
Weeds or grass in crops farms..	22 345	11	97	70	342	390
acres on which used..	2 624 429	18	1 678	1 876	10 104	13 951
dollars..	8 622 263	345	11 476	7 529	43 566	51 786
Weeds or brush in pasture farms..	6 880	2	11	21	118	115
acres on which used..	454 472	2	213	287	1 990	2 590
dollars..	746 660	2	475	1 317	3 352	5 248
Chemicals for defoliation or for growth control of crops or thinning of fruit farms..	505	4	3	3	8	14
acres on which used..	31 104	7	37	56	114	292
dollars..	95 328	2 060	262	331	182	2 168
Insect control on livestock and poultry farms..	15 400	98	145	63	282	256
dollars..	1 162 565	4 611	9 812	1 752	17 003	7 958
Livestock						
Cattle and calves farms..	51 967	702	590	339	1 361	1 366
number..	5 614 096	36 615	73 504	16 557	69 811	42 318
Farms with—						
1 to 9	2 167	108	155	48	203	138
10 to 19	4 206	94	154	79	366	310
20 to 49	15 846	256	212	174	646	713
50 to 99	15 065	170	34	28	117	173
100 to 199	9 260	60	12	6	18	31
200 to 499	4 310	10	9	2	4	1
500 to 999	791	2	4	-	2	-
1,000 to 2,499	241	2	3	1	1	-
2,500 and over	81	-	7	1	4	-
Cows and heifers that had calved farms..	44 007	535	403	263	1 093	1 143
number..	1 810 543	14 056	10 140	3 748	15 127	18 247
Farms with—						
1 to 4	2 645	86	135	63	198	124
5 to 9	3 174	59	79	46	251	212
10 to 19	8 917	122	115	87	402	511
20 to 29	8 246	94	43	47	157	186
30 to 49	10 014	111	16	15	68	76
50 to 99	7 806	51	7	3	13	28
100 to 199	2 486	9	6	2	4	6
200 to 499	627	2	1	-	-	-
500 to 999	76	1	-	-	-	-
1,000 and over	16	-	1	-	-	-
Milk cows farms..	11 359	163	139	75	276	271
number..	168 807	1 608	1 223	493	2 058	2 277
Farms with—						
1 to 4	5 488	77	80	48	157	151
5 to 9	1 265	25	26	6	38	37
10 to 19	1 514	39	21	13	54	43
20 to 29	1 040	8	5	7	18	27
30 to 49	1 216	10	2	1	6	9
50 to 99	724	3	3	-	3	4
100 to 199	101	1	2	-	-	-
200 and over	11	-	-	-	-	-
Heifers and heifer calves farms..	42 318	476	408	252	1 058	1 046
number..	1 490 542	8 396	7 149	3 601	20 143	11 286
Bulls and steers, including calves farms..	47 362	584	478	291	1 168	1 166
number..	2 313 011	14 163	56 215	9 208	34 541	12 785
Milk sold to plants or dealers farms..	6 132	85	61	38	138	157

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Agricultural Chemicals							
Total farms..	4 553	2 207	3 261	15 327	15 251	7 601	2 754
dollars..	2 467 244	1 446 473	2 409 033	17 838 280	28 736 663	21 009 009	12 206 179
Commercial fertilizer farms..	3 900	1 931	2 895	13 583	13 486	6 477	2 199
acres on which used..	244 175	141 606	255 983	1 875 866	3 171 319	2 306 532	1 167 156
tons..	24 160	14 003	23 620	173 523	274 958	191 405	104 321
dollars..	2 049 699	1 193 099	2 011 762	14 844 432	23 602 886	16 870 788	9 299 842
Lime farms..	379	204	278	1 356	1 260	464	79
acres on which used..	8 657	4 928	7 081	39 769	54 350	28 953	11 333
tons..	20 784	13 073	16 592	101 198	139 574	70 239	21 836
dollars..	74 634	47 799	67 663	362 053	503 353	253 379	76 673
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms..	40	35	40	258	343	204	69
acres on which used..	594	543	813	5 621	10 979	10 144	5 654
dollars..	1 688	1 415	3 613	17 462	31 294	36 749	19 872
Insects on other crops farms..	380	224	338	2 095	2 774	1 890	959
acres on which used..	18 657	10 990	19 266	173 771	379 744	429 927	375 960
dollars..	58 794	34 640	55 526	496 474	996 944	1 143 912	1 000 777
Nematodes in crops farms..	7	7	1	37	46	33	11
acres on which used..	101	54	4	2 308	4 223	5 203	668
dollars..	345	458	10	9 925	19 526	19 206	3 551
Diseases in crops and orchards . . farms..	41	20	26	122	155	81	33
acres on which used..	2 266	647	1 185	6 802	16 104	15 188	6 330
dollars..	34 917	9 425	9 776	38 753	68 983	48 270	15 583
Weeds or grass in crops farms..	1 344	723	1 187	6 204	7 011	3 605	1 361
acres on which used..	53 478	34 708	60 860	486 324	835 953	665 165	460 314
dollars..	189 635	128 765	197 582	1 676 430	2 833 809	2 153 594	1 327 746
Weeds or brush in pasture farms..	422	231	420	2 169	2 258	867	246
acres on which used..	12 860	7 817	15 107	101 733	162 349	97 612	51 912
dollars..	17 414	10 051	20 628	151 062	250 166	168 654	118 291
Chemicals for defoliation or for growth control of crops or thinning of fruit farms..	32	14	29	119	171	74	34
acres on which used..	692	478	1 068	5 459	12 611	6 058	4 232
dollars..	3 120	1 230	4 316	14 635	33 017	16 263	17 744
Insect control on livestock and poultry farms..	842	448	668	3 865	4 791	2 725	1 217
dollars..	26 630	13 860	29 580	167 267	324 305	247 709	312 078
Livestock							
Cattle and calves farms..	3 907	1 932	2 852	14 077	14 567	7 462	2 812
number..	187 780	99 156	170 869	885 988	1 474 759	1 269 378	1 287 361
Farms with—							
1 to 9	293	138	145	543	292	79	25
10 to 19	777	305	423	1 070	497	98	33
20 to 49	2 156	976	1 405	5 471	3 122	641	74
50 to 99	584	419	735	5 243	5 639	1 721	202
100 to 199	82	76	127	1 475	3 954	2 889	530
200 to 499	8	14	13	251	954	1 796	1 248
500 to 999	-	-	-	15	95	200	473
1,000 to 2,499	2	1	-	2	6	33	190
2,500 and over	5	3	4	7	8	5	37
Cows and heifers that had calved farms..	3 346	1 687	2 486	12 329	12 499	6 085	2 138
number..	57 904	34 980	51 481	342 090	513 619	414 279	334 872
Farms with—							
1 to 4	300	149	189	672	491	168	70
5 to 9	567	206	296	854	436	128	40
10 to 19	1 358	605	847	2 961	1 531	310	68
20 to 29	696	407	614	3 175	2 258	500	69
30 to 49	339	240	421	3 301	3 998	1 277	152
50 to 99	80	66	114	1 240	3 247	2 478	479
100 to 199	5	11	5	115	503	1 074	746
200 to 499	1	2	-	10	35	149	427
500 to 999	-	1	-	-	-	1	73
1,000 and over	-	-	-	1	-	-	14
Milk cows farms..	876	515	706	3 581	3 133	1 253	371
number..	10 182	6 525	9 802	57 799	52 537	20 319	3 984
Farms with—							
1 to 4	389	227	284	1 515	1 517	747	296
5 to 9	134	74	103	394	283	121	24
10 to 19	167	90	115	518	357	84	13
20 to 29	96	62	97	375	278	61	6
30 to 49	66	41	76	502	394	97	12
50 to 99	22	19	31	258	263	108	10
100 to 199	1	2	-	19	39	29	8
200 and over	1	-	-	-	2	6	2
Heifers and heifer calves farms..	3 107	1 581	2 323	11 732	12 070	6 075	2 190
number..	51 988	34 744	47 438	253 348	367 305	350 823	314 321
Bulls and steers, including calves farms..	3 424	1 730	2 586	12 820	13 498	6 952	2 665
number..	77 888	29 432	71 950	290 550	573 835	504 276	638 168
Milk sold to plants or dealers farms..	506	323	473	2 170	1 645	479	57

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Cattle and calves sold farms..	53 622	777	632	379	1 480	1 434
number..	4 648 613	34 732	116 086	28 711	90 838	31 832
Farms with-						
1 to 4 sold	2 241	64	83	32	123	111
5 to 19 sold	14 998	238	287	164	748	735
20 to 49 sold	19 634	329	187	151	523	485
50 to 99 sold	8 973	98	38	25	60	84
100 to 199 sold	4 469	33	13	1	14	14
200 to 499 sold	2 409	9	13	3	5	4
500 and over sold	898	6	11	3	7	1
Value of sales farms..	53 622	777	632	379	1 480	1 434
dollars..	995 405 601	6 560 851	31 985 689	7 306 639	24 385 856	5 316 855
Cattle sold farms..	39 035	517	393	273	986	960
number..	2 997 900	19 382	107 590	23 590	71 417	12 099
Farms with-						
1 to 4 sold	12 693	173	125	84	411	454
5 to 19 sold	13 328	188	172	132	390	345
20 to 49 sold	5 985	96	56	43	151	114
50 to 99 sold	2 893	36	11	9	23	36
100 to 199 sold	2 007	11	7	1	3	8
200 to 499 sold	1 429	8	11	1	1	3
500 and over sold	700	5	11	3	7	-
Fattened on grain and concentrates farms..	5 101	59	61	37	109	83
number..	1 724 241	7 257	100 806	19 542	60 251	2 519
Farms with-						
1 to 4 sold	463	7	7	9	24	19
5 to 19 sold	1 063	19	18	16	38	29
20 to 49 sold	1 263	14	13	7	36	20
50 to 99 sold	779	7	3	2	3	10
100 to 199 sold	636	5	1	-	-	4
200 to 499 sold	553	5	9	1	3	1
500 and over sold	344	2	10	2	5	-
Calves sold farms..	42 946	622	487	301	1 221	1 232
number..	1 650 713	15 350	8 496	5 121	19 421	19 733
Farms with-						
1 to 4 sold	2 956	74	96	45	171	160
5 to 19 sold	15 978	253	258	156	729	740
20 to 49 sold	15 525	240	108	91	280	289
50 to 99 sold	5 401	41	18	7	30	37
100 to 199 sold	2 099	12	5	1	9	4
200 to 499 sold	844	1	2	1	2	2
500 and over sold	143	1	-	-	-	-
Fattened on grain and concentrates farms..	3 861	51	47	33	108	96
number..	145 833	1 148	721	414	1 565	1 423
Farms with-						
1 to 4 sold	452	8	15	7	35	19
5 to 19 sold	1 322	24	21	20	57	52
20 to 49 sold	1 255	13	10	5	11	21
50 to 99 sold	518	5	-	1	3	4
100 to 199 sold	227	1	1	-	1	-
200 to 499 sold	77	-	-	-	1	-
500 and over sold	10	-	-	-	-	-
Hogs and pigs on place farms..	17 863	510	486	163	571	472
number..	1 604 180	46 261	46 229	11 864	32 021	36 759
Farms with-						
1 to 9	2 502	47	51	32	116	87
10 to 24	3 099	64	97	40	133	113
25 to 99	7 305	239	207	69	232	196
100 to 199	3 003	113	81	14	57	48
200 to 499	1 619	40	41	6	28	21
500 to 999	273	6	6	1	4	4
1,000 and over	62	1	3	1	1	3
Used or to be used for breeding farms..	12 962	377	360	114	422	363
number..	239 585	7 887	7 565	2 070	5 808	5 722
Other hogs and pigs farms..	16 408	477	436	141	497	417
number..	1 364 595	38 374	38 664	9 794	26 213	31 037
Hogs and pigs sold farms..	19 100	575	544	179	612	513
number..	2 877 948	90 424	99 169	25 650	63 584	90 996
Farms with-						
1 to 9 sold	1 172	13	16	11	35	42
10 to 49 sold	5 247	103	122	55	216	159
50 to 99 sold	4 315	157	126	53	153	145
100 to 199 sold	4 115	178	139	28	121	101
200 to 499 sold	3 308	98	109	26	77	48
500 to 999 sold	718	19	20	4	6	12
1,000 and over sold	225	7	12	2	4	6
Feeder pigs sold farms..	4 654	218	234	75	223	177
number..	576 525	33 171	40 595	8 183	22 872	19 174
Farms with-						
1 to 9 sold	290	9	9	4	16	10
10 to 49 sold	1 615	43	52	27	86	56
50 to 99 sold	1 065	46	44	17	51	48
100 to 199 sold	867	76	70	13	40	43
200 to 499 sold	625	39	43	13	26	14
500 to 999 sold	145	1	11	1	3	5
1,000 and over sold	47	4	5	-	1	1

Farms With Sales of \$2,500 and Over

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

Class 1-5 Farms

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Cattle and calves sold farms..	4 074	1 983	2 953	14 447	14 934	7 664	2 865
number..	167 645	104 713	187 428	621 277	1 091 083	954 128	1 220 140
Farms with—							
1 to 4 sold	308	136	169	649	390	132	44
5 to 19 sold	2 150	949	1 400	4 927	2 702	597	101
20 to 49 sold	1 328	710	1 076	6 393	6 325	1 911	216
50 to 99 sold	218	138	236	1 728	3 498	2 413	437
100 to 199 sold	54	35	52	545	1 399	1 558	751
200 to 499 sold	9	11	13	167	518	833	824
500 and over sold	7	4	7	38	102	220	492
Value of sales farms..	4 074	1 983	2 953	14 447	14 934	7 664	2 865
dollars..	39 985 831	20 858 756	46 642 712	123 863 771	227 461 330	189 293 635	271 743 676
Cattle sold farms..	2 725	1 405	2 057	10 340	11 090	5 946	2 343
number..	111 130	73 987	142 066	326 671	630 381	558 076	921 511
Farms with—							
1 to 4 sold	1 350	631	909	4 094	3 254	1 034	174
5 to 19 sold	943	504	760	3 648	3 878	1 977	391
20 to 49 sold	329	189	266	1 577	1 799	959	406
50 to 99 sold	64	52	80	597	1 071	654	260
100 to 199 sold	28	19	26	285	662	651	306
200 to 499 sold	4	7	9	111	339	499	436
500 and over sold	7	3	7	28	87	172	370
Fattened on grain and concentrates farms..	220	156	201	1 222	1 584	905	464
number..	85 484	56 889	119 187	178 370	366 069	255 421	472 446
Farms with—							
1 to 4 sold	47	23	34	142	96	46	9
5 to 19 sold	92	64	70	324	269	95	29
20 to 49 sold	54	45	62	383	436	155	38
50 to 99 sold	11	13	18	182	318	169	43
100 to 199 sold	7	5	7	110	258	166	73
200 to 499 sold	3	3	4	66	148	178	132
500 and over sold	6	3	6	15	59	96	140
Calves sold farms..	3 435	1 663	2 477	11 882	11 910	5 807	1 909
number..	56 515	30 726	45 362	294 606	460 702	396 052	298 629
Farms with—							
1 to 4 sold	387	174	243	851	539	175	41
5 to 19 sold	2 138	964	1 402	5 291	3 164	754	129
20 to 49 sold	779	457	719	4 708	5 539	2 048	267
50 to 99 sold	108	52	92	785	1 949	1 794	488
100 to 199 sold	19	13	20	199	564	731	522
200 to 499 sold	4	2	1	40	146	271	372
500 and over sold	-	1	-	8	9	34	90
Fattened on grain and concentrates farms..	254	167	220	1 153	1 161	449	122
number..	4 200	3 007	4 389	33 321	50 791	31 642	13 212
Farms with—							
1 to 4 sold	47	26	42	124	91	30	8
5 to 19 sold	153	93	100	457	282	46	17
20 to 49 sold	35	38	59	423	448	169	23
50 to 99 sold	16	8	14	93	236	117	21
100 to 199 sold	2	2	5	42	83	55	35
200 to 499 sold	1	-	-	13	20	27	15
500 and over sold	-	-	-	1	1	5	3
Hogs and pigs on place farms..	1 329	675	1 005	5 039	4 948	2 117	548
number..	81 836	49 593	79 227	421 936	497 462	235 080	65 912
Farms with—							
1 to 9	246	116	136	714	626	255	76
10 to 24	327	124	206	830	751	313	101
25 to 99	522	313	432	2 154	1 948	808	185
100 to 199	159	75	153	849	978	388	88
200 to 499	63	40	64	417	539	287	73
500 to 999	10	4	12	63	89	55	19
1,000 and over	2	3	2	12	17	11	6
Used or to be used for breeding farms..	965	545	767	3 767	3 544	1 417	321
number..	12 742	9 022	12 625	65 008	71 064	31 556	8 516
Other hogs and pigs farms..	1 194	611	910	4 635	4 600	1 980	510
number..	69 094	40 571	66 602	356 928	426 398	203 524	57 396
Hogs and pigs sold farms..	1 412	729	1 054	5 359	5 268	2 274	581
number..	144 452	88 893	138 405	719 960	886 673	417 480	112 262
Farms with—							
1 to 9 sold	137	53	68	339	289	126	43
10 to 49 sold	523	245	327	1 489	1 293	568	147
50 to 99 sold	312	197	271	1 257	1 119	412	113
100 to 199 sold	255	135	215	1 186	1 169	476	112
200 to 499 sold	155	80	135	881	1 076	518	105
500 to 999 sold	21	11	27	170	249	131	48
1,000 and over sold	9	8	11	37	73	43	13
Feeder pigs sold farms..	403	190	254	1 233	1 098	444	105
number..	39 421	20 604	29 875	140 032	144 135	60 670	17 793
Farms with—							
1 to 9 sold	33	9	10	80	80	23	7
10 to 49 sold	171	82	102	458	353	153	32
50 to 99 sold	85	46	61	294	261	91	21
100 to 199 sold	64	26	44	195	203	74	19
200 to 499 sold	42	23	27	160	145	79	14
500 to 999 sold	5	1	6	37	45	20	10
1,000 and over sold	3	3	4	9	11	4	2

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

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 . .	13 756	407	395	130	465	385
number	304 765	9 436	10 216	2 563	7 316	6 391
Farms with—						
1 litter	414	7	8	5	12	13
2 to 4 litters	2 031	34	52	25	107	67
5 to 9 litters	2 474	69	53	30	106	93
10 to 19 litters	3 729	119	109	36	127	127
20 to 49 litters	3 804	139	124	27	88	67
50 to 99 litters	975	34	38	5	19	7
100 to 199 litters	265	3	8	1	4	11
200 litters and over	64	2	3	1	2	-
Sheep and lambs of all ages farms . .	3 005	45	55	32	114	87
number	454 091	5 448	12 397	1 446	6 251	5 318
Farms with—						
1 to 24	997	14	23	19	56	30
25 to 99	1 030	11	22	9	45	41
100 to 299	583	17	6	3	10	14
300 to 999	327	3	2	1	3	2
1,000 to 2,499	61	-	1	-	-	-
2,500 to 4,999	4	-	-	-	-	-
5,000 and over	3	-	1	-	-	-
Lambs under 1 year old farms . .	2 251	36	39	19	75	64
number	224 438	2 087	10 483	290	2 102	1 710
Ewes 1 year old or older farms . .	2 818	42	44	28	112	84
number	219 594	3 175	1 811	1 100	3 930	3 401
Rams and wethers 1 year old or older farms . .	2 519	39	42	28	95	75
number	10 059	186	103	56	219	207
Sheep and lambs sold farms . .	3 084	51	58	32	118	91
number	345 820	5 994	9 091	1 361	4 682	4 266
Horses and ponies farms . .	16 713	202	218	110	339	337
number	57 168	1 098	1 516	463	1 767	1 418
Sold farms . .	2 104	44	47	33	56	61
number	8 664	222	459	171	264	177
Horses farms . .	12 375	169	164	77	251	237
number	41 114	869	1 324	299	1 183	1 003
Sold farms . .	1 718	37	43	25	42	54
number	6 919	125	325	142	169	159
Ponies farms . .	6 889	62	84	53	150	149
number	16 054	229	192	164	584	415
Sold farms . .	485	10	7	11	18	13
number	1 745	97	134	29	95	18
Mules, burros, and donkeys farms . .	310	5	8	2	11	11
number	846	6	13	5	16	14
Sold farms . .	39	-	-	2	1	1
number	161	-	-	2	2	3
Any goats farms . .	291	6	4	7	16	11
number	932	28	6	18	75	42
Sold farms . .	50	5	5	4	5	2
number	322	38	36	19	18	10
Angora goats farms . .	19	-	-	-	-	1
number	78	-	-	-	-	1
Sold farms . .	7	-	2	-	-	-
number	45	-	2	-	-	-
Milk goats farms . .	115	2	2	2	8	6
number	323	3	4	9	53	20
Sold farms . .	26	3	3	2	4	1
number	121	31	27	3	12	3
Other goats farms . .	208	5	2	6	9	7
number	531	25	2	9	22	21
Sold farms . .	29	3	1	3	1	1
number	156	7	7	16	6	7
Hives of bees farms . .	306	14	6	6	7	15
number	17 288	11 377	924	22	223	411
Honey sold farms . .	153	13	4	3	6	7
pounds	1 230 008	815 325	85 180	535	98 420	32 250
Mink farms . .	12	1	3	-	1	1
number	1 706	300	881	-	300	200
Mink and pelts sold farms . .	9	1	3	-	1	1
number	4 149	1 300	1 189	-	950	600
Rabbits farms . .	565	14	19	8	18	15
number	10 528	320	291	142	833	160
Rabbits and pelts sold farms . .	192	3	6	4	8	4
number	17 326	795	77	347	1 185	139
Chinchillas farms . .	101	16	1	1	1	2
number	9 427	4 387	130	175	96	80
Chinchillas and pelts sold farms . .	95	16	1	1	1	2
number	11 631	6 319	260	16	42	120

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	1 046	579	817	3 986	3 706	1 495	345
number	16 641	10 694	15 672	82 751	92 225	40 404	10 456
Farms with—							
1 litter	42	21	34	128	93	36	15
2 to 4 litters	238	105	141	579	443	175	65
5 to 9 litters	251	139	175	705	590	220	43
10 to 19 litters	267	160	226	1 163	973	355	67
20 to 49 litters	188	121	191	1 075	1 185	507	92
50 to 99 litters	48	27	37	262	308	147	43
100 to 199 litters	9	1	9	57	98	47	17
200 litters and over	3	5	4	17	16	8	3
Sheep and lambs of all ages farms	275	122	174	868	830	338	65
number	18 769	8 618	12 220	101 137	156 902	105 957	19 628
Farms with—							
1 to 24	122	51	65	283	221	95	18
25 to 99	104	44	73	306	266	88	21
100 to 299	38	21	26	187	178	68	15
300 to 999	11	6	10	83	139	62	5
1,000 to 2,499	-	-	-	9	25	21	5
2,500 to 4,999	-	-	-	-	1	2	1
5,000 and over	-	-	-	-	-	2	-
Lambs under 1 year old farms	192	84	131	641	643	273	54
number	6 773	2 969	4 386	44 333	73 943	64 389	10 973
Ewes 1 year old or older farms	261	110	171	825	783	298	60
number	11 384	5 342	7 425	54 439	79 508	39 645	8 434
Rams and wethers 1 year old or older farms	229	100	155	722	720	266	48
number	612	307	409	2 365	3 451	1 923	221
Sheep and lambs sold farms	279	122	174	885	874	335	65
number	12 221	6 591	8 355	77 373	113 442	84 764	17 680
Horses and ponies farms	890	470	645	3 556	4 866	3 376	1 704
number	2 754	1 548	2 202	10 046	14 767	11 411	8 178
Sold farms	106	76	88	414	542	384	253
number	212	215	1 494	1 084	2 226	1 406	734
Horses farms	622	326	433	2 461	3 422	2 677	1 536
number	1 951	1 092	1 368	6 775	9 763	8 502	6 985
Sold farms	79	64	67	322	424	323	238
number	159	196	1 310	832	1 611	1 231	660
Ponies farms	408	223	312	1 595	2 117	1 273	463
number	803	456	834	3 271	5 004	2 909	1 193
Sold farms	32	12	24	112	148	74	24
number	53	19	184	252	615	175	74
Mules, burros, and donkeys farms	20	12	11	55	92	48	35
number	42	16	18	129	284	196	107
Sold farms	1	3	1	4	18	2	6
number	1	5	10	5	69	47	17
Any goats farms	18	9	14	61	76	49	20
number	80	30	55	183	228	114	73
Sold farms	3	2	2	6	10	3	3
number	22	4	6	77	77	5	10
Angora goats farms	1	1	-	4	6	-	6
number	1	13	-	20	19	-	24
Sold farms	-	-	-	-	4	-	1
number	-	-	-	-	42	-	1
Milk goats farms	10	3	4	24	30	20	4
number	36	4	22	49	69	44	10
Sold farms	2	1	1	1	6	1	1
number	8	3	4	1	24	1	4
Other goats farms	13	8	13	41	53	35	16
number	43	13	33	114	140	70	39
Sold farms	3	1	1	5	5	2	3
number	14	1	2	76	11	4	5
Hives of bees farms	23	15	22	78	82	30	8
number	170	334	293	641	2 712	143	38
Honey sold farms	10	8	13	29	42	12	6
pounds	4 645	27 983	10 565	28 302	121 898	3 835	1 070
Mink farms	-	-	1	-	2	3	-
number	-	-	1	-	2	22	-
Mink and pets sold farms	-	-	-	1	-	2	-
number	-	-	-	50	-	60	-
Rabbits farms	45	21	29	151	155	61	29
number	930	144	417	2 205	3 577	1 062	447
Rabbits and pets sold farms	14	2	8	60	54	21	8
number	2 513	604	734	2 947	4 054	3 088	843
Chinchillas farms	10	-	3	19	30	16	2
number	523	-	54	1 024	1 514	1 409	35
Chinchillas and pets sold farms	9	-	4	18	26	15	2
number	648	-	251	892	1 935	1 083	65

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Poultry						
Chickens 3 months old or older . . . farms . . .	13 514	168	202	98	403	372
number . . .	3 723 099	213 901	367 946	47 105	174 841	87 770
Farms with—						
1 to 99	9 111	95	129	68	267	244
100 to 399	3 707	35	44	22	113	113
400 to 1,599	477	18	7	4	11	11
1,600 to 3,199	49	-	2	1	4	-
3,200 to 9,999	93	15	6	2	5	-
10,000 to 19,999	49	4	9	-	2	4
20,000 to 49,999	20	-	4	1	-	-
50,000 to 99,999	6	1	1	-	1	-
100,000 and over	2	-	-	-	-	-
Number sold farms . . .	3 216	74	73	28	99	90
number	3 018 771	234 027	514 772	92 739	137 588	57 367
Farms with—						
1 to 1,999 sold	3 011	50	48	24	88	85
2,000 to 3,999 sold	56	4	2	2	5	1
4,000 to 7,999 sold	62	8	9	-	4	-
8,000 to 15,999 sold	52	8	5	1	-	4
16,000 to 29,999 sold	23	4	6	-	1	-
30,000 to 59,999 sold	7	-	2	-	-	-
60,000 to 99,999 sold	2	-	-	1	1	-
100,000 and over sold	3	-	1	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	13 184	162	190	96	394	368
number	3 121 845	192 864	199 719	46 934	167 031	79 613
Pullets not yet of laying age . . . farms . . .	442	7	9	5	17	13
number	573 973	20 560	166 425	141	6 374	7 360
Other chickens farms . . .	1 357	20	23	9	59	45
number	27 281	477	1 802	30	1 436	797
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	162	6	8	2	10	4
number	124 736	73 551	2 890	156	21 045	483
Turkeys of all ages farms . . .	130	4	1	1	7	4
number	59 703	10 003	21	4	4 821	4 211
Sold farms . . .	63	5	4	-	4	3
number	384 146	11 327	1 846	-	39 300	12 055
Turkey hens kept for breeding . . farms . .	83	1	1	1	6	3
number	7 118	2	2	4	18	4 006
Other turkeys farms . . .	86	4	1	-	4	4
number	52 585	10 001	19	-	4 803	205
Ducks farms . . .	873	11	14	8	34	22
number	10 773	66	186	82	589	210
Sold farms . . .	121	4	4	1	8	1
number	11 004	28	3 120	7	3 576	3
Geese farms . . .	534	4	10	6	22	9
number	3 457	18	79	106	298	70
Sold farms . . .	68	1	2	2	7	1
number	2 717	1	12	70	1 354	40
Other poultry farms . . .	220	5	9	1	9	2
number	31 255	93	5 710	52	244	1 051
Sold farms . . .	53	3	4	1	2	1
number	83 944	3 067	30 620	29	1 560	125
Crops Harvested						
Field corn for all purposes . . . farms . . .	19 067	11	109	81	465	548
acres	1 385 046	30	1 598	1 524	9 701	14 219
Farms with—						
1 to 19 acres	4 654	11	76	48	286	260
20 to 49 acres	6 388	-	33	27	141	220
50 to 74 acres	2 708	-	-	6	26	50
75 to 99 acres	1 447	-	-	-	12	8
100 to 149 acres	1 706	-	-	-	-	10
150 to 199 acres	730	-	-	-	-	-
200 acres and over	1 434	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	15 187	4	58	55	322	363
acres	1 202 257	10	980	1 001	6 856	9 380
Dry materials farms . . .	12 429	-	51	48	282	308
tons	99 440	-	114	144	734	811
Liquid or gas materials . . . farms . . .	7 305	4	18	18	118	128
tons	87 051	4	32	37	382	439
Field corn for grain farms . . .	15 741	11	101	78	423	515
acres	1 132 651	30	1 471	1 473	8 891	13 078
bushels	89 275 341	2 209	107 762	86 159	581 794	791 392
Irrigated farms . . .	2 554	-	3	2	21	18
acres	380 026	-	91	93	867	679
Field corn for silage farms . . .	6 748	-	6	5	57	61
acres	245 503	-	66	51	747	1 009
tons, green weight	3 373 227	-	788	529	7 987	12 467
Irrigated farms . . .	1 638	-	1	-	4	11
acres	105 623	-	11	-	54	309
Field corn cut for green or dry ladder, hogged or grazed . . . farms . . .	351	-	4	-	9	8
acres	6 892	-	61	-	63	132
Irrigated farms . . .	37	-	-	-	-	1
acres	1 121	-	-	-	-	10

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							
Chickens 3 months old or older . . . farms . . .	1 170	558	868	4 131	3 587	1 545	412
number . . .	317 863	218 119	219 199	896 103	836 695	235 884	107 673
Farms with—							
1 to 99	777	360	543	2 623	2 464	1 198	343
100 to 399	338	172	281	1 292	940	299	58
400 to 1,599	40	12	34	169	125	38	8
1,600 to 3,199	6	5	1	11	17	2	-
3,200 to 9,999	5	5	6	21	24	4	-
10,000 to 19,999	2	2	2	11	9	2	2
20,000 to 49,999	1	1	-	3	8	2	-
50,000 to 99,999	-	1	1	-	-	-	1
100,000 and over	1	-	-	1	-	-	-
Number sold farms . . .	291	164	225	1 101	773	243	55
number	412 390	219 238	231 003	469 539	496 137	109 538	44 433
Farms with—							
1 to 1,999 sold	278	151	215	1 059	725	236	52
2,000 to 3,999 sold	4	3	2	15	18	-	-
4,000 to 7,999 sold	3	4	-	16	13	4	1
8,000 to 15,999 sold	3	2	7	7	12	2	1
16,000 to 29,999 sold	1	2	-	3	5	-	1
30,000 to 59,999 sold	1	2	-	1	-	1	-
60,000 to 99,999 sold	-	-	-	-	-	-	-
100,000 and over sold	1	-	1	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	1 142	548	843	4 020	3 513	1 508	400
number	172 355	206 590	135 412	811 309	773 172	230 301	106 545
Pullets not yet of laying age . . . farms . . .	35	18	30	144	103	47	14
number	143 055	10 748	82 996	77 207	55 547	3 025	535
Other chickens farms . . .	125	52	75	389	344	180	36
number	2 453	781	791	7 587	7 976	2 558	593
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	10	8	8	51	39	14	2
number	1 865	1 521	1 904	12 606	4 603	3 937	175
Turkeys of all ages farms . . .	8	3	3	42	34	18	5
number	66	32 026	32	6 310	1 105	1 086	18
Sold farms . . .	5	3	2	18	13	5	1
number	23 680	71 646	1 806	148 395	53 519	(D)	(D)
Turkey hens kept for breeding . . farms . . .	3	-	1	32	24	8	3
number	9	-	20	1 831	980	239	7
Other turkeys farms . . .	6	3	2	22	22	13	2
number	57	32 026	12	4 479	125	847	11
Ducks farms . . .	66	41	51	249	243	110	24
number	1 703	392	678	2 832	2 512	1 322	201
Sold farms . . .	11	7	9	34	23	19	-
number	1 326	75	248	1 083	699	839	-
Geese farms . . .	35	17	25	133	158	91	24
number	154	81	123	747	885	674	222
Sold farms . . .	6	1	3	20	15	10	-
number	32	61	25	328	615	179	-
Other poultry farms . . .	23	9	12	53	59	29	9
number	6 792	481	170	14 229	1 757	580	96
Sold farms . . .	8	3	3	14	10	4	-
number	4 660	8 925	292	31 861	1 730	1 075	-
Crops Harvested							
Field corn for all purposes farms . . .	1 515	862	1 209	5 742	5 229	2 350	946
acres	44 164	28 416	45 305	302 185	418 140	292 722	227 042
Farms with—							
1 to 19 acres	650	306	405	1 457	862	248	45
20 to 49 acres	615	386	510	2 103	1 596	604	153
50 to 74 acres	160	103	150	927	869	305	112
75 to 99 acres	43	25	70	471	520	224	74
100 to 149 acres	41	35	46	451	640	351	132
150 to 199 acres	6	7	15	173	280	173	76
200 acres and over	-	-	13	160	462	445	354
Commercial fertilizer used farms . . .	1 054	635	859	4 525	4 363	2 074	875
acres	32 450	21 630	33 939	250 150	365 859	266 854	213 148
Dry materials farms . . .	921	578	761	3 942	3 588	1 439	511
tons	3 405	2 197	3 192	23 349	31 460	19 202	14 832
Liquid or gas materials farms . . .	338	184	317	1 825	2 294	1 383	678
tons	1 516	847	1 768	14 242	24 691	23 219	19 874
Field corn for grain farms . . .	1 358	789	1 067	4 924	4 167	1 686	622
acres	39 629	25 583	40 105	261 484	349 975	227 228	163 704
bushels	2 433 221	1 558 562	2 482 680	17 943 889	26 302 891	20 492 412	16 492 370
Irrigated farms . . .	71	38	43	434	742	721	461
acres	3 973	2 471	3 315	39 005	86 692	115 043	127 797
Field corn for silage farms . . .	259	160	278	1 835	2 213	1 253	621
acres	4 176	2 771	4 852	39 461	65 529	63 981	62 860
tons, green weight	48 134	28 657	51 255	453 056	835 460	919 642	1 015 252
Irrigated farms . . .	27	12	20	224	450	486	403
acres	771	256	594	7 529	19 781	31 135	45 183
Field corn cut for green or dry fodder, hogged or grazed farms . . .	23	10	25	95	101	60	16
acres	359	62	348	1 240	2 636	1 513	478
Irrigated farms . . .	2	-	3	1	11	13	6
acres	61	-	144	2	347	397	160

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 ..	43 450	11	137	112	616	712
acres ..	3 909 085	25	2 079	2 505	14 496	19 936
Commercial fertilizer used . . . farms ..	30 587	6	84	84	462	491
acres ..	2 723 563	10	1 263	1 816	11 275	14 038
Dry materials farms ..	23 403	3	71	71	388	417
tons ..	138 769	1	106	132	869	1 176
Liquid or gas materials . . . farms ..	13 983	4	24	31	149	147
tons ..	109 791	1	39	60	372	392
Sorghums for grain or seed . . . farms ..	37 494	3	111	103	567	647
acres ..	3 110 311	4	1 681	2 311	13 669	18 155
bushels ..	176 109 738	280	98 822	124 213	777 718	1 012 355
Irrigated farms ..	3 419	-	4	2	15	20
acres ..	477 802	-	57	65	464	843
Sorghums for silage farms ..	11 965	3	15	10	46	67
acres ..	345 806	5	207	127	519	972
tons, green weight ..	4 317 692	102	3 106	1 789	5 837	13 720
Irrigated farms ..	667	-	1	1	-	7
acres ..	23 977	-	32	26	-	144
Sorghums cut for dry forage or hay . . . farms ..	9 797	3	11	5	28	59
acres ..	336 668	5	157	53	207	631
tons, dry weight ..	1 097 217	17	548	139	600	1 752
Irrigated farms ..	303	-	1	-	1	4
acres ..	8 636	-	9	-	10	17
Sorghums hogged or grazed . . . farms ..	3 471	3	6	4	13	19
acres ..	116 300	11	34	14	101	178
Irrigated farms ..	103	-	1	-	-	1
acres ..	4 071	-	5	-	-	9
Wheat farms ..	55 052	25	194	145	902	1 063
acres ..	9 098 272	98	3 132	3 352	21 341	34 722
bushels ..	263 149 293	2 744	93 848	100 350	640 933	1 033 058
Irrigated farms ..	1 994	-	5	1	8	9
acres ..	271 925	-	134	65	248	406
Commercial fertilizer used . . . farms ..	34 409	4	82	79	530	696
acres ..	4 277 189	10	1 310	1 811	12 026	21 922
Dry materials farms ..	29 778	1	80	77	496	655
tons ..	195 570	(2)	102	138	798	1 422
Liquid or gas materials . . . farms ..	10 704	3	11	10	96	106
tons ..	76 817	(2)	8	13	158	253
Winter wheat farms ..	55 004	25	193	142	902	1 061
acres ..	9 095 734	98	3 117	3 276	21 341	34 612
bushels ..	263 080 357	2 744	93 323	98 062	640 933	1 030 155
Irrigated farms ..	1 992	-	5	1	8	9
acres ..	271 826	-	134	65	248	406
Commercial fertilizer used . . . farms ..	34 385	4	81	78	530	695
acres ..	4 275 650	10	1 295	1 761	12 026	21 862
Dry materials farms ..	29 755	1	79	76	496	654
tons ..	195 474	(2)	101	137	798	1 420
Liquid or gas materials . . . farms ..	10 701	3	11	10	96	106
tons ..	76 808	(2)	8	13	158	253
Oats for grain farms ..	5 773	-	6	10	100	111
acres ..	111 172	-	22	84	1 045	1 115
bushels ..	4 363 240	-	600	3 549	39 370	45 847
Irrigated farms ..	60	-	-	-	-	-
acres ..	2 683	-	-	-	-	-
Commercial fertilizer used . . . farms ..	3 562	-	1	3	49	58
acres ..	64 977	-	5	25	478	608
Dry materials farms ..	3 409	-	1	3	47	55
tons ..	4 636	-	1	2	48	42
Liquid or gas materials . . . farms ..	261	-	-	-	2	5
tons ..	394	-	-	-	2	15
Barley for grain farms ..	3 464	-	4	4	30	68
acres ..	152 039	-	58	35	525	1 069
bushels ..	5 602 629	-	1 468	830	17 259	37 603
Irrigated farms ..	56	-	-	-	-	2
acres ..	2 668	-	-	-	-	14
Commercial fertilizer used . . . farms ..	2 341	-	-	1	20	44
acres ..	108 513	-	-	7	395	762
Dry materials farms ..	2 205	-	-	1	19	42
tons ..	6 456	-	-	(2)	31	57
Liquid or gas materials . . . farms ..	545	-	-	-	2	8
tons ..	1 403	-	-	-	2	9
Rye for grain farms ..	1 011	-	4	2	5	8
acres ..	46 733	-	17	30	36	64
bushels ..	886 246	-	300	402	1 796	1 145
Irrigated farms ..	23	-	-	-	-	-
acres ..	1 555	-	-	-	-	-
Commercial fertilizer used . . . farms ..	218	-	-	-	2	3
acres ..	6 993	-	-	-	25	13
Dry materials farms ..	185	-	-	-	2	3
tons ..	341	-	-	-	2	1
Liquid or gas materials . . . farms ..	67	-	-	-	1	-
tons ..	192	-	-	-	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	2 709	1 391	2 285	12 084	13 606	7 270	2 517
acres	85 183	49 049	92 458	694 167	1 247 657	1 054 893	646 637
Commercial fertilizer used farms	1 923	1 008	1 687	8 667	9 645	4 927	1 603
acres	62 724	35 724	69 878	515 290	916 010	717 765	377 770
Dry materials farms	1 667	878	1 473	7 279	7 298	3 051	807
tons	4 696	2 726	4 872	33 978	50 498	28 158	11 557
Liquid or gas materials farms	523	278	486	3 215	4 856	3 131	1 139
tons	1 556	1 008	1 829	16 260	34 949	33 308	20 017
Sorghums for grain or seed farms	2 396	1 264	2 061	10 666	11 726	5 987	1 963
acres	75 625	43 384	81 589	591 717	1 019 377	802 484	460 315
bushels	4 256 306	2 346 523	4 464 509	33 454 284	58 578 111	45 873 777	25 122 840
Irrigated farms	73	31	43	506	1 002	1 108	615
acres	3 994	944	2 958	40 416	110 286	174 069	143 706
Sorghums for silage farms	393	222	461	2 960	4 397	2 557	834
acres	5 362	3 049	6 468	54 313	110 044	101 485	63 255
tons, green weight	62 080	36 635	76 228	650 881	1 370 827	1 307 455	789 032
Irrigated farms	7	5	10	78	183	222	153
acres	63	100	209	1 909	4 949	7 883	8 662
Sorghums cut for dry forage or hay farms	274	123	230	2 003	3 428	2 604	1 029
acres	3 373	1 869	3 119	38 092	92 750	115 857	80 555
tons, dry weight	11 316	7 747	9 060	121 384	306 250	376 662	261 742
Irrigated farms	1	1	2	42	80	94	77
acres	1	27	17	884	1 625	2 640	3 406
Sorghums hogged or grazed farms	97	61	108	663	1 158	915	424
acres	823	747	1 282	10 045	25 486	35 067	42 512
Irrigated farms	4	1	-	9	33	32	22
acres	18	16	-	277	1 209	1 297	1 240
Wheat farms	3 924	1 863	3 014	15 699	16 625	8 631	2 967
acres	161 294	85 638	171 618	1 430 465	2 826 854	2 648 424	1 711 334
bushels	4 723 174	2 395 476	4 869 599	40 987 190	81 855 697	77 274 860	49 172 364
Irrigated farms	47	6	27	293	532	647	419
acres	1 940	200	1 069	17 850	51 970	94 039	104 004
Commercial fertilizer used farms	2 582	1 279	2 115	10 470	10 607	4 661	1 304
acres	98 718	54 544	110 549	844 146	1 550 665	1 124 453	457 035
Dry materials farms	2 422	1 199	2 001	9 500	9 106	3 436	805
tons	5 949	3 246	6 405	45 522	74 308	43 001	14 679
Liquid or gas materials farms	444	237	401	2 700	3 700	2 284	712
tons	1 100	609	1 131	12 000	25 562	24 368	11 615
Winter wheat farms	3 915	1 863	3 013	15 680	16 613	8 630	2 967
acres	160 963	85 638	171 598	1 429 487	2 826 084	2 648 221	1 711 299
bushels	4 713 040	2 395 476	4 869 199	40 964 390	81 829 483	77 272 333	49 171 219
Irrigated farms	47	6	27	292	531	647	419
acres	1 940	200	1 069	17 846	51 910	94 039	103 969
Commercial fertilizer used farms	2 578	1 279	2 115	10 459	10 601	4 661	1 304
acres	98 550	54 544	110 549	843 572	1 550 111	1 124 370	457 000
Dry materials farms	2 419	1 199	2 001	9 489	9 100	3 436	805
tons	5 938	3 246	6 405	45 474	74 280	42 996	14 679
Liquid or gas materials farms	443	237	401	2 699	3 699	2 284	712
tons	1 099	609	1 131	11 997	25 559	24 368	11 613
Oats for grain farms	530	288	395	1 919	1 653	604	157
acres	5 798	3 365	5 175	31 333	37 733	17 741	7 761
bushels	213 370	123 336	185 236	1 195 328	1 527 353	682 581	346 670
Irrigated farms	2	1	-	6	17	20	14
acres	18	24	-	290	732	633	986
Commercial fertilizer used farms	306	162	256	1 263	1 071	325	68
acres	3 287	2 036	3 321	20 478	22 808	8 710	3 221
Dry materials farms	303	157	252	1 222	1 022	293	54
tons	272	166	266	1 511	1 623	529	176
Liquid or gas materials farms	10	7	7	77	90	42	21
tons	10	11	10	83	128	81	54
Barley for grain farms	190	87	171	1 085	1 172	497	156
acres	4 081	1 811	3 699	35 155	58 516	34 724	12 366
bushels	141 916	55 107	123 735	1 224 561	2 214 969	1 330 236	454 945
Irrigated farms	1	-	1	5	17	20	10
acres	12	-	20	322	578	940	782
Commercial fertilizer used farms	134	60	127	765	808	312	70
acres	2 799	1 399	2 748	26 090	44 179	24 389	5 745
Dry materials farms	126	58	121	737	760	280	61
tons	195	108	166	1 578	2 558	1 419	344
Liquid or gas materials farms	19	9	17	174	198	100	18
tons	18	10	33	318	536	380	97
Rye for grain farms	18	16	22	171	289	309	167
acres	166	336	368	3 661	9 321	15 337	17 397
bushels	3 200	4 710	7 521	62 273	182 624	297 170	325 105
Irrigated farms	-	-	-	2	4	10	7
acres	-	-	-	4	187	386	978
Commercial fertilizer used farms	3	5	4	52	71	51	27
acres	20	109	48	1 127	1 539	1 202	2 910
Dry materials farms	3	4	3	50	61	44	15
tons	2	6	3	88	85	52	102
Liquid or gas materials farms	-	1	2	9	23	17	14
tons	-	1	2	11	30	20	126

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	13 318	-	69	76	370	442
acres	738 475	-	1 113	1 696	8 566	12 073
bushels	16 605 973	-	28 730	38 485	207 493	271 798
Irrigated farms	193	-	1	-	-	5
acres	8 080	-	8	-	-	81
Commercial fertilizer used farms	3 202	-	10	14	68	73
acres	135 980	-	100	300	1 176	1 916
Dry materials farms	2 916	-	9	13	67	67
tons	8 435	-	5	20	88	152
Liquid or gas materials farms	403	-	1	1	3	7
tons	1 466	-	1	3	3	27
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	1 357	11	14	13	40	36
acres	984	2	5	8	40	14
hundredweight	60485	112	383	362	1757	2 261
Irrigated farms	39	3	1	-	-	2
acres	192	1	1	-	-	9
Commercial fertilizer used ¹ farms	287	3	3	2	12	5
acres	513	1	4	6	19	10
Dry materials farms	280	3	3	2	12	4
tons	215	(Z)	1	1	5	1
Liquid or gas materials farms	32	-	-	-	-	1
tons	24	-	-	-	-	(Z)
Tobacco farms	9	-	3	1	-	3
acres	22	-	3	1	-	8
pounds	28 703	-	5 342	1 320	-	15 216
Irrigated farms	1	-	-	-	-	-
acres	2	-	-	-	-	-
Commercial fertilizer used farms	6	-	2	1	-	1
acres	12	-	2	1	-	6
Dry materials farms	6	-	2	1	-	1
tons	5	-	1	1	-	1
Liquid or gas materials farms	1	-	1	-	-	-
tons	(Z)	-	(Z)	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms	30 842	10	157	116	706	774
acres	1 025 856	20	1 888	1 414	9 832	12 964
tons, dry	2 963 383	52	5 357	3 867	25 966	34 227
Irrigated farms	1 366	-	8	3	9	16
acres	71 729	-	123	69	129	457
Clover, timothy, and mixtures of						
clover and grasses for hay farms	3 612	1	12	15	110	133
acres	80 193	3	152	152	1 382	1 882
tons, dry	139 395	6	174	260	2 917	3 277
Irrigated farms	13	-	1	-	-	-
acres	205	-	8	-	-	-
Small grain hay farms	1 592	2	16	13	37	37
acres	48 167	2	159	207	611	352
tons, dry	77 202	4	254	238	1 097	656
Irrigated farms	45	-	-	-	-	-
acres	1 370	-	-	-	-	-
Other hay farms	17 186	6	24	37	263	352
acres	640 009	18	285	421	3 259	5 616
tons, dry	934 269	33	485	647	5 011	8 581
Irrigated farms	185	-	-	1	-	2
acres	6 548	-	-	10	-	17
Grass silage farms	402	-	1	-	1	3
acres	13 118	-	6	-	10	24
tons, green	100 821	-	70	-	102	165
Irrigated farms	18	-	-	-	-	-
acres	1 116	-	-	-	-	-
Hay crops cut and fed green farms	427	-	2	-	5	10
acres	10 037	-	15	-	64	102
tons, green	63 312	-	35	-	321	580
Irrigated farms	26	-	-	-	-	3
acres	708	-	-	-	-	20
Commercial fertilizer used on						
hay crops farms	5 694	1	18	24	141	170
acres	199 560	7	250	367	2 097	3 233
Dry materials farms	5 207	1	17	23	139	158
tons	17 766	1	31	41	256	361
Liquid or gas materials farms	678	-	1	1	3	15
tons	1 937	-	1	4	3	23

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

Farms With Sales of \$2,500 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
Soybeans for beans farms	1 255	730	959	4 415	3 721	1 099	182
acres	33 736	24 015	33 707	211 648	274 928	111 132	25 861
bushels	756 045	533 221	747 011	4 651 685	6 168 460	2 614 740	588 305
Irrigated farms	3	3	10	56	50	50	15
acres	97	104	193	1 664	2 282	2 794	857
Commercial fertilizer used farms	238	153	203	1 053	979	352	59
acres	5 846	3 651	5 123	36 535	51 330	24 834	5 169
Dry materials farms	232	132	193	972	886	301	44
tons	495	206	300	2 204	3 011	1 647	307
Liquid or gas materials farms	10	24	14	120	131	73	19
tons	29	90	26	280	589	355	63
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	147	80	124	469	318	93	12
acres	251	35	134	148	214	104	29
hundredweight	10320	2 853	76 10294	76 8283	179 14822	90 5236	3 362
Irrigated farms	2	1	2	6	10	9	3
acres	1	1	(2)	23	99	39	18
Commercial fertilizer used ¹ farms	29	12	22	92	66	34	7
acres	82 236	25	68 126	36 108	153 167	80 94	29
Dry materials farms	29	12	22	89	65	32	7
tons	64 261	15	15 17	(2) 41	79 83	24 29	10
Liquid or gas materials farms	-	-	-	8	8	12	3
tons	-	-	-	2 5	5 7	13	4
Tobacco farms	-	-	1	-	1	-	-
acres	-	-	8	-	2	-	-
pounds	-	-	1 800	-	5 025	-	-
Irrigated farms	-	-	-	-	1	-	-
acres	-	-	-	-	2	-	-
Commercial fertilizer used farms	-	-	1	-	1	-	-
acres	-	-	1	-	2	-	-
Dry materials farms	-	-	1	-	1	-	-
tons	-	-	(2)	-	2	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating farms	2 425	1 253	1 889	9 133	9 091	4 031	1 257
acres	43 892	25 138	38 352	233 954	322 801	223 697	111 904
tons, dry	113 880	66 739	99 677	639 457	927 444	691 642	355 075
Irrigated farms	36	18	22	221	350	413	270
acres	1 146	397	760	7 226	15 398	25 801	20 223
Clover, timothy, and mixtures of clover and grasses for hay farms	413	202	300	1 216	914	245	51
acres	5 765	3 447	5 509	24 644	23 684	10 645	2 928
tons, dry	9 950	6 450	8 968	41 522	41 581	18 729	5 561
Irrigated farms	1	-	-	4	1	2	4
acres	10	-	-	25	20	40	102
Small grain hay farms	109	48	84	394	386	324	142
acres	1 501	706	1 615	8 534	9 715	12 177	12 588
tons, dry	2 166	998	2 441	14 251	16 098	20 170	18 829
Irrigated farms	1	-	-	7	15	11	11
acres	17	-	-	120	422	338	473
Other hay farms	1 126	646	1 020	5 076	5 414	2 418	804
acres	19 033	12 426	20 200	128 152	204 257	146 229	100 113
tons, dry	26 916	16 634	28 380	183 828	300 640	217 277	145 837
Irrigated farms	3	2	1	26	56	61	33
acres	35	30	50	558	1 224	2 417	2 207
Grass silage farms	16	7	21	121	140	63	29
acres	302	85	272	2 746	4 768	2 370	2 535
tons, green	1 769	555	2 126	19 026	30 773	18 146	28 089
Irrigated farms	-	-	-	2	4	6	6
acres	-	-	-	45	132	353	586
Hay crops cut and fed green farms	25	16	24	133	126	71	15
acres	600	249	342	2 312	2 978	2 723	652
tons, green	4 000	1 171	2 554	12 821	16 830	19 990	5 010
Irrigated farms	2	-	1	2	5	9	4
acres	230	-	10	24	47	222	155
Commercial fertilizer used on hay crops farms	452	240	354	1 696	1 606	748	244
acres	8 751	5 247	7 805	46 407	58 495	40 195	26 706
Dry materials farms	437	225	339	1 601	1 439	636	192
tons	931	567	849	4 627	5 122	3 153	1 827
Liquid or gas materials farms	19	20	23	148	219	160	69
tons	49	40	40	365	528	442	442

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

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Field seeds:						
Red clover seed farms	537	-	-	1	7	2
acres	7 702	-	-	6	54	26
pounds	659 293	-	-	300	4 950	2 315
Irrigated farms	2	-	-	-	-	-
acres	62	-	-	-	-	-
Alfalfa seed farms	1 903	-	2	2	15	15
acres	43 685	-	15	29	280	228
pounds	3 705 439	-	983	2 483	16 703	16 255
Irrigated farms	18	-	-	-	-	-
acres	424	-	-	-	-	-
Commercial fertilizer used on						
field seeds farms	640	-	3	1	5	6
acres	15 964	-	31	9	48	147
Dry materials farms	584	-	3	1	4	6
tons	1 734	-	3	1	5	29
Liquid or gas materials farms	68	-	-	-	1	-
tons	275	-	-	-	(Z)	-
Vegetables:						
Total, all vegetables farms	353	10	33	14	19	22
acres	3 020	26	389	117	211	165
Irrigated farms	71	5	8	2	-	5
acres	577	9	89	2	-	15
Commercial fertilizer used farms	192	8	23	5	10	13
acres	2 045	18	290	48	145	126
Dry materials farms	179	8	22	5	8	12
tons	426	5	90	5	36	19
Liquid or gas materials farms	20	-	2	-	2	1
tons	55	-	5	-	2	4
Tomatoes farms	150	10	22	10	14	11
acres	204	9	47	13	17	11
Irrigated farms	33	5	5	1	-	4
acres	40	3	5	1	-	2
Sweet corn farms	162	6	11	7	6	11
acres	557	2	44	47	102	51
Irrigated farms	37	4	3	-	-	3
acres	68	1	6	-	-	11
Cucumbers and pickles farms	72	5	11	4	2	7
acres	152	1	9	4	1	5
Irrigated farms	21	4	4	-	-	2
acres	119	(Z)	3	-	-	(Z)
Watermelons farms	180	2	16	7	8	12
acres	780	(Z)	57	14	24	61
Irrigated farms	22	1	3	2	-	1
acres	103	(Z)	22	1	-	(Z)
Snap beans, bush and pole farms	50	3	4	6	4	6
acres	63	1	3	8	7	2
Irrigated farms	8	2	1	-	-	2
acres	1	(Z)	1	-	-	(Z)
Berries:						
Strawberries farms	140	3	5	3	8	14
acres	111	1	1	17	6	5
pounds	324 699	731	1 272	62 810	15 643	21 661
Irrigated farms	26	3	1	2	1	2
acres	61	1	(Z)	16	4	3
Commercial fertilizer used on						
berries farms	15	-	-	2	3	2
acres	52	-	-	17	5	1
Dry materials farms	14	-	-	1	3	2
tons	6	-	-	(Z)	1	1
Liquid or gas materials farms	1	-	-	1	-	-
tons	3	-	-	3	-	-
Land in orchards (see text)						
. farms	570	3	28	8	24	32
acres	7 816	3	360	103	560	503
Irrigated farms	50	1	4	-	4	3
acres	918	(Z)	23	-	99	11
Commercial fertilizer used farms	182	1	16	3	16	13
acres	4 749	1	333	91	535	223
Dry materials farms	174	1	16	3	14	13
tons	861	1	73	9	167	30
Liquid or gas materials farms	9	-	-	-	2	1
tons	40	-	-	-	4	(Z)
Apples						
. farms	272	1	14	7	14	18
acres	2 649	(Z)	82	44	276	304
Trees not of bearing age number	38 260	2	1 117	264	10 461	4 397
Trees of bearing age number	82 067	2	2 960	1 529	7 818	8 292
pounds	16 683 798	200	434 530	281 340	994 921	1 958 250
Peaches						
. farms	259	2	18	6	18	14
acres	1 990	1	136	56	224	101
Trees not of bearing age number	23 588	2	704	668	7 437	564
Trees of bearing age number	117 202	22	8 055	4 072	14 079	6 255
pounds	7 562 837	240	393 718	126 629	613 409	537 550
Peaches, clingstone farms	77	-	4	1	7	4
acres	97	-	5	1	27	7
Trees not of bearing age number	2 255	-	108	-	1 400	-
Trees of bearing age number	3 981	-	149	12	534	250
pounds	152 401	-	1 720	200	2 800	11 200
Peaches, freestone farms	217	2	16	5	15	13
acres	1 894	1	131	55	197	95
Trees not of bearing age number	21 333	2	596	668	6 037	564
Trees of bearing age number	113 221	22	7 906	4 060	13 545	6 005
pounds	7 410 436	240	391 998	126 429	610 609	526 350

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Field seeds:							
Red clover seed farms	42	23	42	234	158	22	6
acres	360	213	473	3 261	2 510	592	207
pounds	25 532	20 069	39 693	272 442	218 107	42 575	33 310
Irrigated farms	-	-	-	1	-	-	1
acres	-	-	-	12	-	-	50
Alfalfa seed farms	89	50	93	541	686	326	84
acres	1 190	646	1 314	10 144	15 166	10 546	4 127
pounds	84 018	35 624	82 749	844 972	1 397 360	933 120	291 172
Irrigated farms	1	-	1	5	6	4	1
acres	16	-	20	58	158	147	25
Commercial fertilizer used on							
field seeds farms	40	29	34	198	235	76	13
acres	553	593	705	4 298	6 290	2 572	718
Dry materials farms	38	25	29	187	215	64	12
tons	53	59	49	425	707	316	87
Liquid or gas materials farms	2	4	7	17	23	12	2
tons	10	25	47	62	69	28	34
Vegetables:							
Total, all vegetables farms	28	25	26	86	50	33	7
acres	462	183	176	833	161	170	127
Irrigated farms	2	8	-	13	12	11	5
acres	23	37	-	176	57	44	125
Commercial fertilizer used farms	11	16	9	51	21	19	6
acres	121	155	62	633	75	117	255
Dry materials farms	11	16	9	50	20	14	4
tons	18	35	17	144	8	29	20
Liquid or gas materials farms	-	-	1	4	2	6	2
tons	-	-	1	41	(2)	2	(2)
Tomatoes farms	16	11	8	24	18	5	1
acres	34	7	3	30	21	2	10
Irrigated farms	2	5	-	3	6	1	1
acres	8	4	-	2	5	(2)	10
Sweet corn farms	11	13	11	42	27	13	4
acres	33	44	30	149	30	21	4
Irrigated farms	1	6	-	5	6	7	2
acres	10	13	-	6	12	7	2
Cucumbers and pickles farms	11	7	1	14	7	2	1
acres	11	3	(Z)	12	5	1	100
Irrigated farms	1	3	-	3	2	1	1
acres	3	2	-	11	(2)	(2)	100
Watermelons farms	13	15	15	50	20	20	2
acres	73	80	76	210	73	103	9
Irrigated farms	-	1	-	3	5	4	2
acres	-	(2)	-	26	30	15	9
Snap beans, bush and pole farms	7	3	2	8	6	1	-
acres	7	1	(Z)	29	5	(2)	-
Irrigated farms	1	-	-	1	-	1	-
acres	(Z)	-	-	(2)	-	(2)	-
Berries:							
Strawberries farms	25	10	11	36	15	8	2
acres	39	3	3	17	5	14	(Z)
pounds	116 055	9 978	9 371	43 243	14 740	28 910	285
Irrigated farms	4	3	2	5	3	-	-
acres	27	1	1	5	3	-	-
Commercial fertilizer used on							
berries farms	3	1	1	3	-	-	-
acres	27	1	(Z)	1	-	-	-
Dry materials farms	3	1	1	3	-	-	-
tons	4	(2)	(Z)	(2)	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Land in orchards (see text)							
. farms	61	43	32	144	116	52	27
acres	1 032	659	246	1 417	1 628	679	626
Irrigated farms	4	3	1	3	12	12	3
acres	100	280	40	4	240	105	16
Commercial fertilizer used farms	18	10	7	33	31	27	7
acres	712	470	187	712	940	452	93
Dry materials farms	16	10	7	29	31	27	7
tons	78	54	63	125	133	116	12
Liquid or gas materials farms	2	-	-	4	-	-	-
tons	36	-	-	(2)	-	-	-
Apples							
. farms	27	23	16	60	51	26	15
acres	628	229	130	587	232	105	32
Trees not of bearing age number	5 522	9 883	693	3 232	513	1 173	1 003
Trees of bearing age number	20 197	2 444	4 327	15 826	13 171	4 573	928
pounds	7 803 064	412 367	36 550	3 055 971	1 348 688	304 538	53 379
Peaches							
. farms	18	18	15	52	52	28	18
acres	147	257	60	154	605	159	90
Trees not of bearing age number	854	1 254	23	2 282	6 182	2 590	1 028
Trees of bearing age number	7 024	16 851	3 840	6 570	36 993	7 851	5 590
pounds	518 220	1 522 275	106 840	383 254	2 837 170	199 950	323 582
Peaches, clingstone							
. farms	4	4	1	19	21	8	4
acres	2	2	(Z)	5	26	4	18
Trees not of bearing age number	89	26	-	41	438	9	144
Trees of bearing age number	17	19	4	224	1 361	177	1 234
pounds	20	300	800	2 491	83 010	7 110	42 750
Peaches, freestone							
. farms	14	15	15	41	41	23	17
acres	145	255	60	149	579	155	72
Trees not of bearing age number	765	1 228	23	2 241	5 744	2 581	884
Trees of bearing age number	7 007	16 832	3 832	6 346	35 632	7 674	4 356
pounds	518 200	1 521 975	106 040	380 763	2 754 160	192 840	280 832

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..	106	1	5	-	7	1
acres..	162	(2)	1	-	30	(2)
Trees not of bearing age number..	3 484	1	6	-	1 050	4
Trees of bearing age number..	5 117	1	30	-	1 131	7
pounds..	196 299	120	800	-	64 300	350
Pears, Bartlett.....farms..	55	-	3	-	3	1
acres..	59	-	(2)	-	1	(2)
Trees not of bearing age number..	258	-	6	-	-	-
Trees of bearing age number..	2 327	-	14	-	31	4
pounds..	94 057	-	800	-	3 100	179
Pears, other than Bartlett farms..	64	1	3	-	4	1
acres..	102	(2)	(2)	-	30	(2)
Trees not of bearing age number..	3 226	1	-	-	1 050	4
Trees of bearing age number..	2 790	1	16	-	1 100	3
pounds..	102 242	120	-	-	61 200	171
Cherries.....farms..	113	1	6	1	4	4
acres..	67	(2)	1	1	3	3
Trees not of bearing age number..	1 273	2	16	-	23	86
Trees of bearing age number..	2 878	2	18	100	252	114
pounds..	45 996	100	248	4 500	5 370	1 157
Cherries, tart.....farms..	89	-	3	1	3	3
acres..	53	-	(2)	1	3	2
Trees not of bearing age number..	887	-	2	-	21	80
Trees of bearing age number..	2 486	-	8	100	246	108
pounds..	43 566	-	248	4 500	5 270	977
Cherries, sweet.....farms..	32	1	3	-	2	2
acres..	13	(2)	(2)	-	(2)	(2)
Trees not of bearing age number..	386	2	14	-	2	6
Trees of bearing age number..	392	2	10	-	6	6
pounds..	2 430	100	-	-	100	180
Plums.....farms..	54	1	5	-	3	2
acres..	23	(2)	4	-	1	1
Trees not of bearing age number..	585	2	2	-	22	31
Trees of bearing age number..	1 098	2	286	-	36	31
pounds, fresh..	11 830	25	-	-	350	150
Prunes.....farms..	2	-	-	-	-	1
acres..	(2)	-	-	-	-	(2)
Trees not of bearing age number..	12	-	-	-	-	3
Trees of bearing age number..	24	-	-	-	-	6
pounds, fresh..	333	-	-	-	-	333
Grapes, total.....farms..	58	1	1	-	3	3
acres..	49	(2)	6	-	1	1
Vines not of bearing age number..	3 387	3	-	-	74	53
Vines of bearing age number..	18 474	3	2 000	-	343	281
pounds..	69 622	50	12 000	-	3 200	1 713

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..	3	9	8	31	24	10	7
acres..	4	28	5	62	20	5	7
Trees not of bearing age number..	40	1 481	150	353	76	105	218
Trees of bearing age number..	161	285	151	2 207	721	176	247
pounds..	7 521	13 400	2 250	49 253	32 850	6 857	18 598
Pears, Bartlett.....farms..	2	4	3	15	11	8	5
acres..	3	2	1	30	16	4	2
Trees not of bearing age number..	-	1	30	60	23	84	54
Trees of bearing age number..	131	115	46	1 082	654	156	94
pounds..	5 807	1 150	900	41 787	27 370	5 850	7 114
Pears, other than Bartlett.....farms..	1	5	5	18	16	4	6
acres..	1	25	4	32	4	1	5
Trees not of bearing age number..	40	1 480	120	293	53	21	164
Trees of bearing age number..	30	170	105	1 125	67	20	153
pounds..	1 714	12 250	1 350	7 466	5 480	1 007	11 484
Cherries.....farms..	6	6	6	28	27	16	8
acres..	7	5	5	17	6	10	9
Trees not of bearing age number..	105	65	77	346	108	235	210
Trees of bearing age number..	259	237	51	870	342	287	346
pounds..	9 423	7 050	700	5 491	3 750	3 434	4 773
Cherries, tart.....farms..	6	4	5	22	23	11	8
acres..	7	4	5	12	6	4	9
Trees not of bearing age number..	105	65	77	194	98	35	210
Trees of bearing age number..	259	213	44	733	318	111	346
pounds..	9 423	6 450	500	4 941	3 605	2 879	4 773
Cherries, sweet.....farms..	-	3	1	8	7	5	-
acres..	-	1	(2)	5	1	6	-
Trees not of bearing age number..	-	-	-	152	10	200	-
Trees of bearing age number..	-	24	7	137	24	176	-
pounds..	-	600	200	550	145	555	-
Plums.....farms..	1	2	1	8	17	6	8
acres..	1	(2)	(2)	1	3	1	11
Trees not of bearing age number..	45	9	-	40	34	49	360
Trees of bearing age number..	45	9	4	61	89	57	478
pounds, fresh..	400	150	400	420	2 500	1 245	6 190
Prunes.....farms..	-	-	-	1	-	-	-
acres..	-	-	-	(2)	-	-	-
Trees not of bearing age number..	-	-	-	9	-	-	-
Trees of bearing age number..	-	-	-	18	-	-	-
pounds, fresh..	-	-	-	-	-	-	-
Grapes, total.....farms..	7	2	4	20	9	6	2
acres..	17	1	4	9	5	3	2
Vines not of bearing age number..	1 284	-	810	566	521	66	10
Vines of bearing age number..	7 195	353	866	3 912	2 069	1 106	346
pounds..	31 253	800	2 260	3 395	6 683	3 243	5 025

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number	68 394	7 886	13 112	17 793	16 699	12 904
percent	100.0	11.5	19.2	26.0	24.4	18.9
Land in farms acres	47 295 948	14 254 020	12 368 332	11 235 173	6 431 116	3 007 307
Average size of farm acres	691.5	1 807.5	943.2	631.4	385.1	233.0
Value of land and buildings dollars	7 397 970 850	2 181 850 142	1 929 415 281	1 730 890 796	1 028 649 170	527 165 461
Average per farm dollars	108 166	276 673	147 148	97 279	61 599	40 852
Average per acre dollars	156.41	153.06	155.99	154.06	159.94	175.29
Number of farms by value of farm:						
\$1 to \$9,999	2 304	27	109	299	727	1 142
\$10,000 to \$19,999	3 899	48	146	404	1 152	2 149
\$20,000 to \$39,999	11 138	169	527	1 645	3 898	4 899
\$40,000 to \$69,999	15 423	382	1 587	4 355	5 872	3 227
\$70,000 to \$99,999	10 940	649	2 170	4 325	2 903	893
\$100,000 to \$149,999	10 750	1 226	3 387	4 221	1 553	363
\$150,000 to \$199,999	5 664	1 236	2 431	1 540	347	110
\$200,000 to \$499,999	7 195	3 323	2 640	931	204	97
\$500,000 and over	1 081	826	115	73	43	24
Owned and rented lands by farm operator:						
Land owned farms	56 287	6 926	11 071	14 450	13 383	10 457
acres	25 161 794	6 846 936	5 923 626	5 867 364	4 097 602	2 426 266
Land rented or leased from others farms	25 244 020	6 801	10 947	13 550	10 000	5 714
acres	32 245 830	7 979 559	6 987 037	6 063 595	10 015 501	1 200 138
Land rented or leased to others farms	9 984	1 015	1 542	2 199	2 598	2 630
acres	10 111 676	572 475	542 331	695 786	7 681 987	619 097
	3 109 866				6 801 77	
Land in Farms According to Use						
Total cropland farms	66 036	7 696	12 909	17 490	16 023	11 918
acres	30 551 061	7 927 090	8 218 642	7 821 807	4 505 415	2 078 107
Harvested cropland farms	64 553	7 609	12 792	17 297	15 573	11 282
acres	17 193 458	4 736 358	4 784 721	4 365 958	2 311 595	994 826
Number of farms by acres harvested:						
1 to 49 acres	6 292	124	267	732	1 964	3 205
50 to 99 acres	9 700	179	533	1 494	3 351	4 143
100 to 199 acres	16 906	615	1 964	4 729	6 302	3 296
200 to 499 acres	23 462	2 790	6 941	9 252	3 856	623
500 to 999 acres	6 756	2 722	2 868	1 052	100	14
1,000 acres and over	1 437	1 179	219	38	-	1
1,000 to 1,999 acres	1 286	1 031	217	38	-	-
2,000 acres and over	151	148	2	-	-	1
Cropland used only for pasture or grazing farms	30 341	3 619	6 216	8 085	7 269	5 152
acres	3 624 771	697 147	877 458	979 219	690 277	380 670
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	15 834	1 794	3 384	4 324	3 727	2 605
acres	894 466	184 045	232 560	224 305	159 894	93 662
Cropland on which all crops failed farms	3 684	512	686	988	860	638
acres	294 707	76 275	70 955	67 404	49 497	30 576
Cropland in cultivated summer fallow farms	35 437	4 769	7 781	10 109	8 001	4 777
acres	7 059 039	1 925 755	1 898 124	1 798 331	1 010 272	426 557
Cropland idle farms	18 852	2 109	3 693	5 044	4 732	3 274
acres	1 484 620	307 510	354 824	386 590	283 880	151 816
Total woodland farms	13 222	1 454	2 671	3 570	3 181	2 346
acres	672 743	104 839	151 780	174 796	142 650	98 678
Woodland pastured farms	7 255	786	1 424	1 943	1 750	1 352
acres	363 922	52 758	77 995	92 653	81 413	59 103
Woodland not pastured farms	8 147	953	1 706	2 271	1 498	1 319
acres	308 821	52 081	73 785	82 143	61 237	39 575
Pastureland and rangeland (other than cropland and woodland pasture) farms	40 453	5 480	8 628	11 132	9 145	6 068
acres	14 522 195	5 886 874	3 599 190	2 856 483	1 513 254	666 394
Improved pastureland and rangeland farms	12 508	1 686	2 728	3 303	2 875	1 916
acres	2 257 724	709 834	560 193	514 635	320 481	152 581
Pastureland and rangeland not improved farms	31 751	4 473	6 863	8 838	6 984	4 593
acres	12 264 471	5 177 040	3 038 997	2 341 848	1 192 773	513 813
All other land (see text) farms	51 665	6 029	10 141	13 677	12 546	9 272
acres	1 549 949	335 217	398 720	382 087	269 797	164 128
Total pastureland (all types) farms	57 622	6 910	11 689	15 600	13 749	9 674
acres	18 510 888	6 636 779	4 554 643	3 928 355	2 284 944	1 106 167
Irrigated land farms	6 065	2 305	1 886	1 237	460	177
acres	1 516 724	988 637	346 937	136 773	31 663	12 714
Cropland harvested farms	6 021	2 291	1 872	1 233	453	172
acres	1 430 356	930 804	330 347	128 249	29 645	11 311
Artificial drainage farms	2 745	480	660	673	550	383
acres	389 636	402 941	116 615	86 641	91 658	58 173
Conservation practices:						
Grain or row crops farmed on the contour farms	18 113	2 627	4 715	5 349	3 624	1 798
acres	2 763 965	730 015	886 479	715 401	325 791	106 279
Stripcropping systems to control erosion farms	2 076	286	533	625	444	188
acres	411 095	95 359	120 460	120 326	57 325	17 625
Cropland and pastureland having terraces farms	20 686	3 028	5 219	5 951	4 270	2 218
acres	4 406 832	1 124 368	1 367 459	1 137 512	578 550	198 943

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	68 394	7 886	13 112	17 793	16 699	12 904
Full owners	21 572	1 105	2 193	4 285	6 749	7 240
Part owners	34 028	5 777	8 785	10 008	6 427	3 031
Tenants	12 794	1 004	2 134	3 500	3 523	2 633
White farm operators	68 218	7 867	13 092	17 764	16 649	12 846
Full owners	21 515	1 105	2 191	4 281	6 729	7 209
Part owners	33 952	5 765	8 772	9 990	6 409	3 016
Tenants	12 751	997	2 129	3 493	3 511	2 621
Negro farm operators	84	7	7	13	27	30
Full owners	30	-	1	1	10	18
Part owners	36	4	5	8	12	7
Tenants	18	3	1	4	5	5
Farms by Type of Organization						
Individual or family	59 955	6 104	11 323	15 757	15 047	11 724
farms						
acres	39 118 612	10 278 453	10 498 787	9 884 411	5 757 455	2 699 506
Partnership	7 814	1 600	1 685	1 939	1 520	1 070
farms						
acres	7 323 955	3 391 726	1 757 848	1 266 842	621 748	285 791
Corporation, including family						
owned	328	160	48	36	45	39
farms						
acres	611 233	493 838	50 009	41 989	17 893	7 504
10 or fewer shareholders	287	145	40	31	35	36
farms						
acres	535 921	432 640	41 879	39 235	14 960	7 207
More than 10 shareholders	41	15	8	5	10	3
farms						
acres	75 312	61 198	8 130	2 754	2 933	297
Other	297	22	56	61	87	71
farms						
acres	242 148	90 003	61 688	41 931	34 020	14 506
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 508	74	207	340	438	449
25 to 34 years	6 936	938	1 587	1 731	1 480	1 200
35 to 44 years	12 751	2 221	3 134	3 129	2 442	1 825
45 to 54 years	18 260	2 504	4 136	5 089	3 902	2 629
55 to 64 years	18 526	1 682	3 149	5 389	5 063	3 243
65 years and over	10 413	467	899	2 115	3 374	3 558
Average age	51.0	47.4	48.1	50.8	53.0	53.8
Farm operators by place of residence:						
On farm operated	51 196	6 389	10 818	14 047	11 924	8 018
Not on farm operated	11 971	1 073	1 526	2 551	3 349	3 472
Farm operators reporting days of work						
off farm	30 345	2 011	4 696	7 745	8 701	7 192
1 to 49 days	10 093	1 157	2 555	3 181	2 070	1 130
50 to 99 days	3 388	228	624	1 037	953	546
100 to 199 days	4 631	211	612	1 289	1 503	1 016
200 days and over	12 233	415	905	2 238	4 175	4 500
Farms by Size						
1 to 9 acres	1 244	56	100	146	362	580
10 to 49 acres	1 091	52	63	105	294	577
50 to 69 acres	512	9	15	45	145	298
70 to 99 acres	2 046	26	43	155	556	1 266
100 to 139 acres	2 019	23	49	181	618	1 148
140 to 179 acres	5 690	54	215	651	1 853	2 917
180 to 219 acres	2 652	49	160	436	1 027	980
220 to 259 acres	3 899	81	259	792	1 544	1 223
260 to 499 acres	18 561	735	2 529	5 790	6 502	3 005
500 to 999 acres	18 140	2 063	5 272	6 829	3 203	773
1,000 to 1,999 acres	9 216	2 643	3 484	2 427	549	113
2,000 acres and over	3 324	2 095	923	236	46	24
Farms by Economic Class						
Class 1a--Sales of \$100,000 and over	1 676	1 676	-	-	-	-
Class 1b- " \$40,000 to \$99,999	6 210	6 210	-	-	-	-
Class 2- " \$20,000 to \$39,999	13 112	-	13 112	-	-	-
Class 3- " \$10,000 to \$19,999	17 793	-	-	17 793	-	-
Class 4- " \$5,000 to \$9,999	16 699	-	-	-	16 699	-
Class 5- " \$2,500 to \$4,999	12 904	-	-	-	-	12 904
Farms by Type (see text)						
Cash-grain farms	27 557	1 721	4 667	7 765	7 568	5 836
Tobacco farms	1	-	-	-	-	1
Cotton farms	-	-	-	-	-	-
Other field-crop farms	100	45	24	10	17	4
Vegetable farms	43	2	4	10	12	15
Fruit and nut farms	63	8	12	13	16	14
Poultry farms	298	133	58	34	32	41
Dairy farms	3 493	640	1 304	889	486	174
Livestock farms other than poultry						
and dairy farms	28 661	4 500	5 706	6 919	6 443	5 093
Livestock ranches	2 602	460	337	468	699	638
General farms	5 223	346	958	1 642	1 372	905
Miscellaneous farms	353	31	42	43	54	183

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold						
Market value of all agricultural products sold farms ..	68 394	7 886	13 112	17 793	16 699	12 904
..... dollars ..	1 796 011 859	1 008 484 318	364 910 252	255 274 463	121 334 932	46 007 894
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	624	-	-	-	-	624
\$2,500 to \$4,999	12 280	-	-	-	-	12 280
\$5,000 to \$7,499	9 413	-	-	-	9 413	-
\$7,500 to \$9,999	7 286	-	-	-	7 286	-
\$10,000 to \$14,999	10 522	-	-	10 522	-	-
\$15,000 to \$19,999	7 271	-	-	7 271	-	-
\$20,000 to \$29,999	8 614	-	8 614	-	-	-
\$30,000 to \$39,999	4 498	-	4 498	-	-	-
\$40,000 to \$59,999	3 782	3 782	-	-	-	-
\$60,000 to \$79,999	1 593	1 593	-	-	-	-
\$80,000 and over	2 511	2 511	-	-	-	-
Grains sold farms ..	60 335	7 198	12 305	16 570	14 457	9 805
..... dollars ..	505 321 186	163 001 817	146 086 603	117 388 854	57 075 976	21 767 936
Number of farms by value of grains sold:						
\$1 to \$2,499	15 681	753	1 604	3 083	4 773	5 468
\$2,500 to \$4,999	14 431	709	1 617	3 242	4 526	4 337
\$5,000 to \$9,999	14 791	1 250	2 775	5 608	5 158	-
\$10,000 to \$19,999	10 072	1 595	3 840	4 637	-	-
\$20,000 to \$39,999	4 052	1 563	2 469	-	-	-
\$40,000 and over	1 308	1 308	-	-	-	-
Tobacco sold farms ..	10	-	2	1	4	3
..... dollars ..	15 621	-	5 500	2 699	3 496	3 926
Number of farms by value of tobacco sold:						
\$1 to \$2,499	8	-	1	-	4	3
\$2,500 to \$4,999	1	-	-	1	-	-
\$5,000 to \$9,999	1	-	1	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
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 ..	25 001	3 020	5 795	7 595	5 542	3 049
..... dollars ..	48 769 202	14 940 267	13 753 525	11 955 117	5 879 313	2 240 980
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	19 802	1 689	4 094	6 119	4 976	2 924
\$2,500 to \$4,999	3 118	509	988	1 038	458	125
\$5,000 to \$9,999	1 436	426	520	382	108	-
\$10,000 to \$19,999	493	268	169	56	-	-
\$20,000 to \$39,999	115	91	24	-	-	-
\$40,000 and over	37	37	-	-	-	-
Other field crops sold farms ..	609	235	125	104	93	52
..... dollars ..	7 002 485	5 686 608	838 621	289 795	155 093	32 368
Number of farms by value of other field crops sold:						
\$1 to \$2,499	274	33	56	71	66	48
\$2,500 to \$4,999	86	31	21	11	19	4
\$5,000 to \$9,999	68	31	12	17	8	-
\$10,000 to \$19,999	62	34	23	5	-	-
\$20,000 to \$39,999	66	53	13	-	-	-
\$40,000 and over	53	53	-	-	-	-
Vegetables, sweet corn, and melons sold farms ..	299	25	46	75	85	68
..... dollars ..	911 556	347 798	144 724	217 893	130 996	70 145
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	222	15	34	45	70	58
\$2,500 to \$4,999	35	3	5	12	5	10
\$5,000 to \$9,999	25	1	2	12	10	-
\$10,000 to \$19,999	14	4	4	6	-	-
\$20,000 to \$39,999	2	1	1	-	-	-
\$40,000 and over	1	1	-	-	-	-
Fruits, nuts, and berries sold farms ..	363	44	63	80	89	87
..... dollars ..	1 575 027	848 901	352 940	201 203	118 822	53 161
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	285	25	44	61	73	82
\$2,500 to \$4,999	21	3	4	4	5	5
\$5,000 to \$9,999	28	5	3	9	11	-
\$10,000 to \$19,999	9	2	1	6	-	-
\$20,000 to \$39,999	11	-	11	-	-	-
\$40,000 and over	9	9	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . .	7 119	578	1 236	2 159	1 974	1 172
dollars . . .	20 246 153	14 594 242	2 438 288	1 634 829	1 080 736	498 058
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	6 603	385	1 097	2 047	1 917	1 157
\$2,500 to \$4,999	178	20	40	62	41	15
\$5,000 to \$9,999	79	12	24	27	16	-
\$10,000 to \$19,999	64	8	33	23	-	-
\$20,000 to \$39,999	70	28	42	-	-	-
\$40,000 and over	125	125	-	-	-	-
Dairy products sold farms . . .	7 640	939	2 175	2 325	1 528	673
dollars . . .	73 962 903	29 851 044	28 985 913	11 302 102	3 162 549	661 295
Number of farms by value of dairy products sold:						
\$1 to \$2,499	3 030	104	391	931	1 000	604
\$2,500 to \$4,999	1 075	25	182	442	357	69
\$5,000 to \$9,999	1 069	40	269	589	171	-
\$10,000 to \$19,999	1 207	106	738	363	-	-
\$20,000 to \$39,999	980	385	595	-	-	-
\$40,000 and over	279	279	-	-	-	-
Dairy cattle and calves sold farms . . .	6 053	841	1 795	1 745	1 099	573
dollars . . .	19 657 980	6 332 832	6 644 770	4 157 145	1 855 156	668 077
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	3 464	202	755	1 162	844	501
\$2,500 to \$4,999	1 466	195	617	388	194	72
\$5,000 to \$9,999	807	264	325	157	61	-
\$10,000 to \$19,999	253	125	90	38	-	-
\$20,000 to \$39,999	51	43	8	-	-	-
\$40,000 and over	12	12	-	-	-	-
Other cattle and calves sold farms . . .	50 032	6 531	10 344	13 690	11 792	7 675
dollars . . .	975 747 621	715 022 198	123 404 801	80 722 416	40 523 672	16 074 534
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	13 554	233	1 141	2 860	4 508	4 812
\$2,500 to \$4,999	12 662	244	1 343	3 759	4 453	2 863
\$5,000 to \$9,999	10 557	436	2 504	4 786	2 831	-
\$10,000 to \$19,999	6 500	798	3 417	2 285	-	-
\$20,000 to \$39,999	3 623	1 684	1 939	-	-	-
\$40,000 and over	3 136	3 136	-	-	-	-
Hogs, sheep, and goats sold farms . . .	21 138	2 722	5 202	6 216	4 443	2 555
dollars . . .	134 686 696	52 938 621	40 834 327	26 552 958	10 763 047	3 597 743
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	9 089	506	1 310	2 505	2 693	2 075
\$2,500 to \$4,999	4 419	309	908	1 579	1 143	480
\$5,000 to \$9,999	4 039	485	1 370	1 577	607	-
\$10,000 to \$19,999	2 382	584	1 243	555	-	-
\$20,000 to \$39,999	894	523	371	-	-	-
\$40,000 and over	315	315	-	-	-	-
Other livestock and livestock products sold farms . . .	2 629	500	556	638	525	410
dollars . . .	2 339 253	844 009	482 993	441 807	366 290	204 154
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	2 458	465	522	601	483	387
\$2,500 to \$4,999	86	12	15	16	20	23
\$5,000 to \$9,999	45	8	8	7	22	-
\$10,000 to \$19,999	22	5	3	14	-	-
\$20,000 to \$39,999	12	4	8	-	-	-
\$40,000 and over	6	6	-	-	-	-
Nursery and greenhouse products sold farms . . .	181	30	43	35	35	38
dollars . . .	5 332 539	3 970 859	807 405	309 902	155 488	88 885
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	44	2	6	7	8	21
\$2,500 to \$4,999	32	1	3	2	9	17
\$5,000 to \$9,999	26	-	2	6	18	-
\$10,000 to \$19,999	26	2	4	20	-	-
\$20,000 to \$39,999	29	1	28	-	-	-
\$40,000 and over	24	24	-	-	-	-
Forest products sold farms . . .	799	97	180	189	176	157
dollars . . .	443 637	105 122	129 842	97 743	64 298	46 632
Number of farms by value of forest products sold:						
\$1 to \$2,499	785	92	175	186	175	157
\$2,500 to \$4,999	4	2	1	1	-	-
\$5,000 to \$9,999	6	1	2	2	1	-
\$10,000 to \$19,999	3	1	2	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other	14 551	2 130	3 747	4 473	2 760	1 441
agricultural services farms						
dollars	23 901 870	5 106 299	6 099 395	6 984 197	3 640 463	2 071 516
Number of farms with income of—						
\$1 to \$249	3 564	328	792	1 110	835	499
\$250 to \$499	2 693	300	680	879	552	282
\$500 to \$999	2 893	424	795	925	524	225
\$1,000 to \$4,999	4 397	862	1 229	1 278	687	341
\$5,000 to \$9,999	635	138	172	164	107	54
\$10,000 and over	369	78	79	117	55	40
Recreational services farms	601	90	111	150	137	113
dollars	918 183	211 298	151 623	261 736	139 151	154 375
Number of farms with income of—						
\$1 to \$249	214	27	47	54	48	38
\$250 to \$499	69	11	11	15	17	15
\$500 to \$999	77	15	12	8	23	19
\$1,000 to \$4,999	192	21	32	59	46	34
\$5,000 to \$9,999	38	11	8	12	3	4
\$10,000 and over	11	5	1	2	-	3
Government farm programs farms	47 037	5 860	9 964	13 086	10 962	7 165
dollars	149 998 580	41 019 957	41 746 624	37 231 578	20 912 677	9 087 744
Number of farms with income of—						
\$1 to \$249	1 435	60	157	264	423	531
\$250 to \$499	2 493	122	220	470	784	897
\$500 to \$999	6 596	267	676	1 358	2 006	2 289
\$1,000 to \$4,999	28 580	2 413	6 073	9 419	7 338	3 337
\$5,000 to \$9,999	5 922	1 773	2 285	1 410	365	89
\$10,000 and over	2 011	1 225	553	165	46	22
Farm Production Expenses						
Farm production expenses, total farms	68 394	7 886	13 112	17 793	16 699	12 904
dollars	1 504 599 826	881 725 435	277 118 468	193 253 558	96 578 989	55 923 376
Number of farms with expenditures of—						
\$1 to \$999	529	-	2	4	118	405
\$1,000 to \$2,499	5 387	2	15	186	1 659	3 525
\$2,500 to \$4,999	13 416	5	80	1 433	6 106	5 792
\$5,000 to \$9,999	18 598	51	1 118	7 318	7 298	2 813
\$10,000 to \$14,999	10 013	129	2 554	5 762	1 268	300
\$15,000 to \$19,999	5 732	257	3 084	2 160	182	49
\$20,000 to \$29,999	6 013	940	4 210	799	55	9
\$30,000 to \$39,999	2 914	1 312	1 486	104	9	3
\$40,000 to \$49,999	1 635	1 230	389	13	3	-
\$50,000 and over	4 157	3 960	174	14	1	8
Items Purchased						
Livestock and poultry farms	36 377	6 362	8 862	9 626	7 044	4 483
dollars	570 186 576	458 165 420	62 474 082	29 002 510	11 219 510	9 325 054
Number of farms with expenditures of—						
\$1 to \$499	9 813	236	1 258	2 793	3 150	2 376
\$500 to \$999	4 097	179	810	1 341	1 074	693
\$1,000 to \$4,999	10 193	636	2 563	3 444	2 303	1 247
\$5,000 to \$9,999	4 255	517	1 771	1 433	414	120
\$10,000 to \$14,999	2 339	594	1 235	412	68	30
\$15,000 to \$19,999	1 358	600	613	120	19	6
\$20,000 to \$29,999	1 544	1 015	455	61	10	3
\$30,000 to \$39,999	823	699	106	13	5	-
\$40,000 to \$49,999	500	471	27	2	-	-
\$50,000 and over	1 455	1 415	24	7	1	8
Feed for livestock and poultry farms	50 212	6 917	10 911	13 590	11 274	7 520
dollars	230 536 664	161 779 957	34 393 065	20 122 200	9 611 271	4 630 171
Number of farms with expenditures of—						
\$1 to \$499	16 494	452	1 819	4 312	5 440	4 471
\$500 to \$999	9 011	439	1 520	2 865	2 564	1 623
\$1,000 to \$4,999	17 754	2 137	5 200	5 790	3 214	1 413
\$5,000 to \$9,999	3 862	1 427	1 780	593	53	9
\$10,000 to \$14,999	1 302	796	476	26	3	1
\$15,000 to \$19,999	552	458	93	1	-	-
\$20,000 to \$29,999	526	501	22	2	-	1
\$30,000 to \$39,999	253	252	-	-	-	1
\$40,000 to \$49,999	119	117	-	1	-	1
\$50,000 and over	339	338	1	-	-	-
Commercially mixed formula						
feeds farms	37 527	5 375	8 053	10 114	8 371	5 614
tons	1 141 203	680 797	226 996	134 869	66 285	32 256
dollars	90 356 870	52 944 269	18 381 164	11 078 664	5 364 414	2 588 359
Number of farms that purchased—						
1 to 49 tons	33 301	3 100	6 725	9 604	8 272	5 600
50 to 99 tons	2 354	943	867	435	96	13
100 to 199 tons	1 145	681	389	71	3	1
200 to 499 tons	544	471	70	3	-	-
500 to 799 tons	81	78	2	1	-	-
800 to 999 tons	20	20	-	-	-	-
1,000 tons and over	82	82	-	-	-	-
Number of farms with						
expenditures of—						
\$1 to \$499	16 001	582	2 011	4 402	5 079	3 927
\$500 to \$999	6 670	526	1 437	2 129	1 586	992
\$1,000 to \$4,999	11 463	2 205	3 534	3 342	1 692	690
\$5,000 to \$9,999	2 038	951	842	226	14	5
\$10,000 to \$14,999	638	443	183	12	-	-
\$15,000 to \$19,999	242	208	33	1	-	-
\$20,000 to \$29,999	223	209	13	1	-	-
\$30,000 and over	252	251	-	1	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms..	15 101	2 620	3 987	4 259	2 798	1 437
tons..	319 659	188 172	69 670	40 364	15 353	6 100
dollars..	24 073 405	14 201 318	5 210 106	3 059 055	1 170 779	432 147
Number of farms that purchased—						
1 to 49 tons	14 015	1 921	3 713	4 173	2 776	1 432
50 to 99 tons	682	390	202	68	19	3
100 to 199 tons	273	202	55	13	2	1
200 to 499 tons	91	70	16	3	1	1
500 to 799 tons	17	15	-	2	-	-
800 to 999 tons	6	6	-	-	-	-
1,000 tons and over	17	16	1	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	7 465	452	1 470	2 356	2 023	1 164
\$500 to \$999	2 828	389	843	919	477	200
\$1,000 to \$1,999	2 178	485	794	609	234	56
\$2,000 to \$4,999	1 859	699	725	355	64	16
\$5,000 to \$9,999	532	372	140	20	-	-
\$10,000 and over	239	223	15	-	-	1
Whole grains farms..	18 235	3 553	4 445	4 567	3 472	2 198
tons..	2 440 792	2 059 141	207 574	105 480	47 529	21 068
dollars..	97 289 950	81 799 843	8 391 984	4 278 210	1 932 565	887 348
Number of farms that purchased—						
1 to 49 tons	13 613	1 127	3 071	3 966	3 295	2 154
50 to 99 tons	2 050	612	766	474	158	40
100 to 199 tons	1 270	668	466	114	19	3
200 to 499 tons	828	674	141	12	-	1
500 to 799 tons	212	210	1	1	-	-
800 to 999 tons	54	54	-	-	-	-
1,000 tons and over	208	208	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	7 490	291	1 272	2 128	2 182	1 617
\$500 to \$999	3 152	326	809	976	696	345
\$1,000 to \$1,999	2 799	467	901	819	412	200
\$2,000 to \$4,999	2 666	827	1 030	593	182	34
\$5,000 to \$9,999	1 102	666	386	49	-	1
\$10,000 and over	1 026	976	47	2	-	1
Hay, green chop, and silage farms..	12 475	1 946	2 647	3 081	2 811	1 990
tons..	1 313 517	929 643	163 175	112 310	68 310	40 079
dollars..	18 816 439	12 834 527	2 409 811	1 706 271	1 143 513	722 317
Number of farms that purchased—						
1 to 49 tons	9 359	771	1 767	2 493	2 486	1 842
50 to 99 tons	1 378	308	421	327	218	104
100 to 199 tons	894	321	280	177	84	32
200 to 499 tons	503	270	133	71	19	10
500 to 999 tons	184	124	43	13	3	1
1,000 tons and over	157	152	3	-	1	1
Number of farms with expenditures of—						
\$1 to \$499	7 391	481	1 281	1 978	2 067	1 584
\$500 to \$999	2 320	309	600	609	513	289
\$1,000 to \$1,999	1 448	383	438	358	179	90
\$2,000 to \$4,999	897	415	287	125	49	21
\$5,000 to \$9,999	229	180	35	11	-	3
\$10,000 and over	190	178	6	-	3	3
Seeds, bulbs, plants, and trees farms..	54 615	7 130	11 828	15 280	12 425	7 952
dollars..	24 949 643	8 139 786	6 521 379	5 529 266	3 302 904	1 456 308
Number of farms with expenditures of—						
\$1 to \$499	41 010	2 838	7 632	12 408	10 735	7 397
\$500 to \$999	7 562	1 817	2 470	1 773	1 045	457
\$1,000 to \$4,999	5 838	2 300	1 705	1 091	645	97
\$5,000 to \$9,999	159	132	20	7	-	-
\$10,000 and over	46	43	1	-	-	1
Commercial fertilizer purchased farms..	51 184	6 855	11 180	14 046	11 375	7 728
dollars..	71 125 466	26 028 508	20 402 893	15 053 758	6 696 259	2 944 048
Number of farms with expenditures of—						
\$1 to \$499	19 103	592	1 809	4 366	6 395	5 941
\$500 to \$999	11 692	677	2 096	4 075	3 410	1 434
\$1,000 to \$4,999	17 994	3 928	6 751	5 448	1 532	335
\$5,000 to \$9,999	1 844	1 204	480	119	27	14
\$10,000 to \$19,999	465	378	37	37	10	3
\$20,000 and over	86	76	7	1	1	1
Commercial fertilizer used farms..	47 524	6 756	10 812	13 271	10 168	6 517
acres fertilized..	9 281 055	2 910 548	2 758 874	2 216 612	995 164	399 857
dry materials, tons..	528 550	156 570	153 534	128 412	61 272	28 762
liquid or gas materials, tons..	290 649	135 183	82 725	49 456	17 270	6 015
Number of farms by tons of dry material used:						
1 to 49 tons	39 903	4 512	8 749	11 419	9 141	6 082
50 to 99 tons	1 074	622	313	104	28	7
100 to 199 tons	252	180	37	24	6	5
200 to 499 tons	42	30	5	5	1	1
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	1	-	-	-	-	1
Number of farms by tons of liquid material used:						
1 to 9 tons	13 810	1 297	3 331	4 528	3 099	1 555
10 to 49 tons	7 499	2 547	2 933	1 557	372	90
50 to 99 tons	694	511	135	43	4	1
100 to 199 tons	205	175	16	11	3	-
200 to 499 tons	31	28	2	-	-	1
500 tons and over	5	5	-	-	-	-

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	4 332	678	1 090	1 208	829	527
tons	396 339	112 139	114 552	92 782	48 774	28 092
dollars	1 437 433	405 957	406 798	335 145	183 084	106 449
Number of farms that used—						
1 to 49 tons	1 997	171	398	598	509	321
50 to 99 tons	1 070	143	285	329	187	126
100 to 199 tons	764	176	256	180	90	62
200 to 499 tons	427	145	128	95	42	17
500 to 999 tons	61	37	19	3	1	1
1,000 tons and over	12	5	4	3	-	-
Number of farms with expenditures of—						
\$1 to \$499	3 569	425	853	1 056	750	485
\$500 to \$999	516	146	170	108	61	31
\$1,000 to \$4,999	239	103	65	42	18	11
\$5,000 to \$9,999	7	3	2	2	-	-
\$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals (see text) farms	34 520	5 902	8 751	9 593	6 587	3 687
dollars	15 122 746	7 091 119	4 210 852	2 419 829	987 378	413 568
Number of farms with expenditures of—						
\$1 to \$499	26 621	2 665	5 991	8 206	6 190	3 569
\$500 to \$999	4 099	1 113	1 589	996	314	87
\$1,000 to \$4,999	3 556	1 902	1 155	387	82	30
\$5,000 to \$9,999	190	171	14	4	1	-
\$10,000 to \$14,999	33	31	1	-	-	1
\$15,000 to \$19,999	14	13	1	-	-	-
\$20,000 and over	7	7	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms	67 871	7 874	13 083	17 715	16 535	12 664
dollars	73 252 396	20 523 587	18 669 013	17 690 290	10 667 482	5 702 024
Number of farms with expenditures of—						
\$1 to \$499	20 156	237	934	3 118	7 324	8 543
\$500 to \$999	21 661	948	3 513	7 399	6 515	3 286
\$1,000 to \$4,999	25 099	5 921	8 520	7 157	2 679	822
\$5,000 to \$9,999	779	616	100	35	15	13
\$10,000 and over	176	152	16	6	2	-
Gasoline farms	66 037	7 729	12 759	17 271	16 036	12 242
dollars	43 219 216	9 949 388	10 572 012	11 085 412	7 426 680	4 185 724
Number of farms with expenditures of—						
\$1 to \$499	31 710	1 185	3 517	7 196	10 055	9 757
\$500 to \$999	22 086	2 516	5 440	7 183	4 829	2 118
\$1,000 to \$1,999 ¹	12 055	3 892	3 774	2 002	1 446	361
\$2,000 to \$4,999 ²	10027	1162	3271	2627	1071	328
\$5,000 and over ³	2028	136	503	255	75	33
<i>186</i>	<i>28</i>	<i>28</i>	<i>10</i>	<i>6</i>	<i>6</i>	<i>6</i>
Diesel oil farms	30 459	5 832	8 190	8 716	5 125	2 596
dollars	15 568 034	6 082 469	4 358 388	3 316 458	1 307 702	503 017
Number of farms with expenditures of—						
\$1 to \$499	20 219	2 019	4 764	6 527	4 504	2 405
\$500 to \$999	6 434	1 692	2 371	1 722	493	156
\$1,000 to \$1,999 ¹	3 601	2 018	1 050	450	122	31
\$2,000 to \$4,999 ²	2774	1374	879	391	107	23
\$5,000 and over ³	907	644	171	68	16	8
<i>125</i>	<i>103</i>	<i>5</i>	<i>8</i>	<i>5</i>	<i>4</i>	<i>4</i>
LP gas, butane, and propane farms	22 655	3 772	5 658	6 276	4 343	2 606
dollars	7 254 995	2 260 268	2 079 343	1 665 219	848 492	401 673
Number of farms with expenditures of—						
\$1 to \$99	6 313	582	1 290	1 793	1 545	1 103
\$100 to \$499	12 283	1 801	3 064	3 544	2 480	1 394
\$500 to \$999	2 696	730	882	738	253	93
\$1,000 to \$2,999	1 231	561	399	192	63	16
\$3,000 and over	132	98	23	9	2	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms	67 769	7 872	13 078	17 708	16 499	12 612
dollars	7 210 151	2 231 462	1 659 270	1 623 201	1 084 608	611 610
Number of farms with expenditures of—						
\$1 to \$99	44 869	2 297	6 386	11 753	13 248	11 185
\$100 to \$499	21 356	4 566	6 394	5 797	3 196	1 403
\$500 to \$999	1 148	669	269	142	50	18
\$1,000 to \$2,999	325	276	27	13	3	6
\$3,000 and over	71	64	2	3	2	-
Hired farm labor farms	40 113	6 758	9 591	10 877	8 016	4 871
dollars	52 653 055	31 310 962	10 598 195	6 281 003	2 847 069	1 615 826
Number of farms with expenditures of—						
\$1 to \$499	22 952	1 249	4 239	7 048	6 367	4 049
\$500 to \$999	6 881	1 001	2 218	2 106	1 072	484
\$1,000 to \$4,999	8 172	2 802	2 808	1 657	569	336
\$5,000 to \$9,999	1 402	1 047	280	65	8	2
\$10,000 to \$14,999	348	310	37	1	-	-
\$15,000 to \$19,999	145	137	8	-	-	-
\$20,000 to \$29,999	97	96	1	-	-	-
\$30,000 to \$39,999	41	41	-	-	-	-
\$40,000 to \$49,999	14	14	-	-	-	-
\$50,000 and over	61	61	-	-	-	-
Workers by number of days worked:						
150 days or more farms	5 514	2 977	1 444	687	248	158
workers	8 649	5 699	1 723	779	267	181
Less than 150 days farms	37 617	5 540	8 918	10 538	7 863	4 758
workers	101 346	19 552	25 341	28 104	17 985	10 364

The data tabulated are for: ¹\$1,000 to \$4,999. ²\$5,000 to \$9,999. ³\$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	3 467	776	865	817	606	403
dollars	4 157 094	2 105 764	951 116	612 247	314 652	173 315
Number of farms with expenditures of-						
\$1 to \$499	1 755	203	367	477	413	295
\$500 to \$999	673	145	199	146	113	70
\$1,000 to \$4,999	883	315	272	185	74	37
\$5,000 to \$9,999	117	76	25	9	6	1
\$10,000 and over	39	37	2	-	-	-
Machine hire and customwork farms	46 417	6 090	9 900	12 486	10 625	7 316
dollars	47 877 138	16 489 878	11 708 018	10 178 952	6 218 078	3 282 212
Number of farms with expenditures of-						
\$1 to \$499	22 598	1 320	3 781	6 171	6 262	5 064
\$500 to \$999	10 494	1 103	2 357	2 866	2 535	1 633
\$1,000 to \$4,999	12 017	2 743	3 504	3 356	1 803	611
\$5,000 to \$9,999	1 017	647	246	92	25	7
\$10,000 and over	291	277	12	1	-	1
All other production expenses farms	68 244	7 886	13 112	17 793	16 699	12 754
dollars	413 301 615	149 684 497	106 783 057	86 028 358	44 531 302	26 274 401
Number of farms with expenditures of-						
\$1 to \$499	3 488	36	209	623	1 194	1 426
\$500 to \$999	5 049	51	184	608	1 877	2 329
\$1,000 to \$4,999	32 530	746	3 301	8 848	11 512	8 123
\$5,000 to \$9,999	16 581	1 651	5 304	6 648	2 110	868
\$10,000 and over	10 596	5 402	4 114	1 066	6	8
Selected Machinery and Equipment						
Automobiles farms	60 150	7 391	12 238	16 314	14 178	10 029
number	81 925	11 979	17 382	21 607	18 238	12 719
2 or 3 farms	16 326	2 933	3 850	4 112	3 268	2 163
number	35 471	6 539	8 380	8 918	6 999	4 635
4 and over farms	755	250	188	150	98	69
number	3 385	1 232	802	637	427	287
Motortrucks including pickups farms	62 268	7 709	12 617	16 815	14 724	10 403
number	126 190	25 371	29 064	32 758	24 169	14 828
2 and over farms	38 195	6 767	9 779	10 997	7 167	3 485
number	102 117	24 429	26 226	26 940	16 612	7 910
Tractors other than garden tractors and motor tillers farms	62 486	7 536	12 498	16 688	14 955	10 809
number	145 739	25 608	33 000	38 986	29 737	18 408
2 or 3 farms	38 576	4 109	8 488	11 460	9 196	5 323
number	91 674	10 523	20 960	27 291	21 077	11 823
4 and over farms	8 468	2 882	2 393	1 972	886	335
number	38 623	14 540	10 423	8 439	3 787	1 434
Wheel tractors other than garden tractors and motor tillers farms	62 152	7 503	12 438	16 608	14 871	10 732
number	142 401	24 739	32 244	38 216	29 165	18 037
Crawler tractors farms	2 672	699	619	621	435	298
number	3 338	869	756	770	572	371
Riding garden tractors 7 hp and over farms	6 949	1 633	1 800	1 657	1 136	723
number	7 237	1 728	1 874	1 708	1 169	758
Grain and bean combines, self- propelled farms	35 429	5 284	8 951	10 904	7 241	3 049
number	39 835	6 655	10 225	11 934	7 805	3 216
Cornpickers, corn heads, and picker-shellers farms	10 561	1 676	2 700	3 127	2 133	925
number	11 808	1 951	3 076	3 495	2 309	977
Corn heads for combines farms	6 284	1 369	1 916	1 785	924	290
number	6 533	1 479	1 966	1 829	962	297
Other cornpickers and picker- shellers farms	5 124	441	1 082	1 619	1 320	662
number	5 275	472	1 110	1 666	1 347	680
Pickup balers farms	25 003	3 672	6 267	7 467	5 159	2 438
number	25 896	3 935	6 504	7 666	5 285	2 506
Windrowers, pull and self- propelled farms	6 333	1 532	1 711	1 600	1 016	474
number	6 597	1 671	1 756	1 640	1 039	491
Field forage harvesters, shear bar farms	11 281	3 181	3 451	2 859	1 379	411
number	11 712	3 396	3 563	2 925	1 403	425
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	67 064	7 847	13 007	17 614	16 277	12 319
dollars	946 591 872	256 933 256	250 742 010	226 974 069	135 027 594	76 914 943
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	17 438	224	777	2 868	6 335	7 234
dollars	48 227 267	652 440	2 454 761	8 780 241	18 008 152	18 331 673
\$5,000 to \$9,999 farms	15 441	450	1 936	4 957	5 184	2 914
dollars	103 649 247	3 151 856	13 511 455	34 133 904	34 126 310	18 725 722
\$10,000 to \$19,999 farms	17 272	1 681	4 660	6 114	3 336	1 481
dollars	227 214 865	23 497 977	63 157 257	79 305 419	42 283 373	18 970 839
\$20,000 to \$29,999 farms	8 890	1 937	3 200	2 370	964	419
dollars	201 075 723	44 708 809	72 240 656	52 862 576	21 677 773	9 585 909
\$30,000 to \$49,999 farms	5 535	2 035	1 878	1 044	368	210
dollars	194 547 003	72 996 812	64 834 410	35 748 477	13 280 744	7 686 560
\$50,000 and over farms	2 488	1 520	556	261	90	61
dollars	171 877 767	111 925 362	34 543 471	16 143 452	5 651 242	3 614 240

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total farms	55 200	7 311	11 834	15 108	12 448	8 499
dollars	87 685 645	33 525 584	25 020 543	17 808 732	7 866 721	3 464 065
Commercial fertilizer farms	47 524	6 756	10 812	13 271	10 168	6 517
acres on which used	9 281 055	2 910 548	2 758 874	2 216 612	995 164	399 857
tons	819 231	291 754	236 260	177 874	78 555	34 788
dollars	71 125 466	26 028 508	20 402 893	15 053 758	6 696 259	2 944 048
Lime farms	4 331	677	1 090	1 208	829	527
acres on which used	160 424	46 732	45 036	37 012	19 904	11 740
tons	396 339	112 139	114 552	92 782	48 774	28 092
dollars	1 437 433	405 957	406 798	335 145	183 084	106 449
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	1 019	218	309	247	183	62
acres on which used	34 702	12 368	10 994	7 042	3 544	754
dollars	113 034	39 477	39 747	21 651	10 096	2 063
Insects on other crops farms	8 990	2 479	2 774	2 157	1 103	477
acres on which used	1 417 715	749 474	394 316	184 978	63 851	25 096
dollars	3 833 706	2 235 006	954 722	434 659	147 843	61 476
Nematodes in crops farms	152	21	46	45	22	18
acres on which used	12 789	2 403	5 852	3 438	620	476
dollars	55 739	12 345	21 874	16 220	3 222	2 078
Diseases in crops and orchards farms	539	99	142	142	90	66
acres on which used	49 979	17 034	14 728	12 444	3 320	2 453
dollars	254 920	88 158	84 234	54 712	16 036	11 780
Weeds or grass in crops farms	22 345	4 127	6 046	6 311	3 866	1 995
acres on which used	2 624 429	1 060 357	773 873	507 904	201 645	80 650
dollars	8 622 263	3 790 454	2 520 099	1 477 121	596 904	237 685
Weeds or brush in pasture farms	6 880	1 125	1 776	2 028	1 241	710
acres on which used	454 472	132 192	130 331	110 524	56 410	25 015
dollars	746 660	236 556	211 865	172 540	84 883	40 816
Chemicals for defoliation or for growth control of crops or thinning of fruit farms						
acres on which used	505	90	136	139	87	53
dollars	31 104	9 217	10 278	6 919	3 765	925
dollars	95 328	33 310	30 988	19 301	8 617	3 112
Insect control on livestock and poultry farms						
dollars	15 400	3 203	4 250	4 091	2 534	1 322
dollars	1 162 565	613 581	279 036	161 243	77 930	30 775
Livestock						
Cattle and calves farms	51 967	6 752	11 036	14 183	12 075	7 921
number	5 614 096	2 522 999	1 248 754	1 010 288	548 167	283 888
Farms with—						
1 to 9	2 167	96	207	407	632	825
10 to 19	4 206	73	244	700	1 435	1 754
20 to 49	15 846	275	1 598	4 221	5 675	4 077
50 to 99	15 065	777	3 792	5 755	3 626	1 115
100 to 199	9 260	1 912	3 833	2 718	659	138
200 to 499	4 310	2 580	1 308	373	46	3
500 to 999	791	733	48	8	2	—
1,000 to 2,499	241	232	5	1	—	3
2,500 and over	81	74	1	—	—	6
Cows and heifers that had calved farms						
number	44 007	4 379	9 240	12 635	10 760	6 993
number	1 810 543	438 672	504 299	472 264	269 064	126 244
Farms with—						
1 to 4	2 645	288	387	520	652	798
5 to 9	3 174	128	297	568	1 022	1 159
10 to 19	8 917	250	829	2 076	3 094	2 668
20 to 29	8 246	299	1 178	2 742	2 620	1 407
30 to 49	10 014	655	2 612	3 567	2 406	774
50 to 99	7 806	1 314	2 770	2 674	874	174
100 to 199	2 486	951	983	456	86	10
200 to 499	627	408	180	32	6	1
500 to 999	76	72	4	—	—	—
1,000 and over	16	14	—	—	—	2
Milk cows farms						
number	11 359	1 399	2 980	3 300	2 382	1 298
number	168 807	54 059	62 653	33 890	13 649	4 556
Farms with—						
1 to 4	5 488	533	1 073	1 538	1 388	956
5 to 9	1 265	54	166	369	444	232
10 to 19	1 514	40	280	645	445	104
20 to 29	1 040	43	356	531	104	6
30 to 49	1 216	194	812	209	1	—
50 to 99	724	425	291	8	—	—
100 to 199	101	99	2	—	—	—
200 and over	11	11	—	—	—	—
Heifers and heifer calves farms						
number	42 318	4 943	9 120	12 037	9 877	6 341
number	1 490 542	690 961	334 293	257 966	134 174	73 148
Bulls and steers, including calves farms						
number	47 362	6 131	10 111	13 109	10 967	7 044
number	2 313 011	1 393 366	410 162	280 058	144 929	84 496
Milk sold to plants or dealers farms						
number	6 132	876	1 959	1 814	1 061	422

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 . .	53 622	7 009	11 425	14 647	12 465	8 076
number	4 648 613	2 949 440	750 613	540 091	286 459	122 010
Farms with—						
1 to 4 sold	2 241	64	173	423	687	894
5 to 19 sold	14 998	228	1 307	3 419	5 132	4 912
20 to 49 sold	19 634	720	3 697	7 071	5 943	2 203
50 to 99 sold	8 973	1 010	3 890	3 332	679	62
100 to 199 sold	4 469	1 939	2 112	390	24	4
200 to 499 sold	2 409	2 154	243	12	-	-
500 and over sold	898	894	3	-	-	1
Value of sales farms . .	53 622	7 009	11 425	14 647	12 465	8 076
dollars	995 405 601	721 355 030	130 049 571	84 879 561	42 378 828	16 742 611
Cattle sold farms . .	39 035	5 676	8 850	10 771	8 711	5 027
number	2 997 900	2 413 455	312 713	165 909	76 853	28 970
Farms with—						
1 to 4 sold	12 693	284	1 598	3 638	4 147	3 026
5 to 19 sold	13 328	837	3 098	4 212	3 400	1 781
20 to 49 sold	5 985	709	1 762	2 194	1 102	218
50 to 99 sold	2 893	611	1 551	672	58	1
100 to 199 sold	2 007	1 172	777	54	4	-
200 to 499 sold	1 429	1 364	64	1	-	-
500 and over sold	700	699	-	-	-	1
Fattened on grain and concentrates farms . .	5 101	1 860	1 361	1 054	580	246
number	1 724 241	1 619 997	66 737	26 913	8 438	2 156
Farms with—						
1 to 4 sold	463	31	92	121	111	108
5 to 19 sold	1 063	79	241	332	293	118
20 to 49 sold	1 263	145	444	482	173	19
50 to 99 sold	779	232	430	114	3	-
100 to 199 sold	636	483	149	4	-	-
200 to 499 sold	553	546	5	1	-	1
500 and over sold	344	344	-	-	-	-
Calves sold farms . .	42 946	3 935	8 754	12 328	10 839	7 090
number	1 650 713	535 985	437 900	374 182	209 606	93 040
Farms with—						
1 to 4 sold	2 956	114	311	629	906	996
5 to 19 sold	15 978	405	1 798	3 856	5 302	4 617
20 to 49 sold	15 525	837	3 212	5 762	4 280	1 434
50 to 99 sold	5 401	776	2 349	1 896	341	39
100 to 199 sold	2 099	923	984	178	10	4
200 to 499 sold	844	738	99	7	-	-
500 and over sold	143	142	1	-	-	-
Fattened on grain and concentrates farms . .	3 861	509	994	1 152	765	441
number	145 833	59 466	44 043	27 085	11 076	4 163
Farms with—						
1 to 4 sold	452	16	61	123	123	129
5 to 19 sold	1 322	32	177	406	433	274
20 to 49 sold	1 255	105	385	529	198	38
50 to 99 sold	518	122	297	88	11	-
100 to 199 sold	227	151	70	6	-	-
200 to 499 sold	77	73	4	-	-	-
500 and over sold	10	10	-	-	-	-
Hogs and pigs on place farms . .	17 863	2 349	4 471	5 313	3 698	2 032
number	1 604 180	532 878	496 674	347 545	161 070	66 013
Farms with—						
1 to 9	2 502	142	343	691	753	573
10 to 24	3 099	220	511	892	898	578
25 to 99	7 305	609	1 687	2 563	1 674	772
100 to 199	3 003	490	1 203	915	308	87
200 to 499	1 619	628	667	243	60	21
500 to 999	273	201	57	9	5	1
1,000 and over	62	59	3	-	-	-
Used or to be used for breeding farms . .	12 962	1 491	3 256	4 005	2 724	1 486
number	239 585	63 740	72 781	59 449	29 537	14 078
Other hogs and pigs farms . .	16 408	2 241	4 192	4 875	3 327	1 773
number	1 364 595	469 138	423 893	288 096	131 533	51 935
Hogs and pigs sold farms . .	19 100	2 544	4 810	5 646	3 928	2 172
number	2 877 948	1 005 640	876 275	615 129	277 182	103 722
Farms with—						
1 to 9 sold	1 172	71	150	294	341	316
10 to 49 sold	5 247	327	822	1 496	1 533	1 069
50 to 99 sold	4 315	292	853	1 486	1 148	536
100 to 199 sold	4 115	451	1 257	1 517	677	213
200 to 499 sold	3 308	775	1 483	789	223	38
500 to 999 sold	718	438	216	58	6	-
1,000 and over sold	225	190	29	6	-	-
Feeder pigs sold farms . .	4 654	350	942	1 376	1 190	796
number	576 525	77 446	174 282	167 952	104 371	52 474
Farms with—						
1 to 9 sold	290	18	58	84	73	57
10 to 49 sold	1 615	98	257	446	474	340
50 to 99 sold	1 065	67	188	314	289	207
100 to 199 sold	867	67	159	270	210	161
200 to 499 sold	625	50	192	213	139	31
500 to 999 sold	145	34	63	43	5	-
1,000 and over sold	47	16	25	6	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Letters of pigs farrowed between December 1 of preceding year and November 30 farms . . .	13 756	1 573	3 435	4 221	2 909	1 618
number	304 765	85 181	95 500	74 581	34 859	14 644
Farms with—						
1 litter	414	33	48	105	114	114
2 to 4 litters	2 031	103	281	503	656	488
5 to 9 litters	2 474	103	394	798	737	442
10 to 19 litters	3 729	237	842	1 372	885	393
20 to 49 litters	3 804	551	1 367	1 255	460	171
50 to 99 litters	975	315	427	169	55	9
100 to 199 litters	265	177	66	19	2	1
200 litters and over	64	54	10	-	-	-
Sheep and lambs of all ages farms . . .	3 005	292	629	857	747	480
number	454 091	139 484	128 297	115 704	49 033	21 573
Farms with—						
1 to 24	997	79	157	239	303	219
25 to 99	1 030	62	178	295	293	202
100 to 299	583	55	144	205	125	54
300 to 999	327	55	132	109	26	5
1,000 to 2,499	61	34	18	9	-	-
2,500 to 4,999	4	4	-	-	-	-
5,000 and over	3	3	-	-	-	-
Lambs under 1 year old farms . . .	2 251	229	512	668	519	323
number	224 438	96 853	59 447	44 588	16 475	7 075
Ewes 1 year old or older farms . . .	2 818	247	583	822	709	457
number	219 594	41 072	66 033	68 088	30 839	13 562
Rams and wethers 1 year old or older farms . . .	2 519	218	520	748	624	409
number	10 059	1 559	2 817	3 028	1 719	936
Sheep and lambs sold farms . . .	3 084	299	665	878	767	475
number	345 820	124 911	96 771	74 691	35 500	13 947
Horses and ponies farms . . .	16 713	3 300	4 074	4 194	3 063	2 082
number	57 168	13 882	12 420	11 667	9 898	9 301
Sold farms . . .	2 104	444	450	497	393	320
number	8 664	2 923	1 508	1 772	1 515	946
Horses farms . . .	12 375	2 719	3 034	2 957	2 157	1 508
number	41 114	10 961	8 956	8 018	6 569	6 610
Sold farms . . .	1 718	391	368	389	308	262
number	6 919	2 574	1 299	1 271	1 074	701
Ponies farms . . .	6 889	1 093	1 673	1 870	1 342	911
number	16 054	2 921	3 464	3 649	3 329	2 691
Sold farms . . .	485	70	97	140	107	71
number	1 745	349	209	501	441	245
Mules, burros, and donkeys farms . . .	310	52	62	62	74	60
number	846	253	119	128	174	172
Sold farms . . .	39	7	9	8	11	4
number	161	71	15	43	25	7
Any goats farms . . .	291	29	60	71	67	64
number	932	69	165	195	290	213
Sold farms . . .	50	5	4	12	13	16
number	322	11	38	99	51	123
Angora goats farms . . .	19	4	5	3	4	3
number	78	4	36	3	16	19
Sold farms . . .	7	1	1	3	-	2
number	45	4	1	38	-	2
Milk goats farms . . .	115	6	22	34	30	23
number	323	13	44	80	97	89
Sold farms . . .	26	1	3	5	9	8
number	121	2	31	25	25	38
Other goats farms . . .	208	23	45	47	46	47
number	531	52	85	112	177	105
Sold farms . . .	29	3	3	8	7	8
number	156	5	6	36	26	83
Hives of bees farms . . .	306	35	47	98	78	48
number	17 288	2 735	7 212	3 766	2 724	851
Honey sold farms . . .	153	17	24	49	40	23
pounds	1 230 008	317 755	363 920	349 125	140 598	58 610
Mink farms . . .	12	3	1	4	3	1
number	1 706	21	1	990	544	150
Mink and pelts sold farms . . .	9	2	-	4	2	1
number	4 149	60	-	3 735	219	135
Rabbits farms . . .	565	65	136	141	123	100
number	10 528	1 130	3 168	2 160	2 395	1 675
Rabbits and pelts sold farms . . .	192	22	47	54	43	26
number	17 326	2 934	4 120	3 951	3 573	2 748
Chinchillas farms . . .	101	11	29	26	22	13
number	9 427	2 662	1 766	2 084	1 771	1 144
Chinchillas and pelts sold farms . . .	95	10	26	24	21	14
number	11 631	4 657	1 807	1 547	2 918	702

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older . . . farms . . .	13 514	1 104	2 440	3 998	3 609	2 363
number . . .	3 723 099	2 172 653	536 598	482 538	345 560	185 750
Farms with—						
1 to 99	9 111	696	1 642	2 640	2 415	1 718
100 to 399	3 707	224	623	1 179	1 079	602
400 to 1,599	477	48	116	157	114	42
1,600 to 3,199	49	10	19	19	-	1
3,200 to 9,999	93	53	38	1	1	-
10,000 to 19,999	49	46	1	2	-	-
20,000 to 49,999	20	19	1	-	-	-
50,000 to 99,999	6	6	-	-	-	-
100,000 and over	2	2	-	-	-	-
Number sold farms . . .	3 216	366	590	983	819	458
number . . .	3 018 771	2 179 656	406 642	223 748	136 328	72 397
Farms with—						
1 to 1,999 sold	3 011	237	538	970	813	453
2,000 to 3,999 sold	56	17	28	5	4	2
4,000 to 7,999 sold	62	39	13	6	1	3
8,000 to 15,999 sold	52	44	5	2	1	-
16,000 to 29,999 sold	23	17	6	-	-	-
30,000 to 59,999 sold	7	7	-	-	-	-
60,000 to 99,999 sold	2	2	-	-	-	-
100,000 and over sold	3	3	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	13 184	1 079	2 360	3 917	3 533	2 295
number . . .	3 121 845	1 749 172	429 385	441 616	325 568	176 104
Pullets not yet of laying age . . . farms . . .	442	39	83	113	126	81
number . . .	573 973	421 110	100 153	34 717	13 992	4 001
Other chickens farms . . .	1 357	79	245	382	383	268
number . . .	27 281	2 371	7 060	6 205	6 000	5 645
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	162	14	33	49	46	20
number . . .	124 736	63 113	5 758	14 070	34 281	7 514
Turkeys of all ages farms . . .	130	16	33	28	30	23
number . . .	59 703	46 815	10 961	354	1 409	164
Sold farms . . .	63	24	13	11	10	5
number . . .	384 146	333 830	40 819	6 342	2 942	213
Turkey hens kept for breeding . . . farms . . .	83	9	21	16	22	15
number . . .	7 118	6 012	868	101	66	71
Other turkeys farms . . .	86	10	21	18	21	16
number . . .	52 585	40 803	10 093	253	1 343	93
Ducks farms . . .	873	64	187	251	231	140
number . . .	10 773	820	3 081	2 881	2 576	1 415
Sold farms . . .	121	12	21	27	35	26
number . . .	11 004	529	1 644	4 479	3 959	393
Geese farms . . .	534	48	128	148	130	80
number . . .	3 457	348	788	1 209	704	408
Sold farms . . .	68	6	15	20	16	11
number . . .	2 717	81	670	1 570	307	89
Other poultry farms . . .	220	19	36	64	57	44
number . . .	31 255	254	17 735	10 223	1 239	1 804
Sold farms . . .	53	1	12	15	10	15
number . . .	83 944	72	51 790	26 710	1 049	4 323
Crops Harvested						
Field corn for all purposes farms . . .	19 067	3 601	4 708	5 039	3 640	2 079
acres . . .	1 385 046	613 645	360 585	249 504	112 486	48 826
Farms with—						
1 to 19 acres	4 654	234	689	1 181	1 388	1 162
20 to 49 acres	6 388	698	1 407	1 927	1 598	758
50 to 74 acres	2 708	471	806	884	422	125
75 to 99 acres	1 447	321	518	449	142	17
100 to 149 acres	1 706	532	675	415	73	11
150 to 199 acres	730	314	282	116	13	5
200 acres and over	1 434	1 031	331	67	4	1
Commercial fertilizer used farms . . .	15 187	3 354	4 103	4 002	2 482	1 246
acres . . .	1 202 257	577 675	315 845	200 644	77 002	31 091
Dry materials farms . . .	12 429	2 391	3 290	3 429	2 187	1 132
tons . . .	99 440	42 382	26 955	18 344	7 204	4 555
Liquid or gas materials farms . . .	7 305	2 294	2 291	1 618	602	300
tons . . .	87 052	52 216	21 018	9 835	2 943	1 040
Field corn for grain farms . . .	15 741	2 545	3 714	4 327	3 235	1 920
acres . . .	1 132 651	465 399	305 085	217 971	100 459	43 737
bushels . . .	89 275 341	44 673 070	23 294 948	13 615 596	5 435 422	2 256 305
Irrigated farms . . .	2 554	1 138	785	449	143	39
acres . . .	380 026	258 939	81 270	30 066	5 882	3 869
Field corn for silage farms . . .	6 748	2 267	2 083	1 487	682	229
acres . . .	245 503	146 116	53 889	29 621	11 069	4 808
tons, green weight . . .	3 373 227	2 259 730	658 664	305 802	98 838	50 193
Irrigated farms . . .	1 638	918	437	205	69	9
acres . . .	105 623	80 270	15 314	6 600	1 874	1 565
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	351	76	76	95	66	38
acres . . .	6 892	2 130	1 611	1 912	958	281
Irrigated farms . . .	37	17	9	7	3	1
acres . . .	1 121	640	229	107	144	1

Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

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 . . .	43 450	6 030	10 139	12 701	9 435	5 145
acres . . .	3 909 085	1 184 515	1 152 990	946 914	453 154	171 512
Commercial fertilizer used . . . farms . . .	30 587	5 023	8 063	8 850	5 746	2 905
acres . . .	2 723 563	911 641	847 592	615 476	256 501	92 353
Dry materials . . . farms . . .	23 403	3 419	5 924	6 878	4 714	2 468
tons . . .	138 768	40 850	41 998	33 987	15 745	6 188
Liquid or gas materials . . . farms . . .	13 983	3 214	4 453	3 759	1 801	756
tons . . .	109 794	48 378	33 981	19 092	6 333	2 010
Sorghums for grain or seed . . . farms . . .	37 494	5 218	8 923	10 914	8 038	4 401
acres . . .	3 110 311	939 471	923 369	744 293	358 970	144 208
bushels . . .	176 109 738	61 919 092	53 425 998	38 406 908	16 437 159	5 920 581
Irrigated . . . farms . . .	3 419	1 302	1 107	718	229	63
acres . . .	477 802	284 564	129 078	51 492	10 534	2 134
Sorghums for silage . . . farms . . .	11 965	2 517	3 644	3 539	1 699	566
acres . . .	345 806	133 086	100 554	75 018	29 372	7 776
tons, green weight . . .	4 317 692	1 855 545	1 251 352	844 401	294 021	72 373
Irrigated . . . farms . . .	667	297	220	118	29	3
acres . . .	23 977	15 411	5 723	2 399	371	73
Sorghums cut for dry forage or hay . . . farms . . .	9 797	1 174	2 286	3 252	2 188	897
acres . . .	336 668	69 599	97 451	101 923	52 536	15 159
tons, dry weight . . .	1 097 217	251 988	334 498	329 850	142 939	37 942
Irrigated . . . farms . . .	303	104	105	71	16	7
acres . . .	8 636	4 042	2 673	1 543	289	89
Sorghums hogged or grazed . . . farms . . .	3 471	631	981	1 043	602	214
acres . . .	116 300	42 359	31 616	25 680	12 276	4 369
Irrigated . . . farms . . .	103	41	29	27	3	3
acres . . .	4 071	2 322	928	705	97	19
Wheat . . . farms . . .	55 052	6 738	11 571	15 410	12 877	8 456
acres . . .	9 098 272	2 258 031	2 512 499	2 440 356	1 325 160	562 226
bushels . . .	263 149 293	70 344 359	75 164 735	68 832 084	34 935 037	13 873 078
Irrigated . . . farms . . .	1 994	916	609	318	108	43
acres . . .	271 925	182 245	60 912	21 102	5 861	1 805
Commercial fertilizer used . . . farms . . .	34 409	4 671	8 109	10 035	7 311	4 283
acres . . .	4 277 189	1 072 994	1 292 949	1 163 420	537 007	210 819
Dry materials . . . farms . . .	29 778	3 562	6 881	8 787	6 585	3 963
tons . . .	195 569	44 276	58 199	54 964	26 919	11 211
Liquid or gas materials . . . farms . . .	10 704	2 175	3 070	3 039	1 651	769
tons . . .	76 818	25 857	23 614	18 285	6 817	2 245
Winter wheat . . . farms . . .	55 004	6 738	11 562	15 394	12 871	8 439
acres . . .	9 095 734	2 257 992	2 511 834	2 439 499	1 324 869	561 540
bushels . . .	263 080 357	70 342 974	75 142 448	68 812 991	34 929 073	13 852 871
Irrigated . . . farms . . .	1 992	916	608	318	107	43
acres . . .	271 826	182 210	60 859	21 102	5 850	1 805
Commercial fertilizer used . . . farms . . .	34 385	4 671	8 104	10 027	7 307	4 276
acres . . .	4 275 650	1 072 955	1 292 470	1 162 976	536 762	210 487
Dry materials . . . farms . . .	29 755	3 562	6 876	8 779	6 581	3 957
tons . . .	195 474	44 274	58 174	54 940	26 894	11 192
Liquid or gas materials . . . farms . . .	10 701	2 175	3 069	3 038	1 651	768
tons . . .	76 809	25 855	23 611	18 282	6 817	2 244
Oats for grain . . . farms . . .	5 773	504	1 235	1 833	1 392	809
acres . . .	111 172	16 747	29 310	35 166	19 779	10 170
bushels . . .	4 363 240	781 441	1 198 953	1 354 042	701 491	327 313
Irrigated . . . farms . . .	60	23	27	6	4	-
acres . . .	2 683	1 229	1 193	191	70	-
Commercial fertilizer used . . . farms . . .	3 562	353	870	1 166	780	393
acres . . .	64 977	9 813	18 301	21 428	11 097	4 338
Dry materials . . . farms . . .	3 409	321	824	1 128	754	382
tons . . .	4 635	653	1 348	1 473	826	335
Liquid or gas materials . . . farms . . .	261	48	82	72	42	17
tons . . .	393	111	126	75	55	26
Barley for grain . . . farms . . .	3 464	420	968	1 052	710	314
acres . . .	152 039	30 906	53 206	39 715	20 914	7 298
bushels . . .	5 602 629	1 256 530	2 030 618	1 446 062	658 295	211 124
Irrigated . . . farms . . .	56	24	22	8	2	-
acres . . .	2 668	1 280	1 058	264	66	-
Commercial fertilizer used . . . farms . . .	2 341	291	736	716	425	173
acres . . .	108 513	21 698	41 151	28 607	13 012	4 045
Dry materials . . . farms . . .	2 205	262	683	684	410	166
tons . . .	6 456	1 278	2 437	1 709	757	275
Liquid or gas materials . . . farms . . .	545	90	210	155	62	28
tons . . .	1 403	357	604	319	90	33
Rye for grain . . . farms . . .	1 011	205	241	295	183	87
acres . . .	46 733	15 007	11 762	12 889	4 623	2 452
bushels . . .	886 246	304 551	227 262	231 105	79 328	44 000
Irrigated . . . farms . . .	23	15	4	3	1	-
acres . . .	1 555	1 317	214	21	3	-
Commercial fertilizer used . . . farms . . .	218	63	63	49	30	13
acres . . .	6 993	3 482	1 616	1 041	528	326
Dry materials . . . farms . . .	185	46	57	44	27	11
tons . . .	343	128	113	56	31	15
Liquid or gas materials . . . farms . . .	67	27	21	10	6	3
tons . . .	191	149	20	14	5	3

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	13 318	1 422	2 911	3 808	3 147	2 030
acres	738 475	136 264	213 806	210 262	120 908	57 235
bushels	16 605 973	3 475 251	4 956 391	4 563 233	2 490 070	1 121 028
Irrigated farms	193	72	66	36	15	4
acres	8 080	3 867	2 726	1 084	290	93
Commercial fertilizer used farms	3 202	531	844	896	591	340
acres	135 980	37 021	40 150	34 185	17 050	7 574
Dry materials farms	2 916	450	762	837	547	320
tons	8 435	2 340	2 344	2 143	1 064	544
Liquid or gas materials farms	403	121	112	88	57	25
tons	1 464	583	368	283	158	72
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	1 357	98	215	397	403	244
acres	985	141	240	292	208	95
hundredweight	60485	13 365	16716	14315	14 861	7 220
Irrigated farms	39	9	16	5	2	7
acres	192	37	135	17	(2)	3
Commercial fertilizer used ¹ farms	287	38	59	97	64	29
acres	512	133	173	96	81	29
Dry materials farms	280	37	55	96	63	29
tons	215	42	75	33	46	19
Liquid or gas materials farms	32	4	14	9	4	2
tons	25	12	8	3	(2)	2
Tobacco farms	9	-	1	1	4	3
acres	22	-	6	2	11	3
pounds	28 703	-	11 000	5 025	7 120	5 558
Irrigated farms	1	-	-	1	-	-
acres	2	-	-	2	-	-
Commercial fertilizer used farms	6	-	1	1	3	1
acres	12	-	6	2	3	1
Dry materials farms	6	-	1	1	3	1
tons	5	-	1	2	2	(1)
Liquid or gas materials farms	1	-	-	-	1	-
tons	(2)	-	-	-	(2)	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms	30 842	3 942	7 024	8 868	6 814	4 194
acres	1 025 856	257 360	280 001	263 055	151 409	74 031
tons, dry	2 963 383	846 045	834 054	723 165	389 560	170 559
Irrigated farms	1 366	548	390	257	127	44
acres	71 729	41 067	17 195	9 053	3 220	1 194
Clover, timothy, and mixtures of clover and grasses for hay farms	3 612	385	822	1 010	849	546
acres	80 193	15 112	19 948	20 698	14 903	9 532
tons, dry	139 395	28 899	34 532	36 172	24 754	15 038
Irrigated farms	13	6	2	4	-	1
acres	205	119	30	48	-	8
Small grain hay farms	1 592	253	317	395	353	274
acres	48 167	13 932	10 805	10 849	7 403	5 178
tons, dry	77 202	24 650	16 877	17 031	11 148	7 496
Irrigated farms	45	28	8	6	3	-
acres	1 370	966	214	140	50	-
Other hay farms	17 186	2 122	3 851	5 056	3 831	2 326
acres	640 009	160 014	168 948	168 189	92 921	49 937
tons, dry	934 269	238 811	250 975	246 745	131 335	66 403
Irrigated farms	185	83	62	23	10	7
acres	6 548	3 244	2 286	706	209	103
Grass silage farms	402	157	123	73	32	17
acres	13 118	7 759	2 719	1 629	655	356
tons, green	100 821	65 647	20 125	9 392	4 149	1 508
Irrigated farms	18	16	2	-	-	-
acres	1 116	1 076	40	-	-	-
Hay crops cut and fed green farms	427	123	119	73	78	34
acres	10 037	3 167	2 557	1 709	2 014	590
tons, green	63 312	26 627	18 742	7 750	8 613	1 580
Irrigated farms	26	12	9	3	2	-
acres	708	304	154	20	230	-
Commercial fertilizer used on hay crops farms	5 694	1 036	1 539	1 472	1 007	640
acres	199 560	66 264	57 176	40 721	22 415	12 984
Dry materials farms	5 207	895	1 403	1 350	949	610
tons	17 764	5 513	4 925	3 699	2 277	1 350
Liquid or gas materials farms	678	203	202	155	81	37
tons	1 937	830	489	333	169	116

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

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed farms	537	62	153	187	99	36
acres	7 702	1 274	2 551	2 435	1 117	325
pounds	659 293	113 945	222 459	205 138	95 003	22 748
Irrigated farms	2	-	1	1	-	-
acres	62	-	50	12	-	-
Alfalfa seed farms	1 903	272	521	599	354	157
acres	43 685	9 730	13 373	12 801	5 720	2 061
pounds	3 705 439	867 276	1 194 645	1 076 586	421 615	145 317
Irrigated farms	18	7	2	5	3	1
acres	424	235	30	103	40	16
Commercial fertilizer used on						
field seeds farms	640	134	177	194	83	52
acres	15 964	4 396	4 842	4 127	1 614	985
Dry materials farms	584	116	165	182	78	43
tons	1 735	561	521	397	175	81
Liquid or gas materials farms	68	21	14	16	8	9
tons	274	123	28	38	17	68
Vegetables:						
Total, all vegetables farms	353	32	60	89	93	79
acres	3 021	746	624	739	502	410
Irrigated farms	71	14	17	17	11	12
acres	575	317	84	111	32	31
Commercial fertilizer used						
Dry materials farms	192	23	39	47	51	32
acres	2 047	787	306	514	283	157
Dry materials farms	179	19	37	43	50	30
tons	427	160	49	125	74	19
Liquid or gas materials farms	20	5	5	6	2	2
tons	56	42	5	3	4	2
Tomatoes farms	150	11	22	32	43	42
acres	204	33	31	50	38	52
Irrigated farms	33	4	3	6	8	12
acres	40	22	3	6	3	6
Sweet corn farms	162	20	39	33	38	32
acres	556	144	85	173	90	64
Irrigated farms	37	7	12	7	3	8
acres	68	19	27	16	1	5
Cucumbers and pickles farms	72	6	9	16	19	22
acres	151	114	9	9	10	9
Irrigated farms	21	3	-	3	5	10
acres	120	113	-	2	1	4
Watermelons farms	180	10	19	55	51	45
acres	781	65	110	305	177	124
Irrigated farms	22	2	3	8	3	6
acres	102	11	34	49	2	6
Snap beans, bush and pole farms	50	5	7	8	19	11
acres	63	32	5	10	8	8
Irrigated farms	8	-	-	1	3	4
acres	1	-	-	1	(2)	(2)
Berries:						
Strawberries farms	140	11	22	32	39	36
acres	110	18	11	56	14	11
pounds	324 699	60 695	28 571	160 731	37 207	37 495
Irrigated farms	26	4	2	7	3	10
acres	61	8	4	39	4	6
Commercial fertilizer used on						
berries farms	15	2	1	6	4	2
acres	52	7	1	37	5	2
Dry materials farms	14	2	1	5	4	2
tons	7	1	(2)	3	2	1
Liquid or gas materials farms	1	-	-	1	-	-
tons	3	-	-	3	-	-
Land in orchards (see text)						
Irrigated farms	570	72	99	135	133	131
acres	7 816	2 475	2 090	1 259	910	1 082
Irrigated farms	50	15	10	9	7	9
acres	918	283	372	87	26	150
Commercial fertilizer used						
Dry materials farms	182	41	40	40	27	34
acres	4 748	1 663	1 415	811	240	619
Dry materials farms	174	40	38	37	27	32
tons	861	291	194	106	46	224
Liquid or gas materials farms	9	1	2	3	1	2
tons	40	(2)	36	(2)	(2)	4
Apples						
Trees not of bearing age number	272	40	54	66	56	56
Trees of bearing age number	2 648	884	964	359	105	336
Trees of bearing age pounds	38 260	3 087	11 641	8 609	1 481	13 442
Trees of bearing age pounds	82 067	30 847	31 370	8 623	5 160	6 067
Irrigated farms	16 683 798	6 470 755	7 956 586	1 585 093	470 432	200 932
Peaches						
Trees not of bearing age number	259	43	51	62	54	49
Trees of bearing age number	1 988	777	500	394	156	161
Trees of bearing age pounds	23 588	8 781	1 095	5 887	1 352	6 473
Trees of bearing age pounds	117 202	44 490	32 042	23 752	9 322	7 596
Irrigated farms	7 562 837	3 595 415	2 107 069	1 134 550	521 777	204 026
Peaches, clingstone						
Trees not of bearing age number	77	13	15	21	13	15
Trees of bearing age number	96	18	24	14	5	35
Trees of bearing age pounds	2 255	384	162	140	35	1 534
Irrigated farms	3 981	1 034	1 367	614	140	826
pounds	152 401	59 021	50 500	35 330	2 330	5 220
Peaches, freestone						
Trees not of bearing age number	217	35	46	51	46	39
Trees of bearing age number	1 894	758	476	381	152	127
Trees of bearing age pounds	21 333	8 397	933	5 747	1 317	4 939
Irrigated farms	113 221	43 456	30 675	23 138	9 182	6 770
pounds	7 410 436	3 536 394	2 056 569	1 099 220	519 447	198 806

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	106	13	22	33	18	20
acres	163	21	55	41	16	30
Trees not of bearing age number	3 484	52	1 738	581	225	888
Trees of bearing age number	5 117	780	1 378	1 520	539	900
pounds	196 299	37 224	65 898	10 096	12 150	70 931
Pears, Bartlett farms	55	8	15	17	6	9
acres	61	17	28	6	3	7
Trees not of bearing age number	258	2	87	114	51	4
Trees of bearing age number	2 327	712	1 141	217	53	204
pounds	94 057	27 600	53 641	4 450	609	7 757
Pears, other than Bartlett farms	64	6	14	19	14	11
acres	101	4	27	35	12	23
Trees not of bearing age number	3 226	50	1 651	467	174	884
Trees of bearing age number	2 790	68	237	1 303	486	696
pounds	102 242	9 624	12 257	5 646	11 541	63 174
Cherries farms	113	18	23	37	22	13
acres	65	16	8	19	13	9
Trees not of bearing age number	1 273	313	114	467	179	200
Trees of bearing age number	2 878	747	316	840	796	179
pounds	45 996	15 019	7 392	9 698	12 661	1 226
Cherries, tart farms	89	17	17	29	17	9
acres	52	16	7	12	9	8
Trees not of bearing age number	887	310	114	217	49	197
Trees of bearing age number	2 486	739	280	638	675	154
pounds	43 566	14 894	6 967	8 788	12 171	746
Cherries, sweet farms	32	3	6	9	9	5
acres	13	(2)	1	7	4	1
Trees not of bearing age number	386	3	-	250	130	3
Trees of bearing age number	392	8	36	202	121	25
pounds	2 430	125	425	910	490	480
Plums farms	54	12	10	15	7	10
acres	24	12	2	3	4	3
Trees not of bearing age number	585	391	50	54	11	79
Trees of bearing age number	1 098	508	79	106	297	108
pounds, fresh	11 830	6 855	1 460	1 930	385	1 200
Prunes farms	2	-	-	-	2	-
acres	(2)	-	-	-	(2)	-
Trees not of bearing age number	12	-	-	-	12	-
Trees of bearing age number	24	-	-	-	24	-
pounds, fresh	333	-	-	-	333	-
Grapes, total farms	58	4	12	21	14	7
acres	50	5	20	7	12	6
Vines not of bearing age number	3 387	63	1 754	343	183	1 044
Vines of bearing age number	18 474	2 521	8 538	1 658	4 454	1 303
pounds	69 622	12 513	23 768	6 655	18 073	8 613

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969

Farms and Land in Farms	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Class 1-5 farms number	68 394	27 557	1	-	100	43
percent	100.0	40.3	-	-	.1	.1
Land in farms acres	47 295 948	19 129 738	129	-	93 133	4 227
Average size of farm acres	691.5	694.1	129.0	-	931.3	98.3
Value of land and buildings dollars	7 397 970 850	3 248 293 570	24 400	-	16 243 771	2 056 574
Average per farm dollars	108 166	117 875	24 400	-	162 437	47 827
Average per acre dollars	156.41	169.80	189.14	-	174.41	486.53
Number of farms by value of farm:						
\$1 to \$9,999	2 304	387	-	-	-	5
\$10,000 to \$19,999	3 899	927	-	-	8	12
\$20,000 to \$39,999	11 138	3 731	1	-	10	12
\$40,000 to \$69,999	15 423	6 186	-	-	12	7
\$70,000 to \$99,999	10 940	4 763	-	-	11	3
\$100,000 to \$149,999	10 750	4 992	-	-	15	1
\$150,000 to \$199,999	5 664	2 700	-	-	13	1
\$200,000 to \$499,999	7 195	3 478	-	-	27	2
\$500,000 and over	1 081	393	-	-	4	-
Owned and rented lands by farm operator:						
Land owned farms	56 287	21 325	1	-	50	38
acres	25 161 794	9 258 107	130	-	42 875	2 295
Land rented or leased from others farms	47 012	21 239	-	-	86	22
acres	32 245 830	11 211 192	-	-	53 938	2 072
Land rented or leased to others farms	9 984	4 323	1	-	11	2
acres	10 111 676	1 339 561	1	-	3 680	140
	3 109 866					
Land in Farms According to Use						
Total cropland farms	66 036	27 537	1	-	100	43
acres	30 551 061	15 329 303	41	-	73 261	3 082
Harvested cropland farms	64 553	27 510	1	-	100	43
acres	17 193 458	8 904 287	16	-	44 422	1 840
Number of farms by acres harvested:						
1 to 49 acres	6 292	651	1	-	6	32
50 to 99 acres	9 700	3 061	-	-	11	6
100 to 199 acres	16 906	7 193	-	-	10	4
200 to 499 acres	23 462	11 782	-	-	34	1
500 to 999 acres	6 756	3 952	-	-	29	-
1,000 acres and over	1 437	871	-	-	10	-
1,000 to 1,999 acres	1 286	788	-	-	10	-
2,000 acres and over	151	83	-	-	-	-
Cropland used only for pasture or grazing farms	30 341	10 181	-	-	17	10
acres	3 624 771	1 094 553	-	-	1 371	458
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	15 834	6 380	1	-	5	4
acres	894 466	391 447	25	-	576	50
Cropland on which all crops failed farms	3 684	1 505	-	-	25	5
acres	294 707	138 799	-	-	3 364	312
Cropland in cultivated summer fallow farms	35 437	17 695	-	-	69	5
acres	7 059 039	4 023 969	-	-	20 556	266
Cropland idle farms	18 852	8 584	-	-	23	9
acres	1 484 620	776 248	-	-	2 972	156
Total woodland farms	13 222	4 337	-	-	6	7
acres	672 743	200 493	-	-	231	457
Woodland pastured farms	7 255	1 932	-	-	2	5
acres	363 922	86 071	-	-	95	122
Woodland not pastured farms	8 147	3 055	-	-	4	2
acres	308 821	114 422	-	-	136	335
Pastureland and rangeland (other than cropland and woodland pasture) farms	40 453	14 453	1	-	36	4
acres	14 522 195	3 019 365	88	-	18 026	477
Improved pastureland and rangeland farms	12 508	3 877	-	-	7	2
acres	2 257 724	513 044	-	-	2 004	27
Pastureland and rangeland not improved farms	31 751	11 537	1	-	33	3
acres	12 264 471	2 506 321	88	-	16 022	450
All other land (see text) farms	51 665	19 771	-	-	57	28
acres	1 549 949	580 577	-	-	1 615	211
Total pastureland (all types) farms	57 622	21 022	1	-	45	14
acres	18 510 888	4 199 989	88	-	19 492	1 057
Irrigated land farms	6 065	3 208	-	-	80	11
acres	1 516 724	940 217	-	-	31 181	367
Cropland harvested farms	6 021	3 198	-	-	80	10
acres	1 430 356	898 013	-	-	30 338	297
Artificial drainage farms	2745	2-750	1265	-	6	2
acres	389636	402-941	199348	-	1 996	14
Conservation practices:						
Grain or row crops farmed on the contour farms	18 113	7 152	-	-	6	3
acres	2 763 965	1 249 220	-	-	1 044	34
Stripcropping systems to control erosion farms	2 076	946	-	-	-	1
acres	411 095	229 821	-	-	-	40
Cropland and pastureland having terraces farms	20 686	7 674	-	-	13	4
acres	4 406 832	1 873 045	-	-	4 567	52

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farms and Land in Farms							
Class 1-5 farms number	63	298	3 493	28 661	2 602	5 223	353
percent . . . . .	.1	.4	5.1	41.9	3.8	7.6	.5
Land in farms acres	11 996	75 724	1 510 087	18 913 999	3 953 122	3 539 189	64 604
Average size of farm acres	190.4	254.1	432.3	659.9	1 519.2	677.6	183.0
Value of land and buildings dollars	4 128 312	19 232 951	307 437 021	2 839 409 360	405 438 689	536 754 007	18 952 195
Average per farm dollars	65 528	64 540	88 015	99 068	155 818	102 767	53 688
Average per acre dollars	344.14	253.98	203.58	150.12	102.56	151.66	293.35
Number of farms by value of farm:							
\$1 to \$9,999 farms	2	36	123	1 547	42	106	56
\$10,000 to \$19,999 farms	13	33	186	2 194	220	240	66
\$20,000 to \$39,999 farms	18	77	569	5 142	613	853	112
\$40,000 to \$69,999 farms	15	55	919	6 337	557	1 282	53
\$70,000 to \$99,999 farms	3	41	671	4 194	299	934	21
\$100,000 to \$149,999 farms	7	33	555	3 969	261	899	18
\$150,000 to \$199,999 farms	1	13	243	2 158	134	395	6
\$200,000 to \$499,999 farms	4	6	202	2 713	297	448	18
\$500,000 and over farms	-	4	25	407	179	66	3
Owned and rented lands by farm operator:							
Land owned farms	55	280	3 005	24 627	2 269	4 321	316
acres	12 019	56 936	829 884	10 728 407	2 371 326	1 772 716	87 099
Land rented or leased from others farms	26	127	2 368	17 965	1 333	3 756	90
acres	3 791	28 938	727 031	16 262 007	2 009 781	1 926 796	20 284
Land rented or leased to others farms	22	52	252	3 903	685	655	78
acres	3 814	10 150	46 828	8 076 415	427 985	160 323	42 779
				1074605			
Land in Farms According to Use							
Total cropland farms	63	245	3 397	27 208	1 962	5 219	261
acres	8 866	53 203	1 043 905	11 054 596	513 639	2 444 502	26 663
Harvested cropland farms	63	227	3 324	26 515	1 344	5 216	210
acres	6 927	34 675	632 173	6 030 637	118 272	1 407 317	12 892
Number of farms by acres harvested:							
1 to 49 acres farms	25	60	384	3 907	821	236	169
50 to 99 acres farms	13	38	604	4 932	204	813	18
100 to 199 acres farms	19	61	1 100	6 865	163	1 481	10
200 to 499 acres farms	5	62	1 105	8 264	114	2 085	10
500 to 999 acres farms	1	6	123	2 109	35	499	2
1,000 acres and over farms	-	-	8	438	7	102	1
1,000 to 1,999 acres farms	-	-	8	383	7	90	-
2,000 acres and over farms	-	-	-	55	-	12	1
Cropland used only for pasture or grazing farms	15	116	2 156	14 156	1 183	2 434	73
acres	497	7 075	205 971	1 777 710	233 630	297 413	6 093
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	10	51	835	6 961	302	1 244	41
acres	419	1 723	36 021	373 214	20 303	69 301	1 387
Cropland on which all crops failed farms	2	9	245	1 502	88	292	11
acres	501	292	10 207	109 761	8 560	22 261	650
Cropland in cultivated summer fallow farms	5	102	1 272	12 792	416	3 050	31
acres	295	6 884	112 989	2 252 318	101 350	537 539	2 873
Cropland idle farms	11	70	960	7 275	363	1 502	55
acres	227	2 554	46 544	510 956	31 524	110 671	2 768
Total woodland farms	13	38	929	6 307	547	980	58
acres	422	956	43 416	324 643	51 679	47 725	2 721
Woodland pastured farms	5	14	550	3 747	440	526	34
acres	203	246	22 176	183 111	43 535	26 771	1 592
Woodland not pastured farms	8	27	541	3 673	192	613	32
acres	219	710	21 240	141 532	8 144	20 954	1 129
Pastureland and rangeland (other than cropland and woodland pasture) farms	10	136	2 113	18 236	2 123	3 226	115
acres	2 185	18 182	357 264	6 836 698	3 324 204	915 105	30 601
Improved pastureland and rangeland farms	4	47	876	6 086	636	924	49
acres	200	4 158	94 041	1 220 024	257 296	156 543	10 387
Pastureland and rangeland not improved farms	8	105	1 536	14 135	1 755	2 556	82
acres	1 985	14 024	263 223	5 616 674	3 066 908	758 562	20 214
All other land (see text) farms	39	240	2 881	22 776	1 579	4 057	237
acres	523	3 363	65 502	698 062	63 600	131 857	4 619
Total pastureland (all types) farms	20	203	3 252	25 618	2 602	4 677	168
acres	2 885	25 503	585 411	8 797 519	3 601 369	1 239 289	38 286
Irrigated land farms	16	14	195	1 888	68	543	42
acres	723	1 338	17 563	384 953	10 483	124 787	5 112
Cropland harvested farms	16	14	193	1 870	59	541	40
acres	722	1 249	16 366	355 257	7 110	116 302	4 702
Artificial drainage farms	5	12	178	1020	66	175	16
acres	422	942	17 005	132310	7082	29438	1 079
Conservation practices:							
Grain or row crops farmed on the contour farms	9	72	1 153	8 054	134	1 521	9
acres	512	8 934	118 579	1 150 505	9 732	225 187	218
Stripcropping systems to control erosion farms	-	6	111	770	17	223	2
acres	-	521	13 715	126 657	1 186	39 135	20
Cropland and pastureland having terraces farms	7	64	1 266	9 488	435	1 712	23
acres	488	9 434	180 358	1 904 474	58 698	374 126	1 590

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Color and Tenure of Farm Operators						
All farm operators	68 394	27 557	1	-	100	43
Full owners	21 572	6 395	1	-	14	21
Part owners	34 028	14 546	-	-	35	16
Tenants	12 794	6 616	-	-	51	6
White farm operators	68 218	27 492	1	-	96	42
Full owners	21 515	6 388	1	-	14	21
Part owners	33 952	14 514	-	-	35	16
Tenants	12 751	6 590	-	-	47	5
Negro farm operators	84	26	-	-	-	-
Full owners	30	3	-	-	-	-
Part owners	36	12	-	-	-	-
Tenants	18	11	-	-	-	-
Farms by Type of Organization						
Individual or family farms	59 955	24 449	1	-	80	37
acres	39 118 612	16 500 156	129	-	80 885	3 750
Partnership farms	7 814	2 873	-	-	18	6
acres	7 323 955	2 419 198	-	-	9 728	477
Corporation, including family owned farms	328	96	-	-	2	-
acres	611 233	111 525	-	-	2 520	-
10 or fewer shareholders	287	80	-	-	1	-
acres	535 921	101 178	-	-	1 920	-
More than 10 shareholders	41	16	-	-	1	-
acres	75 312	10 347	-	-	600	-
Other farms	297	139	-	-	-	-
acres	242 148	98 859	-	-	-	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 508	673	-	-	6	-
25 to 34 years	6 936	2 703	1	-	20	3
35 to 44 years	12 751	4 938	-	-	29	4
45 to 54 years	18 260	7 308	-	-	21	7
55 to 64 years	18 526	7 519	-	-	17	15
65 years and over	10 413	4 416	-	-	7	14
Average age	51.0	51.3	33.0	-	43.7	56.6
Farm operators by place of residence:						
On farm operated	51 196	18 577	-	-	57	35
Not on farm operated	11 971	6 852	-	-	41	6
Farm operators reporting days of work						
off farm	30 345	13 130	1	-	36	12
1 to 49 days	10 093	4 362	-	-	15	1
50 to 99 days	3 388	1 624	-	-	4	4
100 to 199 days	4 631	2 306	-	-	2	-
200 days and over	12 233	4 838	1	-	15	7
Farms by Size						
1 to 9 acres	1 244	6	-	-	-	4
10 to 49 acres	1 091	69	-	-	4	18
50 to 69 acres	512	85	-	-	-	3
70 to 99 acres	2 046	499	-	-	4	6
100 to 139 acres	2 019	657	1	-	3	3
140 to 179 acres	5 690	2 123	-	-	6	5
180 to 219 acres	2 652	962	-	-	2	1
220 to 259 acres	3 899	1 581	-	-	4	-
260 to 499 acres	18 561	7 973	-	-	20	2
500 to 999 acres	18 140	8 320	-	-	23	1
1,000 to 1,999 acres	9 216	4 081	-	-	23	-
2,000 acres and over	3 324	1 201	-	-	11	-
Farms by Economic Class						
Class 1a--Sales of \$100,000 and over	1 676	173	-	-	8	1
Class 1b-- " \$40,000 to \$99,999	6 210	1 548	-	-	37	1
Class 2-- " \$20,000 to \$39,999	13 112	4 667	-	-	24	4
Class 3-- " \$10,000 to \$19,999	17 793	7 765	-	-	10	10
Class 4-- " \$5,000 to \$9,999	16 699	7 568	-	-	17	12
Class 5-- " \$2,500 to \$4,999	12 904	5 836	1	-	4	15
Farms by Type (see text)						
Cash grain farms	27 557	27 557	-	-	-	-
Tobacco farms	1	-	1	-	-	-
Cotton farms	-	-	-	-	-	-
Other field crop farms	100	-	-	-	100	-
Vegetable farms	43	-	-	-	-	43
Fruit and nut farms	63	-	-	-	-	-
Poultry farms	298	-	-	-	-	-
Dairy farms	3 493	-	-	-	-	-
Livestock farms other than poultry and dairy farms	28 661	-	-	-	-	-
Livestock ranches	2 602	-	-	-	-	-
General farms	5 223	-	-	-	-	-
Miscellaneous farms	353	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Color and Tenure of Farm Operators							
All farm operators	63	298	3 493	28 661	2 602	5 223	353
Full owners	38	174	1 129	10 779	1 281	1 477	263
Part owners	17	105	1 858	13 622	963	2 815	51
Tenants	8	19	506	4 260	358	931	39
White farm operators	61	298	3 484	28 587	2 592	5 213	352
Full owners	36	174	1 127	10 742	1 274	1 476	262
Part owners	17	105	1 854	13 592	961	2 807	51
Tenants	8	19	503	4 253	357	930	39
Negro farm operators	-	-	3	47	2	5	1
Full owners	-	-	1	24	1	-	1
Part owners	-	-	2	17	1	4	-
Tenants	-	-	-	6	-	1	-
Farms by Type of Organization							
Individual or family	53	258	2 983	24 975	2 245	4 565	309
farms							
acres	9 477	64 089	1 235 399	15 393 352	2 817 320	2 961 832	52 223
Partnership	9	29	493	3 447	297	621	21
farms							
acres	1 524	11 013	264 185	3 296 552	772 265	538 981	10 032
Corporation, including family owned	1	8	10	133	43	17	18
farms							
acres	995	521	8 245	173 728	286 906	25 140	1 653
10 or fewer shareholders	1	6	8	119	38	16	18
farms							
acres	995	241	7 137	167 047	230 706	25 044	1 653
More than 10 shareholders	-	2	2	14	5	1	-
farms							
acres	-	280	1 108	6 681	56 200	96	-
Other	-	3	7	106	17	20	5
farms							
acres	-	101	2 258	50 367	76 631	13 236	696
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	1	4	54	603	43	111	13
farms							
acres	2	22	371	3 051	256	468	39
25 to 34 years	14	51	786	5 431	468	948	82
farms							
acres	16	93	1 195	7 544	572	1 420	84
45 to 54 years	16	89	877	7 713	686	1 514	80
55 to 64 years	14	39	210	4 319	577	762	55
65 years and over	53.4	51.6	48.5	50.8	52.8	51.3	49.6
Average age							
Farm operators by place of residence:							
On farm operated	42	236	3 187	22 993	1 575	4 299	195
farms							
acres	16	31	91	3 506	744	605	79
Not on farm operated							
Farm operators reporting days of work							
off farm	25	122	1 015	12 354	1 262	2 193	195
farms							
1 to 49 days	3	33	508	4 042	207	897	25
50 to 99 days	2	9	103	1 295	88	242	17
farms							
100 to 199 days	8	16	128	1 647	179	328	17
200 days and over	12	64	276	5 370	788	726	136
farms							
Farms by Size							
1 to 9 acres	-	44	70	1 005	-	2	113
farms							
10 to 49 acres	11	37	47	805	-	34	66
50 to 69 acres	5	9	27	348	-	18	17
farms							
70 to 99 acres	14	31	103	1 247	-	98	44
100 to 139 acres	7	12	93	935	164	124	20
140 to 179 acres	13	29	339	2 436	294	425	20
farms							
180 to 219 acres	4	19	183	1 096	156	222	7
220 to 259 acres	-	14	289	1 528	176	296	11
260 to 499 acres	5	56	1 291	7 042	627	1 516	29
farms							
500 to 999 acres	2	40	853	6 934	446	1 503	18
1,000 to 1,999 acres	2	5	183	3 819	314	785	4
2,000 acres and over	-	2	15	1 466	425	200	4
farms							
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	2	39	45	1 171	184	42	11
Class 1b— " \$40,000 to \$99,999	6	94	595	3 329	276	304	20
Class 2— " \$20,000 to \$39,999	12	58	1 304	5 706	337	958	42
Class 3— " \$10,000 to \$19,999	13	34	889	6 919	468	1 642	43
Class 4— " \$5,000 to \$9,999	16	32	486	6 443	699	1 372	54
Class 5— " \$2,500 to \$4,999	14	41	174	5 093	638	905	183
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	63	-	-	-	-	-	-
Poultry farms	-	298	-	-	-	-	-
Dairy farms	-	-	3 493	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	28 661	-	-	-
Livestock ranches	-	-	-	-	2 602	-	-
General farms	-	-	-	-	-	5 223	-
Miscellaneous farms	-	-	-	-	-	-	353

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	68 394 1 796 011 859	27 557 427 734 779	1 3 308	- -	100 4 539 509	43 676 330
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	624	217	-	-	-	1
\$2,500 to \$4,999	12 280	5 619	1	-	4	14
\$5,000 to \$7,499	9 413	4 239	-	-	12	4
\$7,500 to \$9,999	7 286	3 329	-	-	5	8
\$10,000 to \$14,999	10 522	4 738	-	-	4	7
\$15,000 to \$19,999	7 271	3 027	-	-	6	3
\$20,000 to \$29,999	8 614	3 245	-	-	14	3
\$30,000 to \$39,999	4 498	1 422	-	-	10	1
\$40,000 to \$59,999	3 782	1 019	-	-	19	1
\$60,000 to \$79,999	1 593	358	-	-	10	-
\$80,000 and over	2 511	344	-	-	16	1
Grains sold farms dollars	60 335 505 321 186	27 557 333 728 480	- -	- -	90 1 005 015	17 28 034
Number of farms by value of grains sold:						
\$1 to \$2,499	15 681	1 499	-	-	21	14
\$2,500 to \$4,999	14 431	6 747	-	-	12	2
\$5,000 to \$9,999	14 791	8 286	-	-	17	1
\$10,000 to \$19,999	10 072	6 835	-	-	25	-
\$20,000 to \$39,999	4 052	3 109	-	-	13	-
\$40,000 and over	1 308	1 081	-	-	2	-
Tobacco sold farms dollars	10 15 621	- -	1 2 251	- -	- -	- -
Number of farms by value of tobacco sold:						
\$1 to \$2,499	8	-	1	-	-	-
\$2,500 to \$4,999	1	-	-	-	-	-
\$5,000 to \$9,999	1	-	-	-	-	-
\$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	25 001 48 769 202	9 527 14 353 182	- -	- -	19 43 233	5 2 728
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	19 802	8 057	-	-	15	5
\$2,500 to \$4,999	3 118	994	-	-	2	-
\$5,000 to \$9,999	1 436	351	-	-	1	-
\$10,000 to \$19,999	493	98	-	-	1	-
\$20,000 to \$39,999	115	23	-	-	-	-
\$40,000 and over	37	4	-	-	-	-
Other field crops sold farms dollars	609 7 002 485	199 1 286 874	- -	- -	100 3 206 585	12 17 652
Number of farms by value of other field crops sold:						
\$1 to \$2,499	274	88	-	-	-	10
\$2,500 to \$4,999	86	45	-	-	13	1
\$5,000 to \$9,999	68	25	-	-	13	1
\$10,000 to \$19,999	62	25	-	-	16	-
\$20,000 to \$39,999	66	11	-	-	29	-
\$40,000 and over	53	5	-	-	29	-
Vegetables, sweet corn, and melons sold farms dollars	299 911 556	83 99 145	- -	- -	3 3 446	43 573 714
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	222	73	-	-	3	5
\$2,500 to \$4,999	35	7	-	-	-	12
\$5,000 to \$9,999	25	1	-	-	-	14
\$10,000 to \$19,999	14	2	-	-	-	9
\$20,000 to \$39,999	2	-	-	-	-	2
\$40,000 and over	1	-	-	-	-	1
Fruits, nuts, and berries sold farms dollars	363 1 575 027	80 66 462	- -	- -	1 80	2 2 543
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	285	76	-	-	1	2
\$2,500 to \$4,999	21	-	-	-	-	-
\$5,000 to \$9,999	28	4	-	-	-	-
\$10,000 to \$19,999	9	-	-	-	-	-
\$20,000 to \$39,999	11	-	-	-	-	-
\$40,000 and over	9	-	-	-	-	-

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
Value of Products Sold							
Market value of all agricultural products sold farms dollars	63 1 435 430	298 17 607 142	3 493 94 703 012	28 661 1 002 871 596	2 602 151 813 919	5 223 87 805 168	353 6 821 666
Farms by value of agricultural products sold:							
Under \$2,500 (see text)	6	8	1	176	30	53	132
\$2,500 to \$4,999	8	33	173	4 917	608	852	51
\$5,000 to \$9,999	9	22	223	3 688	436	749	31
\$10,000 to \$14,999	7	10	263	2 755	263	623	23
\$15,000 to \$19,999	7	14	445	4 001	309	969	28
\$20,000 to \$29,999	6	20	444	2 918	159	673	15
\$30,000 to \$39,999	8	31	775	3 650	202	655	31
\$40,000 to \$59,999	4	27	529	2 056	135	303	11
\$60,000 to \$79,999	1	39	416	1 952	137	188	10
\$80,000 and over	3	32	135	895	79	78	3
	4	62	89	1 653	244	80	18
Grains sold farms dollars	33 109 770	198 782 950	2 837 11 020 880	23 902 126 020 194	686 1 606 907	4 959 30 870 059	56 148 897
Number of farms by value of grains sold:							
\$1 to \$2,499	22	94	1 371	10 562	524	1 535	39
\$2,500 to \$4,999	5	47	703	5 479	93	1 334	9
\$5,000 to \$9,999	4	36	526	4 592	47	1 275	7
\$10,000 to \$19,999	1	20	205	2 350	16	620	-
\$20,000 to \$39,999	1	1	32	732	4	160	-
\$40,000 and over	-	-	-	187	2	35	1
Tobacco sold farms dollars	-	-	-	7 11 995	-	2 1 375	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499	-	-	-	5	-	2	-
\$2,500 to \$4,999	-	-	-	1	-	-	-
\$5,000 to \$9,999	-	-	-	1	-	-	-
\$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	7 3 747	84 96 853	759 1 248 533	9 972 14 987 179	220 513 473	4 385 17 502 365	23 17 909
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	7	75	624	8 473	176	2 348	22
\$2,500 to \$4,999	-	6	86	932	23	1 074	1
\$5,000 to \$9,999	-	2	40	414	11	617	-
\$10,000 to \$19,999	-	1	8	124	6	255	-
\$20,000 to \$39,999	-	-	-	24	3	65	-
\$40,000 and over	-	-	1	5	1	26	-
Other field crops sold farms dollars	3 2 121	3 1 113	10 6 008	133 1 002 197	6 9 401	139 1 467 965	4 2 569
Number of farms by value of other field crops sold:							
\$1 to \$2,499	3	3	10	87	5	64	4
\$2,500 to \$4,999	-	-	-	13	1	13	-
\$5,000 to \$9,999	-	-	-	9	-	20	-
\$10,000 to \$19,999	-	-	-	8	-	13	-
\$20,000 to \$39,999	-	-	-	7	-	19	-
\$40,000 and over	-	-	-	9	-	10	-
Vegetables, sweet corn, and melons sold farms dollars	14 22 127	2 155	13 1 118	82 50 004	1 3 015	47 140 374	11 18 458
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	12	2	13	78	-	27	9
\$2,500 to \$4,999	1	-	-	2	1	11	1
\$5,000 to \$9,999	1	-	-	2	-	6	1
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	3	-
\$40,000 and over	-	-	-	-	-	-	-
Fruits, nuts, and berries sold farms dollars	63 1 258 232	2 30	17 12 216	129 65 987	7 6 872	59 93 395	3 69 210
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	9	2	15	124	6	49	1
\$2,500 to \$4,999	10	-	2	3	1	5	-
\$5,000 to \$9,999	18	-	-	2	-	3	1
\$10,000 to \$19,999	7	-	-	-	-	-	-
\$20,000 to \$39,999	11	-	-	-	-	2	-
\$40,000 and over	8	-	-	-	-	-	1

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry and poultry products sold . . . farms . . .	7 119	1 760	-	-	4	4
dollars . . .	20 246 153	860 341	-	-	1 441	4 345
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	6 603	1 724	-	-	4	3
\$2,500 to \$4,999	178	28	-	-	-	1
\$5,000 to \$9,999	79	5	-	-	-	-
\$10,000 to \$19,999	64	1	-	-	-	-
\$20,000 to \$39,999	70	2	-	-	-	-
\$40,000 and over	125	-	-	-	-	-
Dairy products sold farms . . .	7 640	774	-	-	3	1
dollars	73 962 903	1 430 030	-	-	12 499	689
Number of farms by value of dairy products sold:						
\$1 to \$2,499	3 030	597	-	-	1	1
\$2,500 to \$4,999	1 075	105	-	-	1	-
\$5,000 to \$9,999	1 069	45	-	-	1	-
\$10,000 to \$19,999	1 207	25	-	-	-	-
\$20,000 to \$39,999	980	2	-	-	-	-
\$40,000 and over	279	-	-	-	-	-
Dairy cattle and calves sold farms . . .	6 053	772	-	-	6	-
dollars	19 657 980	1 427 329	-	-	7 183	-
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	3 464	588	-	-	6	-
\$2,500 to \$4,999	1 466	122	-	-	-	-
\$5,000 to \$9,999	807	55	-	-	-	-
\$10,000 to \$19,999	253	7	-	-	-	-
\$20,000 to \$39,999	51	-	-	-	-	-
\$40,000 and over	12	-	-	-	-	-
Other cattle and calves sold farms . . .	50 032	14 948	1	-	22	7
dollars	975 747 621	62 939 800	1 057	-	221 154	10 761
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	13 554	7 130	1	-	10	7
\$2,500 to \$4,999	12 662	4 041	-	-	3	-
\$5,000 to \$9,999	10 557	2 540	-	-	1	-
\$10,000 to \$19,999	6 500	949	-	-	5	-
\$20,000 to \$39,999	3 623	230	-	-	2	-
\$40,000 and over	3 136	58	-	-	1	-
Hogs, sheep, and goats sold farms . . .	21 138	4 146	-	-	15	4
dollars	134 686 696	11 166 013	-	-	38 397	2 821
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	9 089	2 745	-	-	12	4
\$2,500 to \$4,999	4 419	757	-	-	1	-
\$5,000 to \$9,999	4 039	462	-	-	1	-
\$10,000 to \$19,999	2 382	155	-	-	1	-
\$20,000 to \$39,999	894	25	-	-	-	-
\$40,000 and over	315	2	-	-	-	-
Other livestock and livestock products sold farms . . .	2 629	607	-	-	3	1
dollars	2 339 253	217 760	-	-	376	90
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	2 458	593	-	-	3	1
\$2,500 to \$4,999	86	11	-	-	-	-
\$5,000 to \$9,999	45	3	-	-	-	-
\$10,000 to \$19,999	22	-	-	-	-	-
\$20,000 to \$39,999	12	-	-	-	-	-
\$40,000 and over	6	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	181	10	-	-	-	13
dollars	5 332 539	29 364	-	-	-	32 953
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	44	7	-	-	-	8
\$2,500 to \$4,999	32	2	-	-	-	3
\$5,000 to \$9,999	26	-	-	-	-	2
\$10,000 to \$19,999	26	1	-	-	-	-
\$20,000 to \$39,999	29	-	-	-	-	-
\$40,000 and over	24	-	-	-	-	-
Forest products sold farms . . .	799	241	-	-	1	-
dollars	443 637	129 999	-	-	100	-
Number of farms by value of forest products sold:						
\$1 to \$2,499	785	238	-	-	1	-
\$2,500 to \$4,999	4	-	-	-	-	-
\$5,000 to \$9,999	6	2	-	-	-	-
\$10,000 to \$19,999	3	-	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$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..	5 3 716	298 15 482 781	451 225 526	3 302 2 044 471	110 53 108	1 180 1 568 162	5 2 262
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	5	26	442	3 219	106	1 069	5
\$2,500 to \$4,999	-	31	7	42	3	66	-
\$5,000 to \$9,999	-	27	1	24	1	21	-
\$10,000 to \$19,999	-	39	1	8	-	15	-
\$20,000 to \$39,999	-	58	-	6	-	4	-
\$40,000 and over	-	117	-	3	-	5	-
Dairy products sold . . . farms . . . dollars..	-	18 48 174	3 493 63 375 296	2 077 4 371 651	63 108 875	1 209 4 612 961	2 2 728
Number of farms by value of dairy products sold:							
\$1 to \$2,499	-	14	140	1 550	49	676	2
\$2,500 to \$4,999	-	2	403	303	8	253	-
\$5,000 to \$9,999	-	1	695	150	3	174	-
\$10,000 to \$19,999	-	-	1 043	58	3	78	-
\$20,000 to \$39,999	-	1	936	16	-	25	-
\$40,000 and over	-	-	276	-	-	3	-
Dairy cattle and calves sold . . . farms . . . dollars..	1 717	16 24 834	2 956 10 981 557	1 486 4 987 907	60 372 347	751 1 851 571	5 4 535
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	1	12	1 430	893	26	504	4
\$2,500 to \$4,999	-	2	867	304	16	154	1
\$5,000 to \$9,999	-	2	480	190	9	71	-
\$10,000 to \$19,999	-	-	150	71	5	20	-
\$20,000 to \$39,999	-	-	24	22	3	2	-
\$40,000 and over	-	-	5	6	1	-	-
Other cattle and calves sold . . . farms . . . dollars..	8 28 028	139 931 195	1 342 5 430 540	26 673 736 888 370	2 553 144 678 037	4 293 24 449 401	46 169 278
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	5	69	662	3 966	163	1 514	27
\$2,500 to \$4,999	2	38	371	6 314	638	1 246	9
\$5,000 to \$9,999	-	15	198	6 200	628	969	6
\$10,000 to \$19,999	1	2	83	4 643	393	421	3
\$20,000 to \$39,999	-	13	23	2 936	309	109	1
\$40,000 and over	-	2	5	2 614	422	34	-
Hogs, sheep, and goats sold . . . farms . . . dollars..	4 5 788	67 234 519	854 2 334 005	13 862 111 647 737	527 4 250 099	1 645 4 993 228	14 14 089
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	3	40	551	4 449	263	1 010	12
\$2,500 to \$4,999	1	12	148	3 044	108	346	2
\$5,000 to \$9,999	-	9	120	3 157	81	209	-
\$10,000 to \$19,999	-	4	30	2 094	36	62	-
\$20,000 to \$39,999	-	2	5	829	16	17	-
\$40,000 and over	-	-	-	289	23	1	-
Other livestock and livestock products sold . . . farms . . . dollars..	3 184	8 2 888	110 45 104	1 306 622 626	214 164 180	240 169 575	137 1 116 470
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	3	8	106	1 269	202	223	50
\$2,500 to \$4,999	-	-	2	22	6	13	32
\$5,000 to \$9,999	-	-	2	10	2	2	26
\$10,000 to \$19,999	-	-	-	2	4	2	14
\$20,000 to \$39,999	-	-	-	3	-	-	9
\$40,000 and over	-	-	-	-	-	-	6
Nursery and greenhouse products sold . . . farms . . . dollars..	-	2 840	4 10 340	11 9 820	3 4 401	8 53 912	130 5 190 909
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	-	2	2	10	2	2	11
\$2,500 to \$4,999	-	-	1	1	1	3	21
\$5,000 to \$9,999	-	-	1	-	-	1	22
\$10,000 to \$19,999	-	-	-	-	-	1	24
\$20,000 to \$39,999	-	-	-	-	-	1	28
\$40,000 and over	-	-	-	-	-	-	24
Forest products sold . . . farms . . . dollars..	1 1 000	4 810	34 11 889	391 161 458	40 43 204	70 30 825	17 64 352
Number of farms by value of forest products sold:							
\$1 to \$2,499	1	4	34	386	38	70	13
\$2,500 to \$4,999	-	-	-	3	1	-	-
\$5,000 to \$9,999	-	-	-	2	-	-	2
\$10,000 to \$19,999	-	-	-	-	1	-	2
\$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
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms	14 551	6 211	-	-	28	2
dollars	23 901 870	10 570 032	-	-	103 080	15 100
Number of farms with income of—						
\$1 to \$249	3 564	1 383	-	-	3	1
\$250 to \$499	2 693	1 101	-	-	3	-
\$500 to \$999	2 893	1 270	-	-	4	-
\$1,000 to \$4,999	4 397	1 980	-	-	14	-
\$5,000 to \$9,999	635	312	-	-	3	-
\$10,000 and over	369	165	-	-	1	1
Recreational services farms	601	212	-	-	-	-
dollars	918 183	334 368	-	-	-	-
Number of farms with income of—						
\$1 to \$249	214	78	-	-	-	-
\$250 to \$499	69	22	-	-	-	-
\$500 to \$999	77	17	-	-	-	-
\$1,000 to \$4,999	192	75	-	-	-	-
\$5,000 to \$9,999	38	19	-	-	-	-
\$10,000 and over	11	1	-	-	-	-
Government farm programs farms	47 037	20 611	-	-	74	9
dollars	149 998 580	78 150 171	-	-	616 830	9 331
Number of farms with income of—						
\$1 to \$249	1 435	288	-	-	2	2
\$250 to \$499	2 493	517	-	-	5	-
\$500 to \$999	6 596	1 966	-	-	5	5
\$1,000 to \$4,999	28 580	13 281	-	-	21	2
\$5,000 to \$9,999	5 922	3 406	-	-	15	15
\$10,000 and over	2 011	1 153	-	-	26	-
Farm Production Expenses						
Farm production expenses, total farms	68 394	27 557	1	-	100	43
dollars	1 504 599 826	318 540 107	3 992	-	3 702 978	500 910
Number of farms with expenditures of—						
\$1 to \$999	529	226	-	-	3	1
\$1,000 to \$2,499	5 387	2 417	-	-	7	8
\$2,500 to \$4,999	13 416	6 268	1	-	7	10
\$5,000 to \$9,999	18 598	8 464	-	-	7	16
\$10,000 to \$14,999	10 013	4 311	-	-	7	3
\$15,000 to \$19,999	5 732	2 186	-	-	7	2
\$20,000 to \$29,999	6 013	1 927	-	-	18	2
\$30,000 to \$39,999	2 914	785	-	-	10	-
\$40,000 to \$49,999	1 635	379	-	-	6	-
\$50,000 and over	4 157	594	-	-	28	1
Items Purchased						
Livestock and poultry farms	36 377	9 105	-	-	28	5
dollars	570 186 576	31 837 923	-	-	302 876	2 170
Number of farms with expenditures of—						
\$1 to \$499	9 813	3 395	-	-	13	3
\$500 to \$999	4 097	1 241	-	-	-	1
\$1,000 to \$4,999	10 193	2 764	-	-	4	1
\$5,000 to \$9,999	4 255	832	-	-	-	-
\$10,000 to \$14,999	2 339	378	-	-	3	-
\$15,000 to \$19,999	1 358	186	-	-	1	-
\$20,000 to \$29,999	1 544	166	-	-	1	-
\$30,000 to \$39,999	823	80	-	-	6	-
\$40,000 to \$49,999	500	32	-	-	-	-
\$50,000 and over	1 455	31	-	-	-	-
Feed for livestock and poultry farms	50 212	14 069	-	-	29	10
dollars	230 536 664	11 618 586	-	-	33 822	7 440
Number of farms with expenditures of—						
\$1 to \$499	16 494	7 572	-	-	13	5
\$500 to \$999	9 011	3 073	-	-	6	1
\$1,000 to \$4,999	17 754	3 221	-	-	10	4
\$5,000 to \$9,999	3 862	166	-	-	-	-
\$10,000 to \$14,999	1 302	25	-	-	-	-
\$15,000 to \$19,999	552	6	-	-	-	-
\$20,000 to \$29,999	526	4	-	-	-	-
\$30,000 to \$39,999	253	1	-	-	-	-
\$40,000 to \$49,999	119	1	-	-	-	-
\$50,000 and over	339	-	-	-	-	-
Commercially mixed formula feeds farms	37 527	10 070	-	-	21	8
tons	1 141 204	77 952	-	-	248	67
dollars	90 356 870	6 337 313	-	-	20 432	6 809
Number of farms that purchased—						
1 to 49 tons	33 301	9 896	-	-	20	8
50 to 99 tons	2 354	147	-	-	1	-
100 to 199 tons	1 145	24	-	-	-	-
200 to 499 tons	544	3	-	-	-	-
500 to 799 tons	81	-	-	-	-	-
800 to 999 tons	20	-	-	-	-	-
1,000 tons and over	82	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	16 001	6 458	-	-	11	3
\$500 to \$999	6 670	1 868	-	-	5	1
\$1,000 to \$4,999	11 463	1 656	-	-	5	4
\$5,000 to \$9,999	2 038	78	-	-	-	-
\$10,000 to \$14,999	638	8	-	-	-	-
\$15,000 to \$19,999	242	1	-	-	-	-
\$20,000 to \$29,999	223	1	-	-	-	-
\$30,000 and over	252	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services farms	5	35	757	5 999	226	1 262	26
dollars	23 212	66 194	906 413	8 958 650	912 064	1 999 478	347 647
Number of farms with income of—							
\$1 to \$249	-	8	217	1 584	47	317	4
\$250 to \$499	1	10	154	1 155	31	238	-
\$500 to \$999	1	6	131	1 188	27	265	1
\$1,000 to \$4,999	2	6	223	1 722	79	364	7
\$5,000 to \$9,999	-	4	24	214	27	48	3
\$10,000 and over	1	1	8	136	15	30	11
Recreational services farms	1	3	31	251	26	65	12
dollars	250	23 854	42 217	316 313	43 384	90 617	67 180
Number of farms with income of—							
\$1 to \$249	-	-	11	95	8	21	1
\$250 to \$499	1	-	3	32	3	8	-
\$500 to \$999	-	1	2	36	7	13	1
\$1,000 to \$4,999	-	1	15	72	6	19	4
\$5,000 to \$9,999	-	-	-	12	1	3	3
\$10,000 and over	-	1	-	4	1	3	3
Government farm programs farms	25	154	2 133	19 004	1 059	3 900	68
dollars	27 912	259 135	4 179 981	53 230 663	1 766 529	11 607 537	150 491
Number of farms with income of—							
\$1 to \$249	4	12	107	782	140	89	9
\$250 to \$499	11	16	163	1 426	172	175	8
\$500 to \$999	5	34	434	3 306	284	534	23
\$1,000 to \$4,999	3	87	1 327	10 857	404	2 578	20
\$5,000 to \$9,999	2	4	83	1 957	39	413	3
\$10,000 and over	-	1	19	676	20	111	5
Farm Production Expenses							
Farm production expenses, total farms	63	298	3 493	28 661	2 602	5 223	353
dollars	1 017 858	15 600 170	67 054 313	880 154 316	147 742 792	63 735 284	6 547 106
Number of farms with expenditures of—							
\$1 to \$999	5	4	7	197	27	34	25
\$1,000 to \$2,499	9	5	109	2 126	258	400	48
\$2,500 to \$4,999	11	32	344	5 082	508	1 090	63
\$5,000 to \$9,999	11	32	685	6 952	641	1 679	111
\$10,000 to \$14,999	10	26	633	3 842	276	861	44
\$15,000 to \$19,999	6	12	487	2 443	159	417	13
\$20,000 to \$29,999	2	33	629	2 780	208	398	16
\$30,000 to \$39,999	3	29	281	1 537	114	147	8
\$40,000 to \$49,999	1	25	153	916	75	78	2
\$50,000 and over	5	100	165	2 786	336	119	23
Items Purchased							
Livestock and poultry farms	13	293	1 924	20 214	1 697	2 997	101
dollars	26 590	3 519 330	6 424 704	429 981 761	87 024 570	10 249 520	817 132
Number of farms with expenditures of—							
\$1 to \$499	8	42	529	4 394	284	1 111	34
\$500 to \$999	-	20	274	1 957	136	453	15
\$1,000 to \$4,999	4	72	738	5 276	430	872	32
\$5,000 to \$9,999	-	45	233	2 603	234	302	6
\$10,000 to \$14,999	1	36	87	1 569	133	127	5
\$15,000 to \$19,999	-	29	25	981	80	54	2
\$20,000 to \$29,999	-	23	20	1 175	119	37	3
\$30,000 to \$39,999	-	11	11	633	61	20	1
\$40,000 to \$49,999	-	4	3	422	32	7	-
\$50,000 and over	-	11	4	1 204	188	14	3
Feed for livestock and poultry farms	15	295	3 344	25 764	2 382	4 148	156
dollars	12 313	8 071 281	19 493 906	154 179 489	30 819 997	6 028 179	271 651
Number of farms with expenditures of—							
\$1 to \$499	8	3	279	6 393	549	1 622	50
\$500 to \$999	3	11	266	4 364	400	861	25
\$1,000 to \$4,999	3	67	1 444	10 517	950	1 462	76
\$5,000 to \$9,999	-	34	780	2 512	226	141	3
\$10,000 to \$14,999	-	29	329	808	72	39	-
\$15,000 to \$19,999	-	29	119	353	35	9	1
\$20,000 to \$29,999	-	35	85	344	50	7	1
\$30,000 to \$39,999	-	34	27	163	24	4	-
\$40,000 to \$49,999	-	16	7	76	18	1	-
\$50,000 and over	-	37	8	234	58	2	-
Commercially mixed formula feeds farms	11	287	2 327	19 760	1 831	3 092	120
tons	56	89 709	135 606	666 719	126 775	42 567	1 505
dollars	4 861	7 055 966	9 843 722	53 997 010	9 579 824	3 396 517	114 416
Number of farms that purchased—							
1 to 49 tons	11	75	1 508	17 244	1 480	2 942	117
50 to 99 tons	-	40	389	1 506	162	107	2
100 to 199 tons	-	49	303	643	99	26	1
200 to 499 tons	-	80	115	271	61	14	-
500 to 799 tons	-	22	11	35	10	3	-
800 to 999 tons	-	9	-	9	2	-	-
1,000 tons and over	-	12	1	52	17	-	-
Number of farms with expenditures of—							
\$1 to \$499	6	6	402	6 878	626	1 556	55
\$500 to \$999	4	8	264	3 605	294	596	25
\$1,000 to \$4,999	1	71	987	7 226	627	847	39
\$5,000 to \$9,999	-	36	414	1 306	144	59	1
\$10,000 to \$14,999	-	30	172	364	46	18	-
\$15,000 to \$19,999	-	31	40	133	29	8	-
\$20,000 to \$29,999	-	29	33	126	28	6	-
\$30,000 and over	-	76	15	122	37	2	-

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..	15 101	3 428	-	-	5	-
tons..	319 659	23 451	-	-	33	-
dollars..	24 073 405	1 775 266	-	-	2 654	-
Number of farms that purchased—						
1 to 49 tons	14 015	3 384	-	-	5	-
50 to 99 tons	682	33	-	-	-	-
100 to 199 tons	273	6	-	-	-	-
200 to 499 tons	91	5	-	-	-	-
500 to 799 tons	17	-	-	-	-	-
800 to 999 tons	6	-	-	-	-	-
1,000 tons and over	17	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	7 465	2 412	-	-	3	-
\$500 to \$999	2 828	535	-	-	1	-
\$1,000 to \$1,999	2 178	325	-	-	1	-
\$2,000 to \$4,999	1 859	139	-	-	-	-
\$5,000 to \$9,999	532	14	-	-	-	-
\$10,000 and over	239	3	-	-	-	-
Whole grains farms..	18 235	3 619	-	-	6	3
tons..	2 440 790	51 183	-	-	272	19
dollars..	97 289 950	2 078 074	-	-	9 941	531
Number of farms that purchased—						
1 to 49 tons	13 613	3 434	-	-	2	3
50 to 99 tons	2 050	135	-	-	4	-
100 to 199 tons	1 270	41	-	-	-	-
200 to 499 tons	828	7	-	-	-	-
500 to 799 tons	212	2	-	-	-	-
800 to 999 tons	54	-	-	-	-	-
1,000 tons and over	208	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	7 490	2 411	-	-	2	3
\$500 to \$999	3 152	643	-	-	-	-
\$1,000 to \$1,999	2 799	366	-	-	-	-
\$2,000 to \$4,999	2 666	176	-	-	4	-
\$5,000 to \$9,999	1 102	16	-	-	-	-
\$10,000 and over	1 026	7	-	-	-	-
Hay, green chop, and silage farms..	12 475	3 251	-	-	3	1
tons..	1 313 519	100 821	-	-	36	10
dollars..	18 816 439	1 427 933	-	-	795	100
Number of farms that purchased—						
1 to 49 tons	9 359	2 801	-	-	3	1
50 to 99 tons	1 378	249	-	-	-	-
100 to 199 tons	894	132	-	-	-	-
200 to 499 tons	503	51	-	-	-	-
500 to 999 tons	184	14	-	-	-	-
1,000 tons and over	157	4	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	7 391	2 360	-	-	3	1
\$500 to \$999	2 320	554	-	-	-	-
\$1,000 to \$1,999	1 448	247	-	-	-	-
\$2,000 to \$4,999	897	79	-	-	-	-
\$5,000 to \$9,999	229	9	-	-	-	-
\$10,000 and over	190	2	-	-	-	-
Seeds, bulbs, plants, and trees farms..	54 615	22 415	1	-	93	42
dollars..	24 949 643	11 743 098	155	-	103 216	28 857
Number of farms with expenditures of—						
\$1 to \$499	41 010	15 862	1	-	32	31
\$500 to \$999	7 562	3 387	-	-	20	5
\$1,000 to \$4,999	5 838	3 047	-	-	41	5
\$5,000 to \$9,999	159	100	-	-	-	-
\$10,000 and over	46	19	-	-	-	1
Commercial fertilizer purchased farms..	51 184	20 765	-	-	93	41
dollars..	71 125 466	33 370 240	-	-	498 247	36 787
Number of farms with expenditures of—						
\$1 to \$499	19 103	6 313	-	-	6	29
\$500 to \$999	11 692	4 914	-	-	10	6
\$1,000 to \$4,999	17 994	8 340	-	-	36	5
\$5,000 to \$9,999	1 844	905	-	-	25	-
\$10,000 to \$19,999	465	248	-	-	14	-
\$20,000 and over	86	45	-	-	2	1
Commercial fertilizer used farms..	47 524	19 651	-	-	92	38
acres fertilized..	9 281 055	4 637 135	-	-	30 725	1 362
dry materials, tons..	528 551	228 601	-	-	2 639	290
liquid or gas materials, tons..	290 648	160 122	-	-	2 236	64
Number of farms by tons of dry material used:						
1 to 49 tons	39 903	15 705	-	-	60	37
50 to 99 tons	1 074	474	-	-	8	-
100 to 199 tons	252	112	-	-	7	1
200 to 499 tons	42	20	-	-	-	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	1	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	13 810	6 131	-	-	17	3
10 to 49 tons	7 499	4 014	-	-	39	2
50 to 99 tons	694	424	-	-	9	-
100 to 199 tons	205	130	-	-	2	-
200 to 499 tons	31	16	-	-	1	-
500 tons and over	5	4	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients farms	5	38	1 555	8 096	679	1 255	40
tons	13	6 027	40 405	190 420	47 452	11 599	259
dollars	1 241	339 989	3 173 298	14 971 660	2 891 441	897 573	20 283
Number of farms that purchased—							
1 to 49 tons	5	24	1 322	7 456	566	1 213	40
50 to 99 tons	-	2	168	383	61	35	-
100 to 199 tons	-	6	54	175	25	7	-
200 to 499 tons	-	4	10	55	17	-	-
500 to 799 tons	-	-	-	13	4	-	-
800 to 999 tons	-	-	-	5	1	-	-
1,000 tons and over	-	2	1	9	5	-	-
Number of farms with expenditures of—							
\$1 to \$499	4	14	365	3 591	296	752	28
\$500 to \$999	1	6	303	1 617	122	239	4
\$1,000 to \$1,999	-	3	337	1 270	82	154	6
\$2,000 to \$4,999	-	2	393	1 141	91	91	2
\$5,000 to \$9,999	-	2	125	325	44	18	-
\$10,000 and over	-	11	32	148	44	1	-
Whole grains farms	7	66	1 527	10 765	890	1 289	63
tons	118	16 889	107 438	1 833 927	402 194	27 614	1 136
dollars	4 971	657 681	4 369 943	73 747 279	15 276 457	1 094 379	50 694
Number of farms that purchased—							
1 to 49 tons	6	34	923	7 372	637	1 144	58
50 to 99 tons	1	7	256	1 438	102	103	4
100 to 199 tons	-	4	210	936	47	32	-
200 to 499 tons	-	12	125	630	44	9	1
500 to 799 tons	-	4	8	178	20	-	-
800 to 999 tons	-	1	4	41	7	1	-
1,000 tons and over	-	4	1	170	33	-	-
Number of farms with expenditures of—							
\$1 to \$499	6	16	357	3 591	352	716	36
\$500 to \$999	-	8	213	1 858	163	254	13
\$1,000 to \$1,999	-	9	303	1 820	111	182	8
\$2,000 to \$4,999	1	10	380	1 853	124	113	5
\$5,000 to \$9,999	-	4	193	824	49	16	-
\$10,000 and over	-	19	81	819	91	8	1
Hay, green chop, and silage farms	3	26	1 277	6 045	849	939	81
tons	55	1 092	139 248	822 318	194 720	51 194	4 025
dollars	1 240	17 645	2 106 943	11 463 540	3 072 275	639 710	86 258
Number of farms that purchased—							
1 to 49 tons	3	19	684	4 508	518	765	57
50 to 99 tons	-	4	243	644	132	90	16
100 to 199 tons	-	2	192	429	96	37	6
200 to 499 tons	-	1	111	256	52	31	1
500 to 999 tons	-	-	31	102	28	9	-
1,000 tons and over	-	-	16	106	23	7	1
Number of farms with expenditures of—							
\$1 to \$499	2	16	405	3 587	343	633	41
\$500 to \$999	1	2	281	1 124	186	158	14
\$1,000 to \$1,999	-	5	244	683	152	101	16
\$2,000 to \$4,999	-	3	258	413	101	35	8
\$5,000 to \$9,999	-	-	72	116	27	4	1
\$10,000 and over	-	-	17	122	40	8	1
Seeds, bulbs, plants, and trees farms	45	184	3 135	23 057	818	4 685	140
dollars	23 653	62 776	1 139 441	9 192 008	233 033	1 885 079	538 327
Number of farms with expenditures of—							
\$1 to \$499	34	147	2 461	18 018	715	3 628	81
\$500 to \$999	4	18	454	2 964	56	642	12
\$1,000 to \$4,999	6	19	220	2 024	44	402	30
\$5,000 to \$9,999	1	-	-	38	3	13	4
\$10,000 and over	-	-	-	13	-	-	13
Commercial fertilizer purchased farms	61	182	2 981	21 873	1 097	3 938	153
dollars	63 212	161 699	3 803 899	27 517 171	908 604	4 615 193	150 414
Number of farms with expenditures of—							
\$1 to \$499	38	83	1 006	9 127	678	1 713	110
\$500 to \$999	10	48	673	4 907	220	887	17
\$1,000 to \$4,999	9	48	1 216	6 952	166	1 199	23
\$5,000 to \$9,999	3	3	75	712	21	99	1
\$10,000 to \$19,999	1	-	9	147	10	35	1
\$20,000 and over	-	-	2	28	2	5	1
Commercial fertilizer used farms	58	171	2 843	20 081	831	3 642	117
acres fertilized	5 232	21 897	428 187	3 422 428	92 486	628 087	13 516
dry materials, tons	626	1 362	34 350	215 061	7 365	35 723	2 534
liquid or gas materials, tons	82	501	9 420	98 092	2 322	17 348	461
Number of farms by tons of dry material used:							
1 to 49 tons	53	157	2 605	17 384	735	3 055	112
50 to 99 tons	2	2	56	457	15	60	-
100 to 199 tons	1	-	12	94	7	17	1
200 to 499 tons	-	-	1	16	1	4	-
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	8	56	784	5 496	118	1 180	17
10 to 49 tons	3	17	315	2 641	41	424	3
50 to 99 tons	-	-	8	207	4	41	1
100 to 199 tons	-	-	1	58	4	10	-
200 to 499 tons	-	-	-	11	1	1	-
500 tons and over	-	-	-	1	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime farms	4 332	1 344	-	-	1	6
tons	396 339	147 502	-	-	19	188
dollars	1 437 433	511 931	-	-	63	663
Number of farms that used--						
1 to 49 tons	1 997	537	-	-	1	4
50 to 99 tons	1 070	332	-	-	-	2
100 to 199 tons	764	260	-	-	-	-
200 to 499 tons	427	181	-	-	-	-
500 to 999 tons	61	28	-	-	-	-
1,000 tons and over	12	5	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499	3 569	1 063	-	-	1	6
\$500 to \$999	516	183	-	-	-	-
\$1,000 to \$4,999	239	95	-	-	-	-
\$5,000 to \$9,999	7	2	-	-	-	-
\$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals (see text) farms	34 520	13 728	-	-	68	27
dollars	15 122 746	7 512 161	-	-	134 676	14 126
Number of farms with expenditures of--						
\$1 to \$499	26 621	9 784	-	-	21	24
\$500 to \$999	4 099	1 898	-	-	8	2
\$1,000 to \$4,999	3 556	1 911	-	-	35	-
\$5,000 to \$9,999	190	106	-	-	3	1
\$10,000 to \$14,999	33	20	-	-	-	-
\$15,000 to \$19,999	14	7	-	-	-	-
\$20,000 and over	7	2	-	-	1	-
Gasoline and other petroleum fuel and oil for the farm business farms	67 871	27 202	1	-	99	43
dollars	73 252 396	30 606 048	651	-	264 879	29 215
Number of farms with expenditures of--						
\$1 to \$499	20 156	7 150	-	-	20	22
\$500 to \$999	21 661	8 957	1	-	10	16
\$1,000 to \$4,999	25 099	10 693	-	-	51	4
\$5,000 to \$9,999	779	337	-	-	15	1
\$10,000 and over	176	65	-	-	3	-
Gasoline farms	66 037	26 194	1	-	89	43
dollars	43 219 216	16 248 761	547	-	96 244	20 734
Number of farms with expenditures of--						
\$1 to \$499	31 710	13 034	-	-	24	30
\$500 to \$999	22 086	8 762	1	-	29	9
\$1,000 to \$1,999 ¹	12 039	4 351	-	-	22	3
\$2,000 to \$4,999 ²	158	67	-	-	2	1
\$5,000 and over ³	28	47	-	-	2	-
Diesel oil farms	30 459	14 590	-	-	78	5
dollars	15 568 034	7 888 725	-	-	97 924	2 211
Number of farms with expenditures of--						
\$1 to \$499	20 219	9 314	-	-	20	4
\$500 to \$999	6 434	3 313	-	-	16	-
\$1,000 to \$1,999 ¹	3 081	1 424	-	-	76	4
\$2,000 to \$4,999 ²	104	479	-	-	15	1
\$5,000 and over ³	24	60	-	-	1	-
LP gas, butane, and propane farms	22 655	9 406	1	-	38	10
dollars	7 254 995	3 328 682	39	-	36 408	1 628
Number of farms with expenditures of--						
\$1 to \$99	6 313	2 285	1	-	4	5
\$100 to \$499	12 283	5 137	-	-	13	5
\$500 to \$999	2 696	1 302	-	-	5	-
\$1,000 to \$2,999	1 231	623	-	-	15	-
\$3,000 and over	132	59	-	-	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms	67 769	27 189	1	-	99	43
dollars	7 210 151	3 139 880	65	-	34 303	4 642
Number of farms with expenditures of--						
\$1 to \$99	44 869	17 261	1	-	34	30
\$100 to \$499	21 356	9 190	-	-	38	11
\$500 to \$999	1 148	543	-	-	21	2
\$1,000 to \$2,999	325	165	-	-	5	-
\$3,000 and over	71	30	-	-	1	-
Hired farm labor farms	40 113	16 086	-	-	74	31
dollars	52 653 055	16 351 530	-	-	437 817	119 994
Number of farms with expenditures of--						
\$1 to \$499	22 952	9 146	-	-	10	11
\$500 to \$999	6 881	3 001	-	-	6	5
\$1,000 to \$4,999	8 172	3 321	-	-	27	11
\$5,000 to \$9,999	1 402	453	-	-	14	3
\$10,000 to \$14,999	348	92	-	-	9	-
\$15,000 to \$19,999	145	40	-	-	5	-
\$20,000 to \$29,999	97	21	-	-	3	-
\$30,000 to \$39,999	41	7	-	-	-	-
\$40,000 to \$49,999	14	3	-	-	-	-
\$50,000 and over	61	2	-	-	-	1
Workers by number of days worked:						
150 days or more farms	5 514	1 871	-	-	43	4
workers	8 649	2 410	-	-	76	18
Less than 150 days farms	37 617	15 240	-	-	67	30
workers	101 346	38 352	-	-	786	143

The data tabulated are for: ¹\$1,000 to \$4,999; ²\$5,000 to \$9,999; ³\$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	4	14	442	2 083	108	316	14
tons	236	628	32 803	178 356	9 805	25 593	1 209
dollars	1 383	1 986	118 053	663 511	39 475	95 525	4 843
Number of farms that used—							
1 to 49 tons	3	11	227	999	46	161	8
50 to 99 tons	—	1	114	527	32	60	2
100 to 199 tons	1	2	66	352	19	63	1
200 to 499 tons	—	—	33	171	9	31	2
500 to 999 tons	—	—	2	28	2	—	1
1,000 tons and over	—	—	—	6	—	1	—
Number of farms with expenditures of—							
\$1 to \$499	3	13	382	1 746	86	258	11
\$500 to \$999	—	1	48	226	13	44	1
\$1,000 to \$4,999	1	—	12	106	9	14	2
\$5,000 to \$9,999	—	—	—	5	—	—	—
\$10,000 and over	—	—	—	—	—	—	—
Other agricultural chemicals (see text) farms	53	146	1 972	14 977	842	2 600	107
dollars	133 318	32 927	579 561	5 548 382	248 484	875 606	43 505
Number of farms with expenditures of—							
\$1 to \$499	17	129	1 651	12 012	730	2 159	94
\$500 to \$999	7	13	187	1 656	57	265	6
\$1,000 to \$4,999	21	4	133	1 235	49	163	5
\$5,000 to \$9,999	6	—	1	59	4	9	1
\$10,000 to \$14,999	—	—	—	9	2	1	1
\$15,000 to \$19,999	2	—	—	4	—	1	—
\$20,000 and over	—	—	—	2	—	2	—
Gasoline and other petroleum fuel and oil for the farm business farms	61	298	3 489	28 551	2 583	5 194	350
dollars	53 633	270 000	3 771 025	29 940 505	2 248 061	5 758 028	310 351
Number of farms with expenditures of—							
\$1 to \$499	27	120	791	9 225	1 227	1 388	186
\$500 to \$999	16	88	1 174	8 859	723	1 732	85
\$1,000 to \$4,999	17	85	1 503	10 071	599	2 004	72
\$5,000 to \$9,999	1	5	16	317	25	57	5
\$10,000 and over	—	—	5	79	9	13	2
Gasoline farms	60	290	3 407	28 029	2 532	5 060	332
dollars	33 989	158 972	2 422 037	18 969 493	1 659 686	3 429 418	179 335
Number of farms with expenditures of—							
\$1 to \$499	37	173	1 349	13 180	1 437	2 227	219
\$500 to \$999	14	76	1 324	9 293	650	1 871	57
\$1,000 to \$1,999 ¹	8 ⁹	31 ³¹	628 ⁶²⁸	4531 ⁴⁵³¹	301 ³⁰¹	785 ⁷⁸⁵	44 ⁴⁴
\$2,000 to \$4,999 ²	1 ¹	9 ⁹	99 ⁹⁹	932 ⁹³²	125 ¹²⁵	162 ¹⁶²	10 ¹⁰
\$5,000 and over ³	— [—]	1 ¹	7 ⁷	93 ⁹³	19 ¹⁹	15 ¹⁵	2 ²
Diesel oil farms	19	69	1 483	11 215	601	2 357	42
dollars	6 716	22 096	575 217	5 560 889	245 963	1 130 942	37 351
Number of farms with expenditures of—							
\$1 to \$499	15	60	1 107	7 588	468	1 607	36
\$500 to \$999	3	6	273	2 243	80	499	1
\$1,000 to \$1,999 ¹	1 ²	2 ²	78 ⁷⁸	1019 ¹⁰¹⁹	38 ³⁸	185 ¹⁸⁵	1 ¹
\$2,000 to \$4,999 ²	— ¹	1 ¹	25 ²⁵	317 ³¹⁷	11 ¹¹	53 ⁵³	9 ⁹
\$5,000 and over ³	— [—]	— [—]	— [—]	48 ⁴⁸	4 ⁴	11 ¹¹	1 ¹
LP gas, butane, and propane farms	18	138	1 697	8 717	615	1 924	91
dollars	3 609	64 662	433 587	2 595 396	143 922	622 121	24 941
Number of farms with expenditures of—							
\$1 to \$99	9	34	487	2 708	217	533	30
\$100 to \$499	8	71	1 000	4 612	333	1 053	51
\$500 to \$999	—	21	154	933	45	231	5
\$1,000 to \$2,999	1	9	49	417	18	95	4
\$3,000 and over	—	3	7	47	2	12	1
Motor oil, grease, piped gas, kerosene, and fuel oil farms	61	298	3 484	28 487	2 567	5 190	350
dollars	9 319	24 270	340 184	2 814 727	198 490	575 547	68 724
Number of farms with expenditures of—							
\$1 to \$99	35	213	2 233	19 436	1 963	3 413	250
\$100 to \$499	21	81	1 208	8 493	568	1 665	81
\$500 to \$999	4	4	36	411	28	90	9
\$1,000 to \$2,999	1	—	6	121	7	12	8
\$3,000 and over	—	—	1	26	1	10	2
Hired farm labor farms	44	190	2 348	16 605	1 363	3 159	213
dollars	314 361	751 730	3 788 441	22 113 448	4 095 010	2 981 947	1 698 777
Number of farms with expenditures of—							
\$1 to \$499	13	68	1 039	9 906	708	1 985	66
\$500 to \$999	4	37	473	2 642	169	517	27
\$1,000 to \$4,999	14	47	668	3 181	294	539	70
\$5,000 to \$9,999	5	19	118	579	104	84	23
\$10,000 to \$14,999	3	8	30	145	42	17	2
\$15,000 to \$19,999	—	3	11	55	17	9	5
\$20,000 to \$29,999	2	4	4	40	12	5	6
\$30,000 to \$39,999	1	1	3	20	4	2	3
\$40,000 to \$49,999	1	—	—	5	1	—	4
\$50,000 and over	1	3	2	32	12	1	7
Workers by number of days worked:							
150 days or more farms	14	53	443	2 311	356	336	83
workers	43	125	674	3 661	786	464	392
Less than 150 days farms	43	172	2 128	15 567	1 186	2 999	185
workers	629	715	6 713	41 203	3 510	8 235	1 060

The data tabulated are for: ¹\$1,000 to \$4,999; ²\$5,000 to \$9,999; ³\$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	3 467	1 210	-	-	46	10
dollars	4 157 094	1 318 855	-	-	342 612	77 522
Number of farms with expenditures of—						
\$1 to \$499	1 755	605	-	-	-	4
\$500 to \$999	673	238	-	-	2	-
\$1,000 to \$4,999	883	319	-	-	19	3
\$5,000 to \$9,999	117	41	-	-	16	2
\$10,000 and over	39	7	-	-	9	1
Machine hire and customwork farms	46 417	19 457	1	-	79	21
dollars	47 877 138	24 214 493	437	-	331 740	5 412
Number of farms with expenditures of—						
\$1 to \$499	22 598	7 946	1	-	11	18
\$500 to \$999	10 494	4 504	-	-	8	1
\$1,000 to \$4,999	12 017	6 255	-	-	35	2
\$5,000 to \$9,999	1 017	596	-	-	15	-
\$10,000 and over	291	156	-	-	10	-
All other production expenses farms	68 244	27 511	1	-	100	43
dollars	413 301 615	149 455 242	2 749	-	1 253 030	178 724
Number of farms with expenditures of—						
\$1 to \$499	3 488	1 554	-	-	12	2
\$500 to \$999	5 049	1 925	-	-	2	5
\$1,000 to \$4,999	32 530	13 467	1	-	25	24
\$5,000 to \$9,999	16 581	6 964	-	-	20	9
\$10,000 and over	10 596	3 601	-	-	41	3
Selected Machinery and Equipment						
Automobiles farms	60 150	24 163	1	-	83	35
number	81 925	32 724	1	-	111	51
2 or 3 farms	16 326	6 479	-	-	24	6
number	35 471	14 038	-	-	49	13
4 and over farms	755	287	-	-	1	2
number	3 385	1 289	-	-	4	11
Motortrucks including pickups farms	62 268	25 120	1	-	94	40
number	126 190	53 718	1	-	307	73
2 and over farms	38 195	16 984	-	-	65	23
number	102 117	45 582	-	-	278	56
Tractors other than garden tractors and motor tillers farms	62 486	25 447	1	-	90	37
number	145 739	57 773	1	-	269	89
2 or 3 farms	38 576	15 993	-	-	42	22
number	91 674	37 727	-	-	100	53
4 and over farms	8 468	2 977	-	-	32	5
number	38 623	13 569	-	-	153	26
Wheel tractors other than garden tractors and motor tillers farms	62 152	25 310	1	-	90	37
number	142 401	56 433	1	-	263	87
Crawler tractors farms	2 672	1 052	-	-	6	2
number	3 338	1 340	-	-	6	2
Riding garden tractors 7 hp and over farms	6 949	3 242	-	-	9	11
number	7 237	3 377	-	-	10	11
Grain and bean combines, self-propelled farms	35 429	17 062	-	-	35	2
number	39 835	19 687	-	-	52	2
Cornpickers, corn heads, and picker-shellers farms	10 561	3 941	-	-	19	3
number	11 808	4 425	-	-	22	3
Corn heads for combines farms	6 284	2 894	-	-	16	-
number	6 533	3 035	-	-	19	-
Other cornpickers and picker-shellers farms	5 124	1 338	-	-	3	3
number	5 275	1 390	-	-	3	3
Pickup balers farms	25 003	7 028	-	-	9	3
number	25 896	7 195	-	-	9	3
Windrowers, pull and self-propelled farms	6 333	1 790	-	-	5	1
number	6 597	1 834	-	-	5	1
Field forage harvesters, shear bar farms	11 281	2 888	-	-	13	2
number	11 712	2 969	-	-	13	2
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	67 064	26 960	1	-	98	43
dollars	946 591 872	413 196 388	15 025	-	3 356 345	307 130
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	17 438	5 890	-	-	16	22
dollars	48 227 267	16 546 917	-	-	49 845	53 450
\$5,000 to \$9,999 farms	15 441	6 115	-	-	5	11
dollars	103 649 247	41 539 972	-	-	28 800	78 000
\$10,000 to \$19,999 farms	17 272	7 294	1	-	13	7
dollars	227 214 865	96 481 013	15 025	-	176 500	97 100
\$20,000 to \$29,999 farms	8 890	3 980	-	-	14	2
dollars	201 075 723	90 426 482	-	-	319 800	48 580
\$30,000 to \$49,999 farms	5 535	2 539	-	-	25	1
dollars	194 547 003	89 383 507	-	-	884 620	30 000
\$50,000 and over farms	2 488	1 142	-	-	25	-
dollars	171 877 767	78 818 497	-	-	1 896 780	-

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	8	19	200	1 452	198	281	43
dollars	8 949	44 209	232 385	1 415 490	227 717	432 503	56 852
Number of farms with expenditures of—							
\$1 to \$499	2	7	94	809	81	132	21
\$500 to \$999	1	3	41	293	38	53	4
\$1,000 to \$4,999	5	6	59	307	73	76	16
\$5,000 to \$9,999	—	2	4	32	5	14	1
\$10,000 and over	—	1	2	11	1	6	1
Machine hire and customwork farms	28	163	2 414	19 245	1 240	3 662	107
dollars	30 637	96 368	1 790 464	16 770 681	1 093 431	3 382 682	160 793
Number of farms with expenditures of—							
\$1 to \$499	18	108	1 205	10 543	712	1 966	70
\$500 to \$999	3	31	617	4 247	258	816	9
\$1,000 to \$4,999	6	23	579	4 045	241	806	25
\$5,000 to \$9,999	—	1	12	320	23	49	1
\$10,000 and over	1	—	1	90	6	25	2
All other production expenses farms	58	296	3 493	28 611	2 591	5 210	330
dollars	349 809	2 587 864	25 912 434	182 831 870	20 804 410	27 431 022	2 494 461
Number of farms with expenditures of—							
\$1 to \$499	6	19	97	1 371	144	251	32
\$500 to \$999	10	26	156	2 300	255	332	38
\$1,000 to \$4,999	22	108	1 345	13 475	1 290	2 641	132
\$5,000 to \$9,999	14	71	988	6 644	440	1 334	97
\$10,000 and over	6	72	907	4 821	462	652	31
Selected Machinery and Equipment							
Automobiles farms	46	258	3 262	25 427	1 910	4 724	241
number	60	380	4 764	34 527	2 514	6 447	346
2 or 3 farms	13	75	1 059	6 841	465	1 284	80
number	27	170	2 322	14 882	993	2 811	166
4 and over farms	—	8	68	303	23	59	4
number	—	35	307	1 362	99	255	23
Motortrucks including pickups farms	49	258	3 281	26 140	2 186	4 811	288
number	92	457	6 035	51 129	4 189	9 626	563
2 and over farms	26	121	1 836	14 903	1 086	3 018	133
number	69	320	4 590	39 892	3 089	7 833	408
Tractors other than garden tractors and motor tillers farms	53	247	3 315	26 095	2 049	4 905	247
number	142	481	8 438	62 287	4 101	11 703	455
2 or 3 farms	28	128	2 223	15 944	946	3 146	104
number	69	288	5 408	38 062	2 187	7 553	227
4 and over farms	12	20	553	3 947	209	694	19
number	60	94	2 491	18 021	1 020	3 085	104
Wheel tractors other than garden tractors and motor tillers farms	51	246	3 305	25 971	2 030	4 864	247
number	133	473	8 293	60 885	3 946	11 444	443
Crawler tractors farms	7	7	114	1 142	131	201	10
number	9	8	145	1 402	155	259	12
Riding garden tractors 7 hp and over farms	12	60	366	2 515	170	498	66
number	13	62	377	2 605	180	517	85
Grain and bean combines, self-propelled farms	7	92	1 693	13 246	278	2 987	27
number	9	102	1 803	14 546	298	3 303	33
Cornpickers, corn heads, and picker-shellers farms	4	13	798	4 869	118	789	7
number	6	13	887	5 461	122	860	9
Corn heads for combines farms	3	8	413	2 499	42	404	5
number	3	8	420	2 587	43	413	5
Other cornpickers and picker-shellers farms	3	5	463	2 789	77	439	4
number	3	5	467	2 874	79	447	4
Pickup balers farms	4	61	2 197	12 458	784	2 430	29
number	4	64	2 263	12 972	830	2 526	30
Windrowers, pull and self-propelled farms	—	19	654	2 911	253	693	7
number	—	19	673	3 075	263	719	8
Field forage harvesters, shear bar farms	1	24	1 410	5 707	181	1 047	8
number	1	25	1 477	5 931	193	1 092	9
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms	63	289	3 477	28 162	2 471	5 165	335
dollars	713 242	3 560 889	52 288 000	376 693 668	23 349 023	70 127 173	2 984 989
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms	23	95	680	8 113	1 114	1 320	165
dollars	58 165	219 925	1 951 279	22 332 692	2 874 774	3 720 869	419 351
\$5,000 to \$9,999 farms	14	72	762	6 513	612	1 269	68
dollars	88 400	481 115	5 181 438	43 344 696	3 888 698	8 606 108	412 020
\$10,000 to \$19,999 farms	16	58	1 053	6 989	414	1 364	63
dollars	208 930	763 895	13 716 394	91 542 023	5 333 228	18 091 699	789 058
\$20,000 to \$29,999 farms	4	35	524	3 469	179	660	23
dollars	95 000	827 418	11 746 747	78 342 776	4 012 395	14 716 915	539 610
\$30,000 to \$49,999 farms	4	22	329	2 127	102	377	9
dollars	144 140	809 136	11 578 049	74 536 903	3 571 373	13 269 325	339 950
\$50,000 and over farms	2	7	129	951	50	175	7
dollars	118 607	459 400	8 114 093	66 594 578	3 668 555	11 722 257	485 000

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Agricultural Chemicals						
Total farms	55 200	22 346	-	-	95	42
dollars	87 685 645	41 394 332	-	-	632 986	51 576
Commercial fertilizer farms	47 524	19 651	-	-	92	38
acres on which used	9 281 055	4 637 135	-	-	30 725	1 362
tons	819 229	388 730	-	-	4 875	354
dollars	71 125 466	33 370 240	-	-	498 247	36 787
Lime farms	4 331	1 343	-	-	1	6
acres on which used	160 424	59 904	-	-	6	60
tons	396 339	147 502	-	-	19	188
dollars	1 437 433	511 931	-	-	63	663
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	1 019	353	-	-	2	-
acres on which used	34 702	11 228	-	-	22	-
dollars	113 034	42 981	-	-	32	-
Insects on other crops farms	8 990	4 686	-	-	31	23
acres on which used	1 417 715	907 530	-	-	5 703	634
dollars	3 833 706	2 428 893	-	-	23 427	5 831
Nematodes in crops farms	152	69	-	-	-	3
acres on which used	12 789	7 462	-	-	-	91
dollars	55 739	28 038	-	-	-	1 673
Diseases in crops and orchards . . farms	539	221	-	-	4	10
acres on which used	49 979	27 888	-	-	1 953	188
dollars	254 920	101 541	-	-	7 737	2 920
Weeds or grass in crops farms	22 345	9 747	-	-	56	9
acres on which used	2 624 429	1 372 190	-	-	15 798	481
dollars	8 622 263	4 403 422	-	-	102 859	3 670
Weeds or brush in pasture farms	6 880	1 935	-	-	-	1
acres on which used	454 472	116 879	-	-	-	5
dollars	746 660	190 813	-	-	-	21
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	505	197	-	-	-	-
acres on which used	31 104	17 125	-	-	-	-
dollars	95 328	51 224	-	-	-	-
Insect control on livestock and poultry farms	15 400	3 787	-	-	11	1
dollars	1 162 565	167 899	-	-	517	10
Livestock						
Cattle and calves farms	51 967	15 361	1	-	32	10
number	5 614 096	952 557	15	-	3 867	183
Farms with—						
1 to 9	2 167	1 037	-	-	10	5
10 to 19	4 206	1 919	1	-	2	1
20 to 49	15 846	5 647	-	-	5	4
50 to 99	15 065	4 241	-	-	3	-
100 to 199	9 260	1 932	-	-	2	-
200 to 499	4 310	539	-	-	9	-
500 to 999	791	37	-	-	1	-
1,000 to 2,499	241	8	-	-	-	-
2,500 and over	81	1	-	-	-	-
Cows and heifers that had calved farms	44 007	13 424	1	-	25	9
number	1 810 543	410 345	8	-	1 348	88
Farms with—						
1 to 4	2 645	969	-	-	6	5
5 to 9	3 174	1 429	1	-	7	-
10 to 19	8 917	3 362	-	-	3	2
20 to 29	8 246	2 652	-	-	1	2
30 to 49	10 014	2 861	-	-	-	-
50 to 99	7 806	1 708	-	-	2	-
100 to 199	2 486	386	-	-	4	-
200 to 499	627	51	-	-	2	-
500 to 999	76	4	-	-	-	-
1,000 and over	16	2	-	-	-	-
Milk cows farms	11 359	1 917	-	-	8	4
number	168 807	7 394	-	-	45	5
Farms with—						
1 to 4	5 488	1 487	-	-	4	4
5 to 9	1 265	240	-	-	2	-
10 to 19	1 514	117	-	-	2	-
20 to 29	1 040	55	-	-	-	-
30 to 49	1 216	16	-	-	-	-
50 to 99	724	2	-	-	-	-
100 to 199	101	-	-	-	-	-
200 and over	11	-	-	-	-	-
Heifers and heifer calves farms	42 318	12 644	1	-	20	10
number	1 490 542	248 604	6	-	1 481	48
Bulls and steers, including calves farms	47 362	13 956	1	-	24	8
number	2 313 011	293 608	1	-	1 038	47
Milk sold to plants or dealers farms	6 132	465	-	-	3	1

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total farms..	62	209	3 105	23 434	1 455	4 272	180
dollars..	197 913	196 612	4 501 513	33 729 064	1 196 563	5 586 324	198 762
Commercial fertilizer farms..	58	171	2 843	20 081	831	3 642	117
acres on which used..	5 232	21 897	428 187	3 422 428	92 486	628 087	13 516
tons..	708	1 863	43 772	313 168	9 689	53 075	2 995
dollars..	63 212	161 699	3 803 899	27 517 171	908 604	4 615 193	150 414
Lime farms..	4	14	442	2 083	108	316	14
acres on which used..	92	286	12 800	71 887	4 590	10 198	601
tons..	236	628	32 803	178 356	9 805	25 593	1 209
dollars..	1 383	1 986	118 053	663 511	39 475	95 525	4 843
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms..	—	3	73	435	18	133	2
acres on which used..	—	129	1 927	15 068	566	5 707	55
dollars..	—	256	5 485	41 697	1 410	21 120	53
Insects on other crops farms..	28	15	372	3 187	47	560	41
acres on which used..	2 390	923	25 737	393 759	5 159	70 906	4 974
dollars..	41 081	3 055	69 549	1 025 973	14 904	204 207	16 786
Nematodes in crops farms..	2	2	5	47	6	18	—
acres on which used..	41	32	288	3 431	86	1 358	—
dollars..	1 153	108	755	14 434	294	9 284	—
Diseases in crops and orchards farms..	39	3	15	184	9	41	13
acres on which used..	2 405	101	1 268	12 607	327	2 664	578
dollars..	80 149	198	6 151	42 658	933	9 254	3 379
Weeds or grass in crops farms..	24	76	1 226	9 389	156	1 623	39
acres on which used..	1 575	5 791	99 682	961 307	10 812	151 355	5 438
dollars..	9 494	18 184	372 440	3 140 844	47 950	506 309	17 091
Weeds or brush in pasture farms..	—	19	471	3 701	263	483	7
acres on which used..	—	547	23 379	252 737	30 983	29 676	266
dollars..	—	887	33 553	406 503	69 204	45 173	506
Chemicals for defoliation or for growth control of crops or thinning of fruit farms..	6	3	32	215	15	32	5
acres on which used..	382	49	1 092	10 757	402	1 255	42
dollars..	1 404	34	2 152	34 233	1 033	3 008	2 240
Insect control on livestock and poultry farms..	—	101	1 246	8 306	623	1 295	30
dollars..	—	9 114	78 685	735 219	108 973	60 338	1 810
Livestock							
Cattle and calves farms..	11	153	3 476	25 998	2 398	4 474	53
number..	408	7 429	282 679	3 471 820	575 921	314 100	5 117
Farms with—							
1 to 9	4	30	15	854	35	165	12
10 to 19	1	26	155	1 597	68	428	8
20 to 49	5	47	948	7 045	588	1 539	18
50 to 99	—	30	1 420	7 248	690	1 425	8
100 to 199	—	14	768	5 390	447	704	3
200 to 499	1	6	167	3 042	346	197	3
500 to 999	—	—	2	616	123	12	—
1,000 to 2,499	—	—	1	148	80	4	—
2,500 and over	—	—	—	58	21	—	1
Cows and heifers that had calved farms..	8	114	3 455	20 871	1 983	4 072	45
number..	164	2 398	144 555	921 210	182 762	146 623	1 042
Farms with—							
1 to 4	3	25	17	1 355	66	190	9
5 to 9	1	18	75	1 262	73	302	6
10 to 19	1	32	526	3 846	244	887	14
20 to 29	—	17	711	3 710	328	819	6
30 to 49	2	11	1 149	4 626	406	956	3
50 to 99	1	9	801	4 157	401	723	4
100 to 199	—	2	157	1 540	225	169	3
200 to 499	—	—	18	349	182	25	—
500 to 999	—	—	1	22	48	1	—
1,000 and over	—	—	—	4	10	—	—
Milk cows farms..	3	37	3 437	4 298	253	1 397	5
number..	4	179	127 541	18 854	736	14 021	28
Farms with—							
1 to 4	3	30	22	3 159	217	560	2
5 to 9	—	4	104	587	24	303	1
10 to 19	—	1	682	380	7	323	2
20 to 29	—	1	744	113	3	124	—
30 to 49	—	—	1 084	53	2	61	—
50 to 99	—	1	690	6	—	25	—
100 to 199	—	—	100	—	—	1	—
200 and over	—	—	11	—	—	—	—
Heifers and heifer calves farms..	6	112	3 195	20 715	1 864	3 712	39
number..	117	1 841	90 558	926 741	143 105	77 360	681
Bulls and steers, including calves farms..	8	131	2 984	23 875	2 232	4 100	43
number..	127	3 190	47 566	1 623 869	250 054	90 117	3 394
Milk sold to plants or dealers farms..	—	12	3 399	1 300	41	909	2

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Cattle and calves sold farms..	53 622	15 497	1	-	27	7
number..	4 648 613	433 636	9	-	1 349	68
Farms with-						
1 to 4 sold	2 241	1 454	-	-	7	3
5 to 19 sold	14 998	6 610	1	-	7	4
20 to 49 sold	19 634	5 306	-	-	4	-
50 to 99 sold	8 973	1 578	-	-	4	-
100 to 199 sold	4 469	432	-	-	2	-
200 to 499 sold	2 409	111	-	-	3	-
500 and over sold	898	6	-	-	-	-
Value of sales farms..	53 622	15 497	1	-	27	7
dollars..	995 405 601	64 367 129	1 057	-	228 337	10 761
Cattle sold farms..	39 035	10 168	1	-	22	7
number..	2 997 900	123 814	4	-	857	18
Farms with-						
1 to 4 sold	12 693	5 104	1	-	10	6
5 to 19 sold	13 328	3 497	-	-	7	1
20 to 49 sold	5 985	1 088	-	-	1	-
50 to 99 sold	2 893	315	-	-	1	-
100 to 199 sold	2 007	120	-	-	-	-
200 to 499 sold	1 429	44	-	-	3	-
500 and over sold	700	-	-	-	-	-
Fattened on grain and concentrates farms..	5 101	758	-	-	1	-
number..	1 724 241	15 061	-	-	7	-
Farms with-						
1 to 4 sold	463	183	-	-	-	-
5 to 19 sold	1 063	323	-	-	1	-
20 to 49 sold	1 263	195	-	-	-	-
50 to 99 sold	779	38	-	-	-	-
100 to 199 sold	636	17	-	-	-	-
200 to 499 sold	553	2	-	-	-	-
500 and over sold	344	-	-	-	-	-
Calves sold farms..	42 946	13 086	1	-	18	6
number..	1 650 713	309 822	5	-	492	50
Farms with-						
1 to 4 sold	2 956	1 520	-	-	6	2
5 to 19 sold	15 978	6 099	1	-	5	4
20 to 49 sold	15 525	4 166	-	-	3	-
50 to 99 sold	5 401	994	-	-	4	-
100 to 199 sold	2 099	248	-	-	-	-
200 to 499 sold	844	55	-	-	-	-
500 and over sold	143	4	-	-	-	-
Fattened on grain and concentrates farms..	3 861	994	-	-	-	2
number..	145 833	17 687	-	-	-	11
Farms with-						
1 to 4 sold	452	182	-	-	-	1
5 to 19 sold	1 322	477	-	-	-	1
20 to 49 sold	1 255	286	-	-	-	-
50 to 99 sold	518	42	-	-	-	-
100 to 199 sold	227	6	-	-	-	-
200 to 499 sold	77	1	-	-	-	-
500 and over sold	10	-	-	-	-	-
Hogs and pigs on place farms..	17 863	3 193	-	-	16	3
number..	1 604 180	160 729	-	-	953	61
Farms with-						
1 to 9	2 502	724	-	-	5	1
10 to 24	3 099	721	-	-	2	1
25 to 99	7 305	1 300	-	-	5	1
100 to 199	3 003	345	-	-	4	-
200 to 499	1 619	96	-	-	-	-
500 to 999	273	5	-	-	-	-
1,000 and over	62	2	-	-	-	-
Used or to be used for breeding . farms..	12 962	2 074	-	-	11	2
number..	239 585	25 692	-	-	156	9
Other hogs and pigs farms..	16 408	2 866	-	-	16	3
number..	1 364 595	135 037	-	-	797	52
Hogs and pigs sold farms..	19 100	3 380	-	-	14	3
number..	2 877 948	243 099	-	-	1 162	43
Farms with-						
1 to 9 sold	1 172	411	-	-	1	1
10 to 49 sold	5 247	1 397	-	-	5	2
50 to 99 sold	4 315	803	-	-	4	-
100 to 199 sold	4 115	508	-	-	3	-
200 to 499 sold	3 308	240	-	-	1	-
500 to 999 sold	718	19	-	-	-	-
1,000 and over sold	225	2	-	-	-	-
Feeder pigs sold farms..	4 654	830	-	-	6	1
number..	576 525	67 491	-	-	504	1
Farms with-						
1 to 9 sold	290	72	-	-	-	1
10 to 49 sold	1 615	333	-	-	1	-
50 to 99 sold	1 065	222	-	-	3	-
100 to 199 sold	867	121	-	-	2	-
200 to 499 sold	625	73	-	-	-	-
500 to 999 sold	145	8	-	-	-	-
1,000 and over sold	47	1	-	-	-	-

Class 1-5 Farms

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

Table with 8 columns: Farm Type, Fruit and nut, Poultry, Dairy, Livestock other than poultry and dairy, Livestock ranches, General, and Miscellaneous. Rows include categories like Cattle and calves sold, Farms with (1 to 4 sold, 5 to 19 sold, etc.), Value of sales, Cattle sold, Fattened on grain and concentrates, Calves sold, Hogs and pigs on place, and Feeder pigs sold.

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 farms..	13 756	2 232	-	-	11	2
number..	304 765	28 891	-	-	182	5
Farms with—						
1 litter	414	133	-	-	-	-
2 to 4 litters	2 031	553	-	-	1	2
5 to 9 litters	2 474	471	-	-	4	-
10 to 19 litters	3 729	594	-	-	1	-
20 to 49 litters	3 804	429	-	-	5	-
50 to 99 litters	975	47	-	-	-	-
100 to 199 litters	265	4	-	-	-	-
200 litters and over	64	1	-	-	-	-
Sheep and lambs of all ages farms..	3 005	859	-	-	4	2
number..	454 091	108 650	-	-	1 112	9
Farms with—						
1 to 24	997	286	-	-	2	2
25 to 99	1 030	291	-	-	1	-
100 to 299	583	175	-	-	-	-
300 to 999	327	101	-	-	-	-
1,000 to 2,499	61	6	-	-	1	-
2,500 to 4,999	4	-	-	-	-	-
5,000 and over	3	-	-	-	-	-
Lambs under 1 year old farms..	2 251	664	-	-	4	1
number..	224 438	45 258	-	-	1 046	1
Ewes 1 year old or older farms..	2 818	821	-	-	3	2
number..	219 594	60 535	-	-	58	3
Rams and wethers 1 year old or older farms..	2 519	734	-	-	3	2
number..	10 059	2 857	-	-	8	5
Sheep and lambs sold farms..	3 084	863	-	-	3	-
number..	345 820	69 054	-	-	51	-
Horses and ponies farms..	16 713	4 353	1	-	17	5
number..	57 168	12 715	2	-	52	14
Sold farms..	2 104	473	-	-	3	-
number..	8 664	1 036	-	-	4	-
Horses farms..	12 375	3 096	-	-	16	3
number..	41 114	8 547	-	-	30	7
Sold farms..	1 718	355	-	-	2	-
number..	6 919	760	-	-	2	-
Ponies farms..	6 889	1 871	1	-	6	3
number..	16 054	4 168	2	-	22	7
Sold farms..	485	138	-	-	2	-
number..	1 745	276	-	-	2	-
Mules, burros, and donkeys farms..	310	62	-	-	-	4
number..	846	190	-	-	-	5
Sold farms..	39	6	-	-	-	-
number..	161	12	-	-	-	-
Any goats farms..	291	63	-	-	-	1
number..	932	184	-	-	-	3
Sold farms..	50	8	-	-	-	-
number..	322	103	-	-	-	-
Angora goats farms..	19	4	-	-	-	1
number..	78	4	-	-	-	1
Sold farms..	7	2	-	-	-	-
number..	45	28	-	-	-	-
Milk goats farms..	115	29	-	-	-	1
number..	323	82	-	-	-	1
Sold farms..	26	-	-	-	-	-
number..	121	-	-	-	-	-
Other goats farms..	208	43	-	-	-	1
number..	531	98	-	-	-	1
Sold farms..	29	8	-	-	-	-
number..	156	75	-	-	-	-
Hives of bees farms..	306	67	-	-	-	3
number..	17 288	522	-	-	-	13
Honey sold farms..	153	34	-	-	-	2
pounds..	1 230 008	32 522	-	-	-	258
Mink farms..	12	-	-	-	-	1
number..	1 706	-	-	-	-	1
Mink and pelts sold farms..	9	-	-	-	-	-
number..	4 149	-	-	-	-	-
Rabbits farms..	565	143	-	-	3	1
number..	10 528	3 321	-	-	3	1
Rabbits and pelts sold farms..	192	53	-	-	-	-
number..	17 326	4 508	-	-	-	-
Chinchillas farms..	101	23	-	-	-	1
number..	9 427	1 330	-	-	-	1
Chinchillas and pelts sold farms..	95	22	-	-	-	-
number..	11 631	1 221	-	-	-	-

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..	3	38	568	9 580	332	983	7
number..	15	561	6 525	246 574	9 192	12 797	23
Farms with—							
1 litter	-	2	29	184	13	51	2
2 to 4 litters	1	9	151	1 038	61	212	3
5 to 9 litters	2	6	144	1 533	66	246	2
10 to 19 litters	-	11	140	2 632	81	270	-
20 to 49 litters	-	9	97	3 010	72	182	-
50 to 99 litters	-	1	6	876	27	18	-
100 to 199 litters	-	-	1	249	8	3	-
200 litters and over	-	-	-	58	4	1	-
Sheep and lambs of all ages farms..	1	18	95	1 692	82	250	2
number..	1	1 967	4 840	303 620	6 759	27 096	37
Farms with—							
1 to 24	1	9	59	529	26	82	1
25 to 99	-	3	25	569	41	99	1
100 to 299	-	3	9	337	11	48	-
300 to 999	-	3	1	200	3	19	-
1,000 to 2,499	-	-	1	50	1	2	-
2,500 to 4,999	-	-	-	4	-	-	-
5,000 and over	-	-	-	3	-	-	-
Lambs under 1 year old farms..	-	12	65	1 276	51	177	1
number..	-	789	1 560	164 564	1 996	9 223	1
Ewes 1 year old or older farms..	-	16	85	1 571	79	239	2
number..	-	1 115	3 084	133 219	4 567	16 981	32
Rams and wethers 1 year old or older farms..	1	17	74	1 407	73	206	2
number..	1	63	196	5 837	196	892	4
Sheep and lambs sold farms..	-	20	92	1 765	85	253	3
number..	-	1 235	3 795	245 438	5 299	20 884	64
Horses and ponies farms..	5	36	929	8 876	1 076	1 281	134
number..	25	102	2 668	28 267	5 472	4 031	3 820
Sold farms..	1	4	82	1 065	196	177	103
number..	1	11	165	3 006	855	596	2 990
Horses farms..	4	26	601	6 643	942	919	125
number..	13	73	1 531	20 371	4 558	2 670	3 314
Sold farms..	1	2	58	882	175	148	95
number..	1	8	121	2 354	719	491	2 463
Ponies farms..	4	15	490	3 606	300	554	39
number..	12	29	1 137	7 896	914	1 361	506
Sold farms..	-	2	29	230	31	35	18
number..	-	3	44	652	136	105	527
Mules, burros, and donkeys farms..	-	1	7	167	33	24	12
number..	-	4	12	465	99	46	25
Sold farms..	-	-	1	23	4	1	4
number..	-	-	1	91	11	2	44
Any goats farms..	-	1	13	160	21	30	2
number..	-	3	20	501	125	83	13
Sold farms..	-	-	2	33	4	-	3
number..	-	-	4	158	25	-	32
Angora goats farms..	-	-	-	6	5	3	-
number..	-	-	-	22	35	16	-
Sold farms..	-	-	-	3	1	-	1
number..	-	-	-	6	1	-	10
Milk goats farms..	-	1	3	63	7	9	2
number..	-	2	7	184	14	20	13
Sold farms..	-	1	1	20	2	-	3
number..	-	-	3	88	9	-	21
Other goats farms..	-	1	10	112	20	21	-
number..	-	1	13	295	76	47	-
Sold farms..	-	-	1	15	4	-	1
number..	-	-	1	64	15	-	1
Hives of bees farms..	1	3	19	148	12	39	14
number..	5	15	833	3 171	57	322	12 350
Honey sold farms..	1	1	11	64	7	18	15
pounds..	175	240	54 668	137 645	1 515	10 565	992 420
Mink farms..	-	-	2	2	1	-	6
number..	-	-	11	12	1	-	1 681
Mink and pelts sold farms..	-	-	1	1	1	-	6
number..	-	-	30	30	50	-	4 039
Rabbits farms..	-	5	33	304	15	57	4
number..	-	83	641	4 493	337	1 001	648
Rabbits and pelts sold farms..	-	3	14	88	6	25	3
number..	-	108	984	7 962	379	1 907	1 478
Chinchillas farms..	-	1	4	37	5	18	12
number..	-	96	474	2 358	143	1 084	3 941
Chinchillas and pelts sold farms..	-	1	3	34	5	18	12
number..	-	42	59	1 696	296	1 805	6 512

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry						
Chickens 3 months old or older . . . farms . . .	13 514	3 814	-	-	10	6
number . . .	3 723 099	310 458	-	-	547	636
Farms with—						
1 to 99	9 111	2 870	-	-	7	4
100 to 399	3 707	855	-	-	3	1
400 to 1,599	477	85	-	-	-	1
1,600 to 3,199	49	2	-	-	-	-
3,200 to 9,999	93	2	-	-	-	-
10,000 to 19,999	49	-	-	-	-	-
20,000 to 49,999	20	-	-	-	-	-
50,000 to 99,999	6	-	-	-	-	-
100,000 and over	2	-	-	-	-	-
Number sold farms . . .	3 216	709	-	-	-	1
number . . .	3 018 771	113 193	-	-	-	200
Farms with—						
1 to 1,999 sold	3 011	704	-	-	-	1
2,000 to 3,999 sold	56	3	-	-	-	-
4,000 to 7,999 sold	62	1	-	-	-	-
8,000 to 15,999 sold	52	1	-	-	-	-
16,000 to 29,999 sold	23	-	-	-	-	-
30,000 to 59,999 sold	7	-	-	-	-	-
60,000 to 99,999 sold	2	-	-	-	-	-
100,000 and over sold	3	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	13 184	3 719	-	-	10	6
number . . .	3 121 845	290 660	-	-	546	633
Pullets not yet of laying age . . . farms . . .	442	119	-	-	-	1
number . . .	573 973	13 932	-	-	-	1
Other chickens farms . . .	1 357	381	-	-	1	2
number . . .	27 281	5 866	-	-	1	2
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	162	41	-	-	-	-
number . . .	124 736	11 451	-	-	-	-
Turkeys of all ages farms . . .	130	31	-	-	-	1
number . . .	59 703	288	-	-	-	2
Sold farms . . .	63	7	-	-	-	-
number . . .	384 146	289	-	-	-	-
Turkey hens kept for breeding . . farms . . .	83	20	-	-	-	1
number . . .	7 118	101	-	-	-	1
Other turkeys farms . . .	86	18	-	-	-	1
number . . .	52 585	187	-	-	-	1
Ducks farms . . .	873	216	-	-	1	1
number . . .	10 773	2 418	-	-	10	1
Sold farms . . .	121	28	-	-	-	-
number . . .	11 004	841	-	-	-	-
Geese farms . . .	534	145	-	-	4	1
number . . .	3 457	937	-	-	16	1
Sold farms . . .	68	12	-	-	-	-
number . . .	2 717	236	-	-	-	-
Other poultry farms . . .	220	68	-	-	2	2
number . . .	31 255	1 007	-	-	10	3
Sold farms . . .	53	8	-	-	-	-
number . . .	83 944	410	-	-	-	-
Crops Harvested						
Field corn for all purposes . . . farms . . .	19 067	6 529	-	-	39	7
acres . . .	1 385 046	662 403	-	-	4 068	169
Farms with—						
1 to 19 acres	4 654	1 062	-	-	6	5
20 to 49 acres	6 388	1 874	-	-	4	1
50 to 74 acres	2 708	957	-	-	5	1
75 to 99 acres	1 447	587	-	-	7	-
100 to 149 acres	1 706	805	-	-	8	-
150 to 199 acres	730	382	-	-	3	-
200 acres and over	1 434	862	-	-	6	-
Commercial fertilizer used . . . farms . . .	15 187	5 428	-	-	37	7
acres . . .	1 202 257	588 450	-	-	4 005	149
Dry materials farms . . .	12 429	4 203	-	-	22	6
tons . . .	99 440	43 676	-	-	225	13
Liquid or gas materials . . . farms . . .	7 305	3 144	-	-	30	1
tons . . .	87 053	48 536	-	-	404	11
Field corn for grain farms . . .	15 741	6 002	-	-	38	7
acres . . .	1 132 651	623 875	-	-	3 738	149
bushels . . .	89 275 341	54 253 322	-	-	374 907	10 930
Irrigated farms . . .	2 554	1 525	-	-	33	1
acres . . .	380 026	265 134	-	-	3 695	20
Field corn for silage farms . . .	6 748	1 201	-	-	7	1
acres . . .	245 503	37 856	-	-	285	20
tons, green weight . . .	3 373 227	505 559	-	-	4 944	360
Irrigated farms . . .	1 638	461	-	-	6	-
acres . . .	105 623	22 857	-	-	275	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	351	46	-	-	1	-
acres . . .	6 892	672	-	-	45	-
Irrigated farms . . .	37	6	-	-	1	-
acres . . .	1 121	53	-	-	45	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry							
Chickens 3 months old or older . . . farms . . . number . . .	6 834	245 2 288 985	865 86 593	6 503 670 641	312 22 137	1 744 341 825	9 443
Farms with—							
1 to 99	2	2	596	4 453	251	918	8
100 to 399	4	14	244	1 866	55	664	1
400 to 1,599	-	57	23	164	6	141	-
1,600 to 3,199	-	28	1	10	-	8	-
3,200 to 9,999	-	70	1	8	-	12	-
10,000 to 19,999	-	47	-	1	-	1	-
20,000 to 49,999	-	19	-	1	-	-	-
50,000 to 99,999	-	6	-	-	-	-	-
100,000 and over	-	2	-	-	-	-	-
Number sold farms . . . number . . .	3 403	261 2 389 904	187 33 478	1 400 275 480	43 5 254	611 200 601	1 258
Farms with—							
1 to 1,999 sold	3	102	186	1 381	43	590	1
2,000 to 3,999 sold	-	30	-	12	-	11	-
4,000 to 7,999 sold	-	49	1	3	-	8	-
8,000 to 15,999 sold	-	45	-	4	-	2	-
16,000 to 29,999 sold	-	23	-	-	-	-	-
30,000 to 59,999 sold	-	7	-	-	-	-	-
60,000 to 99,999 sold	-	2	-	-	-	-	-
100,000 and over sold	-	3	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . . number . . .	6 834	230 1 758 374	834 82 516	6 350 639 407	302 21 149	1 718 327 308	9 418
Pullets not yet of laying age . . . farms . . . number . . .	-	30 527 680	28 2 237	210 19 524	9 253	45 10 346	-
Other chickens farms . . . number . . .	-	16 2 931	79 1 840	667 11 710	42 735	166 4 171	3 25
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . . number . . .	-	9 96 006	17 1 739	66 8 978	4 915	25 5 647	-
Turkeys of all ages farms . . . number . . .	-	11 53 315	10 32	53 5 511	5 19	19 536	-
Sold farms . . . number . . .	-	27 346 380	1 30	18 12 487	2 33	8 24 927	-
Turkey hens kept for breeding . . . farms . . . number . . .	-	5 6 575	9 20	29 150	3 11	16 260	-
Other turkeys farms . . . number . . .	-	7 46 740	6 12	42 5 361	4 8	8 276	-
Ducks farms . . . number . . .	1 8	4 1 310	84 973	433 4 676	26 266	106 1 106	1 5
Sold farms . . . number . . .	1 7	3 7 500	13 395	55 1 620	3 121	17 513	1 7
Geese farms . . . number . . .	1 50	2 211	46 265	249 1 494	17 82	68 390	1 11
Sold farms . . . number . . .	1 50	1 1 300	6 117	37 892	1 2	10 120	-
Other poultry farms . . . number . . .	-	8 24 958	14 500	93 3 587	14 324	18 836	1 30
Sold farms . . . number . . .	-	8 76 893	3 370	22 4 037	4 230	7 1 943	1 61
Crops Harvested							
Field corn for all purposes farms . . . acres . . .	9 379	30 1 100	1 829 87 912	8 944 527 640	170 7 481	1 496 89 534	14 4 360
Farms with—							
1 to 19 acres	3	16	461	2 573	97	424	7
20 to 49 acres	4	6	715	3 199	32	550	3
50 to 74 acres	1	5	322	1 208	10	197	2
75 to 99 acres	-	-	147	594	7	105	-
100 to 149 acres	1	2	118	653	13	106	-
150 to 199 acres	-	1	33	268	2	41	-
200 acres and over	-	-	33	449	9	73	2
Commercial fertilizer used farms . . . acres . . .	7 276	26 1 002	1 470 73 190	6 980 451 808	95 5 784	1 128 73 281	9 4 312
Dry materials farms . . . tons . . .	7 27	23 102	1 318 7 841	5 853 39 372	75 457	914 5 806	8 1 921
Liquid or gas materials farms . . . tons . . .	3 16	10 69	540 3 109	3 047 29 611	36 348	490 4 682	4 267
Field corn for grain farms . . . acres . . .	9 379	26 931	1 239 52 674	7 163 387 547	116 3 075	1 129 57 333	12 2 950
bushels	30 120	73 625	3 037 618	26 896 775	217 051	4 018 145	362 848
Irrigated farms . . . acres . . .	1 146	4 372	39 1 846	780 87 662	16 1 061	154 17 620	1 2 470
Field corn for silage farms . . . acres . . .	-	7 146	1 236 34 410	3 595 135 517	73 4 339	625 31 520	3 1 410
tons, green weight	-	1 911	414 778	1 893 883	65 144	463 443	23 205
Irrigated farms . . . acres . . .	-	1 7	111 4 080	826 58 159	19 2 073	213 16 796	1 1 376
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . . acres . . .	-	1 23	55 828	219 4 576	5 67	24 681	-
Irrigated farms . . . acres . . .	-	-	1 60	24 783	1 20	4 160	-

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	43 450	17 942	-	-	39	4
acres	3 909 085	1 858 150	-	-	4 454	66
Commercial fertilizer used farms	30 587	12 625	-	-	29	3
acres	2 723 563	1 346 131	-	-	3 485	55
Dry materials farms	23 403	9 013	-	-	10	2
tons	138 767	59 094	-	-	89	2
Liquid or gas materials farms	13 983	6 602	-	-	23	1
tons	109 792	60 462	-	-	320	4
Sorghums for grain or seed farms	37 494	16 222	-	-	33	4
acres	3 110 311	1 657 719	-	-	3 908	66
bushels	176 109 738	97 102 632	-	-	289 652	3 446
Irrigated farms	3 419	2 109	-	-	27	-
acres	477 802	350 741	-	-	3 423	-
Sorghums for silage farms	11 965	2 994	-	-	1	-
acres	345 806	66 418	-	-	15	-
tons, green weight	4 317 692	770 816	-	-	350	-
Irrigated farms	667	165	-	-	1	-
acres	23 977	4 192	-	-	15	-
Sorghums cut for dry forage or hay farms	9 797	3 418	-	-	6	-
acres	336 668	97 149	-	-	446	-
tons, dry weight	1 097 217	282 300	-	-	799	-
Irrigated farms	303	115	-	-	1	-
acres	8 636	2 929	-	-	44	-
Sorghums hogged or grazed farms	3 471	1 019	-	-	3	-
acres	116 300	36 864	-	-	85	-
Irrigated farms	103	52	-	-	-	-
acres	4 071	2 008	-	-	-	-
Wheat farms	55 052	25 600	-	-	73	11
acres	9 098 272	5 392 686	-	-	12 940	213
bushels	263 149 293	158 602 786	-	-	375 137	5 598
Irrigated farms	1 994	1 326	-	-	23	-
acres	271 925	192 657	-	-	2 040	-
Commercial fertilizer used farms	34 409	15 335	-	-	27	8
acres	4 277 189	2 388 443	-	-	2 577	145
Dry materials farms	29 778	12 795	-	-	16	8
tons	195 570	103 396	-	-	109	14
Liquid or gas materials farms	10 704	5 633	-	-	13	-
tons	76 816	45 617	-	-	77	-
Winter wheat farms	55 004	25 581	-	-	73	11
acres	9 095 734	5 391 464	-	-	12 940	213
bushels	263 080 357	158 566 421	-	-	375 137	5 598
Irrigated farms	1 992	1 326	-	-	23	-
acres	271 826	192 615	-	-	2 040	-
Commercial fertilizer used farms	34 385	15 326	-	-	27	8
acres	4 275 650	2 387 710	-	-	2 577	145
Dry materials farms	29 755	12 787	-	-	16	8
tons	195 475	103 358	-	-	109	14
Liquid or gas materials farms	10 701	5 631	-	-	13	-
tons	76 808	45 612	-	-	77	-
Oats for grain farms	5 773	1 847	-	-	6	-
acres	111 172	42 617	-	-	614	-
bushels	4 363 240	1 728 142	-	-	26 720	-
Irrigated farms	60	30	-	-	4	-
acres	2 683	1 167	-	-	364	-
Commercial fertilizer used farms	3 562	1 109	-	-	3	-
acres	64 977	22 999	-	-	324	-
Dry materials farms	3 409	1 040	-	-	1	-
tons	4 636	1 544	-	-	8	-
Liquid or gas materials farms	261	113	-	-	3	-
tons	394	175	-	-	13	-
Barley for grain farms	3 464	1 494	-	-	5	-
acres	152 039	80 470	-	-	168	-
bushels	5 602 629	2 991 927	-	-	5 720	-
Irrigated farms	56	35	-	-	1	-
acres	2 668	1 741	-	-	40	-
Commercial fertilizer used farms	2 341	1 020	-	-	3	-
acres	108 513	58 993	-	-	71	-
Dry materials farms	2 205	947	-	-	3	-
tons	6 457	3 436	-	-	4	-
Liquid or gas materials farms	545	297	-	-	-	-
tons	1 404	841	-	-	-	-
Rye for grain farms	1 011	475	-	-	4	3
acres	46 733	28 474	-	-	390	24
bushels	886 246	553 930	-	-	5 307	448
Irrigated farms	23	11	-	-	-	-
acres	1 555	1 018	-	-	-	-
Commercial fertilizer used farms	218	74	-	-	-	-
acres	6 993	3 116	-	-	-	-
Dry materials farms	185	58	-	-	-	-
tons	342	131	-	-	-	-
Liquid or gas materials farms	67	31	-	-	-	-
tons	191	87	-	-	-	-

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 . . .	16	155	2 409	18 443	433	3 983	26
acres . .	541	10 716	153 552	1 538 422	27 819	314 219	1 146
Commercial fertilizer used farms . .	11	110	1 919	13 235	201	2 440	14
acres . .	423	7 539	116 655	1 063 376	12 125	173 045	729
Dry materials farms . .	9	91	1 669	10 607	159	1 831	12
tons . .	16	473	8 534	61 090	571	8 845	53
Liquid or gas materials farms . .	4	44	666	5 523	64	1 053	3
tons . .	16	207	3 403	38 584	677	6 113	6
Sorghums for grain or seed farms . .	15	146	1 971	15 767	214	3 099	23
acres . .	516	9 691	105 846	1 130 717	8 558	192 279	1 011
bushels . .	24 848	526 004	5 593 767	61 782 922	408 380	10 333 519	44 568
Irrigated farms . .	2	7	78	911	10	273	2
acres . .	20	483	2 953	91 428	563	28 118	73
Sorghums for silage farms . .	1	30	1 283	6 173	91	1 390	2
acres . .	25	628	35 424	194 098	5 247	43 911	40
tons, green weight . .	200	8 504	445 973	2 468 714	64 452	558 323	360
Irrigated farms . .	-	4	53	350	6	88	-
acres . .	-	82	1 554	14 636	373	3 125	-
Sorghums cut for dry forage or hay farms . .	-	15	318	4 302	188	1 548	2
acres . .	-	326	8 117	151 611	11 845	67 137	37
tons, dry weight . .	-	772	28 494	457 228	34 061	293 343	220
Irrigated farms . .	-	-	10	105	8	64	-
acres . .	-	-	221	3 222	201	2 019	-
Sorghums hogged or grazed farms . .	-	8	228	1 788	46	376	3
acres . .	-	71	4 165	61 996	2 169	10 892	58
Irrigated farms . .	-	-	4	38	1	7	1
acres . .	-	-	40	1 710	20	288	5
Wheat farms . .	18	187	2 441	21 516	542	4 611	53
acres . .	1 393	17 438	212 082	2 734 981	36 402	687 950	2 187
bushels . .	37 486	519 448	5 991 245	77 746 065	943 670	18 867 239	60 619
Irrigated farms . .	-	2	29	440	7	166	1
acres . .	-	173	1 498	55 493	494	19 425	145
Commercial fertilizer used farms . .	11	128	1 826	14 102	266	2 678	28
acres . .	1 141	11 786	146 595	1 408 915	14 771	301 373	1 443
Dry materials farms . .	10	118	1 716	12 519	241	2 328	27
tons . .	48	641	8 309	68 088	814	14 034	117
Liquid or gas materials farms . .	2	40	415	3 778	46	773	4
tons . .	7	176	2 223	23 926	166	4 619	5
Winter wheat farms . .	18	187	2 439	21 492	542	4 608	53
acres . .	1 393	17 438	211 996	2 734 000	36 402	687 701	2 187
bushels . .	37 486	519 448	5 989 470	77 721 809	943 670	18 860 699	60 619
Irrigated farms . .	-	2	29	438	7	166	1
acres . .	-	173	1 498	55 436	494	19 425	145
Commercial fertilizer used farms . .	11	128	1 824	14 092	266	2 675	28
acres . .	1 141	11 786	146 509	1 408 444	14 771	301 124	1 443
Dry materials farms . .	10	118	1 714	12 509	241	2 325	27
tons . .	48	641	8 303	68 061	814	14 010	117
Liquid or gas materials farms . .	2	40	414	3 778	46	773	4
tons . .	7	176	2 220	23 926	166	4 619	5
Oats for grain farms . .	-	19	457	2 776	26	636	6
acres . .	-	264	7 387	48 815	263	11 145	67
bushels . .	-	9 647	313 725	1 867 312	7 771	408 323	1 600
Irrigated farms . .	-	-	1	22	-	3	-
acres . .	-	-	40	986	-	126	-
Commercial fertilizer used farms . .	-	9	335	1 747	12	346	1
acres . .	-	152	5 333	30 461	124	5 574	10
Dry materials farms . .	-	7	328	1 682	12	338	1
tons . .	-	8	456	2 199	9	411	1
Liquid or gas materials farms . .	-	2	12	112	-	19	-
tons . .	-	6	10	160	-	30	-
Berley for grain farms . .	-	12	234	1 408	17	293	1
acres . .	-	181	6 966	55 028	437	8 771	18
bushels . .	-	5 520	254 587	2 037 940	13 885	292 300	750
Irrigated farms . .	-	-	2	16	-	2	-
acres . .	-	-	14	843	-	30	-
Commercial fertilizer used farms . .	-	7	183	937	9	182	-
acres . .	-	111	5 492	37 729	161	5 956	-
Dry materials farms . .	-	6	173	895	9	172	-
tons . .	-	7	348	2 275	13	374	-
Liquid or gas materials farms . .	-	3	40	176	1	28	-
tons . .	-	6	60	427	1	69	-
Rye for grain farms . .	-	2	31	409	5	82	-
acres . .	-	46	358	13 765	118	3 558	-
bushels . .	-	460	6 404	254 902	1 405	63 390	-
Irrigated farms . .	-	-	-	10	1	1	-
acres . .	-	-	-	446	1	90	-
Commercial fertilizer used farms . .	-	-	12	115	-	17	-
acres . .	-	-	179	2 700	-	998	-
Dry materials farms . .	-	-	12	101	-	14	-
tons . .	-	-	11	119	-	81	-
Liquid or gas materials farms . .	-	-	-	32	-	4	-
tons . .	-	-	-	97	-	7	-

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..	13 318	6 197	-	-	4	9
acres..	738 475	430 503	-	-	116	132
bushels..	16 605 973	9 676 887	-	-	4 185	2 946
Irrigated farms..	193	143	-	-	1	2
acres..	8 080	6 529	-	-	84	12
Commercial fertilizer used farms..	3 202	1 475	-	-	-	4
acres..	135 980	74 485	-	-	-	47
Dry materials farms..	2 916	1 326	-	-	-	4
tons..	8 435	4 602	-	-	-	4
Liquid or gas materials farms..	403	210	-	-	-	-
tons..	1 465	808	-	-	-	-
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..	1 357	362	-	-	3	10
acres..	634 483	229 257	-	-	4 110	30
hundredweight..	60 485 72 677	21 021 22 341	-	-	1 300 7 700	1 971
Irrigated farms..	39	16	-	-	-	1
acres..	191	110	-	-	-	3
Commercial fertilizer used ¹ farms..	287	77	-	-	3	8
acres..	512 846	197 225	-	-	4 110	29
Dry materials farms..	280	75	-	-	3	7
tons..	214 476	81 89	-	-	1 99	6
Liquid or gas materials farms..	32	14	-	-	-	1
tons..	24 29	8 10	-	-	-	(2)
Tobacco farms..	9	-	1	-	-	-
acres..	22	-	2	-	-	-
pounds..	28 703	-	3 216	-	-	-
Irrigated farms..	1	-	-	-	-	-
acres..	2	-	-	-	-	-
Commercial fertilizer used farms..	6	-	-	-	-	-
acres..	12	-	-	-	-	-
Dry materials farms..	6	-	-	-	-	-
tons..	5	-	-	-	-	-
Liquid or gas materials farms..	1	-	-	-	-	-
tons..	(2)	-	-	-	-	-
Hay crops						
Alfalfa and alfalfa mixtures for hay or dehydrating farms..	30 842	9 160	1	-	15	6
acres..	1 025 856	266 431	15	-	462	63
tons, dry..	2 963 383	741 727	35	-	1 434	124
Irrigated farms..	1 366	496	-	-	10	-
acres..	71 729	24 234	-	-	430	-
Clover, timothy, and mixtures of clover and grasses for hay farms..	3 612	988	-	-	1	-
acres..	80 193	19 649	-	-	15	-
tons, dry..	139 395	34 060	-	-	10	-
Irrigated farms..	13	5	-	-	-	-
acres..	205	81	-	-	-	-
Small grain hay farms..	1 592	551	-	-	5	-
acres..	48 167	17 702	-	-	91	-
tons, dry..	77 202	25 942	-	-	104	-
Irrigated farms..	45	17	-	-	-	-
acres..	1 370	595	-	-	-	-
Other hay farms..	17 186	5 200	-	-	4	1
acres..	640 009	151 013	-	-	185	8
tons, dry..	934 269	230 486	-	-	203	8
Irrigated farms..	185	83	-	-	-	-
acres..	6 548	2 976	-	-	-	-
Grass silage farms..	402	79	-	-	-	-
acres..	13 118	1 551	-	-	-	-
tons, green..	100 821	11 197	-	-	-	-
Irrigated farms..	18	5	-	-	-	-
acres..	1 116	178	-	-	-	-
Hay crops cut and fed green farms..	427	100	-	-	-	-
acres..	10 037	2 483	-	-	-	-
tons, green..	63 312	12 368	-	-	-	-
Irrigated farms..	26	4	-	-	-	-
acres..	708	105	-	-	-	-
Commercial fertilizer used on hay crops farms..	5 694	1 390	-	-	-	2
acres..	199 560	41 233	-	-	-	40
Dry materials farms..	5 207	1 213	-	-	-	2
tons..	17 764	3 046	-	-	-	9
Liquid or gas materials farms..	678	246	-	-	-	-
tons..	1 937	601	-	-	-	-

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

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans farms	10	34	767	5 240	81	967	9
acres	600	1 288	31 957	225 357	1 661	46 473	388
bushels	12 326	24 546	698 354	5 146 751	32 921	999 430	7 627
Irrigated farms	-	-	5	34	1	7	-
acres	-	-	98	1 142	10	205	-
Commercial fertilizer used farms	1	5	198	1 306	9	203	1
acres	10	157	6 684	46 835	246	7 416	100
Dry materials farms	1	4	181	1 203	9	187	1
tons	3	3	441	2 863	22	487	10
Liquid or gas materials farms	-	1	20	147	-	25	-
tons	-	35	42	497	-	83	-
Peanuts for nuts farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Irish potatoes farms	-	7	110	655	25	180	5
acres	(Z) 10	23	23	249	5	298	1
hundredweight	43	543	2 377	14 263	349	19 179	82
Irrigated farms	-	1	4	14	-	6	-
acres	-	(Z)	1	5	-	69	-
Commercial fertilizer used ¹ farms	-	3	27	129	-	40	-
acres	-	(Z) 10	12	171	-	181	279
Dry materials farms	-	3	27	127	-	38	-
tons	-	(Z) 10	5	60	-	61	150
Liquid or gas materials farms	-	-	1	8	-	8	-
tons	-	-	(Z)	2	-	14	-
Tobacco farms	-	-	-	7	-	1	-
acres	-	-	-	19	-	1	-
pounds	-	-	-	24 287	-	1 200	-
Irrigated farms	-	-	-	1	-	-	-
acres	-	-	-	2	-	-	-
Commercial fertilizer used farms	-	-	-	5	-	1	-
acres	-	-	-	11	-	1	-
Dry materials farms	-	-	-	5	-	1	-
tons	-	-	-	5	-	(Z)	-
Liquid or gas materials farms	-	-	-	1	-	-	-
tons	-	-	-	(Z)	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating farms	7	97	2 368	15 074	590	3 481	43
acres	182	2 130	89 856	489 804	21 894	153 833	1 186
tons, dry	416	6 077	271 979	1 368 199	68 374	502 357	2 661
Irrigated farms	2	4	86	512	39	217	-
acres	25	122	3 489	25 954	1 877	15 598	-
Clover, timothy, and mixtures of clover and grasses for hay farms	1	8	347	1 915	27	319	6
acres	30	162	7 234	44 263	913	7 866	61
tons, dry	45	215	13 458	75 302	1 550	14 670	85
Irrigated farms	-	-	1	5	-	2	-
acres	-	-	10	74	-	40	-
Small grain hay farms	-	3	102	701	43	185	2
acres	-	106	2 079	20 565	987	6 618	19
tons, dry	-	190	4 030	33 736	1 582	11 603	15
Irrigated farms	-	-	4	19	-	5	-
acres	-	-	91	579	-	105	-
Other hay farms	4	57	1 175	8 653	348	1 712	32
acres	57	1 214	32 988	354 406	21 183	77 868	1 087
tons, dry	97	2 021	51 544	492 787	28 351	127 403	1 369
Irrigated farms	-	1	5	63	7	26	-
acres	-	10	148	1 709	406	1 299	-
Grass silage farms	-	-	110	176	4	33	-
acres	-	-	3 418	6 822	175	1 152	-
tons, green	-	-	22 397	56 915	805	9 507	-
Irrigated farms	-	-	2	9	-	2	-
acres	-	-	95	803	-	40	-
Hay crops cut and fed green farms	-	1	155	135	3	32	1
acres	-	15	2 587	3 716	121	1 085	30
tons, green	-	300	21 578	19 427	165	9 426	48
Irrigated farms	-	-	9	8	-	5	-
acres	-	-	90	233	-	280	-
Commercial fertilizer used on hay crops farms	3	22	726	2 897	106	540	8
acres	60	316	27 900	101 242	5 943	22 466	360
Dry materials farms	3	21	693	2 684	98	486	7
tons	7	32	2 625	9 721	508	1 789	27
Liquid or gas materials farms	-	1	59	290	13	68	1
tons	-	2	166	852	74	238	4

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

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds:						
Red clover seed farms	537	179	-	-	-	-
acres	7 702	2 621	-	-	-	-
pounds	659 293	215 439	-	-	-	-
Irrigated farms	2	2	-	-	-	-
acres	62	62	-	-	-	-
Alfalfa seed farms	1 903	712	-	-	-	-
acres	43 685	16 015	-	-	-	-
pounds	3 705 439	1 296 967	-	-	-	-
Irrigated farms	18	9	-	-	-	-
acres	424	280	-	-	-	-
Commercial fertilizer used on						
field seeds farms	640	182	-	-	1	-
acres	15 964	3 719	-	-	67	-
Dry materials farms	584	166	-	-	-	-
tons	1 735	423	-	-	-	-
Liquid or gas materials farms	68	21	-	-	1	-
tons	274	66	-	-	4	-
Vegetables:						
Total, all vegetables farms	353	110	-	-	3	42
acres	3 020	790	-	-	20	1 152
Irrigated farms	71	25	-	-	-	11
acres	575	177	-	-	-	256
Commercial fertilizer used farms						
acres	192	59	-	-	2	31
Dry materials farms	2 048	607	-	-	14	824
tons	179	53	-	-	2	29
Liquid or gas materials farms	427	84	-	-	2	229
tons	20	10	-	-	1	4
tons	55	4	-	-	1	49
Tomatoes farms	150	30	-	-	-	34
acres	204	27	-	-	-	104
Irrigated farms	33	6	-	-	-	7
acres	40	11	-	-	-	16
Sweet corn farms	162	48	-	-	1	22
acres	555	78	-	-	3	257
Irrigated farms	37	15	-	-	-	5
acres	68	24	-	-	-	24
Cucumbers and pickles farms	72	12	-	-	-	19
acres	150	104	-	-	-	29
Irrigated farms	21	4	-	-	-	6
acres	120	100	-	-	-	16
Watermelons farms	180	56	-	-	3	20
acres	781	215	-	-	10	126
Irrigated farms	22	7	-	-	-	3
acres	104	35	-	-	-	22
Snap beans, bush and pole farms	50	11	-	-	-	13
acres	61	10	-	-	-	39
Irrigated farms	8	1	-	-	-	1
acres	1	(2)	-	-	-	1
Berries:						
Strawberries farms	140	29	-	-	-	5
acres	111	7	-	-	-	5
pounds	324 699	18 067	-	-	-	9 780
Irrigated farms	26	3	-	-	-	1
acres	61	1	-	-	-	1
Commercial fertilizer used on						
berries farms	15	1	-	-	-	2
acres	52	(2)	-	-	-	4
Dry materials farms	14	1	-	-	-	2
tons	6	(2)	-	-	-	1
Liquid or gas materials farms	1	-	-	-	-	-
tons	3	-	-	-	-	-
Land in orchards (see text) farms						
acres	570	152	-	-	2	3
Irrigated farms	7 815	1 232	-	-	31	8
acres	50	14	-	-	-	1
acres	917	90	-	-	-	4
Commercial fertilizer used farms						
acres	182	35	-	-	-	1
Dry materials farms	4 747	491	-	-	-	4
tons	174	34	-	-	-	1
Liquid or gas materials farms	860	93	-	-	-	1
tons	9	1	-	-	-	-
tons	40	(2)	-	-	-	-
Apples farms						
acres	272	63	-	-	1	1
Trees not of bearing age number	2 649	283	-	-	(2)	1
Trees of bearing age number	38 260	1 684	-	-	-	-
pounds	82 067	10 888	-	-	7	30
pounds	16 683 798	831 794	-	-	-	-
Peaches farms						
acres	259	62	-	-	1	2
Trees not of bearing age number	1 990	197	-	-	(2)	5
Trees of bearing age number	23 588	2 598	-	-	-	350
pounds	117 202	9 558	-	-	1	80
pounds	7 562 837	304 158	-	-	100	2 100
Peaches, clingstone farms						
acres	77	21	-	-	-	-
Trees not of bearing age number	96	24	-	-	-	-
Trees of bearing age number	2 255	136	-	-	-	-
pounds	3 981	1 423	-	-	-	-
pounds	152 401	32 460	-	-	-	-
Peaches, freestone farms						
acres	217	50	-	-	1	2
Trees not of bearing age number	1 894	173	-	-	(2)	5
Trees of bearing age number	21 333	2 462	-	-	-	350
pounds	113 221	8 135	-	-	1	80
pounds	7 410 436	271 698	-	-	100	2 100

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed farms..	-	2	36	276	-	44	-
acres..	-	13	511	3 869	-	688	-
pounds..	-	1 050	36 098	346 301	-	60 405	-
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed farms..	1	14	82	810	2	280	2
acres..	25	318	1 597	17 677	34	7 984	35
pounds..	2 000	17 456	138 153	1 462 166	3 050	783 697	1 950
Irrigated farms..	-	-	2	4	-	3	-
acres..	-	-	32	61	-	51	-
Commercial fertilizer used on							
field seeds farms..	-	5	40	333	2	77	-
acres..	-	112	595	8 390	42	3 039	-
Dry materials farms..	-	5	40	310	2	61	-
tons..	-	16	90	1 007	12	187	-
Liquid or gas materials farms..	-	-	2	28	-	16	-
tons..	-	-	1	97	-	106	-
Vegetables:							
Total, all vegetables farms..	13	3	16	97	2	56	11
acres..	111	1	25	343	9	524	45
Irrigated farms..	5	1	1	10	1	12	5
acres..	28	1	1	31	2	70	9
Commercial fertilizer used farms..	7	1	8	44	1	31	8
acres..	77	1	12	214	2	271	26
Dry materials farms..	7	1	8	41	1	29	8
tons..	17	1	2	40	(Z)	42	10
Liquid or gas materials farms..	-	-	-	3	-	2	-
tons..	-	-	-	(Z)	-	1	-
Tomatoes farms..	7	2	3	37	1	25	11
acres..	5	(Z)	1	18	(Z)	32	17
Irrigated farms..	2	1	-	7	1	4	5
acres..	2	(Z)	-	5	(Z)	3	3
Sweet corn farms..	5	3	9	45	1	25	3
acres..	22	(Z)	13	119	(Z)	61	2
Irrigated farms..	3	1	1	4	1	6	1
acres..	11	(Z)	1	1	(Z)	6	1
Cucumbers and pickles farms..	1	2	-	22	1	11	4
acres..	1	(Z)	-	4	(Z)	11	1
Irrigated farms..	1	1	-	4	1	2	2
acres..	1	(Z)	-	1	(Z)	2	(Z)
Watermelons farms..	9	-	5	52	2	31	2
acres..	39	-	8	150	7	226	(Z)
Irrigated farms..	2	-	-	6	1	2	1
acres..	1	-	-	21	1	24	(Z)
Snap beans, bush and pole farms..	-	2	2	13	1	7	1
acres..	-	(Z)	(Z)	6	(Z)	6	(Z)
Irrigated farms..	-	1	-	3	1	-	1
acres..	-	(Z)	-	(Z)	(Z)	-	(Z)
Berries:							
Strawberries farms..	13	-	4	61	2	24	2
acres..	69	-	3	14	(Z)	12	1
pounds..	212 160	-	5 006	42 241	450	35 295	1 700
Irrigated farms..	7	-	2	9	-	3	1
acres..	48	-	2	4	-	5	(Z)
Commercial fertilizer used on berries farms..	6	-	-	2	-	3	1
acres..	45	-	-	(Z)	-	2	1
Dry materials farms..	5	-	-	2	-	3	1
tons..	5	-	-	(Z)	-	(Z)	(Z)
Liquid or gas materials farms..	1	-	-	-	-	-	-
tons..	3	-	-	-	-	-	-
Land in orchards (see text)							
. farms..	55	5	20	239	12	72	10
acres..	3 514	8	89	1 513	58	1 116	246
Irrigated farms..	11	1	-	14	-	8	1
acres..	458	(Z)	-	133	-	132	100
Commercial fertilizer used farms..	51	2	2	60	3	21	7
acres..	3 040	3	30	494	6	437	242
Dry materials farms..	47	2	2	57	3	21	7
tons..	491	1	3	121	(Z)	96	54
Liquid or gas materials farms..	4	-	-	4	-	-	-
tons..	40	-	-	(Z)	-	-	-
Apples							
. farms..	41	4	7	102	6	43	4
acres..	1 870	2	24	225	12	183	49
Trees not of bearing age number..	19 807	83	4	5 804	429	3 244	7 205
Trees of bearing age number..	57 412	27	1 504	7 538	180	4 451	30
pounds..	15 022 198	300	151 780	275 603	3 843	397 080	1 200
Peaches							
. farms..	39	4	7	98	4	35	7
acres..	1 212	2	16	240	7	176	135
Trees not of bearing age number..	10 330	86	135	3 658	415	3 066	2 950
Trees of bearing age number..	72 777	62	905	13 990	150	9 989	9 690
pounds..	5 370 111	4 240	33 480	443 963	5 110	537 975	861 600
Peaches, clingstone farms..	7	2	2	32	3	7	3
acres..	34	1	1	20	3	2	11
Trees not of bearing age number..	1 400	84	10	293	15	17	300
Trees of bearing age number..	789	-	5	841	130	33	760
pounds..	14 320	-	-	50 961	2 610	1 050	51 000
Peaches, freestone farms..	36	2	7	80	1	31	7
acres..	1 178	1	16	220	4	173	124
Trees not of bearing age number..	8 930	2	125	3 365	400	3 049	2 650
Trees of bearing age number..	71 988	62	900	13 149	20	9 956	8 930
pounds..	5 355 791	4 240	33 480	393 002	2 500	536 925	810 600

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears farms	106	26	-	-	-	-
acres	163	35	-	-	-	-
Trees not of bearing age number	3 484	237	-	-	-	-
Trees of bearing age number	5 117	1 357	-	-	-	-
pounds	196 299	48 774	-	-	-	-
Pears, Bartlett farms	55	12	-	-	-	-
acres	61	29	-	-	-	-
Trees not of bearing age number	258	109	-	-	-	-
Trees of bearing age number	2 327	1 179	-	-	-	-
pounds	94 057	44 207	-	-	-	-
Pears, other than Bartlett farms	64	16	-	-	-	-
acres	102	6	-	-	-	-
Trees not of bearing age number	3 226	128	-	-	-	-
Trees of bearing age number	2 790	178	-	-	-	-
pounds	102 242	4 567	-	-	-	-
Cherries farms	113	23	-	-	1	-
acres	65	11	-	-	(2)	-
Trees not of bearing age number	1 273	261	-	-	-	-
Trees of bearing age number	2 878	367	-	-	12	-
pounds	45 996	5 310	-	-	300	-
Cherries, tart farms	89	16	-	-	1	-
acres	53	4	-	-	(2)	-
Trees not of bearing age number	887	33	-	-	-	-
Trees of bearing age number	2 486	159	-	-	12	-
pounds	43 566	4 535	-	-	300	-
Cherries, sweet farms	32	9	-	-	-	-
acres	12	7	-	-	-	-
Trees not of bearing age number	386	228	-	-	-	-
Trees of bearing age number	392	208	-	-	-	-
pounds	2 430	775	-	-	-	-
Plums farms	54	13	-	-	-	-
acres	22	3	-	-	-	-
Trees not of bearing age number	585	71	-	-	-	-
Trees of bearing age number	1 098	166	-	-	-	-
pounds, fresh	11 830	960	-	-	-	-
Prunes farms	2	-	-	-	-	-
acres	(2)	-	-	-	-	-
Trees not of bearing age number	12	-	-	-	-	-
Trees of bearing age number	24	-	-	-	-	-
pounds, fresh	333	-	-	-	-	-
Grapes, total farms	58	13	-	-	1	-
acres	49	8	-	-	(2)	-
Vines not of bearing age number	3 387	514	-	-	-	-
Vines of bearing age number	18 474	3 607	-	-	6	-
pounds	69 622	9 121	-	-	3	-

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	10	2	1	43	3	20	1
acres	49	(2)	(2)	65	1	13	(2)
Trees not of bearing age number	2 494	7	5	680	20	41	-
Trees of bearing age number	978	1	-	2 428	39	294	20
pounds	74 564	120	-	55 617	3 157	14 067	-
Pears, Bartlett farms	2	1	1	21	2	15	1
acres	1	(2)	(2)	23	(2)	8	(2)
Trees not of bearing age number	-	6	3	138	-	2	-
Trees of bearing age number	25	-	-	897	4	212	10
pounds	2 179	-	-	37 964	300	9 407	-
Pears, other than Bartlett farms	9	1	1	26	2	8	1
acres	48	(2)	(2)	42	1	5	(2)
Trees not of bearing age number	2 494	1	2	542	20	39	-
Trees of bearing age number	953	1	-	1 531	35	82	10
pounds	72 385	120	-	17 653	2 857	4 660	-
Cherries farms	11	2	2	46	4	23	1
acres	14	(2)	(2)	27	3	10	(2)
Trees not of bearing age number	194	14	-	550	17	237	-
Trees of bearing age number	835	2	12	1 303	92	245	10
pounds	20 872	100	100	16 216	1 009	2 089	-
Cherries, tart farms	11	-	1	40	4	16	-
acres	14	-	(2)	23	3	9	-
Trees not of bearing age number	188	-	-	420	17	229	-
Trees of bearing age number	828	-	10	1 163	92	222	-
pounds	20 742	-	100	15 296	1 009	1 584	-
Cherries, sweet farms	2	2	1	10	-	7	1
acres	(2)	(2)	(2)	4	-	1	(2)
Trees not of bearing age number	6	14	-	130	-	8	-
Trees of bearing age number	7	2	2	140	-	23	10
pounds	130	100	-	920	-	505	-
Plums farms	4	1	2	23	3	7	1
acres	5	(2)	(2)	11	2	1	(2)
Trees not of bearing age number	76	2	10	397	22	7	-
Trees of bearing age number	346	2	8	474	72	20	10
pounds, fresh	600	25	-	7 760	985	1 500	-
Prunes farms	1	-	-	-	-	1	-
acres	(2)	-	-	-	-	(2)	-
Trees not of bearing age number	3	-	-	-	-	9	-
Trees of bearing age number	6	-	-	-	-	18	-
pounds, fresh	333	-	-	-	-	-	-
Grapes, total farms	8	1	-	20	2	12	1
acres	23	(2)	-	8	3	7	(2)
Vines not of bearing age number	1 401	3	-	372	53	1 044	-
Vines of bearing age number	9 547	3	-	2 525	531	2 217	38
pounds	45 163	50	-	6 452	5 813	2 720	300

Class 1-5 Farms

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

Cash-grain farms

Farms and Land in Farms	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms number.	27 557	1 721	4 667	7 765	7 568	5 836
percent.	100.0	6.2	16.9	28.2	27.5	21.2
Land in farms acres.	19 129 738	3 401 741	5 169 215	5 540 698	3 391 074	1 627 010
Average size of farm acres.	694.1	1 976.6	1 107.6	713.5	448.0	278.7
Value of land and buildings dollars.	3 248 293 570	622 617 364	877 348 130	902 640 346	566 494 520	279 193 210
Average per farm dollars.	117 875	361 776	187 989	116 244	74 853	47 839
Average per acre dollars.	169.80	183.02	169.72	162.91	167.05	171.59
Number of farms by value of farm						
\$1 to \$9,999	387	-	4	42	108	233
\$10,000 to \$19,999	927	3	23	68	184	649
\$20,000 to \$39,999	3 731	6	60	265	1 204	2 196
\$40,000 to \$69,999	6 186	16	174	1 297	2 856	1 843
\$70,000 to \$99,999	4 763	49	415	1 935	1 793	571
\$100,000 to \$149,999	4 992	110	1 155	2 485	1 029	213
\$150,000 to \$199,999	2 700	203	1 172	1 008	248	69
\$200,000 to \$499,999	3 478	1 075	1 605	627	120	51
\$500,000 and over	393	259	59	38	26	11
Owned and rented lands by farm operator:						
Land owned farms.	21 325	1 474	3 873	6 102	5 637	4 239
acres.	9 258 107	1 415 342	2 220 662	2 638 624	1 875 928	1 107 551
Land rented or leased from others farms.	21 239	1 604	4 232	6 563	5 457	3 383
acres.	11 211 192	2 108 439	3 188 068	3 293 722	1 833 143	787 820
Land rented or leased to others farms.	4 323	267	637	1 126	1 185	1 108
acres.	1 339 561	122 040	239 515	391 648	317 997	268 361
Land in Farms According to Use						
Total cropland farms.	27 537	1 721	4 667	7 765	7 555	5 829
acres.	15 329 303	2 774 286	4 104 587	4 460 743	2 698 696	1 290 991
Harvested cropland farms.	27 510	1 721	4 667	7 763	7 546	5 813
acres.	8 904 287	1 697 366	2 467 501	2 592 272	1 475 392	671 756
Number of farms by acres harvested:						
1 to 49 acres	651	-	-	15	158	478
50 to 99 acres	3 061	-	2	69	782	2 208
100 to 199 acres	7 193	1	85	1 120	3 416	2 571
200 to 499 acres	11 782	198	2 318	5 624	3 099	543
500 to 999 acres	3 952	883	2 064	901	91	13
1,000 acres and over	871	639	198	34	-	-
1,000 to 1,999 acres	788	558	196	34	-	-
2,000 acres and over	83	81	2	-	-	-
Cropland used only for pasture or grazing farms.	10 181	654	1 897	3 038	2 761	1 831
acres.	1 094 553	118 037	253 845	342 028	248 201	132 442
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	6 380	371	1 189	1 928	1 688	1 204
acres.	391 447	56 723	102 715	105 390	78 614	48 005
Cropland on which all crops failed farms.	1 505	152	257	402	375	319
acres.	138 799	25 772	33 469	34 003	24 775	20 780
Cropland in cultivated summer fallow farms.	17 695	1 295	3 289	5 298	4 707	3 106
acres.	4 023 969	776 000	1 068 766	1 159 337	701 078	318 788
Cropland idle farms.	8 584	517	1 427	2 362	2 409	1 869
acres.	776 248	100 388	178 291	227 713	170 636	99 220
Total woodland farms.	4 337	218	758	1 305	1 191	865
acres.	200 493	16 779	44 867	57 865	48 447	32 535
Woodland pastured farms.	1 932	83	358	599	516	376
acres.	86 071	4 759	17 905	25 942	22 815	14 650
Woodland not pastured farms.	3 055	172	542	917	819	605
acres.	114 422	12 020	26 962	31 923	25 632	17 885
Pastureland and rangeland (other than cropland and woodland pasture) farms.	14 453	968	2 807	4 439	3 822	2 417
acres.	3 019 365	538 075	875 188	852 761	519 786	233 555
Improved pastureland and rangeland farms.	3 877	253	761	1 196	1 023	644
acres.	513 044	70 274	140 453	152 242	101 632	48 443
Pastureland and rangeland not improved farms.	11 537	791	2 270	3 584	3 017	1 875
acres.	2 506 321	467 801	734 735	700 519	418 154	185 112
All other land (see text) farms.	19 771	1 229	3 478	5 733	5 462	3 869
acres.	580 577	72 601	144 573	169 329	124 145	69 929
Total pastureland (all types) farms.	21 022	1 274	3 848	6 323	5 737	3 840
acres.	4 199 989	660 871	1 146 938	1 220 731	790 802	380 647
Irrigated land farms.	3 208	939	1 105	789	275	100
acres.	940 217	557 349	254 562	100 096	22 486	5 724
Cropland harvested farms.	3 198	939	1 104	788	271	96
acres.	898 013	533 842	243 606	94 510	21 132	4 923
Artificial drainage farms.	1 266	129	299	359	299	180
acres.	199,348	38 604	53 733	54 472	36,516	17 143
Conservation practices.						
Grain or row crops farmed on the contour farms.	7 152	400	1 578	2 312	1 835	1 027
acres.	1 249 220	160 541	406 305	392 357	212 637	77 380
Stripcropping systems to control erosion farms.	946	53	218	338	236	101
acres.	229 821	23 424	71 687	85 877	36 020	12 813
Cropland and pastureland having terraces farms.	7 674	490	1 681	2 457	1 992	1 054
acres.	1 873 045	245 453	573 776	589 993	342 126	121 697

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	27 557	1 721	4 667	7 765	7 568	5 836
Full owners	6 395	118	448	1 221	2 136	2 472
Part owners	14 546	1 339	3 384	4 794	3 382	1 647
Tenants	6 616	264	835	1 750	2 050	1 717
White farm operators	27 492	1 716	4 658	7 753	7 551	5 814
Full owners	6 388	118	448	1 221	2 133	2 468
Part owners	14 514	1 337	3 377	4 786	3 378	1 636
Tenants	6 590	261	833	1 746	2 040	1 710
Negro farm operators	26	3	1	6	8	8
Full owners	3	-	-	-	1	2
Part owners	12	1	1	3	3	4
Tenants	11	2	-	3	4	2
Farms by Type of Organization						
Individual or family	24 449	1 373	4 090	6 904	6 812	5 270
farms						
acres	16 500 156	2 608 124	4 469 182	4 906 763	3 052 404	1 463 683
Partnership	2 873	322	538	812	684	517
farms						
acres	2 419 198	716 957	650 230	595 773	303 720	152 518
Corporation, including family owned	96	21	15	18	26	16
farms						
acres	111 525	62 906	18 708	14 830	12 083	2 998
10 or fewer shareholders	80	20	10	13	21	16
farms						
acres	101 178	62 346	13 690	12 076	10 068	2 998
More than 10 shareholders	16	1	5	5	5	-
farms						
acres	10 347	560	5 018	2 754	2 015	-
Other	139	5	24	31	46	33
farms						
acres	98 859	13 754	31 095	23 332	22 867	7 811
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	673	12	64	139	225	233
25 to 34 years	2 703	222	541	708	672	560
35 to 44 years	4 938	499	1 145	1 390	1 083	821
45 to 54 years	7 308	571	1 510	2 205	1 825	1 197
55 to 64 years	7 519	320	1 133	2 372	2 290	1 404
65 years and over	4 416	97	274	951	1 473	1 621
Average age	51.3	46.8	48.1	51.0	52.7	53.6
Farm operators by place of residence:						
On farm operated	18 577	1 305	3 687	5 731	4 867	2 987
Not on farm operated	6 852	316	708	1 510	2 064	2 254
Farm operators reporting days of work						
off farm	13 130	473	1 782	3 563	4 068	3 244
1 to 49 days	4 362	278	1 014	1 482	1 041	547
50 to 99 days	1 624	65	272	529	489	269
100 to 199 days	2 306	56	253	701	807	489
200 days and over	4 838	74	243	851	1 731	1 939
Farms by Size						
1 to 9 acres	6	-	-	-	-	6
10 to 49 acres	69	-	-	-	12	57
50 to 69 acres	85	-	-	-	10	75
70 to 99 acres	499	-	-	9	71	419
100 to 139 acres	657	-	-	14	155	488
140 to 179 acres	2 123	-	13	95	624	1 391
180 to 219 acres	962	-	6	87	407	462
220 to 259 acres	1 581	-	17	208	714	642
260 to 499 acres	7 973	42	506	2 333	3 369	1 723
500 to 999 acres	8 320	339	2 054	3 589	1 848	490
1,000 to 1,999 acres	4 081	745	1 634	1 301	331	70
2,000 acres and over	1 201	595	437	129	27	13
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	173	173	-	-	-	-
Class 1b— " \$40,000 to \$99,999	1 548	1 548	-	-	-	-
Class 2— " \$20,000 to \$39,999	4 667	-	4 667	-	-	-
Class 3— " \$10,000 to \$19,999	7 765	-	-	7 765	-	-
Class 4— " \$5,000 to \$9,999	7 568	-	-	-	7 568	-
Class 5— " \$2,500 to \$4,999	5 836	-	-	-	-	5 836
Farms by Type (see text)						
Cash-grain farms	27 557	1 721	4 667	7 765	7 568	5 836
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					
Value of Products Sold		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms..	dollars..	27 557	1 721	4 667	7 765	7 568	5 836
		427 734 779	114 071 061	127 222 582	110 501 537	55 030 561	20 909 038
Farms by value of agricultural products sold:							
Under \$2,500 (see text)		217	-	-	-	-	217
\$2,500 to \$4,999		5 619	-	-	-	-	5 619
\$5,000 to \$7,499		4 239	-	-	-	4 239	-
\$7,500 to \$9,999		3 329	-	-	-	3 329	-
\$10,000 to \$14,999		4 738	-	-	4 738	-	-
\$15,000 to \$19,999		3 027	-	-	3 027	-	-
\$20,000 to \$29,999		3 245	-	3 245	-	-	-
\$30,000 to \$39,999		1 422	-	1 422	-	-	-
\$40,000 to \$59,999		1 019	1 019	-	-	-	-
\$60,000 to \$79,999		358	-	-	-	-	-
\$80,000 and over		344	344	-	-	-	-
Grains sold farms..	dollars..	27 557	1 721	4 667	7 765	7 568	5 836
		333 728 480	89 256 884	97 194 482	85 399 665	44 049 722	17 827 727
Number of farms by value of grains sold:							
\$1 to \$2,499		1 499	-	-	-	-	1 499
\$2,500 to \$4,999		6 747	-	-	-	2 410	4 337
\$5,000 to \$9,999		8 286	-	-	3 128	5 158	-
\$10,000 to \$19,999		6 835	-	2 198	4 637	-	-
\$20,000 to \$39,999		3 109	640	2 469	-	-	-
\$40,000 and over		1 081	1 081	-	-	-	-
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..	9 527	706	2 107	3 169	2 352	1 193
		14 353 182	3 497 372	4 195 100	3 982 215	1 988 869	689 626
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499		8 057	355	1 555	2 730	2 224	1 193
\$2,500 to \$4,999		994	134	362	370	128	-
\$5,000 to \$9,999		351	114	168	69	-	-
\$10,000 to \$19,999		98	76	22	-	-	-
\$20,000 to \$39,999		23	23	-	-	-	-
\$40,000 and over		4	4	-	-	-	-
Other field crops sold farms..	dollars..	199	76	51	34	23	15
		1 286 874	965 361	220 310	74 976	21 537	4 690
Number of farms by value of other field crops sold:							
\$1 to \$2,499		88	9	22	23	19	15
\$2,500 to \$4,999		45	19	15	7	4	-
\$5,000 to \$9,999		25	16	5	4	-	-
\$10,000 to \$19,999		25	16	9	-	-	-
\$20,000 to \$39,999		11	11	-	-	-	-
\$40,000 and over		5	5	-	-	-	-
Vegetables, sweet corn, and melons sold farms..	dollars..	83	9	18	20	20	16
		99 145	29 232	26 150	22 938	11 358	9 467
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499		73	7	15	15	20	16
\$2,500 to \$4,999		7	-	2	5	-	-
\$5,000 to \$9,999		1	1	-	-	-	-
\$10,000 to \$19,999		2	1	1	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Fruits, nuts, and berries sold farms..	dollars..	80	5	19	18	19	19
		66 462	17 768	25 726	12 302	5 664	5 002
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499		76	3	17	18	19	19
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		4	2	2	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . . dollars . . .	1 760 860 341	47 105 447	231 123 330	579 291 213	604 251 711	299 88 640
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	1 724	40	223	564	598	299
\$2,500 to \$4,999	28	3	5	14	6	-
\$5,000 to \$9,999	5	1	3	1	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy products sold farms . . . dollars . . .	774 1 430 030	27 245 499	148 572 466	312 456 908	200 124 769	87 30 388
Number of farms by value of dairy products sold:						
\$1 to \$2,499	597	8	71	239	192	87
\$2,500 to \$4,999	105	1	34	62	8	-
\$5,000 to \$9,999	45	7	27	11	-	-
\$10,000 to \$19,999	25	9	16	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold farms . . . dollars . . .	772 1 427 329	34 107 839	150 467 464	280 530 485	188 232 449	120 89 092
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	588	23	83	195	167	120
\$2,500 to \$4,999	122	6	29	66	21	-
\$5,000 to \$9,999	55	2	34	19	-	-
\$10,000 to \$19,999	7	3	4	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold farms . . . dollars . . .	14 948 62 939 800	1 111 17 099 126	3 226 19 911 637	4 916 16 711 995	3 853 7 348 892	1 842 1 868 150
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	7 130	124	660	1 781	2 723	1 842
\$2,500 to \$4,999	4 041	104	731	2 076	1 130	-
\$5,000 to \$9,999	2 540	222	1 259	1 059	-	-
\$10,000 to \$19,999	949	373	576	-	-	-
\$20,000 to \$39,999	230	230	-	-	-	-
\$40,000 and over	58	58	-	-	-	-
Hogs, sheep, and goats sold farms . . . dollars . . .	4 146 11 166 013	376 2 670 674	1 100 4 385 084	1 404 2 920 737	864 929 661	402 259 857
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	2 745	129	478	947	789	402
\$2,500 to \$4,999	757	76	256	350	75	-
\$5,000 to \$9,999	462	70	285	107	-	-
\$10,000 to \$19,999	155	74	81	-	-	-
\$20,000 to \$39,999	25	25	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Other livestock and livestock products sold farms . . . dollars . . .	607 217 760	56 27 520	139 57 958	189 69 924	141 39 337	82 23 021
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	593	53	135	183	140	82
\$2,500 to \$4,999	11	2	3	5	1	-
\$5,000 to \$9,999	3	1	1	1	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . . dollars . . .	10 29 364	1 17 500	3 9 740	-	4 884	2 1 240
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	7	-	1	-	4	2
\$2,500 to \$4,999	2	-	2	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . . dollars . . .	241 129 999	13 30 839	48 33 135	63 28 179	63 25 708	54 12 138
Number of farms by value of forest products sold:						
\$1 to \$2,499	238	12	47	62	63	54
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	2	-	1	1	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms.. dollars..	6 211	511	1 418	2 112	1 430	740
Number of farms with income of—	10 570 032	1 314 888	2 406 490	3 561 115	2 035 485	1 232 054
\$1 to \$249	1 383	60	229	476	399	219
\$250 to \$499	1 101	67	228	398	269	139
\$500 to \$999	1 270	93	331	451	284	111
\$1,000 to \$4,999	1 980	227	532	638	370	213
\$5,000 to \$9,999	312	45	64	92	77	34
\$10,000 and over	165	19	34	57	31	24
Recreational services farms.. dollars..	212	14	32	67	48	51
Number of farms with income of—	334 368	52 195	56 786	120 979	54 664	49 744
\$1 to \$249	78	1	14	23	20	20
\$250 to \$499	22	2	3	5	5	7
\$500 to \$999	17	1	3	3	5	5
\$1,000 to \$4,999	75	5	7	29	16	18
\$5,000 to \$9,999	19	5	4	7	2	1
\$10,000 and over	1	-	1	-	-	-
Government farm programs farms.. dollars..	20 611	1 366	3 770	6 126	5 580	3 769
Number of farms with income of—	78 150 171	14 525 377	22 048 970	22 361 280	13 272 939	5 941 605
\$1 to \$249	288	4	24	45	79	136
\$250 to \$499	517	8	28	74	169	238
\$500 to \$999	1 966	15	98	242	600	1 011
\$1,000 to \$4,999	13 281	278	1 743	4 552	4 416	2 292
\$5,000 to \$9,999	3 406	501	1 458	1 086	284	77
\$10,000 and over	1 153	560	419	127	32	15
Farm Production Expenses						
Farm production expenses, total farms.. dollars..	27 557	1 721	4 667	7 765	7 568	5 836
Number of farms with expenditures of—	318 540 107	82 699 924	89 542 406	80 923 429	43 048 658	22 325 690
\$1 to \$999	226	-	-	2	40	184
\$1,000 to \$2,499	2 417	-	2	71	701	1 643
\$2,500 to \$4,999	6 268	1	22	681	2 916	2 648
\$5,000 to \$9,999	8 464	13	526	3 390	3 295	1 240
\$10,000 to \$14,999	4 311	46	1 133	2 489	533	110
\$15,000 to \$19,999	2 186	106	1 195	817	59	9
\$20,000 to \$29,999	1 927	345	1 281	282	19	-
\$30,000 to \$39,999	785	374	377	27	5	2
\$40,000 to \$49,999	379	286	90	3	-	-
\$50,000 and over	594	550	41	3	-	-
Items Purchased						
Livestock and poultry farms.. dollars..	9 105	916	2 274	2 880	1 990	1 045
Number of farms with expenditures of—	31 837 923	12 389 151	10 193 487	6 166 375	2 342 826	746 084
\$1 to \$499	3 395	90	477	1 051	1 066	711
\$500 to \$999	1 241	59	270	438	319	155
\$1,000 to \$4,999	2 764	203	830	1 051	521	159
\$5,000 to \$9,999	832	123	393	242	60	14
\$10,000 to \$14,999	378	124	173	62	15	4
\$15,000 to \$19,999	186	105	59	18	4	-
\$20,000 to \$29,999	166	98	48	13	5	2
\$30,000 to \$39,999	80	59	19	2	-	-
\$40,000 to \$49,999	32	28	3	1	-	-
\$50,000 and over	31	27	2	2	-	-
Feed for livestock and poultry farms.. dollars..	14 069	1 052	3 039	4 574	3 527	1 877
Number of farms with expenditures of—	11 618 586	2 483 215	3 600 658	3 266 161	1 641 477	627 075
\$1 to \$499	7 572	241	1 077	2 375	2 411	1 468
\$500 to \$999	3 073	199	709	1 180	682	303
\$1,000 to \$4,999	3 221	473	1 198	1 010	434	106
\$5,000 to \$9,999	166	106	52	8	-	-
\$10,000 to \$14,999	25	22	3	-	-	-
\$15,000 to \$19,999	6	6	-	-	-	-
\$20,000 to \$29,999	4	3	-	1	-	-
\$30,000 to \$39,999	1	1	-	-	-	-
\$40,000 to \$49,999	1	1	-	-	-	-
\$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds farms.. tons.. dollars..	10 070	783	2 150	3 288	2 521	1 328
Number of farms that purchased—	77 952	15 930	24 009	21 775	11 615	4 623
1 to 49 tons	6 337 313	1 315 148	1 940 167	1 787 845	925 267	368 886
50 to 99 tons	9 896	700	2 087	3 263	2 518	1 328
100 to 199 tons	147	64	56	24	3	-
200 to 499 tons	24	16	7	1	-	-
500 to 799 tons	3	3	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—	-	-	-	-	-	-
\$1 to \$499	6 458	255	1 019	2 117	1 958	1 109
\$500 to \$999	1 868	157	498	688	355	170
\$1,000 to \$4,999	1 656	309	609	481	208	49
\$5,000 to \$9,999	78	53	23	2	-	-
\$10,000 to \$14,999	8	7	1	-	-	-
\$15,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$29,999	1	1	-	-	-	-
\$30,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms..	3 428	340	937	1 180	679	292
tons..	23 451	5 389	7 985	6 222	2 828	1 027
dollars..	1 775 266	453 525	624 228	465 746	174 932	56 835
Number of farms that purchased—						
1 to 49 tons	3 384	320	926	1 173	674	291
50 to 99 tons	33	15	10	6	2	-
100 to 199 tons	6	3	-	1	2	-
200 to 499 tons	5	2	1	-	1	1
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	2 412	132	549	875	593	263
\$500 to \$999	535	68	197	195	54	21
\$1,000 to \$1,999	325	72	129	89	28	7
\$2,000 to \$4,999	139	55	58	21	4	1
\$5,000 to \$9,999	14	10	4	-	-	-
\$10,000 and over	3	3	-	-	-	-
Whole grains farms..	3 619	282	863	1 174	841	459
tons..	51 184	11 737	15 659	14 664	6 668	2 456
dollars..	2 078 074	478 431	637 394	584 189	275 749	102 311
Number of farms that purchased—						
1 to 49 tons	3 434	213	797	1 135	831	458
50 to 99 tons	135	40	51	34	10	-
100 to 199 tons	41	23	13	4	-	1
200 to 499 tons	7	5	2	-	-	-
500 to 799 tons	2	1	-	1	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	2 411	79	456	793	669	414
\$500 to \$999	643	62	195	233	121	32
\$1,000 to \$1,999	366	68	136	110	40	12
\$2,000 to \$4,999	176	55	73	36	11	1
\$5,000 to \$9,999	16	13	2	1	-	-
\$10,000 and over	7	5	1	1	-	-
Hay, green chop, and silage farms..	3 251	245	717	1 013	847	429
tons..	100 821	18 943	30 269	30 962	15 200	5 447
dollars..	1 427 933	236 111	398 869	428 381	265 529	99 043
Number of farms that purchased—						
1 to 49 tons	2 801	166	560	875	782	418
50 to 99 tons	249	31	84	82	46	6
100 to 199 tons	132	29	48	33	17	5
200 to 499 tons	51	12	19	18	2	-
500 to 999 tons	14	4	5	5	-	-
1,000 tons and over	4	3	1	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	2 360	115	459	723	681	382
\$500 to \$999	554	49	142	204	122	37
\$1,000 to \$1,999	247	45	86	69	40	7
\$2,000 to \$4,999	79	30	27	15	4	3
\$5,000 to \$9,999	9	4	3	2	-	-
\$10,000 and over	2	2	-	-	-	-
Seeds, bulbs, plants, and trees farms..	22 415	1 643	4 276	6 670	5 818	4 008
dollars..	11 743 098	2 986 818	3 070 535	2 974 126	1 856 185	855 434
Number of farms with expenditures of—						
\$1 to \$499	15 862	319	2 167	4 962	4 808	3 606
\$500 to \$999	3 387	331	1 178	1 012	538	328
\$1,000 to \$4,999	3 047	893	916	692	472	74
\$5,000 to \$9,999	100	81	15	4	-	-
\$10,000 and over	19	19	-	-	-	-
Commercial fertilizer purchased farms..	20 765	1 577	4 047	6 150	5 297	3 694
dollars..	33 370 240	9 248 963	10 085 016	8 519 629	3 891 309	1 625 323
Number of farms with expenditures of—						
\$1 to \$499	6 313	48	323	1 167	2 241	2 534
\$500 to \$999	4 914	41	405	1 555	1 964	949
\$1,000 to \$4,999	8 340	796	2 959	3 315	1 065	205
\$5,000 to \$9,999	905	466	331	82	21	5
\$10,000 to \$19,999	248	187	25	30	5	1
\$20,000 and over	45	39	4	1	1	-
Commercial fertilizer used farms..	19 651	1 575	3 972	5 931	4 876	3 297
acres fertilized..	4 637 135	1 029 954	1 415 064	1 308 985	624 692	258 440
dry materials, tons..	228 602	42 853	68 626	68 323	33 968	14 832
liquid or gas materials, tons..	160 122	60 771	49 378	33 577	12 290	4 106
Number of farms by tons of dry material used:						
1 to 49 tons	15 705	760	2 881	4 872	4 209	2 983
50 to 99 tons	474	194	205	59	15	1
100 to 199 tons	112	66	22	16	5	3
200 to 499 tons	20	11	3	5	1	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	6 131	132	987	2 165	1 818	1 029
10 to 49 tons	4 014	770	1 730	1 163	286	65
50 to 99 tons	424	275	107	38	4	-
100 to 199 tons	130	102	15	10	3	-
200 to 499 tons	16	14	2	-	-	-
500 tons and over	4	4	-	-	-	-

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	1 344	99	335	436	299	175
tons	147 502	25 795	44 907	43 190	23 235	10 280
dollars	511 931	87 491	148 493	151 901	86 504	37 542
Number of farms that used—						
1 to 49 tons	537	23	96	171	147	100
50 to 99 tons	332	8	80	124	78	42
100 to 199 tons	260	22	84	86	43	25
200 to 499 tons	181	34	59	50	30	8
500 to 999 tons	28	8	16	3	1	-
1,000 tons and over	5	3	-	2	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 063	49	241	360	255	158
\$500 to \$999	183	25	57	54	34	13
\$1,000 to \$4,999	95	24	37	20	10	4
\$5,000 to \$9,999	2	-	-	2	-	-
\$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals (see text) farms	13 728	1 424	3 279	4 275	3 033	1 717
dollars	7 512 161	2 963 899	2 297 994	1 419 806	591 581	238 881
Number of farms with expenditures of—						
\$1 to \$499	9 784	307	1 747	3 350	2 740	1 640
\$500 to \$999	1 898	237	748	623	235	55
\$1,000 to \$4,999	1 911	759	773	300	57	22
\$5,000 to \$9,999	106	94	9	2	1	-
\$10,000 to \$14,999	20	19	1	-	-	-
\$15,000 to \$19,999	7	6	1	-	-	-
\$20,000 and over	2	2	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms	27 202	1 718	4 656	7 717	7 458	5 653
dollars	30 606 048	5 851 559	7 846 840	8 620 373	5 432 909	2 854 367
Number of farms with expenditures of—						
\$1 to \$499	7 150	8	150	884	2 648	3 460
\$500 to \$999	8 957	77	883	3 052	3 244	1 701
\$1,000 to \$4,999	10 693	1 337	3 554	3 760	1 553	489
\$5,000 to \$9,999	337	241	63	19	11	3
\$10,000 and over	65	55	6	2	2	-
Gasoline farms	26 194	1 674	4 520	7 485	7 138	5 377
dollars	16 248 761	2 205 281	3 790 651	4 797 564	3 476 720	1 978 545
Number of farms with expenditures of—						
\$1 to \$499	13 034	217	1 266	3 184	4 261	4 106
\$500 to \$999	8 762	532	1 889	2 997	2 272	1 072
\$1,000 to \$1,999 ¹	4,351	895	1,357	1,298	602	178
\$2,000 to \$4,999 ²	3674	617	1131	1184	564	178
\$5,000 and over ³	667	278	226	114	38	21
47	30	8	6	3	-	
Diesel oil farms	14 590	1 498	3 546	4 773	3 175	1 598
dollars	7 888 725	2 153 473	2 387 311	2 099 163	904 778	344 000
Number of farms with expenditures of—						
\$1 to \$499	9 314	268	1 562	3 304	2 720	1 460
\$500 to \$999	3 313	430	1 277	1 128	361	117
\$1,000 to \$1,999 ¹	1,424	756	702	338	89	15
\$2,000 to \$4,999 ²	479	291	128	47	79	3
\$5,000 and over ³	60	44	5	3	5	3
LP gas, butane, and propane farms	9 406	880	2 131	2 960	2 153	1 282
dollars	3 328 682	710 481	955 162	933 883	500 610	228 546
Number of farms with expenditures of—						
\$1 to \$99	2 285	106	416	696	602	465
\$100 to \$499	5 137	341	1 065	1 665	1 324	742
\$500 to \$999	1 302	190	409	462	179	62
\$1,000 to \$2,999	623	202	227	134	47	13
\$3,000 and over	59	41	14	3	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms	27 189	1 718	4 656	7 713	7 454	5 648
dollars	3 139 880	782 324	713 716	789 763	550 801	303 276
Number of farms with expenditures of—						
\$1 to \$99	17 261	251	1 805	4 638	5 670	4 897
\$100 to \$499	9 190	1 041	2 673	2 985	1 754	737
\$500 to \$999	543	261	161	81	28	12
\$1,000 to \$2,999	165	136	17	9	1	2
\$3,000 and over	30	29	-	-	1	-
Hired farm labor farms	16 086	1 533	3 570	5 019	3 759	2 205
dollars	16 351 530	6 540 300	4 407 779	3 164 577	1 460 542	778 332
Number of farms with expenditures of—						
\$1 to \$499	9 146	186	1 322	2 998	2 854	1 786
\$500 to \$999	3 001	218	847	1 092	594	250
\$1,000 to \$4,999	3 321	670	1 277	898	309	167
\$5,000 to \$9,999	453	309	109	31	2	2
\$10,000 to \$14,999	92	80	12	-	-	-
\$15,000 to \$19,999	40	37	3	-	-	-
\$20,000 to \$29,999	21	21	-	-	-	-
\$30,000 to \$39,999	7	7	-	-	-	-
\$40,000 to \$49,999	3	3	-	-	-	-
\$50,000 and over	2	2	-	-	-	-
Workers by number of days worked						
150 days or more farms	1 871	734	596	339	135	67
workers	2 410	1 109	698	383	148	72
Less than 150 days farms	15 240	1 240	3 311	4 853	3 683	2 153
workers	38 352	4 076	9 231	12 542	8 033	4 470

The data tabulated are for ¹\$1,000 to \$4,999, ²\$5,000 to \$9,999; ³\$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	1 210	170	300	307	268	165
dollars	1 318 855	457 540	371 813	262 968	147 731	78 803
Number of farms with expenditures of—						
\$1 to \$499	605	43	120	163	163	116
\$500 to \$999	238	26	69	51	60	32
\$1,000 to \$4,999	319	70	98	91	43	17
\$5,000 to \$9,999	41	24	13	2	2	—
\$10,000 and over	7	7	—	—	—	—
Machine hire and customwork farms	19 457	1 421	3 692	5 672	5 060	3 612
dollars	24 214 493	6 055 098	6 204 594	6 119 299	3 819 957	2 015 545
Number of farms with expenditures of—						
\$1 to \$499	7 946	179	1 067	2 284	2 376	2 040
\$500 to \$999	4 504	177	732	1 168	1 330	1 097
\$1,000 to \$4,999	6 255	629	1 684	2 137	1 336	469
\$5,000 to \$9,999	596	291	199	82	18	6
\$10,000 and over	156	145	10	1	—	—
All other production expenses farms	27 511	1 721	4 667	7 765	7 568	5 790
dollars	149 455 242	33 635 890	41 315 197	40 258 214	21 777 637	12 468 304
Number of farms with expenditures of—						
\$1 to \$499	1 554	3	75	313	495	668
\$500 to \$999	1 925	13	53	204	728	927
\$1,000 to \$4,999	13 467	123	936	3 481	5 184	3 743
\$5,000 to \$9,999	6 964	295	1 884	3 172	1 161	452
\$10,000 and over	3 601	1 287	1 719	595	—	—
Selected Machinery and Equipment						
Automobiles farms	24 163	1 628	4 414	7 162	6 481	4 478
number	32 724	2 760	6 413	9 566	8 328	5 657
2 or 3 farms	6 479	679	1 483	1 891	1 490	936
number	14 038	1 520	3 239	4 104	3 179	1 996
4 and over farms	287	70	73	58	48	38
number	1 289	361	316	249	206	157
Motortrucks including pickups farms	25 120	1 698	4 548	7 394	6 770	4 710
number	53 718	6 556	11 995	15 975	12 116	7 076
2 and over farms	16 984	1 604	3 984	5 606	3 932	1 858
number	45 582	6 462	11 431	14 187	9 278	4 224
Tractors other than garden tractors and motor tillers farms	25 447	1 669	4 519	7 372	6 913	4 974
number	57 773	5 966	12 245	17 111	13 895	8 556
2 or 3 farms	15 993	904	3 105	5 117	4 358	2 509
number	37 727	2 306	7 723	12 145	9 987	5 566
4 and over farms	2 977	667	909	833	412	156
number	13 569	3 562	4 017	3 544	1 765	681
Wheel tractors other than garden tractors and motor tillers farms	25 310	1 664	4 496	7 339	6 871	4 940
number	56 433	5 771	11 936	16 749	13 604	8 373
Crawler tractors farms	1 052	144	251	293	224	140
number	1 340	195	309	362	291	183
Riding garden tractors 7 hp and over farms	3 242	458	865	920	632	367
number	3 377	484	907	951	650	385
Grain and bean combines, self-propelled farms	17 062	1 388	3 667	5 661	4 339	2 007
number	19 687	1 962	4 445	6 382	4 770	2 128
Cornpickers, corn heads, and picker-shellers farms	3 941	502	992	1 199	870	378
number	4 425	590	1 119	1 355	954	407
Corn heads for combines farms	2 894	481	836	884	514	179
number	3 035	538	858	916	539	184
Other cornpickers and picker-shellers farms	1 338	42	255	422	406	213
number	1 390	52	261	439	415	223
Pickup balers farms	7 028	517	1 661	2 430	1 712	708
number	7 195	540	1 708	2 473	1 760	714
Windrowers, pull and self-propelled farms	1 790	243	491	559	362	135
number	1 834	248	504	576	368	138
Field forage harvesters, shear bar farms	2 888	401	890	956	515	126
number	2 969	428	910	978	523	130
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	26 960	1 714	4 639	7 685	7 377	5 545
dollars	413 196 388	75 512 880	110 135 028	120 034 541	70 563 669	36 950 270
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	5 890	14	86	634	2 182	2 974
dollars	16 546 917	45 350	291 105	2 022 366	6 468 487	7 719 609
\$5,000 to \$9,999 farms	6 115	27	360	1 756	2 521	1 451
dollars	41 539 972	185 480	2 553 459	12 395 737	16 978 200	9 427 096
\$10,000 to \$19,999 farms	7 294	156	1 451	3 035	1 849	803
dollars	96 481 013	2 335 807	20 218 790	40 117 857	23 641 999	10 166 560
\$20,000 to \$29,999 farms	3 980	370	1 423	1 417	574	196
dollars	90 426 482	8 720 794	32 565 584	31 802 453	12 906 451	4 431 200
\$30,000 to \$49,999 farms	2 539	569	1 006	675	195	94
dollars	89 383 507	20 778 305	35 079 411	23 136 896	6 930 150	3 458 745
\$50,000 and over farms	1 142	578	313	168	56	27
dollars	78 818 497	43 447 144	19 426 679	10 559 232	3 638 382	1 747 060

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total farms	22 346	1 650	4 297	6 625	5 768	4 006
dollars	41 394 332	12 300 353	12 531 503	10 091 336	4 569 394	1 901 746
Commercial fertilizer farms	19 651	1 575	3 972	5 931	4 876	3 297
acres on which used	4 637 135	1 029 954	1 415 064	1 308 985	624 692	258 440
tons	388 731	103 624	118 004	101 901	46 261	18 941
dollars	33 370 240	9 248 963	10 085 016	8 519 629	3 891 309	1 625 323
Lime farms	1 343	98	335	436	299	175
acres on which used	59 904	12 065	17 227	17 332	8 990	4 290
tons	147 502	25 795	44 907	43 190	23 330	10 280
dollars	511 931	87 491	148 493	151 901	86 504	37 542
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	353	42	110	108	77	16
acres on which used	11 228	2 428	4 335	2 860	1 399	206
dollars	42 981	11 932	16 311	9 860	4 411	467
Insects on other crops farms	4 686	946	1 438	1 296	680	326
acres on which used	907 530	425 981	276 418	137 371	49 625	18 135
dollars	2 428 893	1 291 958	667 550	317 846	112 071	39 468
Nematodes in crops farms	69	6	18	27	11	7
acres on which used	7 462	566	3 781	2 453	343	319
dollars	28 038	3 454	11 375	10 830	1 157	1 222
Diseases in crops and orchards farms	221	32	57	68	38	26
acres on which used	27 888	7 768	8 392	7 963	2 082	1 683
dollars	101 541	23 794	31 009	32 204	8 026	6 508
Weeds or grass in crops farms	9 747	1 091	2 388	3 004	2 077	1 187
acres on which used	1 372 190	456 735	424 979	303 787	130 716	55 973
dollars	4 403 422	1 533 547	1 404 518	912 994	393 370	158 993
Weeds or brush in pasture farms	1 935	144	503	693	407	188
acres on which used	116 879	18 000	37 957	34 175	19 960	6 787
dollars	190 813	28 508	67 163	53 865	28 849	12 428
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	197	23	40	61	49	24
acres on which used	17 125	4 419	5 405	3 841	2 903	557
dollars	51 224	17 889	15 520	10 595	5 434	1 786
Insect control on livestock and poultry farms	3 787	370	1 061	1 276	731	349
dollars	167 899	41 104	56 913	43 190	18 596	8 096
Livestock						
Cattle and calves farms	15 361	1 110	3 255	5 006	3 980	2 010
number	952 557	187 179	287 155	284 172	143 357	50 694
Farms with—						
1 to 9	1 037	37	94	213	331	362
10 to 19	1 919	30	130	387	716	656
20 to 49	5 647	103	753	1 905	2 029	857
50 to 99	4 241	232	1 179	1 918	795	117
100 to 199	1 932	373	916	525	101	17
200 to 499	539	300	177	55	7	-
500 to 999	37	29	4	3	1	-
1,000 to 2,499	8	6	2	-	-	-
2,500 and over	1	-	-	-	-	1
Cows and heifers that had calved farms	13 424	843	2 788	4 486	3 542	1 765
number	410 345	61 013	121 261	132 508	68 984	26 579
Farms with—						
1 to 4	969	43	114	219	265	328
5 to 9	1 429	34	129	309	522	435
10 to 19	3 362	73	364	949	1 266	710
20 to 29	2 652	76	433	1 123	827	193
30 to 49	2 861	158	808	1 267	543	85
50 to 99	1 708	255	768	559	113	13
100 to 199	386	162	160	59	5	-
200 to 499	51	38	11	1	1	-
500 to 999	4	3	1	-	-	-
1,000 and over	2	1	-	-	-	1
Milk cows farms	1 917	108	401	676	477	255
number	7 394	739	2 087	2 732	1 269	567
Farms with—						
1 to 4	1 487	81	292	495	395	224
5 to 9	240	7	31	99	72	31
10 to 19	117	6	40	61	10	-
20 to 29	55	5	30	20	-	-
30 to 49	16	7	8	1	-	-
50 to 99	2	2	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves farms	12 644	847	2 701	4 267	3 236	1 593
number	248 604	52 571	74 699	73 527	36 219	11 588
Bulls and steers, including calves farms	13 956	1 008	3 019	4 617	3 570	1 742
number	293 608	73 595	91 195	78 137	38 154	12 527
Milk sold to plants or dealers farms	465	23	114	184	107	37

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	15 497	1 131	3 326	5 111	3 992	1 937
number	433 636	104 611	134 308	122 452	56 923	15 342
Farms with—						
1 to 4 sold	1 454	42	126	303	459	524
5 to 19 sold	6 610	114	664	1 919	2 564	1 349
20 to 49 sold	5 306	237	1 495	2 571	940	63
50 to 99 sold	1 578	338	915	296	28	1
100 to 199 sold	432	291	121	19	1	-
200 to 499 sold	111	103	5	3	-	-
500 and over sold	6	6	-	-	-	-
Value of sales farms	15 497	1 131	3 326	5 111	3 992	1 937
dollars	64 367 129	17 206 965	20 379 101	17 242 480	7 581 341	1 957 242
Cattle sold farms	10 168	786	2 349	3 482	2 472	1 079
number	123 814	40 852	38 193	28 922	12 548	3 299
Farms with—						
1 to 4 sold	5 104	139	741	1 753	1 597	874
5 to 19 sold	3 497	241	934	1 318	800	204
20 to 49 sold	1 088	141	486	387	73	1
50 to 99 sold	315	114	176	23	2	-
100 to 199 sold	120	109	11	-	-	-
200 to 499 sold	44	42	1	1	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms	758	98	227	257	116	60
number	15 061	5 323	4 748	3 854	912	224
Farms with—						
1 to 4 sold	183	11	38	55	37	42
5 to 19 sold	323	16	78	137	75	17
20 to 49 sold	195	29	99	62	4	1
50 to 99 sold	38	24	12	2	-	-
100 to 199 sold	17	17	-	-	-	-
200 to 499 sold	2	1	-	1	-	-
500 and over sold	-	-	-	-	-	-
Calves sold farms	13 086	830	2 734	4 419	3 466	1 637
number	309 822	63 759	96 115	93 530	44 375	12 043
Farms with—						
1 to 4 sold	1 520	34	140	367	484	495
5 to 19 sold	6 099	103	678	1 910	2 309	1 099
20 to 49 sold	4 166	231	1 277	1 953	663	42
50 to 99 sold	994	246	564	173	10	1
100 to 199 sold	248	163	71	14	-	-
200 to 499 sold	55	49	4	2	-	-
500 and over sold	4	4	-	-	-	-
Fattened on grain and concentrates farms	994	67	266	350	202	109
number	17 687	2 966	7 047	5 229	1 804	641
Farms with—						
1 to 4 sold	182	2	21	58	54	47
5 to 19 sold	477	9	83	194	131	60
20 to 49 sold	286	38	134	95	17	2
50 to 99 sold	42	13	26	3	-	-
100 to 199 sold	6	4	2	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place farms	3 193	306	859	1 082	644	302
number	160 729	30 859	60 287	45 085	16 827	7 671
Farms with—						
1 to 9	724	24	102	243	230	125
10 to 24	721	59	148	239	182	93
25 to 99	1 300	112	399	503	211	75
100 to 199	345	67	166	87	20	5
200 to 499	96	40	42	10	1	3
500 to 999	5	3	1	-	-	1
1,000 and over	2	1	1	-	-	-
Used or to be used for breeding farms	2 074	192	573	708	408	193
number	25 692	3 898	9 043	8 127	3 269	1 355
Other hogs and pigs farms	2 866	288	787	969	558	264
number	135 037	26 961	51 244	36 958	13 558	6 316
Hogs and pigs sold farms	3 380	331	945	1 147	667	290
number	243 099	49 268	94 787	69 201	23 127	6 716
Farms with—						
1 to 9 sold	411	18	55	125	131	82
10 to 49 sold	1 397	80	283	489	369	176
50 to 99 sold	803	65	247	329	135	27
100 to 199 sold	508	71	239	166	27	5
200 to 499 sold	240	84	114	37	5	-
500 to 999 sold	19	12	6	1	-	-
1,000 and over sold	2	1	1	-	-	-
Feeder pigs sold farms	830	49	192	287	200	102
number	67 491	4 762	25 225	24 348	9 797	3 359
Farms with—						
1 to 9 sold	72	5	11	23	22	11
10 to 49 sold	333	18	57	86	102	70
50 to 99 sold	222	10	50	93	52	17
100 to 199 sold	121	8	34	55	20	4
200 to 499 sold	73	6	34	29	4	-
500 to 999 sold	8	2	5	1	-	-
1,000 and over sold	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
Litters of pigs farrowed between December 1 of preceding year and November 30 farms	2 232	205	609	756	452	210
number	28 891	4 689	11 027	8 779	3 168	1 228
Farms with—						
1 litter	133	7	18	23	51	34
2 to 4 litters	553	32	94	160	176	91
5 to 9 litters	471	24	91	206	111	39
10 to 19 litters	594	51	193	227	85	38
20 to 49 litters	429	70	188	135	28	8
50 to 99 litters	47	19	22	5	1	-
100 to 199 litters	4	2	2	-	-	-
200 litters and over	1	-	1	-	-	-
Sheep and lambs of all ages farms	859	54	186	296	212	111
number	108 650	19 232	41 286	33 281	10 410	4 441
Farms with—						
1 to 24	286	13	37	89	97	50
25 to 99	291	12	53	94	82	50
100 to 299	175	8	42	83	32	10
300 to 999	101	19	52	28	1	1
1,000 to 2,499	6	2	2	2	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms	664	44	166	232	146	76
number	45 258	9 263	18 712	12 313	3 424	1 546
Ewes 1 year old or older farms	821	47	179	283	206	106
number	60 535	9 633	21 644	19 959	6 599	2 700
Rams and wethers 1 year old or older farms	734	43	162	258	175	96
number	2 857	336	930	1 009	387	195
Sheep and lambs sold farms	863	58	196	292	207	110
number	69 054	13 656	25 803	19 774	7 408	2 413
Horses and ponies farms	4 353	536	1 088	1 301	929	499
number	12 715	1 619	3 235	3 318	2 659	1 884
Sold farms	473	50	112	148	103	60
number	1 036	131	228	320	239	118
Horses farms	3 096	433	811	888	639	325
number	8 547	1 225	2 350	2 232	1 691	1 049
Sold farms	355	43	89	105	75	43
number	760	100	184	240	159	77
Ponies farms	1 871	189	444	575	425	238
number	4 168	394	885	1 086	968	835
Sold farms	138	12	27	46	32	21
number	276	31	44	80	80	41
Mules, burros, and donkeys farms	62	3	17	12	15	15
number	190	8	33	34	29	86
Sold farms	6	-	1	1	3	1
number	12	-	1	2	6	3
Any goats farms	63	4	10	24	12	13
number	184	5	29	78	31	41
Sold farms	8	1	-	3	1	3
number	103	1	-	49	1	52
Angora goats farms	4	1	1	2	-	-
number	4	1	1	2	-	-
Sold farms	2	-	-	2	-	-
number	28	-	-	28	-	-
Milk goats farms	29	1	3	15	4	6
number	82	1	5	38	14	24
Sold farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Other goats farms	43	2	7	16	8	10
number	98	3	23	38	17	17
Sold farms	8	1	-	3	1	3
number	75	1	-	21	1	52
Hives of bees farms	67	3	10	23	16	15
number	522	19	55	82	321	45
Honey sold farms	34	2	6	12	9	5
pounds	32 522	630	1 712	2 000	19 330	8 850
Mink farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits farms	143	18	33	40	34	18
number	3 321	277	1 065	772	1 085	122
Rabbits and pelts sold farms	53	3	12	19	12	7
number	4 508	467	1 269	1 085	1 255	432
Chinchillas farms	23	2	6	10	2	3
number	1 330	144	316	646	196	28
Chinchillas and pelts sold farms	22	2	5	9	2	4
number	1 221	242	412	450	5	112

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older . . . farms . . .	3 814	163	595	1 244	1 131	681
number . . .	310 458	22 848	46 275	103 082	94 983	43 270
Farms with—						
1 to 99	2 870	134	466	918	813	539
100 to 399	855	19	109	294	296	137
400 to 1,599	85	7	20	32	21	5
1,600 to 3,199	2	2	-	-	-	-
3,200 to 9,999	2	1	-	-	1	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold farms . . .	709	27	85	261	225	111
number	113 193	10 806	11 902	34 224	44 082	12 179
Farms with—						
1 to 1,999 sold	704	26	85	261	222	110
2,000 to 3,999 sold	3	-	-	-	2	1
4,000 to 7,999 sold	1	1	-	-	-	-
8,000 to 15,999 sold	1	-	-	-	1	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	3 719	161	574	1 217	1 109	658
number	290 660	22 325	43 076	99 486	85 286	40 487
Pullets not yet of laying age . . . farms . . .	119	5	16	31	37	30
number	13 932	334	2 110	1 665	8 002	1 821
Other chickens farms . . .	381	15	64	118	122	62
number	5 866	189	1 089	1 931	1 695	962
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	41	2	12	8	15	4
number	11 451	155	2 783	6 685	1 573	255
Turkeys of all ages farms . . .	31	-	8	8	7	8
number	288	-	49	129	28	82
Sold farms . . .	7	-	-	2	2	3
number	289	-	-	65	43	181
Turkey hens kept for breeding . . . farms . . .	20	-	6	5	5	4
number	101	-	29	18	22	32
Other turkeys farms . . .	18	-	5	5	4	4
number	187	-	20	111	6	50
Ducks farms . . .	216	7	51	67	64	27
number	2 418	18	577	777	769	277
Sold farms . . .	28	-	5	9	7	7
number	841	-	205	396	199	41
Geese farms . . .	145	6	31	46	47	15
number	937	95	245	297	234	66
Sold farms . . .	12	1	3	7	1	-
number	236	6	121	80	29	-
Other poultry farms . . .	68	5	11	20	18	14
number	1 007	74	114	466	221	132
Sold farms . . .	8	-	-	3	2	3
number	410	-	-	80	64	266
Crops Harvested						
Field corn for all purposes . . . farms . . .	6 529	881	1 558	1 819	1 403	868
acres	662 403	270 986	182 300	127 784	56 936	24 397
Farms with—						
1 to 19 acres	1 062	18	126	241	345	332
20 to 49 acres	1 874	67	247	515	629	416
50 to 74 acres	957	38	196	377	250	96
75 to 99 acres	587	35	202	235	101	14
100 to 149 acres	805	107	334	296	62	6
150 to 199 acres	382	88	185	93	12	4
200 acres and over	862	528	268	62	4	-
Commercial fertilizer used . . . farms . . .	5 428	855	1 426	1 530	1 049	568
acres	588 450	259 753	165 197	106 886	41 469	15 145
Dry materials farms . . .	4 203	502	1 058	1 259	886	498
tons	43 676	16 006	13 084	9 431	3 676	1 479
Liquid or gas materials . . . farms . . .	3 144	725	1 001	808	436	174
tons	48 537	26 509	12 956	6 577	1 986	509
Field corn for grain farms . . .	6 002	809	1 394	1 670	1 299	830
acres	623 875	253 405	172 047	120 796	54 083	23 544
bushels	54 253 322	26 939 127	14 618 952	8 295 476	3 197 442	1 202 325
Irrigated farms . . .	1 525	563	519	311	99	33
acres	265 134	171 801	63 412	23 904	4 731	1 286
Field corn for silage farms . . .	1 201	266	381	318	177	59
acres	37 856	17 430	10 123	6 800	2 743	760
tons, green weight	505 559	271 641	135 994	69 399	22 819	5 706
Irrigated farms . . .	461	198	165	75	23	-
acres	22 857	14 276	5 341	2 669	571	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	46	4	8	14	10	10
acres	672	151	130	188	110	93
Irrigated farms . . .	6	1	3	1	-	1
acres	53	20	22	10	-	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
Sorghums for all purposes	farms..	17 942	1 386	3 628	5 568	4 606	2 754
	acres..	1 858 150	427 017	551 728	505 221	262 365	111 819
Commercial fertilizer used	farms..	12 625	1 193	2 936	3 979	2 887	1 630
	acres..	1 346 131	343 477	431 508	350 603	157 390	63 153
Dry materials	farms..	9 013	603	1 906	2 918	2 259	1 327
	tons..	59 095	10 379	18 040	17 926	8 913	3 837
Liquid or gas materials	farms..	6 602	932	1 976	2 060	1 114	520
	tons..	60 463	21 708	20 078	12 654	4 473	1 550
Sorghums for grain or seed	farms..	16 222	1 295	3 334	4 957	4 103	2 533
	acres..	1 657 719	395 013	495 515	437 582	227 211	102 398
	bushels..	97 102 632	28 337 199	30 110 957	23 589 505	10 767 169	4 297 802
Irrigated	farms..	2 109	656	724	516	165	48
	acres..	350 741	193 511	104 773	41 936	8 737	1 784
Sorghums for silage	farms..	2 994	248	861	1 132	594	159
	acres..	66 418	9 895	21 402	23 100	9 957	2 064
	tons, green weight..	770 816	127 567	268 239	261 715	94 589	18 706
Irrigated	farms..	165	40	77	39	8	1
	acres..	4 192	1 444	1 910	727	104	7
Sorghums cut for dry forage or hay	farms..	3 418	230	717	1 247	910	314
	acres..	97 149	12 190	25 348	34 817	19 765	5 029
	tons, dry weight..	282 300	42 427	78 318	99 783	49 986	11 786
Irrigated	farms..	115	37	38	35	3	2
	acres..	2 929	1 296	794	757	51	31
Sorghums hogged or grazed	farms..	1 019	108	265	351	220	75
	acres..	36 864	9 919	9 463	9 722	5 432	2 328
Irrigated	farms..	52	16	15	18	1	2
	acres..	2 008	1 051	416	450	77	14
Wheat	farms..	25 600	1 619	4 463	7 404	6 967	5 147
	acres..	5 392 686	859 640	1 455 531	1 653 683	976 091	447 741
	bushels..	158 602 786	27 847 293	44 928 209	48 162 257	26 388 437	11 276 590
Irrigated	farms..	1 326	527	451	241	80	27
	acres..	192 657	118 895	49 818	17 694	4 889	1 361
Commercial fertilizer used	farms..	15 335	1 092	3 073	4 753	3 890	2 527
	acres..	2 388 443	365 227	717 543	763 444	381 855	160 374
Dry materials	farms..	12 795	627	2 441	4 036	3 395	2 296
	tons..	103 397	12 712	30 331	34 380	17 976	7 998
Liquid or gas materials	farms..	5 633	676	1 435	1 816	1 131	575
	tons..	45 618	10 477	14 621	13 291	5 396	1 833
Winter wheat	farms..	25 581	1 619	4 462	7 401	6 964	5 135
	acres..	5 391 464	859 605	1 455 231	1 653 440	975 995	447 193
	bushels..	158 566 421	27 846 148	44 916 409	48 157 207	26 386 554	11 260 103
Irrigated	farms..	1 326	527	451	241	80	27
	acres..	192 615	118 860	49 818	17 694	4 882	1 361
Commercial fertilizer used	farms..	15 326	1 092	3 072	4 751	3 889	2 522
	acres..	2 387 710	365 192	717 243	763 366	381 805	160 104
Dry materials	farms..	12 787	627	2 440	4 034	3 394	2 292
	tons..	103 358	12 712	30 319	34 374	17 971	7 982
Liquid or gas materials	farms..	5 631	676	1 434	1 816	1 131	574
	tons..	45 613	10 475	14 618	13 291	5 396	1 833
Oats for grain	farms..	1 847	97	327	602	493	328
	acres..	42 617	4 596	10 079	15 061	7 796	5 085
	bushels..	1 728 142	227 917	453 005	590 552	289 969	166 699
Irrigated	farms..	30	8	17	1	4	-
	acres..	1 167	296	761	40	70	-
Commercial fertilizer used	farms..	1 109	61	222	374	290	162
	acres..	22 999	2 301	5 332	8 791	4 507	2 068
Dry materials	farms..	1 040	51	202	356	277	154
	tons..	1 544	136	373	554	332	149
Liquid or gas materials	farms..	113	13	35	33	21	11
	tons..	175	37	62	36	18	22
Barley for grain	farms..	1 494	85	392	468	363	186
	acres..	80 470	8 920	28 886	23 707	13 685	5 272
	bushels..	2 991 927	373 569	1 118 320	897 799	447 806	154 433
Irrigated	farms..	35	11	19	4	1	-
	acres..	1 741	574	976	135	56	-
Commercial fertilizer used	farms..	1 020	62	311	325	220	102
	acres..	58 993	6 449	23 412	17 615	8 647	2 870
Dry materials	farms..	947	51	281	308	211	96
	tons..	3 437	393	1 384	987	487	186
Liquid or gas materials	farms..	297	28	106	98	43	22
	tons..	841	131	391	221	70	28
Rye for grain	farms..	475	68	108	155	87	57
	acres..	28 474	6 907	7 463	9 402	2 785	1 917
	bushels..	553 930	141 309	154 304	172 499	51 488	34 330
Irrigated	farms..	11	8	3	-	-	-
	acres..	1 018	894	124	-	-	-
Commercial fertilizer used	farms..	74	15	25	19	10	5
	acres..	3 116	1 377	827	443	215	254
Dry materials	farms..	58	7	22	16	10	3
	tons..	131	13	70	23	14	11
Liquid or gas materials	farms..	31	11	9	8	1	2
	tons..	87	65	8	12	(2)	2

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	6 197	332	1 133	1 813	1 691	1 228
acres	430 503	52 794	119 723	132 663	83 308	42 015
bushels	9 676 887	1 398 126	2 806 919	2 923 052	1 721 919	826 871
Irrigated farms	143	51	52	25	12	3
acres	6 529	2 966	2 399	827	252	85
Commercial fertilizer used farms	1 475	136	355	440	320	224
acres	74 485	13 891	22 622	20 782	11 240	5 950
Dry materials farms	1 326	96	321	405	295	209
tons	4 603	927	1 327	1 255	683	411
Liquid or gas materials farms	210	51	49	58	35	17
tons	809	267	158	224	103	57
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	362	7	54	95	124	82
acres	257	24	104	70	35	24
hundredweight	21021	2 854	8 687	56 5687	21 1483	2 310
Irrigated farms	16	3	7	3	1	2
acres	110	14	78	17	(2)	1
Commercial fertilizer used ¹ farms	77	5	24	23	14	11
acres	225	24	103	62	21	15
Dry materials farms	75	5	23	48 23	7 13	11
tons	89	9	51	21	2 2	2
Liquid or gas materials farms	14	3	5	3	2	1
tons	12	4	2	2	(2) 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	9 160	563	1 918	3 041	2 317	1 321
acres	266 431	37 376	75 364	85 330	47 520	20 841
tons, dry	741 727	130 034	222 621	227 535	116 050	45 487
Irrigated farms	496	155	162	115	55	9
acres	24 234	11 537	7 752	3 620	1 160	165
Clover, timothy, and mixtures of clover and grasses for hay farms	988	56	247	316	248	121
acres	19 649	1 606	6 140	6 688	3 581	1 634
tons, dry	34 060	3 049	10 575	11 652	6 235	2 549
Irrigated farms	5	2	1	2	-	-
acres	81	53	20	8	-	-
Small grain hay farms	551	70	108	165	131	77
acres	17 702	4 493	4 494	4 976	2 435	1 304
tons, dry	25 942	7 168	6 186	7 236	3 560	1 792
Irrigated farms	17	11	2	3	1	-
acres	595	397	109	59	30	-
Other hay farms	5 200	311	1 101	1 717	1 341	730
acres	151 013	19 790	41 971	47 551	28 432	13 269
tons, dry	230 486	32 411	65 783	73 826	40 861	17 605
Irrigated farms	83	29	33	13	5	3
acres	2 976	1 235	1 060	450	156	75
Grass silage farms	79	10	25	23	13	8
acres	1 551	325	394	468	253	111
tons, green	11 197	2 670	3 567	2 677	1 430	853
Irrigated farms	5	5	-	-	-	-
acres	178	178	-	-	-	-
Hay crops cut and fed green farms	100	8	18	27	37	10
acres	2 483	191	623	658	788	223
tons, green	12 368	1 310	5 333	2 781	2 490	454
Irrigated farms	4	2	2	-	-	-
acres	105	47	58	-	-	-
Commercial fertilizer used on hay crops farms	1 390	143	401	449	264	133
acres	41 233	7 744	14 298	11 743	5 239	2 209
Dry materials farms	1 213	107	344	396	245	121
tons	3 046	454	1 039	912	450	191
Liquid or gas materials farms	246	50	85	66	31	14
tons	600	223	166	141	44	26

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

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds						
Red clover seed farms	179	11	57	56	41	14
acres	2 621	215	1 026	766	454	160
pounds	215 439	17 770	84 021	63 876	39 246	10 526
Irrigated farms	2	-	1	1	-	-
acres	62	-	50	12	-	-
Alfalfa seed farms	712	40	162	274	163	73
acres	16 015	1 753	4 657	5 851	2 737	1 017
pounds	1 296 967	149 366	383 183	499 567	187 241	77 610
Irrigated farms	9	4	-	3	2	-
acres	280	183	-	77	20	-
Commercial fertilizer used on						
field seeds farms	182	26	46	75	24	11
acres	3 719	1 017	824	1 362	411	105
Dry materials farms	166	21	42	71	24	8
tons	424	119	85	164	51	5
Liquid or gas materials farms	21	6	4	8	-	3
tons	67	45	5	9	-	8
Vegetables:						
Total, all vegetables farms	110	11	22	27	25	25
acres	791	185	345	131	65	65
Irrigated farms	25	8	7	5	3	2
acres	177	123	14	34	4	2
Commercial fertilizer used farms	59	10	14	13	12	10
acres	607	312	97	117	54	27
Dry materials farms	53	8	14	11	12	8
tons	84	40	14	19	9	2
Liquid or gas materials farms	10	2	3	3	-	2
tons	4	1	(Z)	1	-	2
Tomatoes farms	30	4	-	4	12	10
acres	27	12	-	3	4	8
Irrigated farms	6	2	-	-	2	2
acres	11	11	-	-	(Z)	(Z)
Sweet corn farms	48	7	13	7	12	9
acres	79	16	27	12	17	7
Irrigated farms	15	5	7	2	-	1
acres	24	8	14	2	-	(Z)
Cucumbers and pickles farms	12	1	-	2	4	5
acres	105	100	-	3	1	1
Irrigated farms	4	1	-	-	2	1
acres	100	100	-	-	(Z)	(Z)
Watermelons farms	56	3	7	19	11	16
acres	215	43	23	96	24	29
Irrigated farms	7	1	-	4	1	1
acres	35	3	-	30	2	(Z)
Snap beans, bush and pole farms	11	1	1	1	4	4
acres	10	2	3	1	(Z)	4
Irrigated farms	1	-	-	-	-	1
acres	(Z)	-	-	-	-	(Z)
Berries						
Strawberries farms	29	2	4	4	7	12
acres	8	3	1	1	1	2
pounds	18 067	4 700	2 336	2 280	2 027	6 724
Irrigated farms	3	-	-	1	-	2
acres	1	-	-	(Z)	-	1
Commercial fertilizer used on farms	1	-	-	-	1	-
berries acres	(Z)	-	-	-	(Z)	-
Dry materials farms	1	-	-	-	1	-
tons	(Z)	-	-	-	(Z)	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text)						
Land in orchards farms	152	16	24	38	36	38
acres	1 233	161	472	191	162	247
Irrigated farms	14	5	4	3	1	1
acres	91	18	54	12	5	2
Commercial fertilizer used farms	35	9	11	7	3	5
acres	493	128	306	34	4	21
Dry materials farms	34	8	11	7	3	5
tons	92	15	73	3	(Z)	1
Liquid or gas materials farms	1	1	-	-	-	-
tons	(Z)	(Z)	-	-	-	-
Apples						
Apples farms	63	8	11	21	8	15
acres	283	66	162	21	7	27
Trees not of bearing age number	1 684	697	415	218	266	88
Trees of bearing age number	10 888	2 724	6 027	585	239	1 313
pounds	831 794	222 538	534 640	26 580	3 106	44 930
Peaches farms	62	9	14	18	13	8
acres	196	61	73	42	14	6
Trees not of bearing age number	2 598	1 590	421	469	24	94
Trees of bearing age number	9 558	1 873	4 493	1 966	1 048	178
pounds	304 158	72 484	113 960	78 230	14 375	25 109
Peaches, clingstone farms	21	3	4	9	4	1
acres	23	1	11	10	1	(Z)
Trees not of bearing age number	136	-	-	117	14	5
Trees of bearing age number	1 423	43	813	541	23	3
pounds	32 460	1 100	100	30 580	500	180
Peaches, freestone farms	50	7	11	14	11	7
acres	173	60	62	32	13	6
Trees not of bearing age number	2 462	1 590	421	352	10	89
Trees of bearing age number	8 135	1 830	3 680	1 425	1 025	175
pounds	271 698	71 384	113 860	47 650	13 875	24 929

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	26	3	6	6	5	6
acres	35	(2)	24	5	4	2
Trees not of bearing age number	237	-	11	102	80	44
Trees of bearing age number	1 357	7	974	174	147	55
pounds	48 774	367	43 757	1 400	2 000	1 250
Pears, Bartlett farms	12	1	4	4	1	2
acres	28	(2)	23	4	1	(2)
Trees not of bearing age number	109	-	3	102	-	4
Trees of bearing age number	1 179	2	967	163	42	5
pounds	44 207	100	43 657	400	-	50
Pears, other than Bartlett farms	16	2	4	2	4	4
acres	6	(2)	1	1	3	1
Trees not of bearing age number	128	-	8	-	80	40
Trees of bearing age number	178	5	7	11	105	50
pounds	4 567	267	100	1 000	2 000	1 200
Cherries farms	23	4	5	7	5	2
acres	10	(2)	2	7	1	(2)
Trees not of bearing age number	261	13	5	231	12	-
Trees of bearing age number	367	13	60	245	32	17
pounds	5 310	435	2 760	1 540	375	200
Cherries, tart farms	16	4	4	4	4	-
acres	3	(2)	2	1	(2)	-
Trees not of bearing age number	33	13	5	3	12	-
Trees of bearing age number	159	12	52	70	25	-
pounds	4 535	410	2 610	1 200	315	-
Cherries, sweet farms	9	1	1	3	2	2
acres	6	(2)	(2)	6	(2)	(2)
Trees not of bearing age number	228	-	-	228	-	-
Trees of bearing age number	208	1	8	175	7	17
pounds	775	25	150	340	60	200
Plums farms	13	5	1	2	2	3
acres	5	2	1	1	(2)	1
Trees not of bearing age number	71	5	22	22	-	22
Trees of bearing age number	166	71	22	25	10	38
pounds, fresh	960	620	100	30	110	100
Prunes farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds, fresh	-	-	-	-	-	-
Grapes, total farms	13	1	4	6	1	1
acres	8	3	4	1	(2)	(2)
Vines not of bearing age number	514	-	428	35	21	30
Vines of bearing age number	3 607	1 400	1 894	217	92	4
pounds	9 121	2 400	6 623	55	40	3

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
Farms and Land in Farms						
Class 1-5 farms number	3 493	640	1 304	889	486	174
percent	100.0	18.3	37.3	25.5	13.9	5.0
Land in farms acres	1 510 087	473 572	603 502	302 708	107 383	22 922
Average size of farm acres	432.3	739.9	462.8	340.5	220.9	131.7
Value of land and buildings dollars	307 437 021	107 265 678	121 310 382	54 833 294	19 767 672	4 259 995
Average per farm dollars	88 015	167 602	93 029	61 679	40 674	24 482
Average per acre dollars	203.58	226.50	201.01	181.14	184.08	185.84
Number of farms by value of farm:						
\$1 to \$9,999	123	6	12	27	46	32
\$10,000 to \$19,999	186	4	20	38	68	56
\$20,000 to \$39,999	569	11	114	221	163	60
\$40,000 to \$69,999	919	64	365	317	154	19
\$70,000 to \$99,999	671	96	347	190	32	6
\$100,000 to \$149,999	555	183	290	65	16	1
\$150,000 to \$199,999	243	118	105	17	3	-
\$200,000 to \$499,999	202	143	43	12	4	-
\$500,000 and over	25	15	8	2	-	-
Owned and rented lands by farm operator:						
Land owned farms	3 005	572	1 130	739	412	152
acres	829 884	235 854	325 016	171 152	77 619	20 243
Land rented or leased						
from others farms	2 368	537	984	586	208	53
acres	727 031	244 738	293 192	144 733	38 384	5 984
Land rented or leased to others farms	252	43	74	56	58	21
acres	46 828	7 020	14 706	13 177	8 620	3 305
Land in Farms According to Use						
Total cropland farms	3 397	634	1 296	871	442	154
acres	1 043 905	325 071	423 343	206 982	73 479	15 030
Harvested cropland farms	3 324	626	1 282	860	413	143
acres	632 173	214 583	256 876	117 656	36 120	6 938
Number of farms by acres harvested:						
1 to 49 acres	384	9	58	114	116	87
50 to 99 acres	604	25	189	207	142	41
100 to 199 acres	1 100	112	470	364	139	15
200 to 499 acres	1 105	372	542	175	16	-
500 to 999 acres	123	100	23	-	-	-
1,000 acres and over	8	8	-	-	-	-
1,000 to 1,999 acres	8	8	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture farms	2 156	396	843	548	273	96
or grazing acres	205 971	55 414	84 790	43 075	18 094	4 598
Cropland in cover crops, legumes,						
and soil-improvement grasses,	835	171	309	210	112	33
not harvested and not pastured farms	36 021	9 008	14 612	7 972	3 706	723
acres						
Cropland on which all crops						
failed farms	245	45	86	57	43	14
acres	10 207	2 100	3 405	2 837	1 670	195
Cropland in cultivated						
summer fallow farms	1 272	275	507	317	143	30
acres	112 989	33 293	44 802	25 228	8 498	1 168
Cropland idle farms	960	183	374	222	139	42
acres	46 544	10 673	18 858	10 214	5 391	1 408
Total woodland farms	929	172	335	240	139	43
acres	43 416	9 902	16 557	10 693	4 786	1 478
Woodland pastured farms	550	102	180	145	89	34
acres	22 176	4 655	8 094	5 934	2 586	907
Woodland not pastured farms	541	110	204	139	76	12
acres	21 240	5 247	8 463	4 759	2 200	571
Pastureland and rangeland (other than farms	2 113	421	797	557	258	80
cropland and woodland pasture) acres	357 264	120 175	136 790	72 247	23 224	4 828
Improved pastureland and						
rangeland farms	876	176	364	205	96	35
acres	94 041	27 663	40 907	18 450	5 511	1 510
Pastureland and rangeland						
not improved farms	1 536	309	567	414	190	56
acres	263 223	92 512	95 883	53 797	17 713	3 318
All other land (see text), farms	2 881	534	1 079	733	402	133
acres	65 502	18 424	26 812	12 786	5 894	1 586
Total pastureland (all types) farms	3 252	613	1 236	837	423	143
acres	585 411	180 244	229 674	121 256	43 904	10 333
Irrigated land farms	195	83	84	24	4	-
acres	17 563	9 871	6 503	1 030	159	-
Cropland harvested farms	193	83	82	24	4	-
acres	16 366	9 258	6 029	951	128	-
Artificial drainage farms	178	48	77	32	14	7
acres	17 005	6 088	7 239	2 290	1 134	254
Conservation practices:						
Grain or row crops farmed on farms	1 153	267	515	247	94	30
the contour acres	118 579	40 086	55 168	17 856	4 668	801
Stripcropping systems to						
control erosion farms	111	34	50	17	9	1
acres	13 715	5 395	6 324	1 512	478	6
Cropland and pastureland						
having terraces farms	1 266	272	531	326	105	32
acres	180 358	59 524	74 394	37 764	7 444	1 232

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
Color and Tenure of Farm Operators						
All farm operators	3 493	640	1 304	889	486	174
Full owners	1 129	104	320	304	279	122
Part owners	1 858	468	805	426	131	28
Tenants	506	68	179	159	76	24
White farm operators	3 484	639	1 303	883	486	173
Full owners	1 127	104	320	303	279	121
Part owners	1 854	467	805	423	131	28
Tenants	503	68	178	157	76	24
Negro farm operators	3	1	-	1	-	1
Full owners	1	-	-	-	-	1
Part owners	2	1	-	1	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family farms	2 983	480	1 128	796	429	150
acres	1 235 399	341 086	513 890	268 482	93 237	18 704
Partnership farms	493	155	168	92	55	23
acres	264 185	129 103	83 604	33 906	13 514	4 058
Corporation, including family owned farms	10	3	6	-	1	-
acres	8 245	2 950	5 059	-	236	-
10 or fewer shareholders farms	8	3	5	-	-	-
acres	7 137	2 950	4 187	-	-	-
More than 10 shareholders farms	2	-	1	-	1	-
acres	1 108	-	872	-	236	-
Other farms	7	2	2	1	1	1
acres	2 258	433	949	320	396	160
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	54	5	19	13	11	6
25 to 34 years	371	66	159	95	42	9
35 to 44 years	786	194	342	164	68	18
45 to 54 years	1 195	224	477	304	136	54
55 to 64 years	877	134	265	260	167	51
65 years and over	210	17	42	53	62	36
Average age	48.5	46.9	46.7	49.2	51.9	54.1
Farm operators by place of residence:						
On farm operated	3 187	601	1 206	804	421	155
Not on farm operated	91	14	32	24	15	6
Farm operators reporting days of work						
off farm	1 015	110	324	303	207	71
1 to 49 days	508	82	216	138	54	18
50 to 99 days	103	6	27	41	20	9
100 to 199 days	128	10	23	40	42	13
200 days and over	276	12	58	84	91	31
Farms by Size						
1 to 9 acres	70	3	7	13	32	15
10 to 49 acres	47	4	4	8	15	16
50 to 99 acres	27	-	1	7	14	5
100 to 139 acres	103	1	6	22	35	39
140 to 179 acres	93	2	15	26	28	22
180 to 219 acres	339	10	82	114	95	38
220 to 259 acres	183	8	52	66	52	5
260 to 299 acres	289	23	82	106	60	18
300 to 399 acres	1 291	173	593	374	136	15
400 to 499 acres	853	279	413	143	17	1
500 to 999 acres	183	123	48	10	2	-
1,000 to 1,999 acres	15	14	1	-	-	-
2,000 acres and over	-	-	-	-	-	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	45	45	-	-	-	-
Class 1b— " \$40,000 to \$99,999	595	595	-	-	-	-
Class 2— " \$20,000 to \$39,999	1 304	-	1 304	-	-	-
Class 3— " \$10,000 to \$19,999	889	-	-	889	-	-
Class 4— " \$5,000 to \$9,999	486	-	-	-	486	-
Class 5— " \$2,500 to \$4,999	174	-	-	-	-	174
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	3 493	640	1 304	889	486	174
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold						
Market value of all agricultural products sold farms. dollars.	3 493 94 703 012	640 39 429 438	1 304 37 620 093	889 13 276 540	486 3 709 581	174 667 360
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	1	-	-	-	-	1
\$2,500 to \$4,999	173	-	-	-	-	173
\$5,000 to \$7,499	223	-	-	-	223	-
\$7,500 to \$9,999	263	-	-	-	263	-
\$10,000 to \$14,999	445	-	-	445	-	-
\$15,000 to \$19,999	444	-	-	444	-	-
\$20,000 to \$29,999	775	-	775	-	-	-
\$30,000 to \$39,999	529	-	529	-	-	-
\$40,000 to \$59,999	416	416	-	-	-	-
\$60,000 to \$79,999	135	135	-	-	-	-
\$80,000 and over	89	89	-	-	-	-
Grains sold farms. dollars.	2 837 11 020 880	564 4 129 684	1 113 4 614 981	717 1 760 128	341 447 437	102 68 650
Number of farms by value of grains sold:						
\$1 to \$2,499	1 371	143	420	412	294	102
\$2,500 to \$4,999	703	112	322	222	47	-
\$5,000 to \$9,999	526	158	285	83	-	-
\$10,000 to \$19,999	205	119	86	-	-	-
\$20,000 to \$39,999	32	32	-	-	-	-
\$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.	759 1 248 533	201 650 555	300 425 910	167 129 034	70 39 438	21 3 596
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	624	116	258	160	69	21
\$2,500 to \$4,999	86	44	35	6	1	-
\$5,000 to \$9,999	40	32	7	1	-	-
\$10,000 to \$19,999	8	8	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other field crops sold farms. dollars.	10 6 008	2 1 634	4 2 725	2 1 549	2 100	-
Number of farms by value of other field crops sold:						
\$1 to \$2,499	10	2	4	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	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms. dollars.	13 1 118	2 250	4 440	3 325	3 53	1 50
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	13	2	4	3	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	-	-	-	-	-	-
Fruits, nuts, and berries sold farms. dollars.	17 12 216	4 3 760	4 6 251	4 1 958	2 180	3 67
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	15	4	2	4	2	3
\$2,500 to \$4,999	2	-	2	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

Table 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 . . .	451	45	155	148	72	31
dollars . . .	225 526	40 862	86 017	60 730	28 518	9 399
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	442	43	151	146	71	31
\$2,500 to \$4,999	7	1	3	2	1	-
\$5,000 to \$9,999	1	-	1	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy products sold farms . . .	3 493	640	1 304	889	486	174
dollars	63 375 296	27 005 379	25 431 442	8 358 052	2 178 604	401 819
Number of farms by value of dairy products sold:						
\$1 to \$2,499	140	-	-	-	35	105
\$2,500 to \$4,999	403	-	-	54	280	69
\$5,000 to \$9,999	695	-	52	472	171	-
\$10,000 to \$19,999	1 043	23	657	363	-	-
\$20,000 to \$39,999	936	341	595	-	-	-
\$40,000 and over	276	276	-	-	-	-
Dairy cattle and calves sold farms . . .	2 956	597	1 157	723	357	122
dollars	10 981 557	4 643 600	4 268 542	1 486 954	486 300	96 161
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	1 430	80	412	511	308	119
\$2,500 to \$4,999	867	144	484	189	47	3
\$5,000 to \$9,999	480	238	220	20	2	-
\$10,000 to \$19,999	150	107	40	3	-	-
\$20,000 to \$39,999	24	23	1	-	-	-
\$40,000 and over	5	5	-	-	-	-
Other cattle and calves sold farms . . .	1 342	223	447	373	219	80
dollars	5 430 540	2 233 996	1 802 007	952 742	373 223	68 572
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	662	34	172	209	168	79
\$2,500 to \$4,999	371	47	143	129	51	1
\$5,000 to \$9,999	198	60	103	35	-	-
\$10,000 to \$19,999	83	56	27	-	-	-
\$20,000 to \$39,999	23	21	2	-	-	-
\$40,000 and over	5	5	-	-	-	-
Hogs, sheep, and goats sold farms . . .	854	130	303	254	133	34
dollars	2 334 005	701 429	951 214	510 841	151 999	18 522
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	551	55	174	169	119	34
\$2,500 to \$4,999	148	15	55	64	14	-
\$5,000 to \$9,999	120	40	59	21	-	-
\$10,000 to \$19,999	30	15	15	-	-	-
\$20,000 to \$39,999	5	5	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold farms . . .	110	31	40	24	14	1
dollars	45 104	13 584	16 325	12 672	2 339	184
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	106	30	38	23	14	1
\$2,500 to \$4,999	2	1	1	-	-	-
\$5,000 to \$9,999	2	-	1	1	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	4	-	2	-	2	-
dollars	10 340	-	9 850	-	490	-
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	2	-	-	-	2	-
\$2,500 to \$4,999	1	-	1	-	-	-
\$5,000 to \$9,999	1	-	1	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . .	34	6	17	5	2	4
dollars	11 889	4 705	4 389	1 555	900	340
Number of farms by value of forest products sold:						
\$1 to \$2,499	34	6	17	5	2	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	-	-	-	-	-	-

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
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services . . . farms . . . dollars . . .	757 906 413	174 264 018	310 354 141	192 234 440	71 50 349	10 3 465
Number of farms with income of—						
\$1 to \$249	217	38	89	66	18	6
\$250 to \$499	154	29	74	24	25	2
\$500 to \$999	131	36	43	36	15	1
\$1,000 to \$4,999	223	59	90	60	13	1
\$5,000 to \$9,999	24	11	12	1	-	-
\$10,000 and over	8	1	2	5	-	-
Recreational services farms . . . dollars . . .	31 42 217	10 12 959	9 17 262	7 3 384	4 3 723	1 4 889
Number of farms with income of—						
\$1 to \$249	11	4	1	5	1	-
\$250 to \$499	3	2	-	-	1	-
\$500 to \$999	2	1	1	-	-	-
\$1,000 to \$4,999	15	3	7	2	2	1
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Government farm programs farms . . . dollars . . .	2 133 4 179 981	421 1 381 118	862 1 679 238	534 770 229	247 296 541	69 52 855
Number of farms with income of—						
\$1 to \$249	107	8	36	30	21	12
\$250 to \$499	163	15	52	52	33	11
\$500 to \$999	434	42	141	145	82	24
\$1,000 to \$4,999	1 327	288	609	300	108	22
\$5,000 to \$9,999	83	58	20	5	-	-
\$10,000 and over	19	10	4	2	3	-
Farm Production Expenses						
Farm production expenses, total . . . farms . . . dollars . . .	3 493 67 054 313	640 27 618 659	1 304 26 485 158	889 9 521 106	486 2 795 440	174 633 950
Number of farms with expenditures of—						
\$1 to \$999	7	-	-	-	2	5
\$1,000 to \$2,499	109	-	-	10	43	56
\$2,500 to \$4,999	344	-	9	62	187	86
\$5,000 to \$9,999	685	3	85	359	215	23
\$10,000 to \$14,999	633	13	265	321	31	3
\$15,000 to \$19,999	487	31	335	113	7	1
\$20,000 to \$29,999	629	150	457	21	1	-
\$30,000 to \$39,999	281	161	117	3	-	-
\$40,000 to \$49,999	153	124	29	-	-	-
\$50,000 and over	165	158	7	-	-	-
Items Purchased						
Livestock and poultry farms . . . dollars . . .	1 924 6 424 704	384 2 847 673	761 2 349 480	488 903 168	224 285 214	67 39 169
Number of farms with expenditures of—						
\$1 to \$499	529	52	168	159	103	47
\$500 to \$999	274	33	100	93	40	8
\$1,000 to \$4,999	738	120	347	193	67	11
\$5,000 to \$9,999	233	86	97	35	14	1
\$10,000 to \$14,999	87	49	33	5	-	-
\$15,000 to \$19,999	25	17	8	-	-	-
\$20,000 to \$29,999	20	13	4	3	-	-
\$30,000 to \$39,999	11	7	4	-	-	-
\$40,000 to \$49,999	3	3	-	-	-	-
\$50,000 and over	4	4	-	-	-	-
Feed for livestock and poultry farms . . . dollars . . .	3 344 19 493 906	630 8 648 044	1 259 7 598 139	846 2 452 137	454 653 827	155 141 759
Number of farms with expenditures of—						
\$1 to \$499	279	10	22	89	93	65
\$500 to \$999	266	7	42	67	118	32
\$1,000 to \$4,999	1 444	99	490	561	236	58
\$5,000 to \$9,999	780	143	506	124	7	-
\$10,000 to \$14,999	329	155	169	5	-	-
\$15,000 to \$19,999	119	94	25	-	-	-
\$20,000 to \$29,999	85	80	5	-	-	-
\$30,000 to \$39,999	27	27	-	-	-	-
\$40,000 to \$49,999	7	7	-	-	-	-
\$50,000 and over	8	8	-	-	-	-
Commercially mixed formula feeds farms . . . tons . . . dollars . . .	2 327 135 606 9 843 722	443 61 576 4 250 992	891 52 290 3 930 776	588 16 320 1 245 338	303 4 491 345 848	102 929 70 768
Number of farms that purchased—						
1 to 49 tons	1 508	161	485	471	290	101
50 to 99 tons	389	53	217	105	13	1
100 to 199 tons	303	119	172	12	-	-
200 to 499 tons	115	98	17	-	-	-
500 to 799 tons	11	11	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	402	29	76	124	116	57
\$500 to \$999	264	19	80	84	64	17
\$1,000 to \$4,999	987	123	389	324	123	28
\$5,000 to \$9,999	414	90	269	55	-	-
\$10,000 to \$14,999	172	98	73	1	-	-
\$15,000 to \$19,999	40	37	3	-	-	-
\$20,000 to \$29,999	33	32	1	-	-	-
\$30,000 and over	15	15	-	-	-	-

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	1 555	319	596	387	195	58
tons	40 405	16 385	15 895	6 396	1 394	335
dollars	3 173 298	1 345 730	1 222 544	468 522	108 969	27 533
Number of farms that purchased—						
1 to 49 tons	1 322	199	505	368	192	58
50 to 99 tons	168	78	71	16	3	-
100 to 199 tons	54	36	16	2	-	-
200 to 499 tons	10	5	4	1	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	365	14	92	116	105	38
\$500 to \$999	303	25	105	96	62	15
\$1,000 to \$1,999	337	56	166	91	22	2
\$2,000 to \$4,999	393	117	187	80	6	3
\$5,000 to \$9,999	125	81	40	4	-	-
\$10,000 and over	32	26	6	-	-	-
Whole grains farms	1 527	328	588	376	177	58
tons	107 438	50 307	41 267	12 090	3 166	608
dollars	4 369 943	2 044 444	1 672 911	498 244	129 560	24 784
Number of farms that purchased—						
1 to 49 tons	923	91	309	300	166	57
50 to 99 tons	256	59	135	53	8	1
100 to 199 tons	210	86	100	21	3	-
200 to 499 tons	125	79	44	2	-	-
500 to 799 tons	8	8	-	-	-	-
800 to 999 tons	4	4	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	357	13	89	125	89	41
\$500 to \$999	213	21	76	68	39	9
\$1,000 to \$1,999	303	47	118	93	37	8
\$2,000 to \$4,999	380	92	192	84	12	-
\$5,000 to \$9,999	193	91	96	6	-	-
\$10,000 and over	81	64	17	-	-	-
Hay, green chop, and silage farms	1 277	286	511	288	142	50
tons	139 248	72 381	47 762	14 201	3 762	1 142
dollars	2 106 943	1 006 878	771 908	240 033	69 450	18 674
Number of farms that purchased—						
1 to 49 tons	684	77	229	207	126	45
50 to 99 tons	243	49	136	43	11	4
100 to 199 tons	192	71	88	28	4	1
200 to 499 tons	111	60	43	7	1	-
500 to 999 tons	31	14	14	3	-	-
1,000 tons and over	16	15	1	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	405	35	111	138	85	36
\$500 to \$999	281	34	122	67	45	13
\$1,000 to \$1,999	244	55	129	50	9	1
\$2,000 to \$4,999	258	91	134	30	3	-
\$5,000 to \$9,999	72	55	14	3	-	-
\$10,000 and over	17	16	1	-	-	-
Seeds, bulbs, plants, and trees farms	3 135	603	1 230	807	370	125
dollars	1 139 441	376 502	464 891	211 706	71 111	15 231
Number of farms with expenditures of—						
\$1 to \$499	2 461	313	953	725	346	124
\$500 to \$999	454	166	208	59	20	1
\$1,000 to \$4,999	220	124	69	23	4	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased farms	2 981	601	1 193	734	348	105
dollars	3 803 899	1 476 587	1 601 954	541 959	162 638	20 761
Number of farms with expenditures of—						
\$1 to \$499	1 006	63	264	333	248	98
\$500 to \$999	673	80	296	222	68	7
\$1,000 to \$4,999	1 216	398	611	176	31	-
\$5,000 to \$9,999	75	51	21	3	-	-
\$10,000 to \$19,999	9	8	-	-	1	-
\$20,000 and over	2	1	1	-	-	-
Commercial fertilizer used farms	2 843	595	1 152	699	313	84
acres fertilized	428 187	159 236	178 142	69 286	18 572	2 951
dry materials, tons	34 351	12 308	14 346	5 667	1 779	251
liquid or gas materials, tons	9 419	4 175	4 066	985	175	18
Number of farms by tons of dry material used:						
1 to 49 tons	2 605	506	1 050	658	306	85
50 to 99 tons	56	35	12	6	3	-
100 to 199 tons	12	8	4	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	784	163	371	183	53	14
10 to 49 tons	315	152	142	20	1	-
50 to 99 tons	8	5	3	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	442	112	187	96	38	9
	tons..	32 803	13 112	13 345	4 882	1 261	203
	dollars..	118 053	48 616	44 204	18 427	5 680	1 126
Number of farms that used—							
	1 to 49 tons	227	39	94	54	32	8
	50 to 99 tons	114	24	55	30	4	1
	100 to 199 tons	66	29	24	11	2	-
	200 to 499 tons	33	18	14	1	-	-
	500 to 999 tons	2	2	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	382	77	168	90	38	9
	\$500 to \$999	48	28	15	5	-	-
	\$1,000 to \$4,999	12	7	4	1	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms..	1 972	458	833	456	176	49
(see text)	dollars..	579 561	262 939	226 995	70 711	13 512	5 404
Number of farms with expenditures of—							
	\$1 to \$499	1 651	293	705	431	175	47
	\$500 to \$999	187	78	89	19	1	-
	\$1,000 to \$4,999	133	86	39	6	-	2
	\$5,000 to \$9,999	1	1	-	-	-	-
	\$10,000 to \$14,999	-	-	-	-	-	-
	\$15,000 to \$19,999	-	-	-	-	-	-
	\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel	farms..	3 489	640	1 304	887	486	172
and oil for the farm business	dollars..	3 771 025	1 163 597	1 522 610	763 754	257 007	64 057
Number of farms with expenditures of—							
	\$1 to \$499	791	20	143	231	271	126
	\$500 to \$999	1 174	108	477	382	166	41
	\$1,000 to \$4,999	1 503	498	678	273	49	5
	\$5,000 to \$9,999	16	11	4	1	-	-
	\$10,000 and over	5	3	2	-	-	-
Gasoline	farms..	3 407	628	1 273	863	474	169
	dollars..	2 422 037	644 603	992 231	538 429	196 310	50 464
Number of farms with expenditures of—							
	\$1 to \$499	1 349	119	365	389	336	140
	\$500 to \$999	1 324	258	586	338	115	27
	\$1,000 to \$1,999 ¹	727	247	319	136	23	2
	\$2,000 to \$4,999 ²	99	5	30	12	-	-
	\$5,000 and over ³	7	4	3	-	-	-
Diesel oil	farms..	1 483	451	629	286	99	18
	dollars..	575 217	257 113	217 309	82 237	16 278	2 280
Number of farms with expenditures of—							
	\$1 to \$499	1 107	265	486	244	94	18
	\$500 to \$999	273	114	122	33	4	-
	\$1,000 to \$1,999 ¹	103	72	21	9	1	-
	\$2,000 to \$4,999 ²	25	18	2	5	-	-
	\$5,000 and over ³	-	-	-	-	-	-
LP gas, butane, and propane	farms..	1 697	406	694	427	134	36
	dollars..	433 587	163 815	174 495	72 930	17 800	4 547
Number of farms with expenditures of—							
	\$1 to \$99	487	55	183	172	63	14
	\$100 to \$499	1 000	245	431	234	69	21
	\$500 to \$999	154	73	64	15	1	1
	\$1,000 to \$2,999	49	29	13	6	1	-
	\$3,000 and over	7	4	3	-	-	-
Motor oil, grease, piped gas,	farms..	3 484	640	1 301	887	484	172
kerosene, and fuel oil	dollars..	340 184	98 066	138 575	70 158	26 619	6 766
Number of farms with expenditures of—							
	\$1 to \$99	2 233	251	752	661	411	158
	\$100 to \$499	1 208	368	535	219	72	14
	\$500 to \$999	36	16	12	7	1	-
	\$1,000 to \$2,999	6	5	1	-	-	-
	\$3,000 and over	1	-	1	-	-	-
Hired farm labor	farms..	2 348	559	1 008	519	224	38
	dollars..	3 788 441	2 336 767	1 111 760	271 296	61 037	7 581
Number of farms with expenditures of—							
	\$1 to \$499	1 039	83	392	341	189	34
	\$500 to \$999	473	69	263	113	25	3
	\$1,000 to \$4,999	668	273	320	64	10	1
	\$5,000 to \$9,999	118	87	30	1	-	-
	\$10,000 to \$14,999	30	27	3	-	-	-
	\$15,000 to \$19,999	11	11	-	-	-	-
	\$20,000 to \$29,999	4	4	-	-	-	-
	\$30,000 to \$39,999	3	3	-	-	-	-
	\$40,000 to \$49,999	-	-	-	-	-	-
	\$50,000 and over	2	2	-	-	-	-
Workers by number of days worked:	farms..	443	271	144	27	1	-
150 days or more	workers.	674	464	180	29	1	-
Less than 150 days	farms..	2 128	440	928	499	223	38
	workers..	6 713	1 547	3 134	1 484	469	79

The data tabulated are for ¹\$1,000 to \$4,999, ²\$5,000 to \$9,999, ³\$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	200	65	83	34	14	4
dollars	232 385	145 408	66 176	16 350	2 871	1 580
Number of farms with expenditures of—						
\$1 to \$499	94	17	38	24	13	2
\$500 to \$999	41	17	16	5	1	2
\$1,000 to \$4,999	59	25	29	5	-	-
\$5,000 to \$9,999	4	4	-	-	-	-
\$10,000 and over	2	2	-	-	-	-
Machine hire and customwork farms	2 414	483	967	608	271	85
dollars	1 790 464	604 686	755 091	310 005	99 347	21 335
Number of farms with expenditures of—						
\$1 to \$499	1 205	135	427	363	203	77
\$500 to \$999	617	121	262	172	56	6
\$1,000 to \$4,999	579	218	276	72	11	2
\$5,000 to \$9,999	12	8	2	1	1	-
\$10,000 and over	1	1	-	-	-	-
All other production expenses farms	3 493	640	1 304	889	486	174
dollars	25 912 434	9 707 840	10 743 858	3 961 593	1 183 196	315 947
Number of farms with expenditures of—						
\$1 to \$499	97	3	11	19	43	21
\$500 to \$999	156	6	11	37	59	43
\$1,000 to \$4,999	1 345	60	346	504	334	101
\$5,000 to \$9,999	988	127	518	285	50	8
\$10,000 and over	907	444	418	44	-	1
Selected Machinery and Equipment						
Automobiles farms	3 262	619	1 253	822	428	140
2 or 3 number	4 764	1 117	1 806	1 112	555	174
4 and over farms	1 059	292	411	218	110	28
number	2 322	659	897	470	234	62
8 and over farms	68	34	21	12	1	-
number	307	165	88	50	4	-
Motortrucks including pickups farms	3 281	621	1 250	836	433	141
2 and over number	6 035	1 644	2 273	1 335	608	175
farms	1 836	531	746	382	148	29
number	4 590	1 554	1 769	881	323	63
Tractors other than garden tractors and motor tillers farms	3 315	623	1 265	842	438	147
2 or 3 number	8 438	2 156	3 288	1 900	845	249
4 and over farms	2 223	354	916	583	289	81
number	5 408	932	2 271	1 373	656	176
8 and over farms	553	252	205	81	13	2
number	2 491	1 207	873	349	53	9
Wheel tractors other than garden tractors and motor tillers farms	3 305	622	1 262	840	437	144
2 or 3 number	8 293	2 113	3 234	1 876	828	242
4 and over farms	114	38	39	20	12	5
number	145	43	54	24	17	7
Riding garden tractors 7 hp and over farms	366	147	149	53	14	3
number	377	153	152	55	14	3
Grain and bean combines, self-propelled farms	1 693	393	731	403	139	27
2 or 3 number	1 803	440	774	422	140	27
4 and over farms	798	142	300	213	110	33
number	887	160	340	236	116	35
Corn heads for combines farms	413	106	180	92	32	3
number	420	111	181	93	32	3
Other cornpickers and picker-shellers farms	463	49	158	141	84	31
number	467	49	159	143	84	32
Pickup balers farms	2 197	492	925	499	228	53
number	2 263	513	950	515	232	53
Windrowers, pull and self-propelled farms	654	261	251	104	33	5
number	673	268	259	106	35	5
Field forage harvesters, shear bar farms	1 410	456	613	263	65	13
number	1 477	486	641	272	65	13
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	3 477	639	1 301	886	482	169
dollars	52 288 000	18 179 266	20 970 657	8 870 268	3 242 096	1 025 713
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	680	7	89	243	229	112
dollars	1 951 279	21 450	285 492	723 112	650 907	270 318
\$5,000 to \$9,999 farms	762	31	266	292	144	29
dollars	5 181 438	227 725	1 850 708	1 986 776	914 214	202 015
\$10,000 to \$19,999 farms	1 053	169	549	232	85	18
dollars	13 716 394	2 364 497	7 192 228	2 826 764	1 079 565	253 340
\$20,000 to \$29,999 farms	524	185	238	77	18	6
dollars	11 746 747	4 280 482	5 286 611	1 638 244	391 010	150 400
\$30,000 to \$49,999 farms	329	161	128	31	6	3
dollars	11 578 049	5 829 183	4 370 998	1 076 068	206 400	95 400
\$50,000 and over farms	129	86	31	11	-	1
dollars	8 114 093	5 455 929	1 984 620	619 304	-	54 240

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
Agricultural Chemicals							
Total	farms	3 105	616	1 227	784	367	111
	dollars	4 501 513	1 788 142	1 873 153	631 097	181 830	27 291
Commercial fertilizer	farms	2 843	595	1 152	699	313	84
	acres on which used	428 187	159 236	178 142	69 286	18 572	2 951
	tons	43 773	16 484	18 413	6 653	1 954	269
	dollars	3 803 899	1 476 587	1 601 954	541 959	162 638	20 761
Lime	farms	442	112	187	96	38	9
	acres on which used	12 800	4 748	5 406	1 949	607	90
	tons	32 803	13 112	13 345	4 882	1 261	203
	dollars	118 053	48 616	44 204	18 427	5 680	1 126
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms	73	31	26	12	4	-
	acres on which used	1 927	944	635	305	43	-
	dollars	5 485	2 939	1 826	611	109	-
Insects on other crops	farms	372	123	159	68	17	5
	acres on which used	25 737	13 240	9 500	2 515	432	50
	dollars	69 549	34 670	25 274	6 675	862	2 068
Nematodes in crops	farms	5	1	3	-	-	1
	acres on which used	288	142	133	-	-	13
	dollars	755	378	340	-	-	37
Diseases in crops and orchards	farms	15	2	9	4	-	-
	acres on which used	1 268	230	725	313	-	-
	dollars	6 151	1 600	4 180	371	-	-
Weeds or grass in crops	farms	1 226	309	547	258	91	21
	acres on which used	99 682	40 094	42 150	13 646	3 290	502
	dollars	372 440	176 971	142 525	43 493	7 419	2 032
Weeds or brush in pasture	farms	471	110	208	105	35	13
	acres on which used	23 379	7 857	10 222	4 160	1 018	122
	dollars	33 553	11 327	13 567	6 910	1 542	207
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	32	11	11	9	-	1
	acres on which used	1 092	386	275	394	-	37
	dollars	2 152	740	482	850	-	80
Insect control on livestock and poultry	farms	1 246	312	535	259	108	32
	dollars	78 685	32 140	34 426	8 703	2 694	722
Livestock							
Cattle and calves	farms	3 476	638	1 299	886	479	174
	number	282 679	102 387	110 914	48 665	16 637	4 076
Farms with—							
1 to 9		15	2	2	-	1	10
10 to 19		155	-	3	14	73	65
20 to 49		948	8	133	396	318	93
50 to 99		1 420	110	792	428	84	6
100 to 199		768	366	355	44	3	-
200 to 499		167	149	14	4	-	-
500 to 999		2	2	-	-	-	-
1,000 to 2,499		1	1	-	-	-	-
2,500 and over		-	-	-	-	-	-
Cows and heifers that had calved	farms	3 455	637	1 290	882	477	169
	number	144 555	51 957	56 531	25 152	8 745	2 170
Farms with—							
1 to 4		17	3	4	1	1	8
5 to 9		75	-	2	5	26	42
10 to 19		526	-	15	152	265	94
20 to 29		711	6	154	391	139	21
30 to 49		1 149	100	725	280	41	3
50 to 99		801	373	373	49	5	1
100 to 199		157	137	16	4	-	-
200 to 499		18	17	1	-	-	-
500 to 999		1	1	-	-	-	-
1,000 and over		-	-	-	-	-	-
Milk cows	farms	3 437	635	1 286	882	470	164
	number	127 541	46 806	50 993	21 082	6 986	1 674
Farms with—							
1 to 4		22	4	4	1	2	11
5 to 9		104	-	2	5	43	54
10 to 19		682	2	25	237	325	93
20 to 29		744	4	208	427	99	6
30 to 49		1 084	121	758	204	1	-
50 to 99		690	395	287	8	-	-
100 to 199		100	98	2	-	-	-
200 and over		11	11	-	-	-	-
Heifers and heifer calves	farms	3 195	610	1 212	809	411	153
	number	90 558	34 022	36 086	14 674	4 626	1 150
Bulls and steers, including calves	farms	2 984	549	1 124	765	403	143
	number	47 566	16 408	18 297	8 839	3 266	756
Milk sold to plants or dealers	farms	3 399	636	1 293	846	464	160

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
Cattle and calves sold farms ..	3 493	640	1 304	889	486	174
number..	110 138	40 062	42 457	18 835	7 134	1 650
Farms with—						
1 to 4 sold	90	5	4	16	31	34
5 to 19 sold	1 227	29	268	448	350	132
20 to 49 sold	1 618	283	833	395	100	7
50 to 99 sold	438	221	184	29	4	-
100 to 199 sold	110	92	15	1	1	1
200 to 499 sold	9	9	-	-	-	-
500 and over sold	1	1	-	-	-	-
Value of sales farms ..	3 493	640	1 304	889	486	174
dollars..	16 412 097	6 877 596	6 070 549	2 439 696	859 523	164 733
Cattle sold farms ..	3 004	600	1 157	753	385	109
number..	45 356	19 253	17 098	6 404	2 235	366
Farms with—						
1 to 4 sold	664	16	112	247	208	81
5 to 19 sold	1 668	250	783	443	164	28
20 to 49 sold	541	235	230	63	13	-
50 to 99 sold	103	72	31	-	-	-
100 to 199 sold	22	21	1	-	-	-
200 to 499 sold	6	6	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms ..	135	45	59	18	12	1
number..	3 460	2 084	1 075	201	95	5
Farms with—						
1 to 4 sold	17	1	8	2	6	-
5 to 19 sold	59	12	27	14	5	1
20 to 49 sold	41	15	23	2	1	-
50 to 99 sold	15	14	1	-	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold farms ..	3 074	559	1 135	789	433	158
number..	64 782	20 809	25 359	12 431	4 899	1 284
Farms with—						
1 to 4 sold	230	16	50	49	72	43
5 to 19 sold	1 574	134	502	516	311	111
20 to 49 sold	1 039	270	508	211	47	3
50 to 99 sold	200	111	74	12	3	-
100 to 199 sold	29	26	1	1	-	1
200 to 499 sold	2	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms ..	74	13	27	19	12	3
number..	1 422	486	648	205	73	10
Farms with—						
1 to 4 sold	24	2	7	6	7	2
5 to 19 sold	24	2	7	10	4	1
20 to 49 sold	16	3	9	3	1	-
50 to 99 sold	10	6	4	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place farms ..	756	117	256	228	126	29
number..	32 667	7 815	12 919	7 796	3 661	476
Farms with—						
1 to 9	203	23	71	54	35	20
10 to 24	167	24	44	61	33	5
25 to 99	294	42	95	100	54	3
100 to 199	77	19	40	13	4	1
200 to 499	15	9	6	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms ..	525	71	157	169	108	20
number..	5 572	1 246	1 847	1 538	825	116
Other hogs and pigs farms ..	666	101	236	200	108	21
number..	27 095	6 569	11 072	6 258	2 836	360
Hogs and pigs sold farms ..	790	125	277	233	128	27
number..	54 701	14 512	20 859	13 780	4 892	658
Farms with—						
1 to 9 sold	97	10	34	31	15	7
10 to 49 sold	335	34	110	95	80	16
50 to 99 sold	172	20	58	63	28	3
100 to 199 sold	132	40	50	36	5	1
200 to 499 sold	52	19	25	8	-	-
500 to 999 sold	2	2	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold farms ..	205	23	52	62	52	16
number..	13 079	1 840	3 716	4 706	2 400	417
Farms with—						
1 to 9 sold	14	1	6	2	3	2
10 to 49 sold	106	11	27	26	30	12
50 to 99 sold	48	5	10	17	15	1
100 to 199 sold	22	4	2	11	4	1
200 to 499 sold	15	2	7	6	-	-
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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Letters of pigs farrowed between December 1 of preceding year and November 30 farms. number	568 6 525	78 1 461	175 2 308	179 1 814	113 839	23 103
Farms with—						
1 litter	29	4	6	12	4	3
2 to 4 litters	151	13	40	37	49	12
5 to 9 litters	144	11	46	53	29	5
10 to 19 litters	140	19	37	59	22	3
20 to 49 litters	97	28	43	17	9	-
50 to 99 litters	6	2	3	1	-	-
100 to 199 litters	1	1	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages farms. number	95 4 840	10 1 531	38 2 363	27 613	14 239	6 94
Farms with—						
1 to 24	59	6	19	18	11	5
25 to 99	25	2	10	9	3	1
100 to 299	9	1	8	-	-	-
300 to 999	1	-	1	-	-	-
1,000 to 2,499	1	1	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms. number	65 1 560	6 659	25 687	19 110	10 84	5 20
Ewes 1 year old or older farms. number	85 3 084	7 822	35 1 588	26 465	11 143	6 66
Rams and wethers 1 year old or older farms. number	74 196	8 50	28 88	22 38	10 12	6 8
Sheep and lambs sold farms. number	92 3 795	10 1 272	31 1 701	31 539	13 187	7 96
Horses and ponies farms. number	929 2 668	209 941	380 938	206 524	100 195	34 70
Sold farms. number	82 165	25 67	26 49	18 31	12 17	1 1
Horses farms. number	601 1 531	140 521	249 559	132 297	55 100	25 54
Sold farms. number	58 121	19 56	18 35	13 20	7 9	1 1
Ponies farms. number	490 1 137	107 420	194 379	119 227	58 95	12 16
Sold farms. number	29 44	7 11	10 14	7 11	5 8	- -
Mules, burros, and donkeys farms. number	7 12	2 6	3 3	2 3	- -	- -
Sold farms. number	1 1	- -	1 1	- -	- -	- -
Any goats farms. number	13 20	2 7	3 3	3 4	1 2	4 4
Sold farms. number	2 4	- -	- -	2 4	- -	- -
Angora goats farms. number	- -	- -	- -	- -	- -	- -
Sold farms. number	- -	- -	- -	- -	- -	- -
Milk goats farms. number	3 7	1 5	2 2	- -	- -	- -
Sold farms. number	1 3	- -	- -	1 3	- -	- -
Other goats farms. number	10 13	1 2	1 1	3 4	1 2	4 4
Sold farms. number	1 1	- -	- -	1 1	- -	- -
Hives of bees farms. number	19 833	6 89	5 257	6 485	2 2	- -
Honey sold farms. pounds	11 54 668	5 3 980	1 14 638	4 35 990	1 60	- -
Mink farms. number	2 11	1 10	1 1	- -	- -	- -
Mink and pelts sold farms. number	1 30	1 30	- -	- -	- -	- -
Rabbits farms. number	33 641	3 27	18 485	9 117	2 8	1 4
Rabbits and pelts sold farms. number	14 984	2 78	10 637	2 269	- -	- -
Chinchillas farms. number	4 474	- -	3 237	1 237	- -	- -
Chinchillas and pelts sold farms. number	3 59	- -	2 29	1 30	- -	- -

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						
Chickens 3 months old or older . . . farms . . .	865	95	303	267	128	72
number . . .	86 593	16 590	31 803	23 721	10 466	4 013
Farms with—						
1 to 99	596	62	206	181	85	62
100 to 399	244	29	82	81	42	10
400 to 1,599	23	3	14	5	1	-
1,600 to 3,199	1	-	1	-	-	-
3,200 to 9,999	1	1	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold farms . . .	187	20	73	62	23	9
number	33 478	10 482	11 583	7 915	2 614	884
Farms with—						
1 to 1,999 sold	186	19	73	62	23	9
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 . . .	834	90	295	260	118	71
number	82 516	16 338	29 992	22 335	9 921	3 930
Pullets not yet of laying age . . . farms . . .	28	3	11	6	8	-
number	2 237	248	748	1 019	222	-
Other chickens farms . . .	79	3	32	25	11	8
number	1 840	4	1 063	367	323	83
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	17	2	4	8	2	1
number	1 739	299	260	890	200	90
Turkeys of all ages farms . . .	10	1	3	2	2	2
number	32	3	11	7	5	6
Sold farms . . .	1	-	-	1	-	-
number	30	-	-	30	-	-
Turkey hens kept for breeding . . . farms . . .	9	1	3	1	2	2
number	20	2	7	3	5	3
Other turkeys farms . . .	6	1	2	2	-	1
number	12	1	4	4	-	3
Ducks farms . . .	84	8	32	28	11	5
number	973	191	369	308	81	24
Sold farms . . .	13	2	4	5	2	-
number	395	170	137	70	18	-
Geese farms . . .	46	6	22	9	5	4
number	265	37	97	93	30	8
Sold farms . . .	6	-	2	3	1	-
number	117	-	23	64	30	-
Other poultry farms . . .	14	1	2	8	2	1
number	500	18	45	403	24	10
Sold farms . . .	3	-	1	2	-	-
number	370	-	30	340	-	-
Crops Harvested						
Field corn for all purposes . . . farms . . .	1 829	396	740	428	194	71
acres	87 912	33 616	34 307	13 966	4 844	1 179
Farms with—						
1 to 19 acres	461	26	160	138	86	51
20 to 49 acres	715	110	304	195	89	17
50 to 74 acres	322	92	148	65	14	3
75 to 99 acres	147	59	62	22	4	-
100 to 149 acres	118	57	52	8	1	-
150 to 199 acres	33	21	12	-	-	-
200 acres and over	33	31	2	-	-	-
Commercial fertilizer used . . . farms . . .	1 470	358	628	330	115	39
acres	73 190	30 013	28 743	11 091	2 732	611
Dry materials farms . . .	1 318	309	553	307	110	39
tons	7 841	3 292	3 069	1 101	323	56
Liquid or gas materials . . . farms . . .	540	177	258	83	20	2
tons	3 109	1 337	1 439	285	47	1
Field corn for grain farms . . .	1 239	223	462	311	174	69
acres	52 674	17 632	20 116	9 755	4 102	1 069
bushels	3 037 618	1 146 840	1 194 662	483 084	179 254	33 778
Irrigated farms . . .	39	17	17	4	1	-
acres	1 846	931	797	68	50	-
Field corn for silage farms . . .	1 236	357	570	253	49	7
acres	34 410	15 659	13 976	4 008	658	109
tons, green weight	414 778	210 374	158 570	39 373	5 319	1 142
Irrigated farms . . .	111	52	49	9	1	-
acres	4 080	2 549	1 365	156	10	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	55	14	19	14	7	1
acres	828	325	215	203	84	1
Irrigated farms . . .	1	1	-	-	-	-
acres	60	60	-	-	-	-

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..	2 409	487	975	641	236	70
	acres..	153 552	51 172	63 339	29 158	8 309	1 574
Commercial fertilizer used	farms..	1 919	428	820	464	164	43
	acres..	116 655	42 163	49 259	19 215	5 209	809
Dry materials	farms..	1 669	362	694	418	156	39
	tons..	8 534	3 078	3 429	1 491	483	53
Liquid or gas materials	farms..	666	210	316	108	22	10
	tons..	3 403	1 410	1 532	378	70	13
Sorghums for grain or seed	farms..	1 971	391	790	528	204	58
	acres..	105 846	35 091	43 384	19 954	6 248	1 169
bushels	farms..	5 593 767	2 056 098	2 294 019	940 696	265 949	37 005
	acres..	78	26	37	13	2	-
Irrigated	farms..	2 953	1 166	1 404	333	50	-
	acres..	1 283	309	563	326	64	21
Sorghums for silage	farms..	35 424	13 163	15 111	6 016	879	255
	acres..	445 973	188 439	177 665	69 124	8 579	2 166
tons, green weight	farms..	53	23	20	9	1	-
	acres..	1 554	1 026	427	96	5	-
Irrigated	farms..	318	59	108	104	35	12
	acres..	8 117	1 922	2 833	2 308	932	122
Sorghums cut for dry forage or hay	farms..	28 494	7 371	10 245	8 222	2 374	282
	acres..	10	2	7	-	1	-
Irrigated	farms..	221	65	154	-	2	-
	acres..	228	40	99	66	21	2
Sorghums hogged or grazed	farms..	4 165	996	2 011	880	250	28
	acres..	4	-	2	1	1	-
Irrigated	farms..	40	-	25	10	5	-
	acres..	2 441	473	975	639	286	68
Wheat	farms..	212 082	70 480	88 190	41 275	10 611	1 526
	acres..	5 991 245	2 119 915	2 531 579	1 053 226	253 531	32 994
bushels	farms..	29	13	12	4	-	-
	acres..	1 498	916	512	70	-	-
Irrigated	farms..	1 826	386	768	445	194	33
	acres..	146 595	53 170	62 855	23 662	6 272	636
Commercial fertilizer used	farms..	1 716	347	725	423	189	32
	acres..	8 310	2 556	3 772	1 461	474	47
Dry materials	farms..	415	129	203	65	16	2
	tons..	2 223	1 138	821	223	39	2
Liquid or gas materials	farms..	2 439	473	974	638	286	68
	acres..	211 996	70 480	88 164	41 215	10 611	1 526
bushels	farms..	5 989 470	2 119 915	2 530 904	1 052 126	253 531	32 994
	acres..	29	13	12	4	-	-
Irrigated	farms..	1 498	916	512	70	-	-
	acres..	1 824	386	767	444	194	33
Commercial fertilizer used	farms..	146 509	53 170	62 829	23 602	6 272	636
	acres..	1 714	347	724	422	189	32
Dry materials	farms..	8 304	2 556	3 768	1 459	474	47
	acres..	414	129	203	64	16	2
Liquid or gas materials	farms..	2 220	1 138	821	220	39	2
	acres..	457	72	153	135	74	23
Oats for grain	farms..	7 387	1 647	2 389	2 116	974	261
	acres..	313 725	78 463	108 701	83 774	33 097	9 690
bushels	farms..	1	-	1	-	-	-
	acres..	40	-	40	-	-	-
Irrigated	farms..	335	56	113	98	52	16
	acres..	5 333	1 083	1 810	1 555	684	201
Commercial fertilizer used	farms..	328	54	111	96	51	16
	acres..	456	109	144	129	56	18
Dry materials	farms..	12	4	3	3	2	-
	acres..	9	5	2	1	1	-
Liquid or gas materials	farms..	234	59	102	49	20	4
	acres..	6 966	2 827	2 900	898	312	29
bushels	farms..	254 587	117 654	101 355	26 008	8 635	935
	acres..	2	-	-	2	-	-
Irrigated	farms..	14	-	-	14	-	-
	acres..	183	45	83	36	16	3
Commercial fertilizer used	farms..	5 492	2 264	2 384	558	262	24
	acres..	173	40	80	35	16	2
Dry materials	farms..	348	120	170	37	19	2
	acres..	40	11	20	7	1	1
Liquid or gas materials	farms..	61	26	24	9	1	1
	acres..	31	9	6	9	6	1
Rye for grain	farms..	358	108	84	117	42	7
	acres..	6 404	2 168	1 635	1 791	760	50
bushels	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Irrigated	farms..	12	5	3	3	1	-
	acres..	179	70	37	65	7	-
Commercial fertilizer used	farms..	12	5	3	3	1	-
	acres..	12	5	3	3	1	-
Dry materials	farms..	12	5	1	5	1	-
	acres..	-	-	-	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms	767	153	291	184	109	30
acres	31 957	8 132	14 186	6 807	2 324	508
busheis	698 354	189 116	311 182	141 647	47 747	8 662
Irrigated farms	5	2	1	2	-	-
acres	98	52	20	26	-	-
Commercial fertilizer used farms	198	55	79	38	21	5
acres	6 684	2 416	2 813	979	406	70
Dry materials farms	181	48	73	37	18	5
tons	441	152	169	83	30	7
Liquid or gas materials farms	20	8	6	3	3	-
tons	42	17	18	5	2	-
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	110	13	35	37	17	8
acres	20 24	8	6	4 8	1	1
hundredweight	2377 2 677	788	816	524 864	142	67
Irrigated farms	1	1	-	-	-	-
acres	4	4	-	-	-	-
Commercial fertilizer used ¹ farms	27	8	4	12	3	-
acres	14 18	8	2	3 7	1	-
Dry materials farms	27	8	4	12	3	-
tons	4	2	(2)	2	(2)	-
Liquid or gas materials farms	1	-	-	1	-	-
tons	(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	2 368	475	963	592	264	74
acres	89 856	31 693	36 760	15 110	5 310	983
tons, dry	271 979	109 420	107 924	39 435	12 848	2 352
Irrigated farms	86	40	35	10	1	-
acres	3 489	2 180	1 142	162	5	-
Clover, timothy, and mixtures of clover and grasses for hay farms	347	73	119	91	48	16
acres	7 234	2 286	2 483	1 585	676	204
tons, dry	13 458	4 531	4 586	2 894	1 143	304
Irrigated farms	1	-	1	-	-	-
acres	10	-	10	-	-	-
Small grain hay farms	102	27	34	24	12	5
acres	2 079	565	772	427	261	54
tons, dry	4 030	1 118	1 654	782	417	59
Irrigated farms	4	3	1	-	-	-
acres	91	74	17	-	-	-
Other hay farms	1 175	230	458	299	140	48
acres	32 988	10 075	12 326	7 149	2 785	653
tons, dry	51 544	17 757	18 687	10 627	3 504	969
Irrigated farms	5	3	2	-	-	-
acres	148	107	41	-	-	-
Grass silage farms	110	56	42	10	1	1
acres	3 418	2 385	857	119	50	7
tons, green	22 397	14 641	6 532	854	300	70
Irrigated farms	2	2	-	-	-	-
acres	95	95	-	-	-	-
Hay crops cut and fed green farms	155	64	66	19	5	1
acres	2 587	1 261	1 008	236	76	6
tons, green	21 578	11 818	7 541	1 747	442	30
Irrigated farms	9	1	5	3	-	-
acres	90	14	56	20	-	-
Commercial fertilizer used on hay crops farms	726	201	292	159	55	19
acres	27 900	12 770	10 145	3 702	953	330
Dry materials farms	693	186	281	152	55	19
tons	2 625	1 103	983	400	106	33
Liquid or gas materials farms	59	28	23	8	-	-
tons	167	98	47	22	-	-

¹The 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
Field seeds						
Red clover seed farms	36	5	13	14	4	-
acres	511	61	155	262	33	-
pounds	36 098	3 480	10 810	18 228	3 580	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed farms	82	27	35	13	4	3
acres	1 597	599	714	219	44	21
pounds	138 153	60 480	56 401	16 611	3 669	992
Irrigated farms	2	2	-	-	-	-
acres	32	32	-	-	-	-
Commercial fertilizer used on						
field seeds farms	40	12	15	7	5	1
acres	595	283	195	63	49	5
Dry materials farms	40	12	15	7	5	1
tons	92	46	28	10	7	1
Liquid or gas materials farms	2	-	-	-	2	-
tons	1	-	-	-	1	-
Vegetables:						
Total, all vegetables farms	16	4	6	3	2	1
acres	26	7	6	4	3	6
Irrigated farms	1	-	1	-	-	-
acres	1	-	1	-	-	-
Commercial fertilizer used farms	8	1	5	-	1	1
acres	12	1	5	-	(Z)	6
Dry materials farms	8	1	5	-	1	1
tons	2	(Z)	1	-	(Z)	1
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Tomatoes farms	3	-	1	-	1	1
acres	1	-	(Z)	-	(Z)	1
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet corn farms	9	2	5	-	1	1
acres	14	2	5	-	2	5
Irrigated farms	1	-	1	-	-	-
acres	1	-	1	-	-	-
Cucumbers and pickles farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Watermelons farms	5	2	-	3	-	-
acres	8	5	-	3	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Snap beans, bush and pole farms	2	-	1	-	1	-
acres	(Z)	-	(Z)	-	(Z)	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Berries						
Strawberries farms	4	-	-	3	1	-
acres	3	-	-	3	(Z)	-
pounds	5 006	-	-	4 806	200	-
Irrigated farms	2	-	-	1	1	-
acres	2	-	-	2	(Z)	-
Commercial fertilizer used on						
berries farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text)						
Irrigated farms	20	6	9	2	1	2
acres	90	60	25	1	1	3
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	2	2	-	-	-	-
acres	30	30	-	-	-	-
Dry materials farms	2	2	-	-	-	-
tons	3	3	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Apples						
Irrigated farms	7	2	4	-	-	1
acres	24	21	3	-	-	(Z)
Trees not of bearing age number	4	-	4	-	-	-
Trees of bearing age number	1 504	1 420	79	-	-	5
pounds	151 780	150 000	1 780	-	-	-
Peaches						
Irrigated farms	7	1	5	-	-	1
acres	16	13	3	-	-	(Z)
Trees not of bearing age number	135	100	25	-	-	10
Trees of bearing age number	905	800	102	-	-	3
pounds	33 480	33 000	480	-	-	-
Peaches, clingstone farms	2	-	2	-	-	-
acres	1	-	1	-	-	-
Trees not of bearing age number	10	-	10	-	-	-
Trees of bearing age number	5	-	5	-	-	-
pounds	-	-	-	-	-	-
Peaches, freestone farms	7	1	5	-	-	1
acres	16	13	3	-	-	(Z)
Trees not of bearing age number	125	100	15	-	-	10
Trees of bearing age number	900	800	97	-	-	3
pounds	33 480	33 000	480	-	-	-

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 . .	1	-	1	-	-	-
acres	(Z)	-	(Z)	-	-	-
Trees not of bearing age number . .	5	-	5	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Pears, Bartlett farms . .	1	-	1	-	-	-
acres	(Z)	-	(Z)	-	-	-
Trees not of bearing age number . .	3	-	3	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Pears, other than Bartlett farms . .	1	-	1	-	-	-
acres	(Z)	-	(Z)	-	-	-
Trees not of bearing age number . .	2	-	2	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Cherries farms . .	2	-	2	-	-	-
acres	(Z)	-	(Z)	-	-	-
Trees not of bearing age number . .	-	-	-	-	-	-
Trees of bearing age number . .	12	-	12	-	-	-
pounds	100	-	100	-	-	-
Cherries, tart farms . .	1	-	1	-	-	-
acres	(Z)	-	(Z)	-	-	-
Trees not of bearing age number . .	-	-	-	-	-	-
Trees of bearing age number . .	10	-	10	-	-	-
pounds	100	-	100	-	-	-
Cherries, sweet farms . .	1	-	1	-	-	-
acres	(Z)	-	(Z)	-	-	-
Trees not of bearing age number . .	-	-	-	-	-	-
Trees of bearing age number . .	2	-	2	-	-	-
pounds	-	-	-	-	-	-
Plums farms . .	2	-	1	-	-	1
acres	(Z)	-	(Z)	-	-	(Z)
Trees not of bearing age number . .	10	-	-	-	-	10
Trees of bearing age number . .	8	-	3	-	-	5
pounds, fresh	-	-	-	-	-	-
Prunes farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds, fresh	-	-	-	-	-	-
Grapes, total farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Vines not of bearing age number . .	-	-	-	-	-	-
Vines of bearing age number . .	-	-	-	-	-	-
pounds	-	-	-	-	-	-

Class 1-5 Farms

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

	Livestock farms other than poultry and dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number.	28 661	4 500	5 706	6 919	6 443	5 093
percent.	100.0	15.7	19.9	24.1	22.5	17.8
Land in farms acres.	18 913 999	7 202 872	4 934 927	3 850 051	2 035 835	890 314
Average size of farm acres.	659.9	1 600.6	864.8	556.4	315.9	174.8
Value of land and buildings dollars.	2 839 409 360	1 091 166 528	708 629 716	565 731 286	313 551 184	160 330 646
Average per farm dollars.	99 068	242 481	124 190	81 764	48 665	31 480
Average per acre dollars.	150.12	151.49	143.59	146.94	154.01	180.08
Number of farms by value of farm¹						
\$1 to \$9,999	1 547	16	80	200	506	745
\$10,000 to \$19,999	2 194	33	77	231	728	1 125
\$20,000 to \$39,999	5 142	99	269	934	1 899	1 941
\$40,000 to \$69,999	6 337	227	902	2 164	2 098	946
\$70,000 to \$99,999	4 194	420	1 182	1 622	759	211
\$100,000 to \$149,999	3 969	814	1 570	1 174	329	82
\$150,000 to \$199,999	2 158	808	897	371	63	19
\$200,000 to \$499,999	2 713	1 733	708	202	49	21
\$500,000 and over	407	350	21	21	12	3
Owned and rented lands by farm operator:						
Land owned farms.	24 627	3 994	4 857	5 769	5 504	4 503
acres.	10 728 407	3 629 719	2 562 135	2 213 465	1 476 537	846 551
Land rented or leased from others farms.	17 965	3 851	4 578	4 777	3 160	1 599
acres.	9 260 197 16 262 007	3 805 554	2 586 653	1 830 596 780 431	7 782 291	256 963
Land rented or leased to others farms.	3 903	513	647	736	960	1 047
acres.	1 074 605 8 076 415	232 401	213 861	194 010 221 133	7 222 943	213 200
Land in Farms According to Use						
Total cropland farms.	27 208	4 447	5 611	6 757	6 010	4 383
acres.	11 054 596	4 074 010	2 891 301	2 294 641	1 258 093	536 551
Harvested cropland farms.	26 515	4 431	5 587	6 685	5 784	4 028
acres.	6 030 637	2 398 112	1 619 527	1 207 549	581 832	223 617
Number of farms by acres harvested.						
1 to 49 acres	3 907	31	114	402	1 258	2 102
50 to 99 acres	4 932	99	279	1 063	2 044	1 447
100 to 199 acres	6 865	382	1 265	2 762	2 019	437
200 to 499 acres	8 264	1 988	3 404	2 370	460	42
500 to 999 acres	2 109	1 507	513	86	3	-
1,000 acres and over	438	424	12	2	-	-
1,000 to 1,999 acres	383	369	12	2	-	-
2,000 acres and over	55	55	-	-	-	-
Cropland used only for pasture or grazing farms.	14 156	2 179	2 836	3 474	3 220	2 447
acres.	1 777 710	437 657	430 240	444 007	298 275	167 531
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	6 961	1 106	1 594	1 717	1 517	1 027
acres.	373 214	99 597	96 659	86 646	59 095	31 217
Cropland on which all crops failed farms.	1 502	248	275	399	351	229
acres.	109 761	38 035	24 295	21 994	18 505	6 932
Cropland in cultivated summer fallow farms.	12 792	2 763	3 195	3 343	2 305	1 186
acres.	2 252 318	934 205	598 629	428 183	220 541	70 760
Cropland idle farms.	7 275	1 192	1 557	1 849	1 661	1 016
acres.	510 956	166 404	121 951	106 262	79 845	36 494
Total woodland farms.	6 307	926	1 322	1 620	1 405	1 034
acres.	324 643	63 233	71 177	85 300	64 849	40 084
Woodland pastured farms.	3 747	509	732	973	875	658
acres.	183 111	32 219	39 299	47 630	39 313	24 650
Woodland not pastured farms.	3 673	604	806	975	769	519
acres.	141 532	31 014	31 878	37 670	25 536	15 434
Pastureland and rangeland (other than cropland and woodland pasture) farms.	18 236	3 336	4 027	4 628	3 686	2 559
acres.	6 836 698	2 868 295	1 802 059	1 316 752	604 670	244 922
Improved pastureland and rangeland farms.	6 086	1 055	1 335	1 474	1 323	899
acres.	1 220 024	455 933	306 763	250 168	143 725	63 435
Pastureland and rangeland not improved farms.	14 135	2 721	3 196	3 628	2 711	1 879
acres.	5 616 674	2 412 362	1 495 296	1 066 584	460 945	181 487
All other land (see text) farms.	22 776	3 560	4 556	5 574	5 084	4 002
acres.	698 062	197 334	170 390	153 358	108 223	68 757
Total pastureland (all types) farms.	25 618	4 141	5 303	6 389	5 607	4 178
acres.	8 797 519	3 338 171	2 271 598	1 808 389	942 258	437 103
Irrigated land farms.	1 888	1 006	480	266	103	33
acres.	384 953	309 780	51 115	18 583	4 617	858
Cropland harvested farms.	1 870	999	473	265	101	32
acres.	355 257	284 602	48 090	17 548	4 285	732
Artificial drainage farms.	1-022	259	219	220	175	147
acres.	132 310 134 728	57 623	29 731	22 606 25 016	13 400	8 950
Conservation practices.						
Grain or row crops farmed on the contour farms.	8 054	1 775	2 207	2 202	1 298	572
acres.	1 150 505	479 216	341 413	226 886	82 141	20 849
Stripcropping systems to control erosion farms.	770	177	196	187	148	62
acres.	126 657	54 849	28 829	23 134	16 381	3 464
Cropland and pastureland having terraces farms.	9 488	2 015	2 514	2 423	1 685	851
acres.	1 904 474	728 614	578 361	369 165	173 790	54 544

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
Color and Tenure of Farm Operators						
All farm operators	28 661	4 500	5 706	6 919	6 443	5 093
Full owners	10 779	663	1 137	2 161	3 301	3 517
Part owners	13 622	3 315	3 679	3 566	2 132	930
Tenants	4 260	522	890	1 192	1 010	646
White farm operators	28 587	4 491	5 698	6 912	6 421	5 065
Full owners	10 742	663	1 135	2 160	3 288	3 496
Part owners	13 592	3 307	3 674	3 560	2 124	927
Tenants	4 253	521	889	1 192	1 009	642
Negro farm operators	47	3	6	4	15	19
Full owners	24	-	1	1	8	14
Part owners	17	2	4	3	6	2
Tenants	6	1	1	-	1	3
Farms by Type of Organization						
Individual or family farms	24 975	3 489	4 886	6 102	5 821	4 677
acres	15 393 352	5 265 624	4 132 704	3 368 479	1 823 670	802 875
Partnership farms	3 447	925	783	785	578	376
acres	3 296 552	1 781 173	769 726	464 929	199 924	80 800
Corporation, including family owned farms	133	79	17	8	13	16
acres	173 728	144 019	17 428	5 134	3 850	3 297
10 or fewer shareholders farms	119	73	15	8	9	14
acres	167 047	140 461	15 188	5 134	3 168	3 096
More than 10 shareholders farms	14	6	2	-	4	2
acres	6 681	3 558	2 240	-	682	201
Other farms	106	7	20	24	31	24
acres	50 367	12 056	15 069	11 509	8 391	3 342
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	603	52	99	134	164	154
25 to 34 years	3 051	538	714	724	595	480
35 to 44 years	5 431	1 259	1 327	1 192	954	699
45 to 54 years	7 544	1 406	1 719	1 956	1 447	1 016
55 to 64 years	7 713	987	1 402	2 067	1 902	1 355
65 years and over	4 319	258	445	846	1 381	1 389
Average age	50.8	47.4	48.2	50.7	53.1	54.0
Farm operators by place of residence:						
On farm operated	22 993	3 761	4 811	5 722	4 995	3 704
Not on farm operated	3 506	500	578	744	874	810
Farm operators reporting days of work						
off farm	12 354	1 108	2 054	2 968	3 326	2 898
1 to 49 days	4 042	673	1 077	1 181	704	407
50 to 99 days	1 295	129	269	351	347	199
100 to 199 days	1 647	104	260	419	473	391
200 days and over	5 370	202	448	1 017	1 802	1 901
Farms by Size						
1 to 9 acres	1 005	24	67	117	303	494
10 to 49 acres	805	31	40	79	231	424
50 to 69 acres	348	6	11	31	116	184
70 to 99 acres	1 247	16	27	108	402	694
100 to 139 acres	935	11	24	110	335	455
140 to 179 acres	2 436	27	97	361	859	1 092
180 to 219 acres	1 096	24	78	227	422	345
220 to 259 acres	1 528	46	131	392	569	390
260 to 499 acres	7 042	438	1 240	2 404	2 137	823
500 to 999 acres	6 934	1 273	2 304	2 262	923	172
1,000 to 1,999 acres	3 819	1 519	1 374	767	142	17
2,000 acres and over	1 466	1 085	313	61	4	3
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	1 171	1 171	-	-	-	-
Class 1b— " \$40,000 to \$99,999	3 329	3 329	-	-	-	-
Class 2— " \$20,000 to \$39,999	5 706	-	5 706	-	-	-
Class 3— " \$10,000 to \$19,999	6 919	-	-	6 919	-	-
Class 4— " \$5,000 to \$9,999	6 443	-	-	-	6 443	-
Class 5— " \$2,500 to \$4,999	5 093	-	-	-	-	5 093
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	28 661	4 500	5 706	6 919	6 443	5 093
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold						
Market value of all agricultural products sold farms	28 661	4 500	5 706	6 919	6 443	5 093
..... dollars	1 002 871 596	677 519 652	160 401 229	99 860 784	46 648 602	18 441 329
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	176	-	-	-	-	176
\$2,500 to \$4,999	4 917	-	-	-	-	4 917
\$5,000 to \$7,499	3 688	-	-	-	3 688	-
\$7,500 to \$9,999	2 755	-	-	-	2 755	-
\$10,000 to \$14,999	4 001	-	-	4 001	-	-
\$15,000 to \$19,999	2 918	-	-	2 918	-	-
\$20,000 to \$29,999	3 650	-	3 650	-	-	-
\$30,000 to \$39,999	2 056	-	2 056	-	-	-
\$40,000 to \$59,999	1 952	1 952	-	-	-	-
\$60,000 to \$79,999	895	895	-	-	-	-
\$80,000 and over	1 653	1 653	-	-	-	-
Grains sold farms	23 902	4 251	5 389	6 277	5 023	2 962
..... dollars	126 020 194	58 899 117	33 977 660	21 353 595	8 989 108	2 800 714
Number of farms by value of grains sold:						
\$1 to \$2,499	10 562	495	1 053	2 378	3 674	2 962
\$2,500 to \$4,999	5 479	518	1 188	2 424	1 349	-
\$5,000 to \$9,999	4 592	998	2 119	1 475	-	-
\$10,000 to \$19,999	2 350	1 321	1 029	-	-	-
\$20,000 to \$39,999	732	732	-	-	-	-
\$40,000 and over	187	187	-	-	-	-
Tobacco sold farms	7	-	1	1	4	1
..... dollars	11 995	-	5 000	2 699	3 496	800
Number of farms by value of tobacco sold:						
\$1 to \$2,499	5	-	-	-	4	1
\$2,500 to \$4,999	1	-	-	1	-	-
\$5,000 to \$9,999	1	-	1	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
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	9 972	1 723	2 481	2 798	1 933	1 037
..... dollars	14 987 179	6 017 318	4 157 573	3 022 714	1 326 383	463 191
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	8 473	1 083	1 956	2 506	1 891	1 037
\$2,500 to \$4,999	932	277	358	255	42	-
\$5,000 to \$9,999	414	223	154	37	-	-
\$10,000 to \$19,999	124	111	13	-	-	-
\$20,000 to \$39,999	24	24	-	-	-	-
\$40,000 and over	5	5	-	-	-	-
Other field crops sold farms	133	54	18	25	16	20
..... dollars	1 002 197	926 302	32 945	21 187	16 790	4 973
Number of farms by value of other field crops sold:						
\$1 to \$2,499	87	15	14	23	15	20
\$2,500 to \$4,999	13	7	3	2	1	-
\$5,000 to \$9,999	9	9	-	-	-	-
\$10,000 to \$19,999	8	7	1	-	-	-
\$20,000 to \$39,999	7	7	-	-	-	-
\$40,000 and over	9	9	-	-	-	-
Vegetables, sweet corn, and melons sold farms	82	7	9	19	27	20
..... dollars	50 004	9 035	3 048	16 533	15 134	6 254
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	78	5	9	17	27	20
\$2,500 to \$4,999	2	2	-	-	-	-
\$5,000 to \$9,999	2	-	-	2	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms	129	20	18	27	33	31
..... dollars	65 987	28 991	8 930	12 652	11 186	4 228
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	124	17	17	26	33	31
\$2,500 to \$4,999	3	2	1	-	-	-
\$5,000 to \$9,999	2	1	-	1	-	-
\$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 . . .	3 302	316	631	980	834	541
dollars . . .	2 044 471	585 084	450 238	503 714	332 490	172 945
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	3 219	280	600	965	833	541
\$2,500 to \$4,999	42	13	17	11	1	-
\$5,000 to \$9,999	24	10	10	4	-	-
\$10,000 to \$19,999	8	4	4	-	-	-
\$20,000 to \$39,999	6	6	-	-	-	-
\$40,000 and over	3	3	-	-	-	-
Dairy products sold farms . . .	2 077	190	474	676	469	268
dollars . . .	4 371 651	1 279 024	1 434 593	1 155 957	370 998	131 079
Number of farms by value of dairy products sold:						
\$1 to \$2,499	1 550	90	253	495	444	268
\$2,500 to \$4,999	303	17	113	148	25	-
\$5,000 to \$9,999	150	25	92	33	-	-
\$10,000 to \$19,999	58	42	16	-	-	-
\$20,000 to \$39,999	16	16	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold farms . . .	1 486	139	304	448	348	247
dollars . . .	4 987 907	1 111 537	1 196 520	1 471 410	821 164	387 276
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	893	74	164	263	204	188
\$2,500 to \$4,999	304	25	64	65	91	59
\$5,000 to \$9,999	190	10	38	89	53	-
\$10,000 to \$19,999	71	6	34	31	-	-
\$20,000 to \$39,999	22	18	4	-	-	-
\$40,000 and over	6	6	-	-	-	-
Other cattle and calves sold farms . . .	26 673	4 370	5 439	6 473	5 880	4 511
dollars . . .	736 888 370	562 758 749	85 791 671	51 072 451	25 898 749	11 366 750
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	3 966	46	218	583	966	2 153
\$2,500 to \$4,999	6 314	58	327	944	2 627	2 358
\$5,000 to \$9,999	6 200	111	788	3 014	2 287	-
\$10,000 to \$19,999	4 643	255	2 456	1 932	-	-
\$20,000 to \$39,999	2 936	1 286	1 650	-	-	-
\$40,000 and over	2 614	2 614	-	-	-	-
Hogs, sheep, and goats sold farms . . .	13 862	1 990	3 319	3 816	2 898	1 839
dollars . . .	111 647 737	45 596 003	33 158 656	21 076 931	8 768 529	3 047 618
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	4 449	266	484	959	1 364	1 376
\$2,500 to \$4,999	3 044	189	471	970	951	463
\$5,000 to \$9,999	3 157	329	900	1 345	583	-
\$10,000 to \$19,999	2 094	451	1 101	542	-	-
\$20,000 to \$39,999	829	466	363	-	-	-
\$40,000 and over	289	289	-	-	-	-
Other livestock and livestock products sold farms . . .	1 306	314	285	309	227	171
dollars . . .	622 626	267 892	133 630	111 400	69 694	40 010
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	1 269	300	272	301	225	171
\$2,500 to \$4,999	22	4	9	7	2	-
\$5,000 to \$9,999	10	5	4	1	-	-
\$10,000 to \$19,999	2	2	-	-	-	-
\$20,000 to \$39,999	3	3	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	11	-	4	4	1	2
dollars . . .	9 820	-	2 030	4 868	2 800	122
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	10	-	4	4	-	2
\$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	-	-	-	-	-	-
Forest products sold farms . . .	391	63	90	89	85	64
dollars . . .	161 458	40 600	48 735	34 673	22 081	15 369
Number of farms by value of forest products sold:						
\$1 to \$2,499	386	60	88	89	85	64
\$2,500 to \$4,999	3	2	1	-	-	-
\$5,000 to \$9,999	2	1	1	-	-	-
\$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
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other						
agricultural services farms..	5 999	1 240	1 652	1 643	948	516
dollars..	8 958 650	2 528 562	2 450 137	2 302 861	1 123 407	553 683
Number of farms with income of—						
\$1 to \$249	1 584	199	404	447	319	215
\$250 to \$499	1 155	188	324	341	197	105
\$500 to \$999	1 188	264	353	325	165	81
\$1,000 to \$4,999	1 722	487	465	443	230	97
\$5,000 to \$9,999	214	61	76	48	21	8
\$10,000 and over	136	41	30	39	16	10
Recreational services farms..	251	55	52	47	60	37
dollars..	316 313	117 354	54 788	63 387	55 108	25 676
Number of farms with income of—						
\$1 to \$249	95	19	25	16	23	12
\$250 to \$499	32	7	7	7	8	3
\$500 to \$999	36	9	5	2	8	12
\$1,000 to \$4,999	72	11	12	19	20	10
\$5,000 to \$9,999	12	5	3	3	1	—
\$10,000 and over	4	4	—	—	—	—
Government farm programs farms..	19 004	3 474	4 345	4 884	3 841	2 460
dollars..	53 230 663	21 323 274	14 107 938	10 244 547	5 389 358	2 165 546
Number of farms with income of—						
\$1 to \$249	782	38	75	143	249	277
\$250 to \$499	1 426	70	101	283	465	507
\$500 to \$999	3 306	161	364	792	1 042	947
\$1,000 to \$4,999	10 857	1 580	3 109	3 428	2 019	721
\$5,000 to \$9,999	1 957	1 085	601	209	56	6
\$10,000 and over	676	540	95	29	10	2
Farm Production Expenses						
Farm production expenses, total farms..	28 661	4 500	5 706	6 919	6 443	5 093
dollars..	880 154 316	607 393 118	131 628 570	78 840 970	37 930 993	24 360 665
Number of farms with expenditures of—						
\$1 to \$999	197	—	1	1	61	134
\$1,000 to \$2,499	2 126	—	2	75	665	1 384
\$2,500 to \$4,999	5 082	2	36	496	2 238	2 310
\$5,000 to \$9,999	6 952	25	349	2 634	2 830	1 114
\$10,000 to \$14,999	3 842	48	867	2 273	536	118
\$15,000 to \$19,999	2 443	92	1 249	997	81	24
\$20,000 to \$29,999	2 780	353	2 023	375	26	3
\$30,000 to \$39,999	1 537	642	841	51	3	—
\$40,000 to \$49,999	916	680	225	8	3	—
\$50,000 and over	2 786	2 658	113	9	—	6
Items Purchased						
Livestock and poultry farms..	20 214	4 245	4 802	4 887	3 692	2 588
dollars..	429 981 761	355 371 025	43 103 280	17 754 074	6 630 886	7 122 496
Number of farms with expenditures of—						
\$1 to \$499	4 394	76	483	1 191	1 450	1 194
\$500 to \$999	1 957	69	341	584	539	424
\$1,000 to \$4,999	5 276	231	1 049	1 732	1 393	871
\$5,000 to \$9,999	2 603	222	1 068	983	257	73
\$10,000 to \$14,999	1 569	311	924	279	38	17
\$15,000 to \$19,999	981	406	494	72	7	2
\$20,000 to \$29,999	1 175	807	331	32	4	1
\$30,000 to \$39,999	633	553	68	8	4	—
\$40,000 to \$49,999	422	398	23	1	—	—
\$50,000 and over	1 204	1 172	21	5	—	6
Feed for livestock and poultry farms..	25 764	4 329	5 363	6 296	5 551	4 225
dollars..	154 179 489	114 731 030	19 237 206	11 575 084	5 671 456	2 964 713
Number of farms with expenditures of—						
\$1 to \$499	6 393	144	511	1 293	2 174	2 271
\$500 to \$999	4 364	179	583	1 232	1 360	1 010
\$1,000 to \$4,999	10 517	1 336	2 909	3 362	1 977	933
\$5,000 to \$9,999	2 512	1 023	1 053	391	37	8
\$10,000 to \$14,999	808	534	253	18	3	—
\$15,000 to \$19,999	353	308	45	—	—	—
\$20,000 to \$29,999	344	335	8	—	—	1
\$30,000 to \$39,999	163	162	—	—	—	1
\$40,000 to \$49,999	76	75	—	—	—	1
\$50,000 and over	234	233	1	—	—	—
Commercially mixed formula farms..	19 760	3 419	4 065	4 842	4 212	3 222
feeds tons	666 719	413 490	118 706	75 717	38 329	20 477
dollars..	53 997 010	32 818 987	9 984 228	6 386 391	3 159 003	1 648 401
Number of farms that purchased—						
1 to 49 tons	17 244	1 937	3 396	4 551	4 149	3 211
50 to 99 tons	1 506	713	477	243	62	11
100 to 199 tons	643	441	155	46	1	—
200 to 499 tons	271	233	36	2	—	—
500 to 799 tons	35	34	1	—	—	—
800 to 999 tons	9	9	—	—	—	—
1,000 tons and over	52	52	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	6 878	239	689	1 573	2 243	2 134
\$500 to \$999	3 605	293	698	1 084	905	625
\$1,000 to \$4,999	7 226	1 554	2 117	2 042	1 054	459
\$5,000 to \$9,999	1 306	693	465	134	10	4
\$10,000 to \$14,999	364	276	79	9	—	—
\$15,000 to \$19,999	133	121	12	—	—	—
\$20,000 to \$29,999	126	121	5	—	—	—
\$30,000 and over	122	122	—	—	—	—

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	8 096	1 643	2 018	2 101	1 496	838
tons	190 420	118 469	36 453	23 078	8 844	3 576
dollars	14 971 660	9 400 118	2 839 212	1 755 825	709 855	266 650
Number of farms that purchased—						
1 to 49 tons	7 456	1 204	1 883	2 049	1 485	835
50 to 99 tons	383	239	92	39	11	2
100 to 199 tons	175	132	33	9	-	1
200 to 499 tons	55	43	10	2	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	13	11	-	2	-	-
1,000 tons and over	5	5	-	-	-	-
Number of farms with expenditures of—	9	9	-	-	-	-
\$1 to \$499	3 591	258	640	1 013	1 012	668
\$500 to \$999	1 617	253	448	503	287	126
\$1,000 to \$1,999	1 270	305	424	354	153	34
\$2,000 to \$4,999	1 141	454	417	217	44	9
\$5,000 to \$9,999	329	232	83	14	-	-
\$10,000 and over	148	141	6	-	-	1
Whole grains farms	10 765	2 584	2 568	2 386	1 907	1 320
tons	1 833 928	1 586 584	135 488	66 894	30 416	14 546
dollars	73 747 279	63 721 346	5 473 135	2 708 037	1 234 915	609 846
Number of farms that purchased—						
1 to 49 tons	7 372	706	1 636	1 962	1 784	1 284
50 to 99 tons	1 438	448	518	330	109	33
100 to 199 tons	936	510	326	84	14	2
200 to 499 tons	630	532	87	10	-	1
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	178	177	1	-	-	-
1,000 tons and over	41	41	-	-	-	-
Number of farms with expenditures of—	170	170	-	-	-	-
\$1 to \$499	3 591	161	568	907	1 055	900
\$500 to \$999	1 858	196	453	517	441	251
\$1,000 to \$1,999	1 820	326	566	505	285	138
\$2,000 to \$4,999	1 853	594	689	415	126	29
\$5,000 to \$9,999	824	516	266	41	-	1
\$10,000 and over	819	791	26	1	-	1
Hay, green chop, and silage farms	6 045	1 146	1 113	1 295	1 336	1 155
tons	822 318	652 404	63 618	46 767	35 303	24 226
dollars	11 463 540	8 790 579	940 631	724 831	567 683	439 816
Number of farms that purchased—						
1 to 49 tons	4 508	452	763	1 042	1 177	1 074
50 to 99 tons	644	187	162	134	106	55
100 to 199 tons	429	169	119	87	37	17
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	256	152	55	30	12	7
1,000 tons and over	102	83	13	3	3	1
Number of farms with expenditures of—	106	103	1	-	1	1
\$1 to \$499	3 587	293	565	833	971	925
\$500 to \$999	1 124	195	262	242	257	168
\$1,000 to \$1,999	683	220	176	162	80	45
\$2,000 to \$4,999	413	231	93	52	25	12
\$5,000 to \$9,999	116	93	15	6	-	2
\$10,000 and over	122	114	2	-	3	3
Seeds, bulbs, plants, and trees farms	23 057	4 190	5 196	6 038	4 756	2 877
dollars	9 192 008	3 692 818	2 362 931	1 717 923	1 019 557	398 779
Number of farms with expenditures of—						
\$1 to \$499	18 018	1 912	3 771	5 262	4 277	2 796
\$500 to \$999	2 964	1 159	848	523	364	70
\$1,000 to \$4,999	2 024	1 071	575	252	115	11
\$5,000 to \$9,999	38	35	2	1	-	-
\$10,000 and over	13	13	-	-	-	-
Commercial fertilizer purchased farms	21 873	3 974	4 878	5 573	4 434	3 014
dollars	27 517 171	12 845 091	7 133 848	4 625 899	2 029 287	883 046
Number of farms with expenditures of—						
\$1 to \$499	9 127	365	967	2 200	3 033	2 562
\$500 to \$999	4 907	458	1 181	1 837	1 066	365
\$1,000 to \$4,999	6 952	2 411	2 623	1 509	327	82
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	712	583	96	23	5	5
\$20,000 and over	147	130	10	4	3	-
-	28	27	1	-	-	-
Commercial fertilizer used farms	20 081	3 906	4 690	5 201	3 890	2 394
acres fertilized	3 422 428	1 466 018	943 943	643 798	268 580	100 089
dry materials, tons	215 062	86 099	58 097	42 492	19 814	8 560
liquid or gas materials, tons	98 092	58 807	23 440	11 240	3 626	979
Number of farms by tons of dry material used:						
1 to 49 tons	17 384	2 778	4 001	4 670	3 610	2 325
50 to 99 tons	457	333	78	33	9	4
100 to 199 tons	94	84	6	3	1	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	16	15	1	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	5 496	876	1 622	1 665	954	379
10 to 49 tons	2 641	1 426	853	289	60	13
50 to 99 tons	207	186	19	2	-	-
100 to 199 tons	58	56	1	1	-	-
200 to 499 tons	11	11	-	-	-	-
500 tons and over	1	1	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms..	2 083	414	480	544	384	261
tons..	178 356	64 172	46 760	36 890	18 103	12 431
dollars..	663 511	236 992	179 073	135 566	66 423	45 457
Number of farms that used—						
1 to 49 tons	999	94	173	290	268	174
50 to 99 tons	527	102	137	150	79	59
100 to 199 tons	352	113	119	70	29	21
200 to 499 tons	171	79	45	33	8	6
500 to 999 tons	28	24	3	-	-	1
1,000 tons and over	6	2	3	1	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 746	270	380	490	361	245
\$500 to \$999	226	82	78	36	18	12
\$1,000 to \$4,999	106	59	20	18	5	4
\$5,000 to \$9,999	5	3	2	-	-	-
\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) farms..	14 977	3 391	3 806	3 781	2 543	1 456
dollars..	5 548 382	3 111 614	1 320 963	712 513	292 242	111 050
Number of farms with expenditures of—						
\$1 to \$499	12 012	1 739	2 916	3 455	2 468	1 434
\$500 to \$999	1 656	683	623	275	57	18
\$1,000 to \$4,999	1 235	898	266	49	18	4
\$5,000 to \$9,999	59	56	1	2	-	-
\$10,000 to \$14,999	9	9	-	-	-	-
\$15,000 to \$19,999	4	4	-	-	-	-
\$20,000 and over	2	2	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms..	28 551	4 495	5 691	6 896	6 408	5 061
dollars..	29 940 505	10 822 487	7 328 668	6 143 586	3 647 454	1 998 310
Number of farms with expenditures of—						
\$1 to \$499	9 225	128	490	1 560	3 343	3 704
\$500 to \$999	8 859	607	1 752	3 068	2 297	1 135
\$1,000 to \$4,999	10 071	3 411	3 420	2 257	765	218
\$5,000 to \$9,999	317	279	22	9	3	4
\$10,000 and over	79	70	7	2	-	-
Gasoline farms..	28 029	4 423	5 567	6 763	6 302	4 974
dollars..	18 969 493	5 643 502	4 643 287	4 349 360	2 768 965	1 564 379
Number of farms with expenditures of—						
\$1 to \$499	13 180	671	1 478	2 753	4 147	4 131
\$500 to \$999	9 293	1 465	2 395	2 912	1 786	735
\$1,000 to \$1,999 ¹	4531	1588	1496	1008	341	98
\$2,000 to \$4,999 ²	932	626	185	88	26	7
\$5,000 and over ³	93	73	13	2	2	3
1,000 to \$1,999	79	64	9	4	2	3
2,000 to \$4,999	37	34	4	2	1	1
5,000 and over	14	9	4	1	1	1
Diesel oil farms..	11 215	3 318	3 196	2 658	1 351	692
dollars..	5 560 889	3 046 079	1 348 828	783 420	275 849	106 713
Number of farms with expenditures of—						
\$1 to \$499	7 588	1 275	2 211	2 204	1 239	659
\$500 to \$999	2 243	999	749	380	89	26
\$1,000 to \$1,999 ¹	1019	723	212	62	20	2
\$2,000 to \$4,999 ²	317	276	24	10	3	4
\$5,000 and over ³	48	45	-	2	-	1
1,000 to \$1,999	37	34	4	2	1	1
2,000 to \$4,999	14	9	4	1	1	1
LP gas, butane, and propane farms..	8 717	2 031	2 195	2 077	1 499	915
dollars..	2 595 396	1 084 965	712 428	448 920	232 468	116 615
Number of farms with expenditures of—						
\$1 to \$99	2 708	354	555	686	664	449
\$100 to \$499	4 612	995	1 205	1 189	777	446
\$500 to \$999	933	362	314	171	49	17
\$1,000 to \$2,999	417	264	117	25	8	3
\$3,000 and over	47	36	4	6	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms..	28 487	4 493	5 689	6 893	6 388	5 024
dollars..	2 814 727	1 047 941	624 125	561 886	370 172	210 603
Number of farms with expenditures of—						
\$1 to \$99	19 436	1 426	3 104	4 947	5 386	4 573
\$100 to \$499	8 493	2 633	2 513	1 912	987	448
\$500 to \$999	411	300	68	29	12	2
\$1,000 to \$2,999	121	112	4	2	2	1
\$3,000 and over	26	22	-	3	1	-
Hired farm labor farms..	16 605	3 787	3 980	3 971	2 976	1 891
dollars..	22 113 448	15 234 742	3 551 439	1 963 358	866 087	497 822
Number of farms with expenditures of—						
\$1 to \$499	9 906	857	2 079	2 813	2 506	1 651
\$500 to \$999	2 642	610	892	652	328	160
\$1,000 to \$4,999	3 181	1 551	917	492	141	80
\$5,000 to \$9,999	579	485	80	13	1	-
\$10,000 to \$14,999	145	133	11	1	-	-
\$15,000 to \$19,999	55	54	1	-	-	-
\$20,000 to \$29,999	40	40	-	-	-	-
\$30,000 to \$39,999	20	20	-	-	-	-
\$40,000 to \$49,999	5	5	-	-	-	-
\$50,000 and over	32	32	-	-	-	-
Workers by number of days worked.						
150 days or more farms..	2 311	1 492	497	216	62	44
workers..	3 661	2 728	573	248	65	47
Less than 150 days farms..	15 567	3 172	3 736	3 862	2 938	1 859
workers..	41 203	9 894	9 869	10 450	6 798	4 192

The data tabulated are for: ¹\$1,000 to \$4,999, ²\$5,000 to \$9,999, ³\$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	1 452	371	352	341	238	150
dollars	1 415 490	743 356	308 589	214 773	104 974	43 798
Number of farms with expenditures of—						
\$1 to \$499	809	120	165	217	182	125
\$500 to \$999	293	82	86	70	34	21
\$1,000 to \$4,999	307	137	96	48	22	4
\$5,000 to \$9,999	32	21	5	6	-	-
\$10,000 and over	11	11	-	-	-	-
Machine hire and customwork farms	19 245	3 507	4 236	4 778	4 006	2 718
dollars	16 770 681	7 801 366	3 665 835	2 797 192	1 688 966	817 322
Number of farms with expenditures of—						
\$1 to \$499	10 543	841	1 866	2 748	2 825	2 263
\$500 to \$999	4 247	683	1 132	1 176	874	382
\$1,000 to \$4,999	4 045	1 618	1 205	849	301	72
\$5,000 to \$9,999	320	276	32	5	6	1
\$10,000 and over	90	89	1	-	-	-
All other production expenses farms	28 611	4 500	5 706	6 919	6 443	5 043
dollars	182 831 870	82 802 597	43 436 738	31 201 002	15 913 661	9 477 872
Number of farms with expenditures of—						
\$1 to \$499	1 371	18	88	213	495	557
\$500 to \$999	2 300	24	83	290	855	1 048
\$1,000 to \$4,999	13 475	452	1 644	3 742	4 445	3 192
\$5,000 to \$9,999	6 644	1 032	2 352	2 374	643	243
\$10,000 and over	4 821	2 974	1 539	300	5	3
Selected Machinery and Equipment						
Automobiles farms	25 427	4 259	5 315	6 347	5 442	4 064
number	34 527	6 718	7 366	8 268	6 995	5 180
2 or 3 farms	6 841	1 627	1 562	1 497	1 252	903
number	14 882	3 620	3 393	3 230	2 688	1 951
4 and over farms	303	119	69	60	34	21
number	1 362	585	289	248	151	89
Motortrucks including pickups farms	26 140	4 405	5 486	6 517	5 613	4 119
number	51 129	13 892	11 721	11 540	8 428	5 548
2 and over farms	14 903	3 814	4 041	3 696	2 219	1 133
number	39 892	13 301	10 276	8 719	5 034	2 562
Tractors other than garden tractors and motor tillers farms	26 095	4 325	5 411	6 449	5 688	4 222
number	62 287	14 571	14 054	15 271	11 247	7 144
2 or 3 farms	15 944	2 395	3 658	4 380	3 444	2 067
number	38 062	6 160	8 967	10 462	7 888	4 585
4 and over farms	3 947	1 647	1 004	830	339	127
number	18 021	8 128	4 338	3 570	1 454	531
Wheel tractors other than garden tractors and motor tillers farms	25 971	4 307	5 388	6 419	5 658	4 199
number	60 885	14 072	13 750	14 982	11 057	7 024
Crawler tractors farms	1 142	410	256	236	142	98
number	1 402	499	304	289	190	120
Riding garden tractors 7 hp and over farms	2 515	846	595	501	338	235
number	2 605	888	613	516	346	242
Grain and bean combines, self-propelled farms	13 246	3 101	3 735	3 624	2 026	760
number	14 546	3 750	4 070	3 819	2 118	789
Cornpickers, corn heads, and picker-shellers farms	4 869	919	1 214	1 413	921	402
number	5 461	1 069	1 399	1 571	1 000	422
Corn heads for combines farms	2 499	691	779	653	298	78
number	2 587	731	804	661	311	80
Other cornpickers and picker-shellers farms	2 789	319	577	885	673	335
number	2 874	338	595	910	689	342
Pickup balers farms	12 458	2 255	2 999	3 460	2 433	1 311
number	12 972	2 436	3 126	3 568	2 487	1 355
Windrowers, pull and self-propelled farms	2 911	844	720	659	437	251
number	3 075	961	733	673	447	261
Field forage harvesters, shear bar farms	5 707	2 075	1 607	1 213	607	205
number	5 931	2 206	1 658	1 238	621	208
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	28 162	4 481	5 661	6 857	6 280	4 883
dollars	376 693 668	135 145 752	95 159 149	72 587 897	45 175 163	28 625 707
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	8 113	114	456	1 544	2 922	3 077
dollars	22 332 692	325 731	1 470 459	4 727 731	8 109 970	7 698 801
\$5,000 to \$9,999 farms	6 513	261	1 031	2 265	1 895	1 061
dollars	43 344 696	1 863 276	7 175 211	15 374 936	12 178 805	6 752 468
\$10,000 to \$19,999 farms	6 989	1 128	2 195	2 118	1 071	477
dollars	91 542 023	15 781 655	29 412 381	26 831 766	13 403 502	6 112 719
\$20,000 to \$29,999 farms	3 469	1 175	1 245	635	252	162
dollars	78 342 776	27 008 802	27 889 013	14 075 535	5 637 562	3 731 864
\$30,000 to \$49,999 farms	2 127	1 111	583	243	111	79
dollars	74 536 903	39 435 806	19 804 891	8 314 187	4 144 904	2 837 115
\$50,000 and over farms	951	692	151	52	29	27
dollars	66 594 578	50 730 482	9 407 194	3 263 742	1 700 420	1 492 740

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
Agricultural Chemicals						
Total farms	23 434	4 213	5 127	5 943	4 822	3 329
dollars	33 729 064	16 193 697	8 633 884	5 473 978	2 387 952	1 039 553
Commercial fertilizer farms	20 081	3 906	4 690	5 201	3 890	2 394
acres on which used	3 422 428	1 466 018	943 943	643 798	268 580	100 089
tons	313 170	144 907	81 538	53 735	23 445	9 545
dollars	27 517 171	12 845 091	7 133 848	4 625 899	2 029 287	883 046
Lime farms	2 083	414	480	544	384	261
acres on which used	71 887	26 007	18 744	14 434	7 531	5 171
tons	178 356	64 172	46 760	36 890	18 103	12 431
dollars	663 511	236 992	179 073	135 566	66 423	45 457
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	435	130	128	77	70	30
acres on which used	15 068	8 047	3 724	1 720	1 246	331
dollars	41 697	21 273	11 049	4 248	4 098	1 029
Insects on other crops farms	3 187	1 217	954	608	309	99
acres on which used	393 759	260 214	86 029	34 505	10 920	2 091
dollars	1 025 973	714 607	200 659	76 677	26 916	7 114
Nematodes in crops farms	47	10	18	10	5	4
acres on which used	3 431	1 497	1 212	474	181	67
dollars	14 434	5 743	5 809	1 711	775	396
Diseases in crops and orchards farms	184	40	49	44	33	18
acres on which used	12 607	4 757	3 964	2 618	932	336
dollars	42 658	13 137	11 430	14 034	3 159	898
Weeds or grass in crops farms	9 389	2 422	2 608	2 432	1 328	599
acres on which used	961 307	489 474	256 069	147 826	53 215	14 723
dollars	3 140 844	1 736 884	790 218	404 236	155 891	53 615
Weeds or brush in pasture farms	3 701	760	891	1 018	627	405
acres on which used	252 737	86 917	67 427	59 447	26 228	12 718
dollars	406 503	150 754	102 206	92 927	39 243	21 373
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	215	44	68	56	29	18
acres on which used	10 757	3 642	3 891	2 347	701	176
dollars	34 233	11 432	13 007	6 950	2 504	340
Insect control on livestock and poultry farms	8 306	2 140	2 213	1 976	1 256	721
dollars	735 219	432 851	156 720	85 979	43 488	16 181
Livestock						
Cattle and calves farms	25 998	4 204	5 263	6 327	5 737	4 467
number	3 471 820	1 785 491	690 531	521 071	294 097	180 630
Farms with—						
1 to 9	854	40	83	155	226	350
10 to 19	1 597	25	93	235	460	784
20 to 49	7 045	119	546	1 390	2 493	2 497
50 to 99	7 248	344	1 461	2 582	2 111	750
100 to 199	5 390	1 020	2 133	1 739	419	79
200 to 499	3 042	1 871	921	222	28	-
500 to 999	616	587	25	4	-	-
1,000 to 2,499	148	145	-	-	-	3
2,500 or over	58	53	1	-	-	4
Cows and heifers that had calved farms	20 871	2 327	4 123	5 479	5 023	3 919
number	921 210	216 042	251 375	235 604	143 309	74 880
Farms with—						
1 to 4	1 355	212	231	255	296	361
5 to 9	1 262	75	140	199	343	505
10 to 19	3 846	147	369	724	1 128	1 478
20 to 29	3 710	183	469	886	1 229	943
30 to 49	4 626	342	868	1 494	1 407	515
50 to 99	4 157	589	1 280	1 617	562	109
100 to 199	1 540	532	661	288	53	6
200 to 499	349	222	105	16	5	1
500 to 999	22	22	-	-	-	-
1,000 and over	4	3	-	-	-	1
Milk cows farms	4 298	506	963	1 194	976	659
number	18 854	3 487	5 380	5 333	3 034	1 620
Farms with—						
1 to 4	3 159	376	648	831	748	556
5 to 9	587	39	105	158	186	99
10 to 19	380	25	137	174	40	4
20 to 29	113	23	59	29	2	-
30 to 49	53	37	14	2	-	-
50 to 99	6	6	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves farms	20 715	2 890	4 209	5 331	4 691	3 594
number	926 741	488 387	185 215	133 320	70 648	49 171
Bulls and steers, including calves farms	23 875	3 840	4 844	5 889	5 270	4 032
number	1 623 869	1 081 062	253 941	152 147	80 140	56 579
Milk sold to plants or dealers farms	1 300	138	348	434	245	135

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	27 222	4 387	5 508	6 617	6 044	4 666
number	3 284 791	2 244 399	470 323	314 802	172 418	82 849
Farms with—						
1 to 4 sold	453	11	32	69	121	220
5 to 19 sold	5 195	47	270	706	1 472	2 700
20 to 49 sold	9 853	142	1 008	3 034	3 974	1 695
50 to 99 sold	5 700	341	2 325	2 526	460	48
100 to 199 sold	3 384	1 380	1 710	274	17	3
200 to 499 sold	1 945	1 776	161	8	-	-
500 and over sold	692	690	2	-	-	-
Value of sales farms	27 222	4 387	5 508	6 617	6 044	4 666
dollars	741 876 277	563 870 286	86 988 191	52 543 861	26 719 913	11 754 026
Cattle sold farms	20 297	3 578	4 292	5 008	4 435	2 984
number	2 283 734	1 891 004	216 640	107 310	49 182	19 598
Farms with—						
1 to 4 sold	5 060	98	577	1 159	1 668	1 558
5 to 19 sold	6 210	263	1 014	1 795	1 882	1 256
20 to 49 sold	3 516	234	818	1 455	840	169
50 to 99 sold	2 097	328	1 169	557	42	1
100 to 199 sold	1 657	940	672	42	3	-
200 to 499 sold	1 198	1 156	42	-	-	-
500 and over sold	559	559	-	-	-	-
Fattened on grain and concentrates farms	3 768	1 563	981	696	371	157
number	1 427 272	1 341 801	56 857	21 122	6 087	1 405
Farms with—						
1 to 4 sold	211	15	38	51	55	52
5 to 19 sold	565	41	113	152	171	88
20 to 49 sold	925	87	292	384	145	17
50 to 99 sold	667	170	392	105	-	-
100 to 199 sold	586	441	141	4	-	-
200 to 499 sold	514	509	5	-	-	-
500 and over sold	300	300	-	-	-	-
Calves sold farms	20 620	2 026	3 867	5 346	5 213	4 168
number	1 001 057	353 395	253 683	207 492	123 236	63 251
Farms with—						
1 to 4 sold	872	53	93	149	244	333
5 to 19 sold	6 199	127	474	1 009	1 866	2 723
20 to 49 sold	7 973	268	1 079	2 669	2 874	1 083
50 to 99 sold	3 344	313	1 392	1 392	221	26
100 to 199 sold	1 510	608	768	123	8	3
200 to 499 sold	620	556	60	4	-	-
500 and over sold	102	101	1	-	-	-
Fattened on grain and concentrates farms	2 400	393	623	653	459	272
number	115 043	52 170	33 230	18 925	7 818	2 900
Farms with—						
1 to 4 sold	189	9	24	44	44	68
5 to 19 sold	655	18	67	145	249	176
20 to 49 sold	843	58	215	383	159	28
50 to 99 sold	430	94	253	76	7	-
100 to 199 sold	204	139	60	5	-	-
200 to 499 sold	69	65	4	-	-	-
500 and over sold	10	10	-	-	-	-
Hogs and pigs on place farms	12 024	1 741	2 949	3 374	2 473	1 487
number	1 290 835	455 183	392 143	264 833	125 959	52 717
Farms with—						
1 to 9	1 172	83	126	277	343	343
10 to 24	1 787	107	266	445	554	415
25 to 99	4 958	409	990	1 666	1 255	638
100 to 199	2 376	361	919	760	261	75
200 to 499	1 424	542	593	217	56	16
500 to 999	250	184	53	9	4	-
1,000 and over	57	55	2	-	-	-
Used or to be used for breeding farms	9 071	1 124	2 230	2 686	1 902	1 129
number	189 184	53 025	57 319	44 640	22 542	11 658
Other hogs and pigs farms	11 172	1 679	2 792	3 138	2 261	1 302
number	1 101 651	402 158	334 824	220 193	103 417	41 059
Hogs and pigs sold farms	12 904	1 888	3 150	3 585	2 655	1 626
number	2 368 339	865 073	705 868	483 309	224 861	89 228
Farms with—						
1 to 9 sold	460	39	40	81	122	178
10 to 49 sold	2 737	179	325	636	851	746
50 to 99 sold	2 876	180	448	913	870	465
100 to 199 sold	3 139	297	845	1 193	604	200
200 to 499 sold	2 820	618	1 262	701	202	37
500 to 999 sold	666	403	202	55	6	-
1,000 and over sold	206	172	28	6	-	-
Feeder pigs sold farms	3 076	257	580	841	791	607
number	446 047	65 332	130 476	123 729	81 125	45 385
Farms with—						
1 to 9 sold	162	12	33	42	39	36
10 to 49 sold	961	61	142	255	281	222
50 to 99 sold	662	47	98	167	181	169
100 to 199 sold	638	54	101	174	159	150
200 to 499 sold	479	38	128	157	126	30
500 to 999 sold	130	31	54	40	5	-
1,000 and over sold	44	14	24	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
Litters of pigs farrowed between December 1 of preceding year and November 30 farms number	9 580 246 574	1 181 72 754	2 343 76 039	2 814 57 890	2 019 27 652	1 223 12 239
Farms with—						
1 litter	184	18	17	46	40	63
2 to 4 litters	1 038	51	111	225	334	317
5 to 9 litters	1 533	56	200	416	505	356
10 to 19 litters	2 632	152	522	933	703	322
20 to 49 litters	3 010	411	1 038	1 020	386	155
50 to 99 litters	876	278	383	157	49	9
100 to 199 litters	249	165	64	17	2	1
200 litters and over	58	50	8	-	-	-
Sheep and lambs of all ages farms number	1 692 303 620	186 108 486	343 77 169	438 69 896	420 32 961	305 15 108
Farms with—						
1 to 24	529	43	84	110	154	138
25 to 99	569	42	92	147	166	122
100 to 299	337	38	77	106	75	41
300 to 999	200	29	74	68	25	4
1,000 to 2,499	50	27	16	7	-	-
2,500 to 4,999	4	4	-	-	-	-
5,000 and over	3	3	-	-	-	-
Lambs under 1 year old farms number	1 276 164 564	153 83 024	272 37 153	340 28 132	302 11 250	209 5 005
Ewes 1 year old or older farms number	1 571 133 219	155 24 483	312 38 433	421 40 183	396 20 666	287 9 454
Rams and wethers 1 year old or older farms number	1 407 5 837	136 979	280 1 583	383 1 581	352 1 045	256 649
Sheep and lambs sold farms number	1 765 245 438	191 102 963	371 61 827	458 46 851	443 24 003	302 9 794
Horses and ponies farms number	8 876 28 267	2 101 8 261	2 091 6 066	2 067 6 022	1 499 4 362	1 118 3 556
Sold farms number	1 065 3 006	279 930	233 683	252 812	168 334	133 247
Horses farms number	6 643 20 371	1 733 6 399	1 566 4 396	1 483 4 130	1 053 2 995	808 2 451
Sold farms number	882 2 354	242 780	195 591	206 558	132 243	107 182
Ponies farms number	3 606 7 896	689 1 862	840 1 670	933 1 892	642 1 367	502 1 105
Sold farms number	230 652	44 150	45 92	68 254	42 91	31 65
Mules, burros, and donkeys farms number	167 465	32 204	29 60	38 74	36 66	32 61
Sold farms number	23 91	6 61	5 9	5 10	4 7	3 4
Any goats farms number	160 501	18 44	32 66	34 89	38 177	38 125
Sold farms number	33 158	2 6	3 32	6 21	11 46	11 53
Angora goats farms number	6 22	2 2	- -	1 1	- -	3 19
Sold farms number	3 6	1 4	- -	- -	- -	2 2
Milk goats farms number	63 184	3 6	11 24	17 37	19 76	13 41
Sold farms number	20 88	1 2	2 27	3 7	8 22	6 30
Other goats farms number	112 295	15 36	23 42	20 51	27 101	27 65
Sold farms number	15 64	- -	2 5	4 14	5 24	4 21
Hives of bees farms number	148 3 171	20 108	22 2 211	50 443	35 300	21 109
Honey sold farms pounds	64 137 645	6 2 680	11 94 625	23 16 905	15 21 005	9 2 430
Mink farms number	2 12	1 10	- -	- -	1 2	- -
Mink and pelts sold farms number	1 30	1 30	- -	- -	- -	- -
Rabbits farms number	304 4 493	36 671	72 1 365	67 770	64 981	65 706
Rabbits and pelts sold farms number	88 7 962	11 1 097	21 2 184	20 2 017	12 2 023	12 641
Chinchillas farms number	37 2 358	7 502	13 905	8 156	6 220	3 575
Chinchillas and pelts sold farms number	34 1 696	7 385	12 795	6 265	6 205	3 46

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						
Chickens 3 months old or older . . . farms . . .	6 503	656	1 206	1 789	1 671	1 181
number . . .	670 641	143 366	134 907	178 325	134 778	79 265
Farms with—						
1 to 99	4 453	447	792	1 159	1 162	893
100 to 399	1 866	161	360	574	486	285
400 to 1,599	164	33	51	55	23	2
1,600 to 3,199	10	6	2	1	-	1
3,200 to 9,999	8	7	1	-	-	-
10,000 to 19,999	1	1	-	-	-	-
20,000 to 49,999	1	1	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold farms . . .	1 400	174	294	418	328	186
number . . .	275 480	91 833	63 099	63 033	40 741	16 774
Farms with—						
1 to 1,999 sold	1 381	163	290	416	326	186
2,000 to 3,999 sold	12	6	3	1	2	-
4,000 to 7,999 sold	3	2	-	1	-	-
8,000 to 15,999 sold	4	3	1	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age . . . farms . . .	6 350	646	1 169	1 753	1 636	1 146
excluding started pullets	639 407	141 358	127 671	168 934	127 226	74 218
Pullets not yet of laying age . . . farms . . .	210	11	34	59	59	47
number . . .	19 524	1 294	5 036	6 752	4 467	1 975
Other chickens farms . . .	667	56	112	168	184	147
number . . .	11 710	714	2 200	2 639	3 085	3 072
Broilers and other meat-type chickens . . . farms . . .	66	8	10	21	17	10
less than 3 months old sold	8 978	1 659	1 815	2 050	2 461	993
number . . .						
Turkeys of all ages farms . . .	53	8	10	14	10	11
number . . .	5 511	72	5 076	204	88	71
Sold farms . . .	18	5	4	5	3	1
number . . .	12 487	6 115	5 014	787	566	5
Turkey hens kept for breeding . . . farms . . .	29	5	3	6	6	9
number . . .	150	10	25	66	13	36
Other turkeys farms . . .	42	4	9	11	9	9
number . . .	5 361	62	5 051	138	75	35
Ducks farms . . .	433	41	80	117	108	87
number . . .	4 676	536	910	1 125	1 199	906
Sold farms . . .	55	8	8	7	18	14
number . . .	1 620	323	242	146	591	318
Geese farms . . .	249	32	52	65	52	48
number . . .	1 494	197	314	408	333	242
Sold farms . . .	37	4	8	8	11	6
number . . .	892	74	476	76	211	55
Other poultry farms . . .	93	10	13	26	23	21
number . . .	3 587	126	955	347	752	1 407
Sold farms . . .	22	1	6	2	6	7
number . . .	4 037	72	2 160	104	885	816
Crops Harvested						
Field corn for all purposes farms . . .	8 944	2 034	2 066	2 287	1 655	902
acres . . .	527 640	264 089	121 290	86 500	40 640	15 121
Farms with—						
1 to 19 acres	2 573	167	354	663	770	619
20 to 49 acres	3 199	469	737	1 004	732	257
50 to 74 acres	1 208	306	395	366	120	21
75 to 99 acres	594	199	218	150	24	3
100 to 149 acres	653	315	242	87	8	1
150 to 199 acres	268	178	74	14	1	1
200 acres and over	449	400	46	3	-	-
Commercial fertilizer used farms . . .	6 980	1 874	1 757	1 766	1 080	503
acres . . .	451 808	246 709	103 318	66 500	26 427	8 854
Dry materials farms . . .	5 853	1 396	1 452	1 555	980	470
tons . . .	39 372	19 999	9 369	6 435	2 650	919
Liquid or gas materials farms . . .	3 047	1 211	864	589	282	101
tons . . .	29 612	21 045	5 460	2 238	692	177
Field corn for grain farms . . .	7 163	1 322	1 617	1 960	1 446	818
acres . . .	387 547	169 121	97 845	72 478	34 626	13 477
bushels . . .	26 896 775	14 216 735	6 427 543	4 007 226	1 698 780	546 491
Irrigated farms . . .	780	443	199	102	33	3
acres . . .	87 662	68 289	13 912	4 476	897	68
Field corn for silage farms . . .	3 595	1 458	953	714	357	113
acres . . .	135 517	93 553	22 301	12 676	5 517	1 470
tons, green weight . . .	1 893 883	1 456 891	260 147	117 433	47 938	11 474
Irrigated farms . . .	826	568	162	64	28	4
acres . . .	58 159	51 184	4 930	1 310	646	89
Field corn cut for green or dry . . . farms . . .	219	49	46	59	41	24
fodder, hogged or grazed	4 576	1 415	1 144	1 346	497	174
acres . . .	24	11	6	6	1	-
Irrigated farms . . .	783	455	207	97	24	-
acres . . .						

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes farms	18 443	3 644	4 551	5 008	3 499	1 741
acres	1 538 422	616 002	432 237	310 331	136 842	43 010
Commercial fertilizer used farms	13 235	3 026	3 600	3 517	2 141	951
acres	1 063 376	467 811	305 254	194 197	74 206	21 908
Dry materials farms	10 607	2 196	2 828	2 882	1 848	853
tons	61 090	24 845	17 524	11 858	5 142	1 721
Liquid or gas materials farms	5 523	1 851	1 773	1 218	510	171
tons	38 583	22 159	10 063	4 631	1 379	351
Sorghums for grain or seed farms	15 767	3 136	4 014	4 291	2 944	1 382
acres	1 130 717	451 267	323 232	226 605	98 661	30 952
bushels	61 782 922	27 797 846	17 574 152	10 978 462	4 233 154	1 199 308
Irrigated farms	911	506	239	118	41	7
acres	91 428	70 246	14 404	5 466	1 197	115
Sorghums for silage farms	6 173	1 776	1 836	1 552	743	266
acres	194 098	96 997	49 421	31 764	12 228	3 688
tons, green weight	2 468 714	1 365 760	608 121	340 359	122 752	31 722
Irrigated farms	350	209	85	40	15	1
acres	14 636	11 682	1 930	779	205	40
Sorghums cut for dry forage or hay farms	4 302	741	1 081	1 248	833	399
acres	151 611	39 805	44 088	40 096	20 726	6 896
tons, dry weight	457 228	139 609	138 908	113 742	49 600	15 369
Irrigated farms	105	49	32	16	4	4
acres	3 222	2 032	703	349	84	54
Sorghums hogged or grazed farms	1 788	428	504	470	283	103
acres	61 996	27 933	15 496	11 866	5 227	1 474
Irrigated farms	38	20	10	7	1	-
acres	1 710	1 088	367	240	15	-
Wheat farms	21 516	4 031	5 060	5 676	4 281	2 468
acres	2 734 981	1 144 453	745 229	521 706	241 527	82 066
bushels	77 746 065	34 990 305	21 265 238	13 720 224	5 929 066	1 841 232
Irrigated farms	440	282	97	40	16	5
acres	55 493	46 776	6 270	1 778	570	99
Commercial fertilizer used farms	14 102	2 813	3 584	3 851	2 519	1 335
acres	1 408 915	575 813	404 751	280 424	110 007	37 920
Dry materials farms	12 519	2 303	3 135	3 460	2 350	1 271
tons	68 089	25 659	19 258	14 437	6 320	2 415
Liquid or gas materials farms	3 778	1 196	1 175	889	375	143
tons	23 927	12 471	6 561	3 599	1 001	295
Winter wheat farms	21 492	4 031	5 054	5 666	4 278	2 463
acres	2 734 000	1 144 453	744 975	521 192	241 452	81 928
bushels	77 721 809	34 990 305	21 258 926	13 708 081	5 926 985	1 837 512
Irrigated farms	438	282	96	40	15	5
acres	55 436	46 776	6 217	1 778	566	99
Commercial fertilizer used farms	14 092	2 813	3 584	3 848	2 516	1 333
acres	1 408 444	575 813	404 683	280 158	109 932	37 858
Dry materials farms	12 509	2 303	3 135	3 457	2 347	1 269
tons	68 060	25 659	19 253	14 424	6 313	2 411
Liquid or gas materials farms	3 778	1 196	1 175	889	375	143
tons	23 927	12 471	6 561	3 599	1 001	295
Oats for grain farms	2 776	289	638	880	629	340
acres	48 815	8 711	14 125	14 371	8 102	3 506
bushels	1 867 312	394 360	532 160	549 818	278 403	112 571
Irrigated farms	22	10	8	4	-	-
acres	986	533	372	81	-	-
Commercial fertilizer used farms	1 747	207	461	569	346	164
acres	30 461	5 497	9 586	9 205	4 624	1 549
Dry materials farms	1 682	190	438	555	328	161
tons	2 199	348	719	660	339	133
Liquid or gas materials farms	112	27	42	26	13	4
tons	161	53	60	26	19	3
Barley for grain farms	1 408	249	394	418	245	102
acres	55 028	18 063	17 806	12 177	5 285	1 697
bushels	2 037 940	726 619	686 303	423 125	155 555	46 338
Irrigated farms	16	12	2	1	1	-
acres	843	691	42	100	10	-
Commercial fertilizer used farms	937	167	283	283	148	56
acres	37 729	12 498	12 590	8 542	3 139	960
Dry materials farms	895	155	267	273	144	56
tons	2 274	738	737	535	191	73
Liquid or gas materials farms	176	46	70	40	15	5
tons	426	191	152	65	14	4
Rye for grain farms	409	113	102	103	71	20
acres	13 765	6 627	3 055	2 228	1 419	436
bushels	254 902	134 467	52 376	38 526	21 453	8 080
Irrigated farms	10	7	-	2	1	-
acres	446	423	-	20	3	-
Commercial fertilizer used farms	115	39	31	21	18	6
acres	2 700	1 373	609	361	296	61
Dry materials farms	101	32	28	19	16	6
tons	121	48	34	19	17	3
Liquid or gas materials farms	32	13	12	2	4	1
tons	98	78	12	2	5	1

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms . .	5 240	856	1 271	1 468	1 032	613
acres . .	225 357	66 929	65 978	54 512	26 252	11 686
bushels . .	5 146 751	1 687 882	1 539 384	1 153 761	540 845	224 879
Irrigated farms . .	34	16	10	7	1	-
acres . .	1 142	778	199	161	4	-
Commercial fertilizer used farms . .	1 306	315	362	341	195	93
acres . .	46 835	19 468	12 463	9 439	4 138	1 327
Dry materials farms . .	1 203	284	329	320	182	88
tons . .	2 863	1 180	724	604	251	104
Liquid or gas materials farms . .	147	57	45	24	15	6
tons . .	498	280	114	49	42	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 . .	655	69	97	198	178	113
acres . .	250	37	55	81	41	36
hundredweight . .	14 263	2 546	2 161	3 914	3 858	1 784
Irrigated farms . .	14	3	5	2	-	4
acres . .	4	(2)	3	(2)	-	1
Commercial fertilizer used ¹ farms . .	129	20	24	42	30	13
acres . .	89	30	12	11	29	7
Dry materials farms . .	127	20	22	42	30	13
tons . .	59	19	5	6	18	11
Liquid or gas materials farms . .	8	-	5	3	-	-
tons . .	2	-	2	(2)	-	-
Tobacco farms . .	7	-	1	1	4	1
acres . .	20	-	6	2	11	1
pounds . .	24 287	-	11 000	5 025	7 120	1 142
Irrigated farms . .	1	-	-	1	-	-
acres . .	2	-	-	2	-	-
Commercial fertilizer used farms . .	5	-	1	1	3	-
acres . .	11	-	6	2	3	-
Dry materials farms . .	5	-	1	1	3	-
tons . .	5	-	1	2	2	-
Liquid or gas materials farms . .	1	-	-	-	1	-
tons . .	(2)	-	-	-	(2)	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms . .	15 074	2 497	3 366	4 000	3 137	2 074
acres . .	489 804	148 599	125 469	114 767	67 121	33 848
tons, dry . .	1 368 199	468 111	357 526	305 310	161 315	75 937
Irrigated farms . .	512	271	120	71	36	14
acres . .	25 954	18 866	3 900	2 370	631	187
Clover, timothy, and mixtures of clover and grasses for hay farms . .	1 915	226	410	502	447	330
acres . .	44 263	9 609	10 327	10 301	8 371	5 655
tons, dry . .	75 302	18 081	17 487	17 509	13 285	8 940
Irrigated farms . .	5	4	-	-	-	1
acres . .	74	66	-	-	-	8
Small grain hay farms . .	701	137	128	140	147	149
acres . .	20 565	7 965	4 016	3 495	2 892	2 197
tons, dry . .	33 736	15 001	6 507	4 796	4 142	3 290
Irrigated farms . .	19	12	4	2	1	-
acres . .	579	435	78	56	10	-
Other hay farms . .	8 653	1 359	1 900	2 392	1 810	1 192
acres . .	354 406	104 841	92 702	85 731	46 076	25 056
tons, dry . .	492 787	152 488	128 101	117 385	62 051	32 762
Irrigated farms . .	63	38	15	7	2	1
acres . .	1 709	1 217	331	130	17	14
Grass silage farms . .	176	82	46	29	13	6
acres . .	6 822	4 441	1 300	629	299	153
tons, green . .	56 915	42 641	8 702	3 443	1 774	355
Irrigated farms . .	9	7	2	-	-	-
acres . .	803	763	40	-	-	-
Hay crops cut and fed green farms . .	135	43	29	21	27	15
acres . .	3 716	1 325	662	708	767	254
tons, green . .	19 427	10 899	2 718	2 702	2 248	860
Irrigated farms . .	8	7	1	-	-	-
acres . .	233	203	30	-	-	-
Commercial fertilizer used on hay crops farms . .	2 897	600	687	677	549	384
acres . .	101 242	37 217	25 827	18 294	12 339	7 565
Dry materials farms . .	2 684	524	638	628	522	372
tons . .	9 721	3 339	2 309	1 867	1 402	804
Liquid or gas materials farms . .	290	104	72	62	36	16
tons . .	851	416	198	135	83	19

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

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds						
Red clover seed farms	276	40	79	97	42	18
acres	3 869	911	1 245	1 132	470	111
pounds	346 301	84 495	117 128	103 624	33 732	7 322
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed farms	810	180	252	211	117	50
acres	17 677	5 825	5 674	4 125	1 526	527
pounds	1 462 166	542 080	491 004	290 942	108 297	29 843
Irrigated farms	4	1	2	1	-	-
acres	61	20	30	11	-	-
Commercial fertilizer used on						
field seeds farms	333	83	89	91	46	24
acres	8 390	2 734	2 894	1 638	786	338
Dry materials farms	310	73	83	87	43	24
tons	1 007	365	316	182	108	36
Liquid or gas materials farms	28	12	8	4	4	-
tons	97	70	17	3	7	-
Vegetables.						
Total, all vegetables farms	97	7	14	21	31	24
acres	343	38	30	146	76	53
Irrigated farms	10	2	1	1	2	4
acres	32	13	10	3	2	4
Commercial fertilizer used						
. farms	44	7	7	8	15	7
acres	213	37	23	94	32	27
Dry materials farms	41	6	7	6	15	7
tons	39	11	6	13	7	2
Liquid or gas materials farms	3	1	-	2	-	-
tons	(2)	(2)	-	(2)	-	-
Tomatoes farms	37	2	7	5	10	13
acres	18	3	1	2	5	7
Irrigated farms	7	1	-	-	2	4
acres	5	3	-	-	1	1
Sweet corn farms	45	5	11	8	11	10
acres	120	12	8	75	6	19
Irrigated farms	4	-	-	-	1	3
acres	1	-	-	-	(2)	1
Cucumbers and pickles farms	22	1	5	3	5	8
acres	4	(2)	1	(2)	1	2
Irrigated farms	4	-	-	-	-	4
acres	1	-	-	-	-	1
Watermelons farms	52	1	5	13	19	14
acres	150	8	17	48	60	17
Irrigated farms	6	1	1	1	-	3
acres	21	8	10	2	-	1
Snap beans, bush and pole farms	13	-	4	1	4	4
acres	5	-	(2)	5	(2)	(2)
Irrigated farms	3	-	-	-	1	2
acres	(2)	-	-	-	(2)	(2)
Berries						
Strawberries farms	61	5	9	13	18	16
acres	14	2	1	3	5	3
pounds	42 241	8 745	2 515	8 465	12 853	9 663
Irrigated farms	9	2	-	1	-	6
acres	4	2	-	(2)	-	2
Commercial fertilizer used on						
berries farms	2	-	-	1	1	-
acres	(2)	-	-	(2)	(2)	-
Dry materials farms	2	-	-	1	1	-
tons	(2)	-	-	(2)	(2)	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text).						
. farms	239	31	41	64	54	49
acres	1 512	229	414	279	391	199
Irrigated farms	14	7	2	3	1	1
acres	134	66	28	4	1	35
Commercial fertilizer used						
. farms	60	16	13	16	9	6
acres	495	163	125	117	37	53
Dry materials farms	57	16	13	13	9	6
tons	120	55	27	11	17	10
Liquid or gas materials farms	4	-	-	3	1	-
tons	(2)	-	-	(2)	(2)	-
Apples						
. farms	102	17	19	25	26	15
acres	226	41	32	77	26	50
Trees not of bearing age number	5 804	514	522	1 687	455	2 626
Trees of bearing age number	7 538	1 947	1 577	2 149	1 145	720
pounds	275 603	143 939	44 966	59 140	18 668	8 890
Peaches						
. farms	98	20	15	26	19	18
acres	239	119	58	24	25	13
Trees not of bearing age number	3 658	932	415	1 450	433	428
Trees of bearing age number	13 990	8 296	3 329	2 75	1 593	497
pounds	443 963	289 021	89 949	13 920	44 973	6 100
Peaches, clingstone						
. farms	32	5	4	10	4	9
acres	20	2	8	3	2	5
Trees not of bearing age number	293	9	152	5	15	112
Trees of bearing age number	841	65	435	67	43	231
pounds	50 961	2 311	42 600	4 650	500	900
Peaches, freestone						
. farms	80	18	13	21	16	12
acres	221	119	49	21	24	8
Trees not of bearing age number	3 365	923	263	1 445	418	316
Trees of bearing age number	13 149	8 231	2 894	2 208	1 550	266
pounds	393 002	286 710	47 349	9 270	44 473	5 200

Class 1-5 Farms

Table 29. Summary by Type of Farm by Economic Class: 1969-Continued
Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms	43	5	6	20	7	5
. acres	64	17	9	27	10	1
Trees not of bearing age number	680	-	321	217	140	2
Trees of bearing age number	2 428	716	321	1 003	363	25
. pounds	55 617	28 000	15 841	3 846	5 830	2 100
Pears, Bartlett farms	21	5	4	8	2	2
. acres	22	16	3	1	2	(2)
Trees not of bearing age number	138	-	81	6	51	-
Trees of bearing age number	897	708	132	43	2	12
. pounds	37 964	27 500	6 334	2 200	30	1 900
Pears, other than Bartlett farms	26	1	4	13	5	3
. acres	41	(2)	6	26	8	1
Trees not of bearing age number	542	-	240	211	89	2
Trees of bearing age number	1 531	8	189	960	361	13
. pounds	17 653	500	9 507	1 646	5 800	200
Cherries farms	46	6	8	22	6	4
. acres	28	7	3	7	10	1
Trees not of bearing age number	550	210	37	151	120	32
Trees of bearing age number	1 303	311	105	285	584	18
. pounds	16 216	4 425	1 700	3 093	6 450	548
Cherries, tart farms	40	6	7	18	5	4
. acres	22	6	3	6	6	1
Trees not of bearing age number	420	210	37	141	-	32
Trees of bearing age number	1 163	304	103	258	484	14
. pounds	15 296	4 325	1 700	2 523	6 400	348
Cherries, sweet farms	10	1	1	5	2	1
. acres	4	(2)	(2)	1	3	(2)
Trees not of bearing age number	130	-	-	10	120	-
Trees of bearing age number	140	7	2	27	100	4
. pounds	920	100	-	570	50	200
Plums farms	23	5	3	9	1	5
. acres	11	8	(2)	2	(2)	1
Trees not of bearing age number	397	364	-	31	-	2
Trees of bearing age number	474	375	13	64	2	20
. pounds, fresh	7 760	5 400	360	1 200	100	700
Prunes farms	-	-	-	-	-	-
. acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
. pounds, fresh	-	-	-	-	-	-
Grapes, total farms	20	1	4	11	2	2
. acres	7	(2)	3	3	1	(2)
Vines not of bearing age number	372	10	22	308	32	-
Vines of bearing age number	2 525	40	996	1 100	349	40
. pounds	6 452	800	2 425	1 600	267	1 360

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number	2 602	460	337	468	699	638
percent	100.0	17.7	13.0	18.0	26.9	24.5
Land in farms acres	3 953 122	2 396 216	589 173	421 104	344 828	201 801
Average size of farm acres	1 519.2	5 209.1	1 748.2	899.7	493.3	316.3
Value of land and buildings dollars	405 438 689	227 311 121	59 327 080	46 371 575	41 730 333	30 698 580
Average per farm dollars	155 818	494 154	176 044	99 084	59 700	48 116
Average per acre dollars	102.56	94.86	100.69	110.11	121.01	152.12
Number of farms by value of farm:						
\$1 to \$9,999	42	-	3	5	10	24
\$10,000 to \$19,999	220	3	9	29	72	107
\$20,000 to \$39,999	613	17	31	85	218	262
\$40,000 to \$69,999	557	25	54	108	213	157
\$70,000 to \$99,999	299	34	44	88	93	40
\$100,000 to \$149,999	261	44	52	82	59	24
\$150,000 to \$199,999	134	35	46	32	15	6
\$200,000 to \$499,999	297	152	80	33	17	15
\$500,000 and over	179	150	18	6	2	3
Owned and rented lands by farm operator:						
Land owned farms	2 269	403	283	397	616	570
acres	2 371 326	1 235 250	340 282	283 869	309 620	202 305
Land rented or leased from others farms	1 333	351	222	251	286	223
acres	2 009 781	1 341 971	297 095	193 573	119 257	57 885
Land rented or leased to others farms	685	117	71	103	195	199
acres	427 985	181 005	48 204	56 338	84 049	58 389
Land in Farms According to Use						
Total cropland farms	1 962	354	250	356	529	473
acres	513 639	198 890	74 296	80 200	96 510	63 743
Harvested cropland farms	1 344	300	178	252	350	264
acres	118 272	71 365	20 873	12 198	9 385	4 451
Number of farms by acres harvested:						
1 to 49 acres	821	54	53	154	310	250
50 to 99 acres	204	44	45	66	35	14
100 to 199 acres	163	79	49	31	4	-
200 to 499 acres	114	83	29	1	1	-
500 to 999 acres	35	33	2	-	-	-
1,000 acres and over	7	7	-	-	-	-
1,000 to 1,999 acres	7	7	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing farms	1 183	183	121	213	346	320
acres	233 630	58 965	27 987	43 317	62 210	41 151
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	302	46	35	61	77	83
acres	20 303	5 106	3 309	3 198	5 316	3 374
Cropland on which all crops failed farms	88	15	13	20	22	18
acres	8 560	2 546	2 190	1 795	1 315	714
Cropland in cultivated summer fallow farms	416	105	74	72	95	70
acres	101 350	50 133	14 105	15 621	11 229	10 262
Cropland idle farms	363	64	42	65	106	86
acres	31 524	10 775	5 832	4 071	7 055	3 791
Total woodland farms	547	79	53	106	141	168
acres	51 679	11 377	6 297	8 794	11 153	14 058
Woodland pastured farms	440	62	40	85	107	146
acres	43 535	9 307	5 499	7 172	9 070	12 487
Woodland not pastured farms	192	30	20	41	52	49
acres	8 144	2 070	798	1 622	2 083	1 571
Pastureland and rangeland (other than cropland and woodland pasture) farms	2 123	432	300	390	524	477
acres	3 324 204	2 156 669	500 451	321 798	227 742	117 544
Improved pastureland and rangeland farms	636	117	74	116	163	166
acres	257 296	130 106	27 668	38 370	38 394	22 758
Pastureland and rangeland not improved farms	1 755	385	264	310	418	378
acres	3 066 908	2 026 563	472 783	283 428	189 348	94 786
All other land (see text) farms	1 579	285	195	296	411	392
acres	63 600	29 280	8 129	10 312	9 423	6 456
Total pastureland (all types) farms	2 602	460	337	468	699	638
acres	3 601 369	2 224 941	533 937	372 287	299 022	171 182
Irrigated land farms	68	40	15	4	5	4
acres	10 483	8 943	845	230	278	187
Cropland harvested farms	59	34	14	3	4	4
acres	7 110	6 052	726	150	68	114
Artificial drainage farms	66	13	14	13	11	15
acres	7082	1444	8612	2 886	440	1 927
Conservation practices:						
Grain or row crops farmed on the contour farms	134	36	28	26	24	20
acres	9 732	5 788	2 047	1 129	421	347
Stripcropping systems to control erosion farms	17	4	1	4	6	2
acres	1 186	484	50	304	211	137
Cropland and pastureland having terraces farms	435	96	63	90	101	85
acres	58 698	27 877	9 641	8 480	7 400	5 300

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
Color and Tenure of Farm Operators						
All farm operators	2 602	460	337	468	699	638
Full owners	1 281	111	118	217	417	418
Part owners	963	285	164	172	193	149
Tenants	358	64	55	79	89	71
White farm operators	2 592	460	337	466	694	635
Full owners	1 274	111	118	216	413	416
Part owners	961	285	164	171	192	149
Tenants	357	64	55	79	89	70
Negro farm operators	2	-	-	1	1	-
Full owners	1	-	-	-	1	-
Part owners	1	-	-	1	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family farms	2 245	329	289	413	634	580
acres	2 817 320	1 510 948	472 953	360 657	289 907	182 855
Partnership farms	297	94	42	49	57	55
acres	772 265	561 130	100 970	40 372	52 228	17 565
Corporation, including family owned farms	43	32	2	4	4	1
acres	286 906	262 656	(0)	16 760	(0)	120
10 or fewer shareholders farms	38	27	2	4	4	1
acres	230 706	206 456	(0)	16 760	(0)	120
More than 10 shareholders farms	5	5	-	-	-	-
acres	56 200	56 200	-	-	-	-
Other farms	17	5	4	2	4	2
acres	76 631	61 482	(0)	3 315	(0)	1 261
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	43	2	6	10	10	15
25 to 34 years	256	49	37	44	64	62
35 to 44 years	468	102	59	72	114	121
45 to 54 years	572	116	78	123	129	126
55 to 64 years	686	123	85	128	208	142
65 years and over	577	68	72	91	174	172
Average age	52.8	50.8	52.2	52.3	54.4	53.3
Farm operators by place of residence:						
On farm operated	1 575	288	186	289	454	358
Not on farm operated	744	141	108	122	181	192
Farm operators reporting days of work						
off farm	1 262	148	131	225	377	381
1 to 49 days	207	41	29	42	47	48
50 to 99 days	88	11	12	19	29	17
100 to 199 days	179	21	23	39	49	47
200 days and over	788	75	67	125	252	269
Farms by Size						
1 to 9 acres	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-
100 to 139 acres	164	4	5	15	53	87
140 to 179 acres	294	5	9	38	97	145
180 to 219 acres	156	7	10	23	46	70
220 to 259 acres	176	5	11	25	53	82
260 to 499 acres	627	25	52	122	248	180
500 to 999 acres	446	54	73	115	151	53
1,000 to 1,999 acres	314	75	81	101	41	16
2,000 acres and over	425	285	96	29	10	5
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	184	184	-	-	-	-
Class 1b— " \$40,000 to \$99,999	276	276	-	-	-	-
Class 2— " \$20,000 to \$39,999	337	-	337	-	-	-
Class 3— " \$10,000 to \$19,999	468	-	-	468	-	-
Class 4— " \$5,000 to \$9,999	699	-	-	-	699	-
Class 5— " \$2,500 to \$4,999	638	-	-	-	-	638
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	2 602	460	337	468	699	638
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..	2 602 151 813 919	460 128 624 858	337 9 521 501	468 6 441 979	699 4 944 175	638 2 281 406
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	30	-	-	-	-	30
\$2,500 to \$4,999	608	-	-	-	-	608
\$5,000 to \$7,499	436	-	-	-	436	-
\$7,500 to \$9,999	263	-	-	-	263	-
\$10,000 to \$14,999	309	-	-	309	-	-
\$15,000 to \$19,999	159	-	-	159	-	-
\$20,000 to \$29,999	202	-	202	-	-	-
\$30,000 to \$39,999	135	-	135	-	-	-
\$40,000 to \$59,999	137	137	-	-	-	-
\$60,000 to \$79,999	79	79	-	-	-	-
\$80,000 and over	244	244	-	-	-	-
Grains sold farms.. dollars..	686 1 606 907	168 912 988	105 243 861	136 227 402	174 159 249	103 63 407
Number of farms by value of grains sold:						
\$1 to \$2,499	524	75	70	109	167	103
\$2,500 to \$4,999	93	37	23	26	7	-
\$5,000 to \$9,999	47	35	11	1	-	-
\$10,000 to \$19,999	16	15	1	-	-	-
\$20,000 to \$39,999	4	4	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Tobacco sold farms.. dollars..	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms.. dollars..	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms.. dollars	220 513 473	48 299 166	44 110 181	37 41 708	55 44 553	36 17 865
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	176	25	29	33	53	36
\$2,500 to \$4,999	23	10	8	3	2	-
\$5,000 to \$9,999	11	5	5	1	-	-
\$10,000 to \$19,999	6	4	2	-	-	-
\$20,000 to \$39,999	3	3	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Other field crops sold farms.. dollars..	6 9 401	2 4 812	-	1 889	2 3 400	1 300
Number of farms by value of other field crops sold:						
\$1 to \$2,499	5	1	-	1	2	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	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms.. dollars	1 3 015	-	-	-	1 3 015	-
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$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	7 6 872	-	1 3 225	1 800	1 1 500	4 1 347
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	6	-	-	1	1	4
\$2,500 to \$4,999	1	-	1	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

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
Poultry and poultry products sold . . . farms . . .	110	5	3	14	46	42
dollars . . .	53 108	11 406	3 299	7 171	17 362	13 870
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	106	3	2	13	46	42
\$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	-	-	-	-	-	-
Dairy products sold farms . . .	63	3	4	13	28	15
dollars . . .	108 875	14 990	34 288	28 181	24 743	6 673
Number of farms by value of dairy products sold:						
\$1 to \$2,499	49	1	-	8	25	15
\$2,500 to \$4,999	8	1	-	4	3	-
\$5,000 to \$9,999	3	-	2	1	-	-
\$10,000 to \$19,999	3	1	2	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold farms . . .	60	5	5	14	21	15
dollars . . .	372 347	104 021	94 176	74 288	63 041	36 821
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	26	2	1	7	11	5
\$2,500 to \$4,999	16	1	-	1	4	10
\$5,000 to \$9,999	9	1	-	2	6	-
\$10,000 to \$19,999	5	-	1	4	-	-
\$20,000 to \$39,999	3	-	3	-	-	-
\$40,000 and over	1	1	-	-	-	-
Other cattle and calves sold farms . . .	2 553	456	331	462	685	619
dollars . . .	144 678 037	124 573 338	8 455 975	5 488 634	4 168 494	1 991 596
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	163	3	3	14	28	115
\$2,500 to \$4,999	638	1	3	17	113	504
\$5,000 to \$9,999	628	3	3	78	544	-
\$10,000 to \$19,999	393	5	35	353	-	-
\$20,000 to \$39,999	309	22	287	-	-	-
\$40,000 and over	422	422	-	-	-	-
Hogs, sheep, and goats sold farms . . .	527	75	74	113	171	94
dollars . . .	4 250 099	2 616 379	517 914	552 788	433 783	129 235
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	263	17	28	44	97	77
\$2,500 to \$4,999	108	7	13	21	50	17
\$5,000 to \$9,999	81	8	14	35	24	-
\$10,000 to \$19,999	36	12	11	13	-	-
\$20,000 to \$39,999	16	8	8	-	-	-
\$40,000 and over	23	23	-	-	-	-
Other livestock and livestock products sold farms . . .	214	68	32	30	41	43
dollars . . .	164 180	61 900	53 585	13 746	19 821	15 128
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	202	60	29	29	41	43
\$2,500 to \$4,999	6	5	-	1	-	-
\$5,000 to \$9,999	2	2	-	-	-	-
\$10,000 to \$19,999	4	1	3	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	3	-	-	-	2	1
dollars . . .	4 401	-	-	-	3 001	1 400
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	2	-	-	-	1	1
\$2,500 to \$4,999	1	-	-	-	1	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . .	40	9	9	6	8	8
dollars . . .	43 204	25 858	4 997	6 372	2 213	3 764
Number of farms by value of forest products sold:						
\$1 to \$2,499	38	8	9	5	8	8
\$2,500 to \$4,999	1	-	-	1	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other						
agricultural services farms . .	226	49	39	47	48	43
dollars	912 064	453 282	89 652	170 346	116 969	81 815
Number of farms with income of—						
\$1 to \$249	47	8	8	12	7	12
\$250 to \$499	31	2	4	11	10	4
\$500 to \$999	27	3	6	2	10	6
\$1,000 to \$4,999	79	21	13	13	16	16
\$5,000 to \$9,999	27	8	7	4	3	5
\$10,000 and over	15	7	1	5	2	-
Recreational services farms . .	26	6	3	9	5	3
dollars	43 384	21 490	1 899	9 272	6 423	4 300
Number of farms with income of—						
\$1 to \$249	8	1	1	3	1	2
\$250 to \$499	3	-	-	2	1	-
\$500 to \$999	7	3	1	2	2	-
\$1,000 to \$4,999	6	1	1	2	1	1
\$5,000 to \$9,999	1	-	-	1	-	-
\$10,000 and over	1	1	-	-	-	-
Government farm programs farms . .	1 059	207	141	186	279	246
dollars	1 766 529	784 787	255 297	219 994	316 122	190 329
Number of farms with income of—						
\$1 to \$249	140	6	12	25	42	55
\$250 to \$499	172	19	18	27	51	57
\$500 to \$999	284	30	30	58	85	81
\$1,000 to \$4,999	404	115	72	71	95	51
\$5,000 to \$9,999	39	18	8	5	6	2
\$10,000 and over	20	19	1	-	-	-
Farm Production Expenses						
Farm production expenses, total farms . .	2 602	460	337	468	699	638
dollars	147 742 792	126 176 626	8 499 863	5 721 275	4 393 903	2 951 125
Number of farms with expenditures of—						
\$1 to \$999	27	-	-	1	1	25
\$1,000 to \$2,499	258	1	5	8	94	150
\$2,500 to \$4,999	508	2	3	39	197	267
\$5,000 to \$9,999	641	4	12	164	312	149
\$10,000 to \$14,999	276	3	46	130	66	31
\$15,000 to \$19,999	159	11	45	71	21	11
\$20,000 to \$29,999	208	22	133	42	7	4
\$30,000 to \$39,999	114	39	62	11	1	1
\$40,000 to \$49,999	75	48	25	2	-	-
\$50,000 and over	336	330	6	-	-	-
Items Purchased						
Livestock and poultry farms . .	1 697	406	269	315	395	312
dollars	87 024 570	79 769 898	3 425 837	1 972 473	1 173 653	682 709
Number of farms with expenditures of—						
\$1 to \$499	284	4	16	47	112	105
\$500 to \$999	136	4	8	24	54	46
\$1,000 to \$4,999	430	29	46	87	144	124
\$5,000 to \$9,999	234	18	46	80	65	25
\$10,000 to \$14,999	133	19	45	47	14	8
\$15,000 to \$19,999	80	21	33	18	4	4
\$20,000 to \$29,999	119	45	62	11	1	-
\$30,000 to \$39,999	61	47	12	1	1	-
\$40,000 to \$49,999	32	31	1	-	-	-
\$50,000 and over	188	188	-	-	-	-
Feed for livestock and poultry farms . .	2 382	450	321	428	624	559
dollars	30 819 997	27 416 872	1 322 518	895 902	747 233	437 472
Number of farms with expenditures of—						
\$1 to \$499	549	9	22	74	183	261
\$500 to \$999	400	11	26	64	165	134
\$1,000 to \$4,999	950	90	167	259	271	163
\$5,000 to \$9,999	226	107	84	30	5	-
\$10,000 to \$14,999	72	54	16	1	-	1
\$15,000 to \$19,999	35	30	5	-	-	-
\$20,000 to \$29,999	50	49	1	-	-	-
\$30,000 to \$39,999	24	24	-	-	-	-
\$40,000 to \$49,999	18	18	-	-	-	-
\$50,000 and over	58	58	-	-	-	-
Commercially mixed formula						
feeds farms . .	1 831	367	250	329	482	403
tons	126 775	102 461	9 862	6 650	5 057	2 745
dollars	9 579 824	7 730 389	734 421	505 437	386 240	223 337
Number of farms that purchased—						
1 to 49 tons	1 480	122	178	303	475	402
50 to 99 tons	162	81	53	22	5	1
100 to 199 tons	99	75	18	4	2	-
200 to 499 tons	61	60	1	-	-	-
500 to 799 tons	10	10	-	-	-	-
800 to 999 tons	2	2	-	-	-	-
1,000 tons and over	17	17	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	626	16	26	86	249	249
\$500 to \$999	294	18	39	63	92	82
\$1,000 to \$4,999	627	113	136	167	139	72
\$5,000 to \$9,999	144	87	42	13	2	-
\$10,000 to \$14,999	46	40	6	-	-	-
\$15,000 to \$19,999	29	29	-	-	-	-
\$20,000 to \$29,999	28	27	1	-	-	-
\$30,000 and over	37	37	-	-	-	-

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..	679	175	106	110	157	131
tons..	47 452	41 570	2 870	1 427	1 021	564
dollars..	2 891 441	2 474 310	186 703	108 562	82 481	39 385
Number of farms that purchased—						
1 to 49 tons	566	85	88	107	195	131
50 to 99 tons	61	42	14	3	2	-
100 to 199 tons	25	22	3	-	-	-
200 to 499 tons	17	16	1	-	-	-
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	296	12	37	47	100	100
\$500 to \$999	122	15	19	24	38	26
\$1,000 to \$1,999	82	23	17	24	14	4
\$2,000 to \$4,999	91	47	25	13	5	1
\$5,000 to \$9,999	44	36	6	2	-	-
\$10,000 and over	44	42	2	-	-	-
Whole grains farms..	890	224	136	169	208	153
tons..	402 194	387 248	6 522	3 562	3 071	1 791
dollars..	15 276 457	14 654 059	262 582	156 770	126 394	76 652
Number of farms that purchased—						
1 to 49 tons	637	58	91	147	192	149
50 to 99 tons	102	34	28	20	16	4
100 to 199 tons	47	33	12	2	-	-
200 to 499 tons	44	39	5	-	-	-
500 to 799 tons	20	20	-	-	-	-
800 to 999 tons	7	7	-	-	-	-
1,000 tons and over	33	33	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	352	15	38	70	128	101
\$500 to \$999	163	27	26	41	42	27
\$1,000 to \$1,999	111	8	23	33	23	24
\$2,000 to \$4,999	124	48	36	24	15	1
\$5,000 to \$9,999	49	37	11	1	-	-
\$10,000 and over	91	89	2	-	-	-
Hay, green chop, and silage farms..	849	188	96	145	226	194
tons..	194 720	163 204	9 930	7 680	8 466	5 440
dollars..	3 072 275	2 558 114	138 812	125 133	152 118	98 098
Number of farms that purchased—						
1 to 49 tons	518	36	53	100	164	165
50 to 99 tons	132	27	13	27	43	22
100 to 199 tons	96	45	15	13	17	6
200 to 499 tons	52	36	10	3	2	1
500 to 999 tons	28	21	5	2	-	-
1,000 tons and over	23	23	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	343	9	28	65	121	120
\$500 to \$999	186	21	22	39	53	51
\$1,000 to \$1,999	152	43	22	28	39	20
\$2,000 to \$4,999	101	52	21	13	13	2
\$5,000 to \$9,999	27	24	2	-	-	1
\$10,000 and over	40	39	1	-	-	-
Seeds, bulbs, plants, and trees farms..	818	194	108	146	211	159
dollars..	233 033	124 710	38 383	29 678	24 832	15 430
Number of farms with expenditures of—						
\$1 to \$499	715	122	86	138	210	159
\$500 to \$999	56	35	12	8	1	-
\$1,000 to \$4,999	44	34	10	-	-	-
\$5,000 to \$9,999	3	3	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased farms..	1 097	228	146	209	277	237
dollars..	908 604	502 723	121 200	102 773	110 556	71 352
Number of farms with expenditures of—						
\$1 to \$499	678	60	70	136	214	198
\$500 to \$999	220	47	42	51	49	31
\$1,000 to \$4,999	166	92	32	21	13	8
\$5,000 to \$9,999	21	19	1	1	-	-
\$10,000 to \$19,999	10	8	1	-	1	-
\$20,000 and over	2	2	-	-	-	-
Commercial fertilizer used farms..	831	212	117	158	181	163
acres fertilized..	92 486	55 480	12 046	10 804	8 095	6 061
dry materials, tons..	7 366	3 797	1 130	1 007	864	568
liquid or gas materials, tons..	2 324	1 875	214	115	38	82
Number of farms by tons of dry material used:						
1 to 49 tons	735	157	99	151	175	153
50 to 99 tons	15	12	1	1	1	-
100 to 199 tons	7	6	1	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	118	33	17	26	23	19
10 to 49 tons	41	27	8	3	-	3
50 to 99 tons	4	4	-	-	-	-
100 to 199 tons	4	4	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms	108	24	11	22	23	28
tons	9 805	4 331	686	1 479	1 134	2 175
dollars	39 475	16 075	2 993	5 915	4 520	9 972
Number of farms that used—						
1 to 49 tons	46	6	5	12	13	10
50 to 99 tons	32	8	4	5	6	9
100 to 199 tons	19	2	2	3	4	8
200 to 499 tons	9	6	-	2	-	1
500 to 999 tons	2	2	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	86	14	10	17	21	24
\$500 to \$999	13	4	1	4	2	2
\$1,000 to \$4,999	9	6	-	1	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) farms	842	240	130	152	180	140
dollars	248 484	174 416	28 794	17 576	16 524	11 174
Number of farms with expenditures of—						
\$1 to \$499	730	158	113	145	176	138
\$500 to \$999	57	34	14	5	3	1
\$1,000 to \$4,999	49	42	3	2	1	1
\$5,000 to \$9,999	4	4	-	-	-	-
\$10,000 to \$14,999	2	2	-	-	-	-
\$15,000 to \$19,999	-	-	-	-	-	-
\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms	2 583	458	337	466	690	632
dollars	2 248 061	1 010 568	326 673	321 988	332 455	256 377
Number of farms with expenditures of—						
\$1 to \$499	1 227	47	87	189	442	462
\$500 to \$999	723	88	127	169	200	139
\$1,000 to \$4,999	599	294	121	108	47	29
\$5,000 to \$9,999	25	20	2	-	1	2
\$10,000 and over	9	9	-	-	-	-
Gasoline farms	2 532	452	332	452	674	622
dollars	1 659 686	711 902	237 807	245 377	259 416	205 184
Number of farms with expenditures of—						
\$1 to \$499	1 437	72	128	240	486	511
\$500 to \$999	650	114	131	157	154	94
\$1,000 to \$1,999 ¹	426	252	71	55	33	15
\$2,000 to \$4,999 ²	13	8	2	1	1	2
\$5,000 and over ³	19	6	2	-	-	-
<i>Handwritten:</i> 301, 125, 19		<i>Handwritten:</i> 114, 108, 14	<i>Handwritten:</i> 64, 7, 2	<i>Handwritten:</i> 48, 7	<i>Handwritten:</i> 32, 1	<i>Handwritten:</i> 13, 2
Diesel oil farms	601	187	116	110	105	83
dollars	245 963	152 626	36 743	23 798	20 392	12 404
Number of farms with expenditures of—						
\$1 to \$499	468	103	95	97	97	76
\$500 to \$999	80	42	15	12	4	7
\$1,000 to \$1,999 ¹	49	38	5	1	4	-
\$2,000 to \$4,999 ²	3	3	1	-	-	-
\$5,000 and over ³	4	4	-	-	-	-
<i>Handwritten:</i> 38, 11, 4		<i>Handwritten:</i> 28, 10, 4	<i>Handwritten:</i> 5, 1			
LP gas, butane, and propane farms	615	149	111	125	124	106
dollars	143 922	65 416	25 124	22 578	18 168	12 636
Number of farms with expenditures of—						
\$1 to \$99	217	32	31	47	53	54
\$100 to \$499	333	77	70	69	67	50
\$500 to \$999	45	24	9	7	3	2
\$1,000 to \$2,999	18	14	1	2	1	-
\$3,000 and over	2	2	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms	2 567	458	337	466	682	624
dollars	198 490	80 624	26 999	30 235	34 479	26 153
Number of farms with expenditures of—						
\$1 to \$99	1 963	200	231	369	597	566
\$100 to \$499	568	227	106	93	84	58
\$500 to \$999	28	23	-	4	1	-
\$1,000 to \$2,999	7	7	-	-	-	-
\$3,000 and over	1	1	-	-	-	-
Hired farm labor farms	1 363	372	209	245	284	253
dollars	4 095 010	3 305 319	335 020	206 645	157 179	90 847
Number of farms with expenditures of—						
\$1 to \$499	708	51	107	140	207	203
\$500 to \$999	169	36	25	47	32	29
\$1,000 to \$4,999	294	119	60	50	44	21
\$5,000 to \$9,999	104	82	13	8	1	-
\$10,000 to \$14,999	42	40	2	-	-	-
\$15,000 to \$19,999	17	15	2	-	-	-
\$20,000 to \$29,999	12	12	-	-	-	-
\$30,000 to \$39,999	4	4	-	-	-	-
\$40,000 to \$49,999	1	1	-	-	-	-
\$50,000 and over	12	12	-	-	-	-
Workers by number of days worked:						
150 days or more farms	356	240	51	34	22	9
workers	786	652	67	35	23	9
Less than 150 days farms	1 186	258	185	228	268	247
workers	3 510	1 172	514	577	700	547

The data tabulated are for: ¹\$1,000 to \$4,999, ²\$5,000 to \$9,999, ³\$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	198	65	40	40	28	25
dollars	227 717	113 737	45 983	34 825	21 007	12 165
Number of farms with expenditures of—						
\$1 to \$499	81	10	16	22	16	17
\$500 to \$999	38	13	6	6	9	4
\$1,000 to \$4,999	73	39	17	12	1	4
\$5,000 to \$9,999	5	2	1	-	2	-
\$10,000 and over	1	1	-	-	-	-
Machine hire and customwork farms	1 240	263	191	215	306	265
dollars	1 093 431	580 037	157 317	132 854	129 652	93 571
Number of farms with expenditures of—						
\$1 to \$499	712	68	91	122	225	206
\$500 to \$999	258	57	45	60	47	49
\$1,000 to \$4,999	241	110	55	32	34	10
\$5,000 to \$9,999	23	22	-	1	-	-
\$10,000 and over	6	6	-	-	-	-
All other production expenses farms	2 591	460	337	468	699	627
dollars	20 804 410	13 162 271	2 695 145	2 000 646	1 676 292	1 270 056
Number of farms with expenditures of—						
\$1 to \$499	144	9	7	27	41	60
\$500 to \$999	255	4	12	29	93	117
\$1,000 to \$4,999	1 290	39	98	242	502	409
\$5,000 to \$9,999	440	74	115	150	62	39
\$10,000 and over	462	334	105	20	1	2
Selected Machinery and Equipment						
Automobiles farms	1 910	359	248	358	511	434
number	2 514	536	338	448	664	528
2 or 3 farms	465	124	62	71	120	88
number	993	273	132	149	257	182
4 and over farms	23	8	6	4	5	-
number	99	36	26	16	21	-
Motortrucks including pickups farms	2 186	442	287	404	567	486
number	4 189	1 410	585	668	847	679
2 and over farms	1 086	354	176	194	213	149
number	3 089	1 322	474	458	493	342
Tractors other than garden tractors and motor tillers farms	2 049	396	258	370	543	482
number	4 101	1 149	570	689	943	750
2 or 3 farms	946	204	124	195	248	175
number	2 187	501	293	444	563	386
4 and over farms	209	103	41	22	25	18
number	1 020	559	184	92	110	75
Wheel tractors other than garden tractors and motor tillers farms	2 030	391	255	367	539	478
number	3 946	1 083	547	671	917	728
Crawler tractors farms	131	56	21	14	20	20
number	155	66	23	18	26	22
Riding garden tractors 7 hp and over farms	170	45	28	21	41	35
number	180	46	29	21	42	42
Grain and bean combines, self-propelled farms	278	55	43	58	100	22
number	298	62	45	60	107	24
Cornpickers, corn heads, and picker-shellers farms	118	19	12	22	36	29
number	122	21	13	22	37	29
Corn heads for combines farms	42	10	3	6	18	5
number	43	11	3	6	18	5
Other cornpickers and picker-shellers farms	77	10	9	16	18	24
number	79	10	10	16	19	24
Pickup balers farms	784	189	121	171	192	111
number	830	219	126	178	194	113
Windrowers, pull and self-propelled farms	253	82	52	38	54	27
number	263	88	53	39	54	29
Field forage harvesters, shear bar farms	181	64	28	41	33	15
number	193	71	28	42	34	18
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	2 471	452	319	446	656	598
dollars	23 349 023	9 107 698	3 200 909	3 657 201	4 270 217	3 112 998
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	1 114	63	82	177	381	411
dollars	2 874 774	197 039	212 430	462 051	1 004 627	998 627
\$5,000 to \$9,999 farms	612	84	111	138	160	119
dollars	3 888 698	563 055	727 566	895 405	966 350	736 322
\$10,000 to \$19,999 farms	414	142	82	83	64	43
dollars	5 333 228	1 849 130	1 054 508	1 072 325	763 620	593 645
\$20,000 to \$29,999 farms	179	70	31	33	31	14
dollars	4 012 395	1 575 071	665 200	721 760	727 720	322 644
\$30,000 to \$49,999 farms	102	54	8	15	17	8
dollars	3 571 373	1 884 728	263 465	505 660	608 960	308 560
\$50,000 and over farms	50	39	5	-	3	3
dollars	3 668 555	3 038 675	277 740	-	198 940	153 200

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total farms	1 455	324	196	270	358	307
dollars	1 196 563	693 214	152 987	126 264	131 600	92 498
Commercial fertilizer farms	831	212	117	158	181	163
acres on which used	92 486	55 480	12 046	10 804	8 095	6 061
tons	9 690	5 672	1 344	1 122	902	650
dollars	908 604	502 723	121 200	102 773	110 556	71 352
Lime farms	108	24	11	22	23	28
acres on which used	4 590	2 021	387	643	519	1 020
tons	9 805	4 331	686	1 479	1 134	2 175
dollars	39 475	16 075	2 993	5 915	4 520	9 972
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	18	7	4	-	2	5
acres on which used	566	287	158	-	50	71
dollars	1 410	1 048	118	-	72	172
Insects on other crops farms	47	23	8	4	6	6
acres on which used	5 159	4 110	884	53	55	57
dollars	14 904	12 766	1 279	250	177	432
Nematodes in crops farms	6	-	1	-	3	2
acres on which used	86	-	20	-	24	42
dollars	294	-	150	-	54	90
Diseases in crops and orchards farms	9	2	1	1	2	3
acres on which used	327	169	76	10	5	67
dollars	933	800	67	20	25	21
Weeds or grass in crops farms	156	52	31	31	26	16
acres on which used	10 812	7 373	1 757	1 017	473	192
dollars	47 950	37 106	3 374	3 786	1 747	1 937
Weeds or brush in pasture farms	263	66	36	42	64	55
acres on which used	30 983	15 416	5 053	2 627	4 736	3 151
dollars	69 204	36 576	12 825	6 032	8 905	4 866
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	15	3	5	3	2	2
acres on which used	402	249	102	26	21	4
dollars	1 033	314	445	34	190	50
Insect control on livestock and poultry farms	623	197	96	117	121	92
dollars	108 973	85 052	9 803	6 838	4 557	2 723
Livestock						
Cattle and calves farms	2 398	419	297	428	653	601
number	575 921	377 987	67 811	55 047	45 760	29 316
Farms with—						
1 to 9	35	5	5	8	7	10
10 to 19	68	4	2	4	20	38
20 to 49	588	10	17	55	182	324
50 to 99	690	22	41	115	324	188
100 to 199	447	43	89	164	112	39
200 to 499	346	135	121	80	8	2
500 to 999	123	103	19	1	-	-
1,000 to 2,499	80	76	3	1	-	-
2,500 and over	21	21	-	-	-	-
Cows and heifers that had calved farms	1 983	295	218	350	584	536
number	182 762	86 664	31 282	27 105	23 202	14 509
Farms with—						
1 to 4	66	13	10	6	19	18
5 to 9	73	5	5	3	28	32
10 to 19	244	7	8	27	64	138
20 to 29	328	10	12	26	119	161
30 to 49	406	16	17	57	179	137
50 to 99	401	29	44	132	150	46
100 to 199	225	53	59	84	25	4
200 to 499	182	107	60	15	-	-
500 to 999	48	45	3	-	-	-
1,000 and over	10	10	-	-	-	-
Milk cows farms	253	45	30	43	71	64
number	736	122	113	166	203	132
Farms with—						
1 to 4	217	41	25	34	58	59
5 to 9	24	2	3	5	10	4
10 to 19	7	1	-	3	2	1
20 to 29	3	-	1	1	1	-
30 to 49	2	1	1	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves farms	1 864	314	216	325	532	477
number	143 105	97 294	15 516	12 292	10 798	7 205
Bulls and steers, including calves farms	2 232	400	270	405	607	550
number	250 054	194 029	21 013	15 650	11 760	7 602
Milk sold to plants or dealers farms	41	2	4	8	17	10

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..	2 581	457	335	466	692	631
number..	641 212	511 955	52 382	34 592	27 597	14 686
Farms with-						
1 to 4 sold	15	1	-	1	3	10
5 to 19 sold	291	2	4	14	64	207
20 to 49 sold	928	3	5	76	441	403
50 to 99 sold	539	8	55	284	181	11
100 to 199 sold	329	40	196	90	3	-
200 to 499 sold	289	214	74	1	-	-
500 and over sold	190	189	1	-	-	-
Value of sales farms..	2 581	457	335	466	692	631
dollars..	145 050 384	124 677 359	8 550 151	5 562 922	4 231 535	2 028 417
Cattle sold farms..	2 021	414	292	356	530	429
number..	484 949	437 665	24 585	11 560	7 867	3 272
Farms with-						
1 to 4 sold	397	3	12	26	147	209
5 to 19 sold	566	15	33	119	222	177
20 to 49 sold	415	37	65	124	146	43
50 to 99 sold	197	33	75	75	14	-
100 to 199 sold	155	56	86	12	1	-
200 to 499 sold	158	137	21	-	-	-
500 and over sold	133	133	-	-	-	-
Fattened on grain and concentrates farms..	211	108	31	20	39	13
number..	270 287	266 220	2 309	705	931	122
Farms with-						
1 to 4 sold	12	-	3	1	3	5
5 to 19 sold	29	5	1	4	12	7
20 to 49 sold	37	3	3	9	21	1
50 to 99 sold	34	9	16	6	3	-
100 to 199 sold	25	17	8	-	-	-
200 to 499 sold	32	32	-	-	-	-
500 and over sold	42	42	-	-	-	-
Calves sold farms..	2 040	253	231	388	600	568
number..	156 263	74 290	27 797	23 032	19 730	11 414
Farms with-						
1 to 4 sold	34	2	1	10	8	13
5 to 19 sold	426	8	11	27	114	266
20 to 49 sold	798	13	25	107	374	279
50 to 99 sold	402	32	51	205	104	10
100 to 199 sold	203	54	111	38	-	-
200 to 499 sold	140	107	32	1	-	-
500 and over sold	37	37	-	-	-	-
Fattened on grain and concentrates farms..	128	17	22	25	33	31
number..	6 408	2 686	1 558	926	805	433
Farms with-						
1 to 4 sold	10	1	1	4	2	2
5 to 19 sold	41	-	6	4	10	21
20 to 49 sold	37	1	3	8	17	8
50 to 99 sold	20	4	4	8	4	-
100 to 199 sold	13	4	8	1	-	-
200 to 499 sold	7	7	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place farms..	422	59	63	89	141	70
number..	49 623	25 980	7 630	6 826	7 383	1 804
Farms with-						
1 to 9	67	-	11	11	23	22
10 to 24	81	6	7	16	33	19
25 to 99	165	8	20	42	68	27
100 to 199	49	11	12	11	13	2
200 to 499	41	18	11	9	3	-
500 to 999	16	13	2	-	1	-
1,000 and over	3	3	-	-	-	-
Used or to be used for breeding . farms..	304	35	46	62	108	53
number..	7 505	3 929	816	974	1 468	318
Other hogs and pigs farms..	378	58	57	79	122	62
number..	42 118	22 051	6 814	5 852	5 915	1 486
Hogs and pigs sold farms..	470	67	67	107	153	76
number..	92 746	51 282	12 903	12 900	12 464	3 197
Farms with-						
1 to 9 sold	35	2	4	6	14	9
10 to 49 sold	134	8	11	27	49	39
50 to 99 sold	112	6	12	20	50	24
100 to 199 sold	84	8	14	31	28	3
200 to 499 sold	74	17	22	22	12	1
500 to 999 sold	14	9	4	1	-	-
1,000 and over sold	17	17	-	-	-	-
Feeder pigs sold farms..	146	8	23	34	60	21
number..	18 596	4 228	3 468	3 687	6 046	1 167
Farms with-						
1 to 9 sold	10	-	1	2	3	4
10 to 49 sold	49	1	7	14	20	7
50 to 99 sold	32	1	5	6	14	6
100 to 199 sold	26	1	3	4	15	3
200 to 499 sold	24	2	6	7	8	1
500 to 999 sold	3	1	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

	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. number	332 9 192	38 4 483	49 1 291	72 1 332	113 1 672	60 414
Farms with—						
1 litter	13	1	1	4	3	4
2 to 4 litters	61	1	7	9	19	25
5 to 9 litters	66	2	9	15	26	14
10 to 19 litters	81	3	10	18	36	14
20 to 49 litters	72	10	12	23	24	3
50 to 99 litters	27	9	10	3	5	-
100 to 199 litters	8	8	-	-	-	-
200 litters and over	4	4	-	-	-	-
Sheep and lambs of all ages farms. number	82 6 759	11 1 767	6 256	17 2 234	27 1 606	21 896
Farms with—						
1 to 24	26	4	3	4	7	8
25 to 99	41	3	2	10	15	11
100 to 299	11	2	1	1	5	2
300 to 999	3	1	-	2	-	-
1,000 to 2,499	1	1	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms. number	51 1 996	6 340	4 129	14 777	15 490	12 260
Ewes 1 year old or older farms. number	79 4 567	11 1 394	4 119	17 1 386	26 1 061	21 607
Rams and wethers 1 year old or older farms. number	73 196	8 33	3 8	16 71	26 55	20 29
Sheep and lambs sold farms. number	85 5 299	10 1 357	7 512	18 1 455	29 1 278	21 697
Horses and ponies farms. number	1 076 5 472	267 1 861	172 996	196 690	259 1 090	182 835
Sold farms. number	196 855	67 299	32 197	23 94	36 187	38 78
Horses farms. number	942 4 558	252 1 754	157 838	163 562	215 729	155 675
Sold farms. number	175 719	66 285	29 186	20 60	28 118	32 70
Ponies farms. number	300 914	45 107	46 158	57 128	91 361	61 160
Sold farms. number	31 136	3 14	4 11	5 34	13 69	6 8
Mules, burros, and donkeys farms. number	33 99	11 26	5 8	3 7	9 51	5 7
Sold farms. number	4 11	- -	1 2	1 1	2 8	- -
Any goats farms. number	21 125	4 12	6 36	2 2	5 54	4 21
Sold farms. number	4 25	2 4	1 6	- -	1 -	1 15
Angora goats farms. number	5 35	1 1	3 21	- -	1 13	- -
Sold farms. number	1 1	- -	1 1	- -	- -	- -
Milk goats farms. number	7 14	1 1	2 5	- -	3 3	1 5
Sold farms. number	2 9	- -	1 4	- -	- -	1 5
Other goats farms. number	20 76	4 10	6 10	2 2	4 38	4 16
Sold farms. number	4 15	2 4	1 1	- -	- -	1 10
Hives of bees farms. number	12 57	2 3	1 5	3 10	5 33	1 6
Honey sold farms. pounds	7 1 515	1 50	1 175	1 175	3 1 015	1 100
Mink farms. number	1 1	1 1	- -	- -	- -	- -
Mink and pelts sold farms. number	1 50	- -	- -	- -	1 50	- -
Rabbits farms. number	15 337	1 1	1 3	4 166	4 40	5 127
Rabbits and pelts sold farms. number	6 379	- -	- -	4 224	1 5	1 150
Chinchillas farms. number	5 143	1 1	2 80	1 12	1 50	- -
Chinchillas and pelts sold farms. number	5 296	- -	2 160	2 36	1 100	- -

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older . . . farms..	312	27	31	50	112	92
number..	22 137	4 334	1 571	3 307	6 501	6 424
Farms with—						
1 to 99	251	23	27	41	91	69
100 to 399	55	2	3	8	20	22
400 to 1,599	6	2	1	1	1	1
1,600 to 3,199	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—
20,000 to 49,999	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—
Number sold . . . farms..	43	5	2	4	14	18
number..	5 254	1 798	260	575	1 178	1 443
Farms with—						
1 to 1,999 sold	43	5	2	4	14	18
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..	302	27	27	50	111	87
number..	21 149	4 314	1 383	3 231	6 367	5 854
Pullets not yet of laying age . . . farms..	9	1	5	2	1	—
number..	253	10	131	52	60	—
Other chickens . . . farms..	42	1	7	6	13	15
number..	735	10	57	24	74	570
Broilers and other meat-type chickens less than 3 months old sold . . . farms..	4	—	—	1	1	2
number..	915	—	—	100	500	315
Turkeys of all ages . . . farms..	5	—	3	—	1	1
number..	19	—	12	—	5	2
Sold . . . farms..	2	—	—	—	1	1
number..	33	—	—	—	6	27
Turkey hens kept for breeding . . . farms..	3	—	2	—	1	—
number..	11	—	8	—	3	—
Other turkeys . . . farms..	4	—	2	—	1	1
number..	8	—	4	—	2	2
Ducks . . . farms..	26	2	2	4	11	7
number..	266	12	12	62	147	33
Sold . . . farms..	3	—	—	—	3	—
number..	121	—	—	—	121	—
Geese . . . farms..	17	—	2	3	8	4
number..	82	—	8	11	40	23
Sold . . . farms..	1	—	—	—	—	1
number..	2	—	—	—	—	2
Other poultry . . . farms..	14	1	2	—	6	5
number..	324	2	7	—	132	183
Sold . . . farms..	4	—	—	—	1	3
number..	230	—	—	—	50	180
Crops Harvested						
Field corn for all purposes . . . farms..	170	61	16	24	37	32
acres..	7 481	5 508	879	389	395	310
Farms with—						
1 to 19 acres	97	12	5	18	34	28
20 to 49 acres	32	14	7	5	2	4
50 to 74 acres	10	7	1	1	1	—
75 to 99 acres	7	7	—	—	—	—
100 to 149 acres	13	12	1	—	—	—
150 to 199 acres	2	2	—	—	—	—
200 acres and over	9	7	2	—	—	—
Commercial fertilizer used . . . farms..	95	50	11	9	11	14
acres..	5 784	4 889	429	187	121	158
Dry materials . . . farms..	75	39	8	6	11	11
tons..	457	381	28	9	27	12
Liquid or gas materials . . . farms..	36	23	4	4	2	3
tons..	348	299	19	26	3	1
Field corn for grain . . . farms..	116	27	9	21	31	28
acres..	3 075	1 679	596	288	283	229
bushels..	217 051	148 452	23 632	15 601	16 130	13 236
Irrigated . . . farms..	16	13	—	—	—	—
acres..	1 061	1 026	—	2	1	—
acres..	—	—	—	26	9	—
Field corn for silage . . . farms..	73	47	9	4	5	8
acres..	4 339	3 772	283	101	102	81
tons, green weight..	65 144	57 840	4 488	1 282	790	744
Irrigated . . . farms..	19	16	2	1	—	—
acres..	2 073	1 878	175	20	—	—
Field corn cut for green or dry fodder, hoggd or grazed . . . farms..	5	4	—	—	1	—
acres..	67	57	—	—	10	—
Irrigated . . . farms..	1	1	—	—	—	—
acres..	20	20	—	—	—	—

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..	433	128	78	78	88	61
	acres..	27 819	16 153	5 796	2 963	2 065	842
Commercial fertilizer used	farms..	201	75	33	41	33	19
	acres..	12 125	8 247	2 037	1 170	466	205
Dry materials	farms..	159	56	25	35	27	16
	tons..	572	352	99	68	33	20
Liquid or gas materials	farms..	64	30	10	15	6	3
	tons..	677	560	54	52	10	1
Sorghums for grain or seed	farms..	214	64	35	36	44	35
	acres..	8 558	5 251	1 223	991	697	396
	bushels..	408 380	265 258	51 828	52 649	23 764	14 881
Irrigated	farms..	10	5	3	-	1	1
	acres..	563	435	89	-	11	28
Sorghums for silage	farms..	91	46	13	15	9	8
	acres..	5 247	3 695	744	593	125	90
	tons, green weight..	64 452	47 832	8 788	4 916	1 738	1 178
Irrigated	farms..	6	5	1	-	-	-
	acres..	373	328	45	-	-	-
Sorghums cut for dry forage or hay	farms..	188	46	41	38	41	22
	acres..	11 845	6 214	2 959	1 198	1 129	345
	tons, dry weight..	34 061	18 336	8 258	3 449	2 948	1 070
Irrigated	farms..	8	2	3	2	1	-
	acres..	201	75	100	23	3	-
Sorghums hogged or grazed	farms..	46	13	14	8	9	2
	acres..	2 169	993	870	181	114	11
Irrigated	farms..	1	1	-	-	-	-
	acres..	20	20	-	-	-	-
Wheat	farms..	542	152	87	107	121	75
	acres..	36 402	22 577	6 113	3 772	2 872	1 068
	bushels..	943 670	582 886	160 590	101 822	71 972	26 400
Irrigated	farms..	7	2	2	1	-	2
	acres..	494	392	59	1	-	42
Commercial fertilizer used	farms..	266	84	40	55	52	35
	acres..	14 771	9 388	2 026	1 912	941	504
Dry materials	farms..	241	69	37	53	48	34
	tons..	815	421	159	117	79	39
Liquid or gas materials	farms..	46	24	5	7	8	2
	tons..	167	137	6	15	7	2
Winter wheat	farms..	542	152	87	107	121	75
	acres..	36 402	22 577	6 113	3 772	2 872	1 068
	bushels..	943 670	582 886	160 590	101 822	71 972	26 400
Irrigated	farms..	7	2	2	1	-	2
	acres..	494	392	59	1	-	42
Commercial fertilizer used	farms..	266	84	40	55	52	35
	acres..	14 771	9 388	2 026	1 912	941	504
Dry materials	farms..	241	69	37	53	48	34
	tons..	815	421	159	117	79	39
Liquid or gas materials	farms..	46	24	5	7	8	2
	tons..	167	137	6	15	7	2
Oats for grain	farms..	26	5	3	4	10	4
	acres..	263	72	30	49	77	35
	bushels..	7 771	1 675	1 140	1 508	2 450	998
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	12	3	-	2	5	2
	acres..	124	45	-	15	44	20
Dry materials	farms..	12	3	-	2	5	2
	tons..	9	4	-	2	2	1
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Barley for grain	farms..	17	7	5	1	2	2
	acres..	437	303	102	15	9	8
	bushels..	13 885	10 338	2 673	300	268	306
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	9	4	3	1	1	-
	acres..	161	67	72	15	7	-
Dry materials	farms..	9	4	3	1	1	-
	tons..	15	6	6	2	1	-
Liquid or gas materials	farms..	1	1	-	-	-	-
	tons..	1	1	-	-	-	-
Rye for grain	farms..	5	2	1	1	1	-
	acres..	118	60	50	1	7	-
	bushels..	1 405	850	400	15	140	-
Irrigated	farms..	1	-	-	1	-	-
	acres..	1	-	-	1	-	-
Commercial fertilizer used	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Dry materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-

Class 1-5 Farms

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

		Livestock ranches					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans	farms	81	12	14	13	32	10
	acres	1 661	470	293	234	537	127
Irrigated	bushels	32 921	8 673	4 961	5 430	11 155	2 702
	farms	1	-	-	1	-	-
	acres	10	-	-	10	-	-
Commercial fertilizer used	farms	9	4	-	3	-	2
	acres	246	133	-	90	-	23
Dry materials	farms	9	4	-	3	-	2
	tons	22	13	-	6	-	3
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Peanuts for nuts	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Irrigated	pounds	-	-	-	-	-	-
	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Irrigated	bales	-	-	-	-	-	-
	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Irish potatoes	farms	25	1	2	6	8	8
	acres	4	(2)	(2)	(2)	(2)	4
Irrigated	hundredweight	349	12	24	30	66	217
	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used ¹	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Irrigated	pounds	-	-	-	-	-	-
	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	590	141	93	119	142	95
	acres	21 894	10 796	4 571	3 217	2 150	1 160
Irrigated	tons, dry	68 374	36 784	13 926	8 767	5 965	2 932
	farms	39	21	10	3	3	2
	acres	1 877	1 481	258	57	39	42
Clover, timothy, and mixtures of clover and grasses for hay	farms	27	9	2	2	8	6
	acres	913	691	25	19	129	49
Irrigated	tons, dry	1 550	1 217	29	36	179	89
	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Small grain hay	farms	43	7	7	9	15	5
	acres	987	480	155	161	162	29
Irrigated	tons, dry	1 582	699	272	359	213	39
	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Other hay	farms	348	110	50	54	64	70
	acres	21 163	14 536	2 994	1 586	1 170	897
Irrigated	tons, dry	28 351	19 083	3 757	2 450	1 508	1 553
	farms	7	5	-	1	1	-
	acres	406	387	-	13	6	-
Grass silage	farms	4	3	-	1	-	-
	acres	175	143	-	32	-	-
Irrigated	tons, green	805	705	-	100	-	-
	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Hay crops cut and fed green	farms	3	1	-	-	1	1
	acres	121	80	-	-	26	15
Irrigated	tons, green	165	110	-	-	25	30
	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops	farms	106	38	17	20	15	16
	acres	5 943	3 649	1 023	817	289	165
Dry materials	farms	98	33	16	20	13	16
	tons	508	283	116	63	25	21
Liquid or gas materials	farms	13	9	1	1	2	-
	tons	75	40	30	1	4	-

¹The 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
Field seeds:						
Red clover seed farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed farms	2	-	1	1	-	-
acres	34	-	29	5	-	-
pounds	3 050	-	3 000	50	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
field seeds farms	2	-	2	-	-	-
acres	42	-	42	-	-	-
Dry materials farms	2	-	2	-	-	-
tons	12	-	12	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Vegetables:						
Total, all vegetables farms	2	-	-	-	1	1
acres	9	-	-	-	7	2
Irrigated farms	1	-	-	-	-	1
acres	2	-	-	-	-	2
Commercial fertilizer used farms	1	-	-	-	-	1
acres	2	-	-	-	-	2
Dry materials farms	1	-	-	-	-	1
tons	(Z)	-	-	-	-	(Z)
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Tomatoes farms	1	-	-	-	-	1
acres	(Z)	-	-	-	-	(Z)
Irrigated farms	1	-	-	-	-	1
acres	(Z)	-	-	-	-	(Z)
Sweet corn farms	1	-	-	-	-	1
acres	(Z)	-	-	-	-	(Z)
Irrigated farms	1	-	-	-	-	1
acres	(Z)	-	-	-	-	(Z)
Cucumbers and pickles farms	1	-	-	-	-	1
acres	(Z)	-	-	-	-	(Z)
Irrigated farms	1	-	-	-	-	1
acres	(Z)	-	-	-	-	(Z)
Watermelons farms	2	-	-	-	1	1
acres	7	-	-	-	6	1
Irrigated farms	1	-	-	-	-	1
acres	1	-	-	-	-	1
Snap beans, bush and pole farms	1	-	-	-	-	1
acres	(Z)	-	-	-	-	(Z)
Irrigated farms	1	-	-	-	-	1
acres	(Z)	-	-	-	-	(Z)
Berries:						
Strawberries farms	2	-	-	-	2	-
acres	(Z)	-	-	-	(Z)	-
pounds	450	-	-	-	450	-
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	12	4	1	1	5	1
acres	59	21	1	10	23	4
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	3	2	1	-	-	-
acres	7	6	1	-	-	-
Dry materials farms	3	2	1	-	-	-
tons	(Z)	(Z)	(Z)	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Apples farms	6	2	-	1	2	1
acres	12	3	-	3	2	4
Trees not of bearing age number	429	220	-	160	4	45
Trees of bearing age number	180	92	-	6	32	50
pounds	3 843	2 918	-	625	300	-
Peaches farms	4	2	-	1	1	-
acres	7	3	-	4	(Z)	-
Trees not of bearing age number	415	9	-	400	6	-
Trees of bearing age number	150	126	-	20	4	-
pounds	5 110	2 610	-	2 500	-	-
Peaches, clingstone farms	3	2	-	-	1	-
acres	3	3	-	-	(Z)	-
Trees not of bearing age number	15	9	-	-	6	-
Trees of bearing age number	130	126	-	-	4	-
pounds	2 610	2 610	-	-	-	-
Peaches, freestone farms	1	-	-	1	-	-
acres	4	-	-	4	-	-
Trees not of bearing age number	400	-	-	400	-	-
Trees of bearing age number	20	-	-	20	-	-
pounds	2 500	-	-	2 500	-	-

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	3	2	-	1	-	-
acres	2	1	-	1	-	-
Trees not of bearing age number	20	20	-	-	-	-
Trees of bearing age number	39	17	-	22	-	-
pounds	3 157	857	-	2 300	-	-
Pears, Bartlett farms	2	1	-	1	-	-
acres	(2)	(2)	-	(2)	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	4	2	-	2	-	-
pounds	300	-	-	300	-	-
Pears, other than Bartlett farms	2	1	-	1	-	-
acres	2	1	-	1	-	-
Trees not of bearing age number	20	20	-	-	-	-
Trees of bearing age number	35	15	-	20	-	-
pounds	2 857	857	-	2 000	-	-
Cherries farms	4	3	-	1	-	-
acres	3	3	-	(2)	-	-
Trees not of bearing age number	17	17	-	-	-	-
Trees of bearing age number	92	86	-	6	-	-
pounds	1 009	509	-	500	-	-
Cherries, tart farms	4	3	-	1	-	-
acres	3	3	-	(2)	-	-
Trees not of bearing age number	17	17	-	-	-	-
Trees of bearing age number	92	86	-	6	-	-
pounds	1 009	509	-	500	-	-
Cherries, sweet farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Plums farms	3	2	-	1	-	-
acres	3	3	-	(2)	-	-
Trees not of bearing age number	22	22	-	-	-	-
Trees of bearing age number	72	62	-	10	-	-
pounds, fresh	985	835	-	150	-	-
Prunes farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds, fresh	-	-	-	-	-	-
Grapes, total farms	2	1	-	1	-	-
acres	3	1	-	2	-	-
Vines not of bearing age number	53	53	-	-	-	-
Vines of bearing age number	531	231	-	300	-	-
pounds	5 813	813	-	5 000	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number	5 223	346	958	1 642	1 372	905
percent	100.0	6.6	18.3	31.4	26.3	17.3
Land in farms acres	3 539 189	652 734	1 030 415	1 098 149	536 035	221 856
Average size of farm acres	677.6	1 886.5	1 075.5	668.7	390.6	245.1
Value of land and buildings dollars	536 754 007	104 078 399	151 387 593	156 255 100	82 699 694	42 333 221
Average per farm dollars	102 767	300 804	158 024	95 161	60 276	46 777
Average per acre dollars	151.66	159.44	146.91	142.28	154.28	190.81
Number of farms by value of farm						
\$1 to \$9,999	106	-	2	11	35	58
\$10,000 to \$19,999	240	-	8	21	67	144
\$20,000 to \$39,999	853	3	14	100	374	362
\$40,000 to \$69,999	1 282	7	65	450	531	229
\$70,000 to \$99,999	934	16	165	480	215	58
\$100,000 to \$149,999	899	42	298	409	117	33
\$150,000 to \$199,999	395	53	202	111	17	12
\$200,000 to \$499,999	448	182	196	54	13	3
\$500,000 and over	66	43	8	6	3	6
Owned and rented lands by farm operator:						
Land owned farms	4 321	294	812	1 355	1 099	761
acres	1 772 716	257 817	453 113	544 954	342 999	173 833
Land rented or leased						
from others farms	3 756	326	859	1 323	847	401
acres	1 926 796	419 209	600 237	591 439	237 269	78 642
Land rented or leased to others farms	655	47	94	166	176	172
acres	160 323	24 292	22 935	38 244	44 233	30 619
Land in Farms According to Use						
Total cropland farms	5 219	346	958	1 642	1 372	901
acres	2 444 502	463 640	692 053	763 772	368 430	156 607
Harvested cropland farms	5 216	346	958	1 642	1 372	898
acres	1 407 317	294 477	401 410	427 528	202 844	81 058
Number of farms by acres harvested.						
1 to 49 acres	236	-	1	7	61	167
50 to 99 acres	813	1	3	68	319	422
100 to 199 acres	1 481	2	68	433	708	270
200 to 499 acres	2 085	82	619	1 067	279	38
500 to 999 acres	499	170	258	65	5	1
1,000 acres and over	102	91	9	2	-	-
1,000 to 1,999 acres	90	79	9	2	-	-
2,000 acres and over	12	12	-	-	-	-
Cropland used only for pasture or grazing farms	2 434	138	468	787	631	410
acres	297 413	21 696	77 352	104 940	61 793	31 632
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	1 244	75	231	397	312	229
acres	69 301	12 045	14 771	20 546	12 687	9 252
Cropland on which all crops failed farms	292	34	43	97	62	56
acres	22 261	5 054	6 379	6 108	2 810	1 910
Cropland in cultivated summer fallow farms	3 050	246	667	1 047	733	357
acres	537 539	114 828	163 531	167 124	68 191	23 865
Cropland idle farms	1 502	94	268	521	392	227
acres	110 671	15 540	28 610	37 526	20 105	8 890
Total woodland farms	980	42	187	279	274	198
acres	47 725	2 981	12 114	11 835	12 467	8 328
Woodland pastured farms	526	26	104	130	150	116
acres	26 771	1 692	6 853	5 754	7 058	5 414
Woodland not pastured farms	613	23	126	189	164	111
acres	20 954	1 289	5 261	6 081	5 409	2 914
Pastureland and rangeland (other than cropland and woodland pasture) farms	3 226	232	657	1 079	817	441
acres	915 105	172 260	278 667	287 121	134 264	42 793
Improved pastureland and rangeland farms	924	59	180	299	254	132
acres	156 543	19 542	43 454	54 525	30 091	8 931
Pastureland and rangeland not improved farms	2 556	194	535	871	620	336
acres	758 562	152 718	235 213	232 596	104 173	33 862
All other land (see text) farms	4 057	261	740	1 261	1 086	709
acres	131 857	13 853	47 581	35 421	20 874	14 128
Total pastureland (all types) farms	4 677	296	895	1 530	1 216	740
acres	1 239 289	195 648	362 872	397 815	203 115	79 839
Irrigated land farms	543	162	161	134	60	26
acres	124 787	77 564	26 757	15 148	3 953	1 365
Cropland harvested farms	541	161	160	134	60	26
acres	116 302	72 460	25 045	13 582	3 863	1 352
Artificial drainage farms	176	15	45	46	47	23
acres	29 438 ¹⁷⁵	5 004	9 888	7 771 ⁴⁵	5 639	2 256
Conservation practices.						
Grain or row crops farmed on the contour farms	1 521	107	367	546	357	144
acres	225 187	37 389	79 459	76 362	25 200	6 777
Stripcropping systems to control erosion farms	223	14	67	77	44	21
acres	39 135	10 786	13 530	9 399	4 232	1 188
Cropland and pastureland having terraces farms	1 712	111	405	640	372	184
acres	374 126	53 174	127 934	130 667	46 536	15 815

Class 1-5 Farms

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

General farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	5 223	346	958	1 642	1 372	905
Full owners	1 477	20	101	322	527	507
Part owners	2 815	271	706	1 024	563	251
Tenants	931	55	151	296	282	147
White farm operators	5 213	345	957	1 640	1 367	904
Full owners	1 476	20	101	321	527	507
Part owners	2 807	270	705	1 024	558	250
Tenants	930	55	151	295	282	147
Negro farm operators	5	-	-	1	3	1
Full owners	-	-	-	-	-	-
Part owners	4	-	-	-	3	1
Tenants	1	-	-	1	-	-
Farms by Type of Organization						
Individual or family farms	4 565	264	805	1 445	1 236	815
acres	2 961 832	448 754	870 540	959 906	483 587	199 045
Partnership farms	621	72	144	192	130	83
acres	538 981	185 661	151 814	129 668	51 051	20 787
Corporation, including family owned farms	17	8	3	2	1	3
acres	25 140	16 051	2 926	(0)	164	(0)
10 or fewer shareholders	16	8	3	2	1	2
acres	25 044	16 051	2 926	(0)	164	(0)
More than 10 shareholders	1	-	-	-	-	1
acres	96	-	-	-	-	96
Other farms	20	2	6	3	5	4
acres	13 236	2 268	5 135	(0)	1 233	(0)
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	111	2	15	41	26	27
25 to 34 years	468	41	121	147	96	63
35 to 44 years	948	109	224	297	203	115
45 to 54 years	1 420	109	315	475	337	184
55 to 64 years	1 514	68	226	522	458	240
65 years and over	762	17	57	160	252	276
Average age	51.3	46.9	47.7	50.3	53.4	55.5
Farm operators by place of residence:						
On farm operated	4 299	279	832	1 418	1 091	679
Not on farm operated	605	53	76	134	193	149
Farm operators reporting days of work						
off farm	2 193	104	346	643	658	442
1 to 49 days	897	60	207	328	212	90
50 to 99 days	242	11	41	93	61	36
100 to 199 days	328	10	44	85	125	64
200 days and over	726	23	54	137	260	252
Farms by Size						
1 to 9 acres	2	-	-	-	-	2
10 to 49 acres	34	-	-	-	7	27
50 to 69 acres	18	-	-	-	2	16
70 to 99 acres	98	-	-	2	27	69
100 to 139 acres	124	-	-	9	39	76
140 to 179 acres	425	1	2	28	164	230
180 to 219 acres	222	-	6	28	92	96
220 to 259 acres	296	1	6	60	142	87
260 to 499 acres	1 516	13	117	543	602	241
500 to 999 acres	1 503	71	410	711	259	52
1,000 to 1,999 acres	785	156	343	244	33	9
2,000 acres and over	200	104	74	17	5	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	42	42	-	-	-	-
Class 1b— " \$40,000 to \$99,999	304	304	-	-	-	-
Class 2— " \$20,000 to \$39,999	958	-	958	-	-	-
Class 3— " \$10,000 to \$19,999	1 642	-	-	1 642	-	-
Class 4— " \$5,000 to \$9,999	1 372	-	-	-	1 372	-
Class 5— " \$2,500 to \$4,999	905	-	-	-	-	905
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	5 223	346	958	1 642	1 372	905
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
Value of Products Sold						
Market value of all agricultural products sold farms dollars	5 223 87 805 168	346 24 655 118	958 26 229 983	1 642 23 602 374	1 372 10 071 877	905 3 245 816
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	53	-	-	-	-	53
\$2,500 to \$4,999	852	-	-	-	-	852
\$5,000 to \$7,499	749	-	-	-	749	-
\$7,500 to \$9,999	623	-	-	-	623	-
\$10,000 to \$14,999	969	-	-	969	-	-
\$15,000 to \$19,999	673	-	-	673	-	-
\$20,000 to \$29,999	655	-	655	-	-	-
\$30,000 to \$39,999	303	-	303	-	-	-
\$40,000 to \$59,999	188	188	-	-	-	-
\$60,000 to \$79,999	78	78	-	-	-	-
\$80,000 and over	80	80	-	-	-	-
Grains sold farms dollars	4 959 30 870 059	344 8 388 034	949 9 671 856	1 616 8 481 274	1 291 3 350 405	759 978 490
Number of farms by value of grains sold:						
\$1 to \$2,499	1 535	5	31	150	590	759
\$2,500 to \$4,999	1 334	13	64	556	701	-
\$5,000 to \$9,999	1 275	26	339	910	-	-
\$10,000 to \$19,999	620	105	515	-	-	-
\$20,000 to \$39,999	160	160	-	-	-	-
\$40,000 and over	35	35	-	-	-	-
Tobacco sold farms dollars	2 1 375	-	1 500	-	-	1 875
Number of farms by value of tobacco 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	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	4 385 17 502 365	288 4 370 636	835 4 836 246	1 406 4 765 465	1 111 2 470 192	745 1 059 826
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	2 348	68	270	672	718	620
\$2,500 to \$4,999	1 074	37	223	404	285	125
\$5,000 to \$9,999	617	49	186	274	108	-
\$10,000 to \$19,999	255	67	132	56	-	-
\$20,000 to \$39,999	65	41	24	-	-	-
\$40,000 and over	26	26	-	-	-	-
Other field crops sold farms dollars	139 1 467 965	55 1 256 498	24 100 628	29 77 328	23 26 706	8 6 805
Number of farms by value of other field crops sold:						
\$1 to \$2,499	64	6	12	19	19	8
\$2,500 to \$4,999	13	4	3	2	4	-
\$5,000 to \$9,999	20	5	7	8	-	-
\$10,000 to \$19,999	13	11	2	-	-	-
\$20,000 to \$39,999	19	19	-	-	-	-
\$40,000 and over	10	10	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars	47 140 374	3 32 000	6 20 845	19 59 967	10 16 299	9 11 263
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	27	-	2	8	8	9
\$2,500 to \$4,999	11	-	3	6	2	-
\$5,000 to \$9,999	6	-	1	5	-	-
\$10,000 to \$19,999	3	3	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms dollars	59 93 395	4 37 448	8 9 697	17 27 947	15 7 868	15 10 435
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	49	-	7	12	15	15
\$2,500 to \$4,999	5	1	-	4	-	-
\$5,000 to \$9,999	3	1	1	1	-	-
\$10,000 to \$19,999	2	2	-	-	-	-
\$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	180	32	158	400	375	215					
dollars . . .	1 568	162	420 201	371 061	373 880	287 015	116 005					
Number of farms by value of poultry and poultry products sold:												
\$1 to \$2,499	1	069	19	121	356	358	215					
\$2,500 to \$4,999		66	2	14	33	17	-					
\$5,000 to \$9,999		21	-	10	11	-	-					
\$10,000 to \$19,999		15	2	13	-	-	-					
\$20,000 to \$39,999		4	4	-	-	-	-					
\$40,000 and over		5	5	-	-	-	-					
Dairy products sold farms . . .	1	209	72	242	429	340	126					
dollars	4 612	961	1 260 087	1 508 524	1 294 358	460 068	89 924					
Number of farms by value of dairy products sold:												
\$1 to \$2,499		676	2	65	184	299	126					
\$2,500 to \$4,999		253	5	34	173	41	-					
\$5,000 to \$9,999		174	6	96	72	-	-					
\$10,000 to \$19,999		78	31	47	-	-	-					
\$20,000 to \$39,999		25	25	-	-	-	-					
\$40,000 and over		3	3	-	-	-	-					
Dairy cattle and calves sold farms . . .		751	59	172	276	180	64					
dollars	1 851	571	351 674	602 462	590 356	250 228	56 851					
Number of farms by value of dairy cattle and calves sold:												
\$1 to \$2,499		504	18	91	182	149	64					
\$2,500 to \$4,999		154	18	38	67	31	-					
\$5,000 to \$9,999		71	12	32	27	-	-					
\$10,000 to \$19,999		20	9	11	-	-	-					
\$20,000 to \$39,999		2	2	-	-	-	-					
\$40,000 and over		-	-	-	-	-	-					
Other cattle and calves sold farms . . .		293	295	861	426	113	598					
dollars	24 449	401	7 283 809	7 315 424	6 418 153	2 672 773	759 242					
Number of farms by value of other cattle and calves sold:												
\$1 to \$2,499		1 514	12	72	244	588	598					
\$2,500 to \$4,999		1 246	14	123	584	525	-					
\$5,000 to \$9,999		969	28	343	598	-	-					
\$10,000 to \$19,999		421	98	323	-	-	-					
\$20,000 to \$39,999		109	109	-	-	-	-					
\$40,000 and over		34	34	-	-	-	-					
Hogs, sheep, and goats sold farms . . .	1	645	123	380	604	364	174					
dollars	4 993	228	1 174 954	1 754 818	1 462 939	467 481	133 036					
Number of farms by value of hogs, sheep, and goats sold:												
\$1 to \$2,499		1 010	30	131	363	312	174					
\$2,500 to \$4,999		346	16	106	172	52	-					
\$5,000 to \$9,999		209	31	109	69	-	-					
\$10,000 to \$19,999		62	28	34	-	-	-					
\$20,000 to \$39,999		17	17	-	-	-	-					
\$40,000 and over		1	1	-	-	-	-					
Other livestock and livestock products sold farms . . .		240	18	49	63	70	40					
dollars	169	575	39 199	34 235	25 545	53 770	16 826					
Number of farms by value of other livestock and livestock products sold:												
\$1 to \$2,499		223	16	45	60	62	40					
\$2,500 to \$4,999		13	-	2	3	8	-					
\$5,000 to \$9,999		2	-	2	-	-	-					
\$10,000 to \$19,999		2	2	-	-	-	-					
\$20,000 to \$39,999		-	-	-	-	-	-					
\$40,000 and over		-	-	-	-	-	-					
Nursery and greenhouse products sold farms . . .		8	3	-	3	1	1					
dollars	53	912	40 208	-	9 504	2 800	1 400					
Number of farms by value of nursery and greenhouse products sold:												
\$1 to \$2,499		2	-	-	1	-	1					
\$2,500 to \$4,999		3	1	-	1	1	-					
\$5,000 to \$9,999		1	-	-	1	-	-					
\$10,000 to \$19,999		1	1	-	-	-	-					
\$20,000 to \$39,999		1	-	-	-	-	-					
\$40,000 and over		-	-	-	-	-	-					
Forest products sold farms . . .		70	2	11	21	17	19					
dollars	30	825	370	3 687	15 658	6 272	4 838					
Number of farms by value of forest products sold:												
\$1 to \$2,499		70	2	11	21	17	19					
\$2,500 to \$4,999		-	-	-	-	-	-					
\$5,000 to \$9,999		-	-	-	-	-	-					
\$10,000 to \$19,999		-	-	-	-	-	-					
\$20,000 to \$39,999		-	-	-	-	-	-					
\$40,000 and over		-	-	-	-	-	-					

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms	1 262	115	306	466	253	122
dollars	1 999 478	396 405	569 198	627 785	273 910	132 180
Number of farms with income of—						
\$1 to \$249	317	15	59	109	90	44
\$250 to \$499	238	9	48	100	49	32
\$500 to \$999	265	19	60	111	50	25
\$1,000 to \$4,999	364	56	120	121	54	13
\$5,000 to \$9,999	48	9	11	18	5	5
\$10,000 and over	30	7	8	7	5	3
Recreational services farms	65	4	14	19	19	9
dollars	90 617	6 750	19 685	42 613	18 983	2 586
Number of farms with income of—						
\$1 to \$249	21	2	6	7	3	3
\$250 to \$499	8	-	1	1	1	5
\$500 to \$999	13	-	2	2	8	1
\$1,000 to \$4,999	19	1	4	7	7	-
\$5,000 to \$9,999	3	1	1	1	-	-
\$10,000 and over	1	-	-	1	-	-
Government farm programs farms	3 900	273	786	1 312	966	563
dollars	11 607 537	2 406 593	3 421 393	3 573 925	1 590 376	615 250
Number of farms with income of—						
\$1 to \$249	89	-	7	15	25	42
\$250 to \$499	175	-	17	29	50	77
\$500 to \$999	534	8	31	106	185	204
\$1,000 to \$4,999	2 578	92	511	1 051	687	237
\$5,000 to \$9,999	413	95	193	104	18	3
\$10,000 and over	111	76	27	7	1	-
Farm Production Expenses						
Farm production expenses, total farms	5 223	346	958	1 642	1 372	905
dollars	63 735 284	17 840 439	17 777 905	16 893 934	7 659 056	3 563 950
Number of farms with expenditures of—						
\$1 to \$999	34	-	-	-	7	27
\$1,000 to \$2,499	400	-	3	17	138	242
\$2,500 to \$4,999	1 090	4	8	137	533	412
\$5,000 to \$9,999	1 679	-	136	739	591	209
\$10,000 to \$14,999	861	18	223	518	90	12
\$15,000 to \$19,999	417	14	236	155	11	1
\$20,000 to \$29,999	398	63	264	68	1	2
\$30,000 to \$39,999	147	71	68	8	-	-
\$40,000 to \$49,999	78	63	15	-	-	-
\$50,000 and over	119	113	5	-	1	-
Items Purchased						
Livestock and poultry farms	2 997	255	684	1 003	682	373
dollars	10 249 520	4 401 527	2 918 276	2 012 883	691 641	225 193
Number of farms with expenditures of—						
\$1 to \$499	1 111	9	105	333	394	270
\$500 to \$999	453	13	88	199	113	40
\$1,000 to \$4,999	872	40	268	350	154	60
\$5,000 to \$9,999	302	48	143	92	16	3
\$10,000 to \$14,999	127	60	50	16	1	-
\$15,000 to \$19,999	54	22	18	11	3	-
\$20,000 to \$29,999	37	26	10	1	-	-
\$30,000 to \$39,999	17	2	2	1	-	-
\$40,000 to \$49,999	7	7	-	-	-	-
\$50,000 and over	14	13	-	-	1	-
Feed for livestock and poultry farms	4 148	297	853	1 393	1 042	563
dollars	6 028 179	1 545 607	1 822 793	1 616 568	760 811	282 400
Number of farms with expenditure of—						
\$1 to \$499	1 622	40	179	478	558	367
\$500 to \$999	861	40	156	319	229	117
\$1,000 to \$4,999	1 462	126	430	574	253	79
\$5,000 to \$9,999	141	48	70	21	2	-
\$10,000 to \$14,999	39	23	15	1	-	-
\$15,000 to \$19,999	9	7	2	-	-	-
\$20,000 to \$29,999	7	6	1	-	-	-
\$30,000 to \$39,999	4	4	-	-	-	-
\$40,000 to \$49,999	1	1	-	-	-	-
\$50,000 and over	2	2	-	-	-	-
Commercially mixed formula feeds farms	3 092	215	625	1 019	790	443
tons	42 567	11 236	13 094	10 778	5 342	2 117
dollars	3 396 517	848 232	1 062 145	877 970	435 596	172 574
Number of farms that purchased—						
1 to 49 tons	2 942	160	561	996	782	443
50 to 99 tons	107	26	52	21	8	-
100 to 199 tons	26	15	9	2	-	-
200 to 499 tons	14	12	2	-	-	-
500 to 799 tons	3	2	1	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 556	36	194	496	498	332
\$500 to \$999	596	35	118	209	162	72
\$1,000 to \$4,999	847	95	276	307	130	39
\$5,000 to \$9,999	59	26	27	6	-	-
\$10,000 to \$14,999	18	10	7	1	-	-
\$15,000 to \$19,999	8	6	2	-	-	-
\$20,000 to \$29,999	6	5	1	-	-	-
\$30,000 and over	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
Feed ingredients farms . .	1 255	118	317	469	255	96
tons	11 599	2 799	4 015	3 096	1 208	481
dollars	897 573	218 778	308 300	248 100	88 814	33 581
Number of farms that purchased—						
1 to 49 tons	1 213	100	300	464	254	95
50 to 99 tons	35	15	14	4	1	1
100 to 199 tons	7	3	3	1	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	752	30	143	300	202	77
\$500 to \$999	239	24	72	99	32	12
\$1,000 to \$1,999	154	26	58	49	16	5
\$2,000 to \$4,999	91	26	37	21	5	2
\$5,000 to \$9,999	18	11	7	-	-	-
\$10,000 and over	1	1	-	-	-	-
Whole grains farms . .	1 289	96	275	440	316	162
tons	27 614	7 099	7 566	7 772	3 982	1 195
dollars	1 094 379	277 037	300 973	311 043	155 919	49 407
Number of farms that purchased—						
1 to 49 tons	1 144	49	231	404	299	161
50 to 99 tons	103	25	29	33	15	1
100 to 199 tons	32	14	13	3	2	-
200 to 499 tons	9	7	2	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	716	20	118	222	225	131
\$500 to \$999	254	16	58	113	50	17
\$1,000 to \$1,999	182	15	54	76	24	13
\$2,000 to \$4,999	113	30	36	29	17	1
\$5,000 to \$9,999	16	7	9	-	-	-
\$10,000 and over	8	8	-	-	-	-
Hay, green chop, and silage farms . .	939	66	200	325	240	108
tons	51 195	20 575	11 250	12 304	5 022	2 044
dollars	639 710	201 560	151 375	179 455	80 482	26 838
Number of farms that purchased—						
1 to 49 tons	765	31	156	257	219	102
50 to 99 tons	90	13	23	39	12	3
100 to 199 tons	37	5	9	15	7	1
200 to 499 tons	31	8	6	13	2	2
500 to 999 tons	9	2	6	1	-	-
1,000 tons and over	7	7	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	633	23	112	209	195	94
\$500 to \$999	158	8	51	55	32	12
\$1,000 to \$1,999	101	18	24	47	10	2
\$2,000 to \$4,999	35	8	10	14	3	-
\$5,000 to \$9,999	4	3	1	-	-	-
\$10,000 and over	8	6	2	-	-	-
Seeds, bulbs, plants, and trees farms . .	4 685	339	920	1 543	1 188	695
dollars	1 885 079	411 971	482 470	554 817	301 500	134 321
Number of farms with expenditures of—						
\$1 to \$499	3 628	96	600	1 265	1 028	639
\$500 to \$999	642	102	215	162	114	49
\$1,000 to \$4,999	402	132	103	114	46	7
\$5,000 to \$9,999	13	9	2	2	-	-
\$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased farms . .	3 938	313	815	1 298	933	579
dollars	4 615 193	1 388 689	1 325 642	1 189 572	467 121	244 169
Number of farms with expenditures of—						
\$1 to \$499	1 713	18	146	487	597	465
\$500 to \$999	887	22	152	391	247	75
\$1,000 to \$4,999	1 199	180	488	409	88	34
\$5,000 to \$9,999	99	59	27	9	1	3
\$10,000 to \$19,999	35	30	1	2	-	2
\$20,000 and over	5	4	1	-	-	-
Commercial fertilizer used farms . .	3 642	309	784	1 211	833	505
acres fertilized	628 087	154 540	197 542	178 226	71 752	26 027
dry materials, tons	35 724	8 368	10 309	10 205	4 481	2 361
liquid or gas materials, tons	17 348	7 271	5 057	3 425	1 114	481
Number of farms by tons of dry material used:						
1 to 49 tons	3 055	194	634	998	765	464
50 to 99 tons	60	36	17	5	-	2
100 to 199 tons	17	10	3	3	-	1
200 to 499 tons	4	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	1 180	57	312	470	238	103
10 to 49 tons	424	135	177	80	25	7
50 to 99 tons	41	32	5	3	-	1
100 to 199 tons	10	10	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms	316	20	73	105	72	46
	tons	25 593	3 527	8 499	6 262	4 449	2 856
	dollars	95 525	12 274	30 952	23 070	17 720	11 509
Number of farms that used—							
	1 to 49 tons	161	5	28	66	40	22
	50 to 99 tons	60	-	9	20	17	14
	100 to 199 tons	63	8	26	10	11	8
	200 to 499 tons	31	7	9	9	4	2
	500 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	1	-	1	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	258	9	51	94	63	41
	\$500 to \$999	44	6	18	9	7	4
	\$1,000 to \$4,999	14	5	4	2	2	1
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms	2 600	249	619	877	588	267
(see text)	dollars	875 606	363 122	255 922	174 374	59 456	22 732
Number of farms with expenditures of—							
	\$1 to \$499	2 159	89	456	785	570	259
	\$500 to \$999	265	64	107	71	15	8
	\$1,000 to \$4,999	163	84	55	21	3	-
	\$5,000 to \$9,999	9	8	1	-	-	-
	\$10,000 to \$14,999	1	-	-	-	-	-
	\$15,000 to \$19,999	1	1	-	-	-	-
	\$20,000 and over	2	2	-	-	-	-
Gasoline and other petroleum fuel	farms	5 194	345	956	1 639	1 364	890
and oil for the farm business	dollars	5 758 028	1 158 245	1 475 628	1 756 154	938 916	429 085
Number of farms with expenditures of—							
	\$1 to \$499	1 388	8	34	207	533	606
	\$500 to \$999	1 732	17	228	695	577	215
	\$1,000 to \$4,999	2 004	268	686	730	254	66
	\$5,000 to \$9,999	57	41	8	5	-	3
	\$10,000 and over	13	11	-	2	-	-
Gasoline	farms	5 060	341	934	1 603	1 325	857
	dollars	3 429 418	505 415	815 116	1 108 744	682 919	317 224
Number of farms with expenditures of—							
	\$1 to \$499	2 227	46	228	564	725	664
	\$500 to \$999	1 871	85	390	748	484	164
	\$1,000 to \$1,999 ¹	<i>785</i>	<i>132</i>	<i>264</i>	<i>255</i>	<i>108</i>	<i>26</i>
	\$2,000 to \$4,999 ²	<i>162</i>	<i>67</i>	<i>51</i>	<i>34</i>	<i>8</i>	<i>2</i>
	\$5,000 and over ³	<i>15</i>	<i>11</i>	<i>1</i>	<i>2</i>	<i>-</i>	<i>1</i>
Diesel oil	farms	2 357	287	647	858	381	184
	dollars	1 130 942	350 204	341 318	318 223	87 947	33 250
Number of farms with expenditures of—							
	\$1 to \$499	1 607	72	372	650	341	172
	\$500 to \$999	499	89	200	169	35	6
	\$1,000 to \$1,999 ¹	<i>185</i>	<i>85</i>	<i>61</i>	<i>31</i>	<i>2</i>	<i>6</i>
	\$2,000 to \$4,999 ²	<i>55</i>	<i>33</i>	<i>14</i>	<i>5</i>	<i>3</i>	<i>-</i>
	\$5,000 and over ³	<i>11</i>	<i>8</i>	<i>-</i>	<i>3</i>	<i>-</i>	<i>-</i>
LP gas, butane, and propane	farms	1 924	211	463	641	409	200
	dollars	622 121	155 323	185 456	176 441	75 506	29 395
Number of farms with expenditures of—							
	\$1 to \$99	533	26	92	176	151	88
	\$100 to \$499	1 053	98	258	361	232	104
	\$500 to \$999	231	41	81	80	21	8
	\$1,000 to \$2,999	95	36	30	24	5	-
	\$3,000 and over	12	10	2	-	-	-
Motor oil, grease, piped gas,	farms	5 190	345	956	1 639	1 362	888
kerosene, and fuel oil	dollars	575 547	147 303	133 738	152 746	92 544	49 216
Number of farms with expenditures of—							
	\$1 to \$99	3 413	73	420	1 063	1 078	779
	\$100 to \$499	1 665	209	510	563	280	103
	\$500 to \$999	90	47	22	13	4	4
	\$1,000 to \$2,999	12	7	3	-	-	2
	\$3,000 and over	10	9	1	-	-	-
Hired farm labor	farms	3 159	311	721	1 047	704	376
	dollars	2 981 947	1 299 895	769 088	537 957	249 242	125 765
Number of farms with expenditures of—							
	\$1 to \$499	1 985	47	314	732	573	319
	\$500 to \$999	517	39	181	188	80	29
	\$1,000 to \$4,999	539	137	204	121	49	28
	\$5,000 to \$9,999	84	58	18	6	2	-
	\$10,000 to \$14,999	17	13	4	-	-	-
	\$15,000 to \$19,999	9	9	-	-	-	-
	\$20,000 to \$29,999	5	5	-	-	-	-
	\$30,000 to \$39,999	2	-	-	-	-	-
	\$40,000 to \$49,999	-	-	-	-	-	-
	\$50,000 and over	1	1	-	-	-	-
Workers by number of days worked:							
	150 days or more	336	132	112	53	23	16
	workers	464	221	139	60	25	19
	Less than 150 days	2 999	257	666	1 023	686	367
	workers	8 235	1 094	1 886	2 689	1 766	800

The data tabulated are for ¹\$1,000 to \$4,999, ²\$5,000 to \$9,999, ³\$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..	281	53	67	79	42	40
	dollars..	432 503	256 369	74 025	57 675	25 461	18 973
Number of farms with expenditures of—							
	\$1 to \$499	132	8	25	45	30	24
	\$500 to \$999	53	3	22	14	5	9
	\$1,000 to \$4,999	76	26	18	19	6	7
	\$5,000 to \$9,999	14	10	2	1	1	-
	\$10,000 and over	6	6	-	-	-	-
Machine hire and customwork	farms..	3 662	284	754	1 156	919	549
	dollars..	3 382 682	1 082 784	849 454	782 274	453 393	214 777
Number of farms with expenditures of—							
	\$1 to \$499	1 966	50	302	618	587	409
	\$500 to \$999	816	42	178	282	218	96
	\$1,000 to \$4,999	806	133	262	253	114	44
	\$5,000 to \$9,999	49	35	11	3	-	-
	\$10,000 and over	25	24	1	-	-	-
All other production expenses	farms..	5 210	346	958	1 642	1 372	892
	dollars..	27 431 022	5 919 956	7 773 655	8 188 590	3 693 795	1 855 026
Number of farms with expenditures of—							
	\$1 to \$499	251	2	21	47	95	86
	\$500 to \$999	332	3	14	37	122	156
	\$1,000 to \$4,999	2 641	27	233	812	978	591
	\$5,000 to \$9,999	1 334	77	375	646	177	59
	\$10,000 and over	652	237	315	100	-	-
Selected Machinery and Equipment							
Automobiles	farms..	4 724	332	901	1 537	1 217	737
	number..	6 447	536	1 308	2 092	1 565	946
2 or 3	farms..	1 284	135	300	413	273	163
	number..	2 811	304	651	916	592	348
4 and over	farms..	59	11	17	14	9	8
	number..	255	46	73	66	38	32
Motortrucks including pickups	farms..	4 811	338	922	1 572	1 237	742
	number..	9 626	1 236	2 246	3 090	2 009	1 045
2 and over	farms..	3 018	310	765	1 077	613	253
	number..	7 833	1 208	2 089	2 595	1 385	556
Tractors other than garden tractors and motor tillers	farms..	4 905	336	931	1 566	1 274	798
	number..	11 703	1 229	2 582	3 837	2 625	1 430
2 or 3	farms..	3 146	155	617	1 135	815	424
	number..	7 553	392	1 550	2 755	1 889	967
4 and over	farms..	694	165	217	198	87	27
	number..	3 085	821	935	849	364	116
Wheel tractors other than garden tractors and motor tillers	farms..	4 864	333	923	1 554	1 267	787
	number..	11 444	1 182	2 520	3 763	2 584	1 395
Crawler tractors	farms..	201	36	48	56	30	31
	number..	259	47	62	74	41	35
Riding garden tractors 7 hp and over	farms..	498	81	127	146	94	50
	number..	517	88	130	148	99	52
Grain and bean combines, self-propelled	farms..	2 987	263	737	1 140	622	225
	number..	3 303	338	844	1 233	653	235
Cornpickers, corn heads, and picker-shellers	farms..	789	76	176	270	184	83
	number..	860	87	199	301	189	84
Corn heads for combines	farms..	404	63	112	146	58	25
	number..	413	67	114	149	58	25
Other cornpickers and picker-shellers	farms..	439	18	83	149	130	59
	number..	447	20	85	152	131	59
Pickup balers	farms..	2 430	175	541	892	576	246
	number..	2 526	180	574	916	594	262
Windrowers, pull and self-propelled	farms..	693	89	191	233	124	56
	number..	719	93	201	238	129	58
Field forage harvesters, shear bar	farms..	1 047	159	305	382	152	49
	number..	1 092	178	318	391	153	52
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment	farms..	5 165	345	954	1 634	1 353	879
	dollars..	70 127 173	13 386 521	19 369 122	20 808 402	10 857 704	5 705 424
Number of farms by value of machinery and equipment:							
	\$1 to \$4,999	1 320	3	33	227	551	506
	dollars..	3 720 869	9 800	110 000	730 131	1 594 396	1 276 542
	\$5,000 to \$9,999	1 269	14	133	482	433	207
	dollars..	8 606 108	97 010	972 761	3 326 165	2 887 211	1 322 961
	\$10,000 to \$19,999	1 364	39	344	620	250	111
	dollars..	18 091 699	547 510	4 784 470	8 123 612	3 163 527	1 472 580
	\$20,000 to \$29,999	660	91	254	203	80	32
	dollars..	14 716 915	2 050 602	5 620 768	4 516 004	1 785 740	743 801
	\$30,000 to \$49,999	377	105	140	73	37	22
	dollars..	13 269 325	3 787 854	4 869 285	2 476 316	(0)	(0)
	\$50,000 and over	175	93	50	29	2	1
	dollars..	11 722 257	6 893 745	3 011 838	1 636 174	(0)	(0)

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total farms..	4 272	325	877	1 401	1 037	632
dollars..	5 586 324	1 764 085	1 612 516	1 387 016	544 297	278 410
Commercial fertilizer farms..	3 642	309	784	1 211	833	505
acres on which used..	628 087	154 540	197 542	178 226	71 752	26 027
tons..	53 075	15 638	15 366	13 631	5 597	2 843
dollars..	4 615 193	1 388 689	1 325 642	1 189 572	467 121	244 169
Lime farms..	316	20	73	105	72	46
acres on which used..	10 198	1 333	3 124	2 606	2 028	1 107
tons..	25 593	3 527	8 499	6 262	4 449	2 856
dollars..	95 525	12 274	30 952	23 070	17 720	11 509
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms..	133	7	38	48	30	10
acres on which used..	5 707	608	2 065	2 087	806	141
dollars..	21 120	2 204	10 246	6 872	1 406	392
Insects on other crops farms..	560	126	179	160	68	27
acres on which used..	70 906	38 248	19 791	9 583	2 570	714
dollars..	204 207	129 113	46 586	21 737	5 025	1 746
Nematodes in crops farms..	18	3	6	7	-	2
acres on which used..	1 358	113	706	510	-	29
dollars..	9 284	1 270	4 200	3 654	-	160
Diseases in crops and orchards . . farms..	41	7	8	16	6	4
acres on which used..	2 664	640	495	1 290	165	74
dollars..	9 254	3 145	1 753	2 677	1 341	338
Weeds or grass in crops farms..	1 623	171	422	563	318	149
acres on which used..	151 355	48 028	44 908	40 198	13 161	5 060
dollars..	506 309	202 096	151 594	106 038	33 353	13 228
Weeds or brush in pasture farms..	483	34	130	168	103	48
acres on which used..	29 676	3 697	9 384	10 080	4 311	2 204
dollars..	45 173	8 652	15 726	12 775	6 178	1 842
Chemicals for defoliation or for growth control of crops or thinning of fruit farms..	32	3	6	9	6	8
acres on which used..	1 255	152	528	294	130	151
dollars..	3 008	142	773	798	439	856
Insect control on livestock and poultry farms..	1 295	123	319	443	297	113
dollars..	60 338	14 238	20 187	15 547	8 093	2 273
Livestock						
Cattle and calves farms..	4 474	295	878	1 496	1 177	628
number..	314 100	60 844	90 542	99 872	47 260	15 582
Farms with—						
1 to 9	165	3	12	24	53	73
10 to 19	428	6	13	52	156	201
20 to 49	1 539	19	130	458	632	300
50 to 99	1 425	50	311	705	308	51
100 to 199	704	93	338	246	24	3
200 to 499	197	109	74	11	3	-
500 to 999	12	11	-	-	1	-
1,000 to 2,499	4	4	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved farms..	4 072	219	790	1 401	1 093	569
number..	146 623	20 295	43 026	51 180	24 300	7 822
Farms with—						
1 to 4	190	6	22	32	63	67
5 to 9	302	8	17	46	94	137
10 to 19	887	12	67	214	353	241
20 to 29	819	20	102	307	304	86
30 to 49	956	31	193	466	233	33
50 to 99	723	59	300	316	43	5
100 to 199	169	60	86	20	3	-
200 to 499	25	22	3	-	-	-
500 to 999	1	1	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows farms..	1 397	87	292	495	375	148
number..	14 021	2 769	4 064	4 529	2 113	546
Farms with—						
1 to 4	560	17	97	171	176	99
5 to 9	303	6	24	99	131	43
10 to 19	323	4	78	169	66	6
20 to 29	124	10	58	54	2	-
30 to 49	61	28	31	2	-	-
50 to 99	25	21	4	-	-	-
100 to 199	1	1	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves farms..	3 712	221	749	1 270	970	502
number..	77 360	15 915	22 339	23 754	11 609	3 743
Bulls and steers, including calves farms..	4 100	261	818	1 396	1 078	547
number..	90 117	24 634	25 177	24 938	11 351	4 017
Milk sold to plants or dealers farms..	909	71	199	337	224	78

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..	4 585	312	909	1 522	1 205	637
number..	169 950	42 420	50 221	48 833	21 910	6 566
Farms with-						
1 to 4 sold	187	1	7	28	59	92
5 to 19 sold	1 566	15	84	305	654	508
20 to 49 sold	1 878	34	338	987	484	35
50 to 99 sold	697	86	407	196	6	2
100 to 199 sold	201	123	70	6	2	-
200 to 499 sold	49	46	3	-	-	-
500 and over sold	7	7	-	-	-	-
Value of sales farms..	4 585	312	909	1 522	1 205	637
dollars..	26 300 972	7 635 483	7 917 886	7 008 509	2 923 001	816 093
Cattle sold farms..	3 368	239	729	1 141	855	404
number..	55 073	21 122	15 957	11 538	4 840	1 616
Farms with-						
1 to 4 sold	1 384	15	142	434	506	287
5 to 19 sold	1 327	49	319	528	319	112
20 to 49 sold	412	54	161	162	30	5
50 to 99 sold	171	54	100	17	-	-
100 to 199 sold	49	42	7	-	-	-
200 to 499 sold	19	19	-	-	-	-
500 and over sold	6	6	-	-	-	-
Fattened on grain and concentrates farms..	203	33	60	60	38	12
number..	6 375	3 261	1 719	971	370	54
Farms with-						
1 to 4 sold	35	-	5	12	9	9
5 to 19 sold	77	3	19	25	27	3
20 to 49 sold	59	8	27	22	2	-
50 to 99 sold	23	13	9	1	-	-
100 to 199 sold	5	5	-	-	-	-
200 to 499 sold	3	3	-	-	-	-
500 and over sold	1	1	-	-	-	-
Calves sold farms..	3 946	214	752	1 347	1 093	540
number..	114 877	21 298	34 264	37 295	17 070	4 950
Farms with-						
1 to 4 sold	261	5	22	44	85	105
5 to 19 sold	1 592	18	118	369	681	406
20 to 49 sold	1 518	39	312	818	322	27
50 to 99 sold	445	62	264	114	3	2
100 to 199 sold	105	68	33	2	2	-
200 to 499 sold	25	22	3	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms..	249	15	53	99	57	25
number..	4 996	1 002	1 538	1 710	574	172
Farms with-						
1 to 4 sold	41	1	6	10	14	10
5 to 19 sold	119	3	13	49	39	15
20 to 49 sold	70	3	24	39	4	-
50 to 99 sold	15	4	10	1	-	-
100 to 199 sold	4	4	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place farms..	1 382	101	325	518	304	134
number..	66 580	11 257	22 591	22 499	7 128	3 105
Farms with-						
1 to 9	313	9	32	98	116	58
10 to 24	322	19	44	123	93	43
25 to 99	559	30	170	247	85	27
100 to 199	145	24	64	43	10	4
200 to 499	41	18	14	7	-	2
500 to 999	2	1	1	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms..	928	54	234	364	193	83
number..	10 849	1 375	3 479	4 018	1 415	562
Other hogs and pigs farms..	1 254	93	305	471	268	117
number..	55 731	9 882	19 112	18 481	5 713	2 543
Hogs and pigs sold farms..	1 474	111	349	553	315	146
number..	112 616	22 291	39 990	35 144	11 619	3 572
Farms with-						
1 to 9 sold	158	-	16	47	56	39
10 to 49 sold	609	22	84	237	178	88
50 to 99 sold	336	16	82	157	64	17
100 to 199 sold	241	29	106	91	13	2
200 to 499 sold	114	33	57	20	4	-
500 to 999 sold	16	11	4	1	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold farms..	368	9	85	144	85	45
number..	29 232	1 060	10 338	10 991	4 979	1 864
Farms with-						
1 to 9 sold	26	-	7	13	5	1
10 to 49 sold	156	5	20	62	40	29
50 to 99 sold	94	2	22	29	27	14
100 to 199 sold	57	-	18	26	12	1
200 to 499 sold	31	2	15	13	1	-
500 to 999 sold	4	-	3	1	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms number	983 12 797	57 1 531	241 4 533	384 4 645	207 1 508	94 580
Farms with—						
1 litter	51	3	6	17	16	9
2 to 4 litters	212	5	26	68	74	39
5 to 9 litters	246	8	44	101	65	28
10 to 19 litters	270	8	74	134	39	15
20 to 49 litters	182	25	82	59	13	3
50 to 99 litters	18	7	8	3	-	-
100 to 199 litters	3	1	-	2	-	-
200 litters and over	1	-	1	-	-	-
Sheep and lambs of all ages farms number	250 27 096	20 6 183	53 7 126	74 9 047	70 3 769	33 971
Farms with—						
1 to 24	82	7	13	16	31	15
25 to 99	99	3	19	34	26	17
100 to 299	48	4	16	14	13	1
300 to 999	19	4	5	10	-	-
1,000 to 2,499	2	2	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms number	177 9 223	12 2 058	43 2 745	58 2 970	44 1 209	20 241
Ewes 1 year old or older farms number	239 16 981	17 4 008	50 4 181	71 5 762	68 2 349	33 681
Rams and wethers 1 year old or older farms number	206 892	13 117	44 200	65 315	57 211	27 49
Sheep and lambs sold farms number	253 20 884	19 4 945	55 6 737	75 5 765	72 2 561	32 876
Horses and ponies farms number	1 281 4 031	142 492	328 1 013	412 974	249 994	150 558
Sold farms number	177 596	14 158	37 96	45 80	52 186	29 76
Horses farms number	919 2 670	123 399	238 647	281 665	170 554	107 405
Sold farms number	148 491	14 148	28 50	35 69	45 153	26 71
Ponies farms number	554 1 361	46 93	145 366	181 309	113 440	69 153
Sold farms number	35 105	1 10	9 46	10 11	11 33	4 5
Mules, burros, and donkeys farms number	24 46	2 3	8 15	6 9	8 19	- -
Sold farms number	1 2	- -	1 2	- -	- -	- -
Any goats farms number	30 83	1 1	8 28	8 22	10 23	3 9
Sold farms number	- -	- -	- -	- -	- -	- -
Angora goats farms number	3 16	- -	1 14	- -	2 2	- -
Sold farms number	- -	- -	- -	- -	- -	- -
Milk goats farms number	9 20	- -	3 6	2 5	3 3	1 6
Sold farms number	- -	- -	- -	- -	- -	- -
Other goats farms number	21 47	1 1	7 8	6 17	5 18	2 3
Sold farms number	- -	- -	- -	- -	- -	- -
Hives of bees farms number	39 322	1 5	6 72	12 41	16 184	4 20
Honey sold farms pounds	18 10 565	1 175	2 3 350	4 1 040	9 4 825	2 1 175
Mink farms number	-	-	-	-	-	-
Mink and pelts sold farms number	-	-	-	-	-	-
Rabbits farms number	57 1 001	4 123	8 237	20 293	18 280	7 68
Rabbits and pelts sold farms number	25 1 907	4 1 214	4 30	8 326	6 290	3 47
Chinchillas farms number	18 1 084	- -	5 228	4 287	6 349	3 220
Chinchillas and pelts sold farms number	18 1 805	- -	5 411	4 574	3 698	3 122

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	3 983	287	855	1 368	972	501
acres	314 219	63 703	96 523	97 551	42 525	13 917
Commercial fertilizer used farms	2 440	229	634	822	501	254
acres	173 045	42 098	56 809	49 325	18 638	6 175
Dry materials farms	1 831	151	445	604	404	227
tons	8 845	1 753	2 807	2 604	1 132	549
Liquid or gas materials farms	1 053	153	355	347	148	50
tons	6 114	2 155	2 121	1 349	396	93
Sorghums for grain or seed farms	3 099	243	700	1 067	710	379
acres	192 279	43 543	56 960	57 642	25 145	8 989
bushels	10 333 519	2 894 016	3 213 822	2 763 529	1 106 387	355 765
Irrigated farms	273	90	93	68	18	4
acres	28 118	16 971	7 036	3 575	494	42
Sorghums for silage farms	1 390	118	362	510	289	111
acres	43 911	8 867	13 721	13 491	6 183	1 649
tons, green weight	558 323	119 970	185 779	167 850	66 363	18 361
Irrigated farms	88	17	35	30	5	1
acres	3 125	904	1 341	797	57	26
Sorghums cut for dry forage or hay farms	1 548	88	333	612	367	148
acres	67 137	8 933	22 066	23 434	9 948	2 756
tons, dry weight	293 343	43 067	98 538	104 534	37 775	9 429
Irrigated farms	64	13	25	18	7	1
acres	2 019	530	922	414	149	4
Sorghums hogged or grazed farms	376	34	99	144	68	31
acres	10 892	2 360	3 776	2 984	1 249	523
Irrigated farms	7	4	2	1	-	-
acres	288	163	120	5	-	-
Wheat farms	4 611	331	920	1 534	1 171	655
acres	687 950	139 876	210 330	216 678	92 144	28 922
bushels	18 867 239	4 153 148	6 087 949	5 706 060	2 246 808	673 274
Irrigated farms	166	76	40	29	12	9
acres	19 425	13 497	3 784	1 439	402	303
Commercial fertilizer used farms	2 678	216	600	903	625	334
acres	301 373	59 164	102 476	92 093	36 687	10 953
Dry materials farms	2 328	148	504	790	573	313
tons	14 036	2 366	4 518	4 496	1 974	682
Liquid or gas materials farms	773	119	240	254	117	43
tons	4 618	1 447	1 556	1 138	373	104
Winter wheat farms	4 608	331	919	1 532	1 171	655
acres	687 701	139 872	210 245	216 638	92 024	28 922
bushels	18 860 699	4 152 908	6 084 449	5 705 260	2 244 808	673 274
Irrigated farms	166	76	40	29	12	9
acres	19 425	13 497	3 784	1 439	402	303
Commercial fertilizer used farms	2 675	216	599	901	625	334
acres	301 124	59 160	102 391	92 053	36 567	10 953
Dry materials farms	2 325	148	503	788	573	313
tons	14 012	2 364	4 514	4 492	1 960	682
Liquid or gas materials farms	773	119	240	254	117	43
tons	4 618	1 447	1 556	1 138	373	104
Oats for grain farms	636	28	110	209	179	110
acres	11 145	958	2 646	3 541	2 753	1 247
bushels	408 323	47 425	102 416	127 395	94 892	36 195
Irrigated farms	3	1	1	1	-	-
acres	126	36	20	70	-	-
Commercial fertilizer used farms	346	19	72	122	85	48
acres	5 574	465	1 553	1 847	1 219	490
Dry materials farms	338	19	71	119	81	48
tons	411	44	111	128	94	34
Liquid or gas materials farms	19	-	2	9	6	2
tons	30	-	2	10	17	1
Barley for grain farms	293	13	71	112	77	20
acres	8 771	630	3 423	2 852	1 574	292
bushels	292 300	23 524	118 217	97 316	44 131	9 112
Irrigated farms	2	1	-	1	-	-
acres	30	15	-	15	-	-
Commercial fertilizer used farms	182	9	53	70	38	12
acres	5 956	356	2 619	1 864	926	191
Dry materials farms	172	9	49	66	36	12
tons	375	19	137	148	57	14
Liquid or gas materials farms	28	2	13	10	3	-
tons	69	4	36	25	4	-
Rye for grain farms	82	9	24	26	15	8
acres	3 558	915	1 110	1 100	346	87
bushels	63 390	20 450	18 547	17 874	5 039	1 480
Irrigated farms	1	-	1	-	-	-
acres	90	-	90	-	-	-
Commercial fertilizer used farms	17	4	4	6	1	2
acres	998	662	143	172	10	11
Dry materials farms	14	2	4	6	-	2
tons	80	62	8	9	-	1
Liquid or gas materials farms	4	3	-	-	1	-
tons	7	7	-	-	(2)	-

Class 1-5 Farms

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

General farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms	967	55	189	318	263	142
acres	46 473	7 008	13 051	15 590	8 041	2 783
bushels	999 430	173 484	283 101	328 774	158 340	55 731
Irrigated farms	7	3	1	1	2	-
acres	205	91	20	60	34	-
Commercial fertilizer used farms	203	19	46	73	51	14
acres	7 416	1 005	2 134	2 882	1 207	188
Dry materials farms	187	16	38	71	48	14
tons	488	58	122	196	95	17
Liquid or gas materials farms	25	5	11	3	4	2
tons	84	21	43	6	12	2
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	180	6	24	55	67	28
acres	297	62	78	82	46	29
hundredweight	19179	6 659	4623	3839	2296	1762
Irrigated farms	6	2	3	-	-	1
acres	69	18	50	-	-	1
Commercial fertilizer used ¹ farms	40	4	6	16	9	5
acres	278	62	77	80	36	23
Dry materials farms	38	3	6	15	9	5
tons	61	10	20	6	20	5
Liquid or gas materials farms	8	1	3	2	2	1
tons	14	8	5	1	(2)	-
Tobacco farms	1	-	-	-	-	1
acres	1	-	-	-	-	1
pounds	1 200	-	-	-	-	1 200
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	1	-	-	-	-	1
acres	1	-	-	-	-	1
Dry materials farms	1	-	-	-	-	1
tons	(2)	-	-	-	-	(2)
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms	3 481	211	655	1 093	922	600
acres	153 833	26 832	37 246	44 156	28 864	16 735
tons, dry	502 357	95 886	130 468	140 598	92 519	42 886
Irrigated farms	217	55	57	55	31	19
acres	15 598	6 804	3 994	2 620	1 380	800
Clover, timothy, and mixtures of						
clover and grasses for hay farms	319	17	41	98	93	70
acres	7 866	891	930	2 077	2 002	1 966
tons, dry	14 670	1 954	1 809	4 031	3 763	3 113
Irrigated farms	2	-	-	2	-	-
acres	40	-	-	40	-	-
Small grain hay farms	185	9	36	57	47	36
acres	6 618	323	1 292	1 790	1 638	1 575
tons, dry	11 603	474	2 174	3 858	2 796	2 301
Irrigated farms	5	2	1	1	1	-
acres	105	60	10	25	10	-
Other hay farms	1 712	83	329	576	456	268
acres	77 868	9 809	18 635	25 590	14 042	9 792
tons, dry	127 403	15 593	33 993	41 614	23 027	13 176
Irrigated farms	26	7	12	2	2	3
acres	1 299	288	854	113	30	14
Grass silage farms	33	6	10	10	5	2
acres	1 152	465	168	381	53	85
tons, green	9 507	4 990	1 324	2 318	645	230
Irrigated farms	2	2	-	-	-	-
acres	40	40	-	-	-	-
Hay crops cut and fed green farms	32	6	6	6	8	6
acres	1 085	295	264	107	357	62
tons, green	9 426	2 190	3 150	520	3 408	158
Irrigated farms	5	2	1	-	2	-
acres	280	40	10	-	230	-
Commercial fertilizer used on						
hay crops farms	540	47	138	159	114	82
acres	22 466	4 601	5 854	6 038	3 372	2 601
Dry materials farms	486	38	121	146	104	77
tons	1 789	312	474	444	273	286
Liquid or gas materials farms	68	12	20	18	12	6
tons	239	53	46	34	39	67

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

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds							
Red clover seed	farms..	44	5	4	19	12	4
	acres..	688	77	125	272	160	54
	pounds..	60 405	7 600	10 500	18 960	18 445	4 900
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Alfalfa seed	farms..	280	15	70	97	69	29
	acres..	7 984	1 290	2 293	2 547	1 388	466
	pounds..	783 697	103 734	260 657	265 226	120 408	33 672
Irrigated	farms..	3	-	-	1	1	1
	acres..	51	-	-	15	20	16
Commercial fertilizer used on							
Field seeds	farms..	77	8	25	21	8	15
	acres..	3 039	193	887	1 064	368	527
Dry materials	farms..	61	6	23	17	6	9
	tons..	188	18	81	41	10	38
Liquid or gas materials	farms..	16	2	2	4	2	6
	tons..	107	5	6	26	9	61
Vegetables:							
Total, all vegetables	farms..	56	5	9	24	10	8
	acres..	524	75	71	224	99	55
Irrigated	farms..	12	2	3	6	-	1
	acres..	71	21	35	10	-	5
Commercial fertilizer used	farms..	31	3	4	16	4	4
	acres..	271	33	47	121	38	32
Dry materials	farms..	29	2	3	16	4	4
	tons..	41	2	6	27	3	3
Liquid or gas materials	farms..	2	1	1	-	-	-
	tons..	1	1	(Z)	-	-	-
Tomatoes	farms..	25	1	5	11	6	2
	acres..	31	2	14	7	6	2
Irrigated	farms..	4	-	-	3	-	1
	acres..	3	-	-	2	-	1
Sweet corn	farms..	25	2	5	11	4	3
	acres..	61	3	5	30	17	6
Irrigated	farms..	6	1	1	3	-	1
	acres..	6	1	1	2	-	2
Cucumbers and pickles	farms..	11	1	2	5	2	1
	acres..	12	1	3	2	5	1
Irrigated	farms..	2	-	-	1	-	1
	acres..	2	-	-	1	-	1
Watermelons	farms..	31	2	4	13	7	5
	acres..	227	4	36	109	48	30
Irrigated	farms..	2	-	2	-	-	-
	acres..	24	-	24	-	-	-
Snap beans, bush and pole	farms..	7	1	-	3	2	1
	acres..	7	1	-	2	2	2
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Berries:							
Strawberries	farms..	24	1	5	8	6	4
	acres..	11	1	3	4	2	1
	pounds..	35 295	3 750	7 470	12 050	7 077	4 948
Irrigated	farms..	3	-	1	2	-	-
	acres..	5	-	3	2	-	-
Commercial fertilizer used on	farms..	3	-	-	3	-	-
	acres..	2	-	-	2	-	-
Dry materials	farms..	3	-	-	3	-	-
	tons..	(Z)	-	-	(Z)	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Land in orchards (see text)							
	farms..	72	4	9	18	21	20
	acres..	1 117	563	32	297	43	182
Irrigated	farms..	8	1	2	2	2	1
	acres..	133	70	20	41	1	1
Commercial fertilizer used	farms..	21	1	3	7	3	7
	acres..	438	70	17	181	16	154
Dry materials	farms..	21	1	3	7	3	7
	tons..	96	7	5	35	5	44
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Apples							
	farms..	43	3	7	9	11	13
	acres..	183	13	7	66	13	84
Trees not of bearing age	number..	3 244	20	8	1 702	260	1 254
Trees of bearing age	number..	4 451	525	164	1 706	346	1 710
	pounds..	397 080	80 000	14 900	202 600	25 635	73 945
Peaches							
	farms..	35	3	7	8	9	8
	acres..	176	94	22	47	8	5
Trees not of bearing age	number..	3 066	1 625	-	1 160	224	57
Trees of bearing age	number..	9 989	4 915	2 098	2 531	324	121
	pounds..	537 975	300 300	80 660	91 900	56 880	8 235
Peaches, clingstone	farms..	7	-	2	1	3	1
	acres..	2	-	(Z)	(Z)	1	1
Trees not of bearing age	number..	17	-	-	-	-	17
Trees of bearing age	number..	33	-	4	6	20	3
	pounds..	1 050	-	600	100	330	20
Peaches, freestone	farms..	31	3	7	7	7	7
	acres..	174	94	22	47	7	4
Trees not of bearing age	number..	3 049	1 625	-	1 160	224	40
Trees of bearing age	number..	9 956	4 915	2 094	2 525	304	118
	pounds..	536 925	300 300	80 060	91 800	56 550	8 215

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	20	2	4	4	4	6
acres	13	1	1	3	1	7
Trees not of bearing age number	41	32	1	6	-	2
Trees of bearing age number	294	-	12	71	21	190
pounds	14 067	-	1 800	2 550	3 850	5 867
Pears, Bartlett farms	15	1	4	3	2	5
acres	9	(2)	1	1	(2)	7
Trees not of bearing age number	2	2	-	-	-	-
Trees of bearing age number	212	-	11	9	5	187
pounds	9 407	-	1 650	1 550	400	5 807
Pears, other than Bartlett farms	8	1	1	2	3	1
acres	4	1	(2)	2	1	(2)
Trees not of bearing age number	39	30	1	6	-	2
Trees of bearing age number	82	-	1	62	16	3
pounds	4 660	-	150	1 000	3 450	60
Cherries farms	23	2	5	4	6	6
acres	9	1	1	(2)	1	6
Trees not of bearing age number	237	73	3	3	25	133
Trees of bearing age number	245	70	22	14	40	99
pounds	2 089	300	525	590	534	140
Cherries, tart farms	16	1	3	4	4	4
acres	8	1	(2)	(2)	1	6
Trees not of bearing age number	229	70	3	3	23	130
Trees of bearing age number	222	70	8	14	35	95
pounds	1 584	300	250	590	384	60
Cherries, sweet farms	7	1	2	-	2	2
acres	1	(2)	1	-	(2)	(2)
Trees not of bearing age number	8	3	-	-	2	3
Trees of bearing age number	23	-	14	-	5	4
pounds	505	-	275	-	150	80
Plums farms	7	-	3	3	1	-
acres	1	-	1	(2)	(2)	-
Trees not of bearing age number	7	-	6	1	-	-
Trees of bearing age number	20	-	9	7	4	-
pounds, fresh	1 500	-	950	550	-	-
Prunes farms	1	-	-	-	1	-
acres	(2)	-	-	-	(2)	-
Trees not of bearing age number	9	-	-	-	9	-
Trees of bearing age number	18	-	-	-	18	-
pounds, fresh	-	-	-	-	-	-
Grapes, total farms	12	-	2	3	4	3
acres	8	-	(2)	1	3	4
Vines not of bearing age number	1 044	-	20	-	10	1 014
Vines of bearing age number	2 217	-	92	41	1 158	926
pounds	2 720	-	120	-	2 600	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Farms and Land in Farms							
Class 1a farms number	1 676	748	173	-	-	8	
percent	100.0	100.0	10.3	-	-	.5	
Land in farms acres	5 122 238	2 660 153	614 641	-	-	14 311	
Average size of farm acres	3 056.2	3 556.4	3 552.8	-	-	1 788.8	
Value of land and buildings dollars	732 858 724	(NA)	109 414 662	-	-	2 804 475	
Average per farm dollars	437 266	393 395	632 454	-	-	350 559	
Average per acre dollars	143.07	100.62	178.01	-	-	195.96	
Number of farms by value of farm:							
\$1 to \$9,999	7	-	-	-	-	-	
\$10,000 to \$19,999	5	3	-	-	-	-	
\$20,000 to \$39,999	31	21	-	-	-	-	
\$40,000 to \$69,999	53	25	-	-	-	-	
\$70,000 to \$99,999	59	35	1	-	-	-	
\$100,000 to \$149,999	126	89	4	-	-	-	
\$150,000 to \$199,999	144	62	3	-	-	1	
\$200,000 to \$499,999	782	328	77	-	-	5	
\$500,000 and over	469	185	88	-	-	2	
Owned and rented lands by farm operator:							
Land owned farms	1 527	(NA)	150	-	-	5	
acres	2 579 680	(NA)	281 970	-	-	6 599	
Land rented or leased							
from others farms	1 397	(NA)	161	-	-	8	
acres	2 740 362	(NA)	358 243	-	-	8 432	
Land rented or leased to others farms	245	(NA)	42	-	-	1	
acres	197 804	(NA)	25 572	-	-	720	
Land in Farms According to Use							
Total cropland farms	1 590	(NA)	173	-	-	8	
acres	2 340 550	1 046 117	496 249	-	-	12 561	
Harvested cropland farms	1 559	694	173	-	-	8	
acres	1 391 242	601 266	311 179	-	-	8 133	
Number of farms by acres harvested:							
1 to 49 acres	24	16	-	-	-	-	
50 to 99 acres	28	13	-	-	-	-	
100 to 199 acres	83	45	-	-	-	-	
200 to 499 acres	364	167	-	-	-	-	
500 to 999 acres	566	235	24	-	-	3	
1,000 acres and over	494	218	149	-	-	5	
1,000 to 1,999 acres	392	(NA)	106	-	-	5	
2,000 acres and over	102	(NA)	43	-	-	-	
Cropland used only for pasture or grazing farms	805	248	68	-	-	1	
acres	220 018	63 227	20 944	-	-	20	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	308	231	27	-	-	1	
acres	44 461	41 544	6 703	-	-	439	
Cropland on which all crops failed farms	95	101	21	-	-	2	
acres	24 418	23 275	4 840	-	-	(D)	
Cropland in cultivated summer fallow farms	965	453	140	-	-	6	
acres	568 804	288 856	138 517	-	-	3 220	
Cropland idle farms	451	129	49	-	-	1	
acres	91 607	27 949	14 066	-	-	(O)	
Total woodland farms	267	(NA)	4	-	-	-	
acres	25 440	16 256	466	-	-	-	
Woodland pastured farms	154	62	-	-	-	-	
acres	14 831	10 505	-	-	-	-	
Woodland not pastured farms	175	75	4	-	-	-	
acres	10 609	5 751	466	-	-	-	
Pastureland and rangeland (other than cropland and woodland pasture) farms	1 238	601	87	-	-	3	
acres	2 657 162	1 555 327	109 419	-	-	1 629	
Improved pastureland and rangeland farms	405	135	21	-	-	1	
acres	315 434	84 892	16 460	-	-	1 378	
Pastureland and rangeland not improved farms	1 019	(NA)	72	-	-	2	
acres	2 341 728	1 470 435	92 959	-	-	251	
All other land (see text) farms	1 263	(NA)	111	-	-	6	
acres	99 086	42 453	8 507	-	-	121	
Total pastureland (all types) farms	1 462	(NA)	115	-	-	4	
acres	2 892 011	1 629 059	130 363	-	-	1 649	
Irrigated land farms	644	269	147	-	-	8	
acres	411 932	151 287	172 116	-	-	6 614	
Cropland harvested farms	639	(NA)	147	-	-	8	
acres	382 013	(NA)	162 228	-	-	6 464	
Artificial drainage farms	102	(NA)	13	-	-	1	
acres	36 397	43 565	8 459	-	-	1 000	
Conservation practices:							
Grain or row crops farmed on the contour farms	487	279	19	-	-	2	
acres	171 817	104 100	10 145	-	-	230	
Stripcropping systems to control erosion farms	55	27	3	-	-	-	
acres	25 090	7 824	3 964	-	-	-	
Cropland and pastureland having terraces farms	587	(NA)	28	-	-	3	
acres	285 589	(NA)	20 143	-	-	945	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farms and Land in Farms							
Class 1a farms number		39	45	1 171	184	42	11
percent		2.3	2.7	69.9	11.0	2.5	.7
Land in farms acres		20 545	60 220	2 765 100	1 490 340	151 688	3 853
Average size of farm acres		526.7	1 338.2	2 361.3	8 099.6	3 611.6	350.2
Value of land and buildings dollars		5 715 900	14 119 550	438 846 079	135 172 473	23 692 905	2 473 180
Average per farm dollars		146 561	313 767	374 761	734 633	564 116	224 834
Average per acre dollars		278.21	234.46	158.70	90.69	156.19	641.88
Number of farms by value of farm:							
\$1 to \$9,999		1	-	6	-	-	-
\$10,000 to \$19,999		2	-	3	-	-	-
\$20,000 to \$39,999		5	2	18	5	-	1
\$40,000 to \$69,999		7	-	39	6	1	-
\$70,000 to \$99,999		5	1	40	8	-	3
\$100,000 to \$149,999		7	4	103	5	1	2
\$150,000 to \$199,999		5	3	123	8	1	-
\$200,000 to \$499,999		3	29	591	53	19	3
\$500,000 and over		4	6	248	99	20	2
Owned and rented lands by farm operator:							
Land owned farms		38	41	1 081	160	39	11
acres		14 381	31 302	1 502 614	675 748	63 502	3 289
Land rented or leased from others farms		19	39	977	145	41	4
acres		7 591	28 918	1 350 373	885 361	99 240	769
Land rented or leased to others farms		5	-	146	36	10	3
acres		1 427	-	87 887	70 769	11 054	205
Land in Farms According to Use							
Total cropland farms		32	45	1 139	137	42	11
acres		12 392	41 331	1 546 171	110 881	116 913	2 581
Harvested cropland farms		29	43	1 136	114	42	11
acres		8 183	29 125	916 296	42 043	72 634	2 217
Number of farms by acres harvested:							
1 to 49 acres		2	-	10	7	-	5
50 to 99 acres		1	-	20	6	-	1
100 to 199 acres		8	-	43	30	-	1
200 to 499 acres		14	16	292	38	-	3
500 to 999 acres		4	22	470	27	14	1
1,000 acres and over		-	5	301	6	28	-
1,000 to 1,999 acres		-	5	251	6	19	-
2,000 acres and over		-	-	50	-	9	-
Cropland used only for pasture or grazing farms		16	24	602	74	17	2
acres		1 092	6 033	160 045	27 084	4 476	304
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms		7	7	242	14	9	-
acres		286	744	31 311	2 273	2 695	-
Cropland on which all crops failed farms		2	6	53	6	5	-
acres		(0)	403	15 190	1 416	1 869	-
Cropland in cultivated summer fallow farms		13	18	722	33	32	1
acres		1 969	3 115	359 347	31 383	31 233	20
Cropland idle farms		11	17	328	31	11	2
acres		(0)	1 911	63 982	6 682	4 006	40
Total woodland farms		5	11	217	27	-	2
acres		275	1 262	19 911	3 386	-	130
Woodland pastured farms		-	8	121	24	-	1
acres		-	575	10 979	3 177	-	100
Woodland not pastured farms		5	6	151	7	-	1
acres		275	687	8 932	209	-	30
Pastureland and rangeland (other than cropland and woodland pasture) farms		23	34	890	178	21	2
acres		6 953	15 946	1 133 065	1 356 375	32 693	1 082
Improved pastureland and rangeland farms		6	13	304	53	6	1
acres		1 621	3 405	197 584	91 343	3 451	192
Pastureland and rangeland not improved farms		19	25	723	158	18	2
acres		5 332	12 541	935 481	1 265 032	29 242	890
All other land (see text) farms		33	38	920	116	30	6
acres		925	1 681	65 953	19 698	2 082	60
Total pastureland (all types) farms		28	41	1 056	184	31	2
acres		8 045	22 554	1 304 089	1 386 636	37 169	1 486
Irrigated land farms		2	7	415	22	33	8
acres		228	1 240	194 067	5 614	31 180	703
Cropland harvested farms		2	7	413	19	33	8
acres		228	1 165	177 475	4 673	28 907	703
Artificial drainage farms		4	2	73	5	2	2
acres		136	250	25 456	910 8-078	150	36
Conservation practices:							
Grain or row crops farmed on the contour farms		11	15	424	11	4	-
acres		2 682	2 533	152 211	2 661	1 175	-
Stripcropping systems to control erosion farms		2	2	45	2	1	-
acres		230	240	18 146	310	2 200	-
Cropland and pastureland having terraces farms		11	14	488	38	4	-
acres		2 908	5 539	234 431	16 644	4 934	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Color and Tenure of Farm Operators							
All farm operators	1 676	748	173	-	-	8	
Full owners	288	115	12	-	-	-	
Part owners	1 224	511	133	-	-	5	
Tenants	164	78	28	-	-	3	
White farm operators	1 671	(NA)	172	-	-	5	
Full owners	288	115	12	-	-	-	
Part owners	1 223	511	133	-	-	5	
Tenants	160	76	27	-	-	-	
Negro farm operators	-	(NA)	-	-	-	-	
Full owners	-	-	-	-	-	-	
Part owners	-	-	-	-	-	-	
Tenants	-	2	-	-	-	-	
Farms by Type of Organization							
Individual or family farms	1 086	(NA)	125	-	-	6	
acres	3 146 410	(NA)	423 334	-	-	10 638	
Partnership farms	473	(NA)	40	-	-	1	
acres	1 533 165	(NA)	154 089	-	-	1 753	
Corporation, including family owned farms	114	(NA)	8	-	-	1	
acres	396 853	(NA)	37 218	-	-	1 920	
10 or fewer shareholders farms	102	(NA)	8	-	-	1	
acres	338 595	(NA)	37 218	-	-	1 920	
More than 10 shareholders farms	12	(NA)	-	-	-	-	
acres	58 258	(NA)	-	-	-	-	
Other farms	3	(NA)	-	-	-	-	
acres	45 810	(NA)	-	-	-	-	
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	10	2	1	-	-	-	
25 to 34 years	188	84	20	-	-	2	
35 to 44 years	487	228	60	-	-	3	
45 to 54 years	519	231	47	-	-	2	
55 to 64 years	367	138	35	-	-	1	
65 years and over	105	65	10	-	-	-	
Average age	47.8	(NA)	46.8	-	-	43.6	
Farm operators by place of residence:							
On farm operated	1 278	(NA)	112	-	-	4	
Not on farm operated	318	(NA)	51	-	-	4	
Farm operators reporting days of work off farm:							
1 to 49 days	167	55	20	-	-	3	
50 to 99 days	31		3	-	-	-	
100 to 199 days	47	20	7	-	-	-	
200 days and over	81	46	6	-	-	-	
Farms by Size							
1 to 9 acres	11	-	-	-	-	-	
10 to 49 acres	27	19	-	-	-	-	
50 to 69 acres	5	3	-	-	-	-	
70 to 99 acres	9	10	-	-	-	-	
100 to 139 acres	3	7	-	-	-	-	
140 to 179 acres	12	7	-	-	-	-	
180 to 219 acres	12	8	-	-	-	-	
220 to 259 acres	14	4	-	-	-	-	
260 to 499 acres	73	31	-	-	-	-	
500 to 999 acres	292	85	7	-	-	-	
1,000 to 1,999 acres	479	181	51	-	-	7	
2,000 acres and over	779	393	115	-	-	1	
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	1 676	748	173	-	-	8	
Class 1b— " \$40,000 to \$99,999	-	-	-	-	-	-	
Class 2— " \$20,000 to \$39,999	-	-	-	-	-	-	
Class 3— " \$10,000 to \$19,999	-	-	-	-	-	-	
Class 4— " \$5,000 to \$9,999	-	-	-	-	-	-	
Class 5— " \$2,500 to \$4,999	-	-	-	-	-	-	
Farms by Type (see text)							
Cash grain farms	173	40	173	-	-	-	
Tobacco farms	-	-	-	-	-	-	
Cotton farms	-	-	-	-	-	-	
Other field crop farms	8	(D)	-	-	-	8	
Vegetable farms	1	(D)	-	-	-	-	
Fruit and nut farms	2	(D)	-	-	-	-	
Poultry farms	39	11	-	-	-	-	
Dairy farms	45	(D)	-	-	-	-	
Livestock farms other than poultry and dairy farms	1 171	563	-	-	-	-	
Livestock ranches	184	97	-	-	-	-	
General farms	42	16	-	-	-	-	
Miscellaneous farms	11	(D)	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Color and Tenure of Farm Operators							
All farm operators	39	45	45	1 171	184	42	11
Full owners	21	6	6	201	40	1	7
Part owners	17	35	35	874	117	37	4
Tenants	1	4	4	96	27	4	-
White farm operators	39	45	45	1 170	184	42	11
Full owners	21	6	6	201	40	1	7
Part owners	17	35	35	873	117	37	4
Tenants	1	4	4	96	27	4	-
Negro farm operators	-	-	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family farms	25	25	25	766	107	24	6
acres	13 482	32 992	32 992	1 779 372	820 599	62 578	2 870
Partnership farms	9	17	17	341	50	15	-
acres	6 578	24 278	24 278	872 844	391 641	81 982	-
Corporation, including family owned farms	5	3	3	64	26	2	4
acres	485	2 950	2 950	112 884	(0)	(0)	973
10 or fewer shareholders farms	3	3	3	59	21	2	4
acres	205	2 950	2 950	111 106	(0)	(0)	973
More than 10 shareholders farms	2	-	-	5	5	-	-
acres	280	-	-	1 778	(0)	-	-
Other farms	-	-	-	-	1	1	1
acres	-	-	-	-	(0)	(0)	10
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	-	-	-	9	-	-	-
25 to 34 years	4	5	5	130	21	5	-
35 to 44 years	8	16	16	341	41	11	6
45 to 54 years	14	15	15	378	49	12	2
55 to 64 years	13	9	9	245	49	11	3
65 years and over	-	-	-	68	24	3	-
Average age	48.4	45.6	45.6	47.6	50.6	48.7	46.3
Farm operators by place of residence:							
On farm operated	30	41	41	928	124	33	4
Not on farm operated	9	4	4	185	49	8	7
Farm operators reporting days of work							
off farm	13	11	11	213	44	5	-
1 to 49 days	5	6	6	118	10	5	-
50 to 99 days	1	-	-	22	4	-	-
100 to 199 days	1	5	5	26	8	-	-
200 days and over	6	-	-	47	22	-	-
Farms by Size							
1 to 9 acres	3	-	-	5	-	-	3
10 to 49 acres	4	1	1	20	-	-	2
50 to 69 acres	1	-	-	4	-	-	-
70 to 99 acres	1	-	-	7	-	-	1
100 to 139 acres	-	-	-	3	-	-	-
140 to 179 acres	1	1	1	5	3	-	1
180 to 219 acres	4	-	-	5	3	-	-
220 to 259 acres	3	-	-	8	3	-	-
260 to 499 acres	6	-	-	58	7	-	1
500 to 999 acres	11	15	15	202	12	2	2
1,000 to 1,999 acres	3	21	21	365	12	19	1
2,000 acres and over	2	7	7	489	144	21	-
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	39	45	45	1 171	184	42	11
Class 1b— " \$40,000 to \$99,999	-	-	-	-	-	-	-
Class 2— " \$20,000 to \$39,999	-	-	-	-	-	-	-
Class 3— " \$10,000 to \$19,999	-	-	-	-	-	-	-
Class 4— " \$5,000 to \$9,999	-	-	-	-	-	-	-
Class 5— " \$2,500 to \$4,999	-	-	-	-	-	-	-
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-	-
Poultry farms	39	-	-	-	-	-	-
Dairy farms	-	45	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	1 171	-	-	-
Livestock ranches	-	-	-	-	184	-	-
General farms	-	-	-	-	-	42	-
Miscellaneous farms	-	-	-	-	-	-	11

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

Value of Products Sold	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Market value of all agricultural products sold farms	1 676	748	173	-	-	8	
..... dollars	641 580 473	238 457 289	25 401 988	-	-	1 216 272	
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	1 676	748	173	-	-	8	
Grains sold farms	1 412	(NA)	173	-	-	7	
..... dollars	46 946 749	(NA)	20 021 724	-	-	197 873	
Number of farms by value of grains sold:							
\$1 to \$2,499	114	(NA)	-	-	-	-	-
\$2,500 to \$4,999	136	(NA)	-	-	-	-	-
\$5,000 to \$9,999	220	(NA)	-	-	-	-	-
\$10,000 to \$19,999	283	(NA)	-	-	-	3	
\$20,000 to \$39,999	284	(NA)	-	-	-	2	
\$40,000 and over	375	(NA)	173	-	-	2	
Tobacco sold farms	-	(NA)	-	-	-	-	-
..... dollars	-	(NA)	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499	-	(NA)	-	-	-	-	-
\$2,500 to \$4,999	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999	-	(NA)	-	-	-	-	-
\$40,000 and over	-	(NA)	-	-	-	-	-
Cotton and cottonseed sold farms	-	(NA)	-	-	-	-	-
..... dollars	-	(NA)	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499	-	(NA)	-	-	-	-	-
\$2,500 to \$4,999	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999	-	(NA)	-	-	-	-	-
\$40,000 and over	-	(NA)	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms	457	(NA)	60	-	-	-	-
..... dollars	4 179 826	(NA)	660 951	-	-	-	-
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	202	(NA)	19	-	-	-	-
\$2,500 to \$4,999	57	(NA)	11	-	-	-	-
\$5,000 to \$9,999	67	(NA)	8	-	-	-	-
\$10,000 to \$19,999	81	(NA)	12	-	-	-	-
\$20,000 to \$39,999	31	(NA)	6	-	-	-	-
\$40,000 and over	19	(NA)	4	-	-	-	-
Other field crops sold farms	69	(NA)	18	-	-	8	
..... dollars	2 534 964	(NA)	393 416	-	-	882 999	
Number of farms by value of other field crops sold:							
\$1 to \$2,499	8	(NA)	-	-	-	-	-
\$2,500 to \$4,999	6	(NA)	2	-	-	-	-
\$5,000 to \$9,999	9	(NA)	5	-	-	-	-
\$10,000 to \$19,999	6	(NA)	3	-	-	-	-
\$20,000 to \$39,999	11	(NA)	4	-	-	-	-
\$40,000 and over	29	(NA)	4	-	-	8	
Vegetables, sweet corn, and melons sold farms	6	4	2	-	-	-	-
..... dollars	276 565	161 665	24 644	-	-	-	-
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	3	(NA)	-	-	-	-	-
\$2,500 to \$4,999	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999	1	(NA)	1	-	-	-	-
\$10,000 to \$19,999	1	(NA)	1	-	-	-	-
\$20,000 to \$39,999	-	(NA)	-	-	-	-	-
\$40,000 and over	1	(NA)	-	-	-	-	-
Fruits, nuts, and berries sold farms	13	(NA)	-	-	-	-	-
..... dollars	365 502	195 785	-	-	-	-	-
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	6	(NA)	-	-	-	-	-
\$2,500 to \$4,999	2	(NA)	-	-	-	-	-
\$5,000 to \$9,999	2	(NA)	-	-	-	-	-
\$10,000 to \$19,999	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999	-	(NA)	-	-	-	-	-
\$40,000 and over	3	(NA)	-	-	-	-	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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
Value of Products Sold							
Market value of all agricultural products sold farms dollars	8 778 481	39 454	6 418 454	1 171 477 622 223	184 111 194 430	42 7 132 989	11 3 257 301
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	39	45	1 171	184	42	11	
Grains sold farms dollars	214 876	28 475 211	37 475 211	1 058 23 023 204	63 537 554	42 2 399 299	3 52 858
Number of farms by value of grains sold:							
\$1 to \$2,499	3	5	84	21	-	1	
\$2,500 to \$4,999	9	4	111	12	-	-	
\$5,000 to \$9,999	9	10	186	14	-	1	
\$10,000 to \$19,999	6	10	251	10	3	-	
\$20,000 to \$39,999	1	8	255	4	13	-	
\$40,000 and over	-	-	171	2	26	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	26 160	13 99 921	11 99 921	322 2 119 087	14 184 865	35 1 087 754	1 (0)
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	10	3	159	5	4	1	
\$2,500 to \$4,999	2	4	35	3	2	-	
\$5,000 to \$9,999	-	2	52	-	5	-	
\$10,000 to \$19,999	1	1	53	3	11	-	
\$20,000 to \$39,999	-	1	18	2	5	-	
\$40,000 and over	-	1	5	1	8	-	
Other field crops sold farms dollars	-	1 034	1 034	28 724 740	2 4 812	12 527 963	-
Number of farms by value of other field crops sold:							
\$1 to \$2,499	-	1	6	1	-	-	
\$2,500 to \$4,999	-	-	3	1	-	-	
\$5,000 to \$9,999	-	-	3	-	1	-	
\$10,000 to \$19,999	-	-	3	-	-	-	
\$20,000 to \$39,999	-	-	4	-	3	-	
\$40,000 and over	-	-	9	-	8	-	
Vegetables, sweet corn, and melons sold farms dollars	-	(0)	1 (0)	1 (0)	-	-	-
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	-	1 (0)	1 (0)	8 (0)	-	1 7 500	1 (0)
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	-	1	5	-	-	-	
\$2,500 to \$4,999	-	-	2	-	-	-	
\$5,000 to \$9,999	-	-	1	-	1	-	
\$10,000 to \$19,999	-	-	-	-	-	-	
\$20,000 to \$39,999	-	-	-	-	-	-	
\$40,000 and over	-	-	-	-	-	1	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Poultry and poultry products sold . . . farms . . .	98	(NA)	2	-	-	-	-
dollars..	8 671 634	2 184 686	16 875	-	-	-	-
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	41	(NA)	1	-	-	-	-
\$2,500 to \$4,999	3	(NA)	-	-	-	-	-
\$5,000 to \$9,999	3	(NA)	-	-	-	-	-
\$10,000 to \$19,999	1	(NA)	1	-	-	-	-
\$20,000 to \$39,999	3	(NA)	-	-	-	-	-
\$40,000 and over	47	(NA)	-	-	-	-	-
Dairy products sold farms . . .	76	(NA)	-	-	-	-	-
dollars..	4 958 739	1 246 217	-	-	-	-	-
Number of farms by value of dairy products sold:							
\$1 to \$2,499	12	(NA)	-	-	-	-	-
\$2,500 to \$4,999	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999	1	(NA)	-	-	-	-	-
\$10,000 to \$19,999	3	(NA)	-	-	-	-	-
\$20,000 to \$39,999	14	(NA)	-	-	-	-	-
\$40,000 and over	46	(NA)	-	-	-	-	-
Dairy cattle and calves sold farms . . .	72	(NA)	-	-	-	-	-
dollars..	1 131 861	(NA)	-	-	-	-	-
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	14	(NA)	-	-	-	-	-
\$2,500 to \$4,999	14	(NA)	-	-	-	-	-
\$5,000 to \$9,999	15	(NA)	-	-	-	-	-
\$10,000 to \$19,999	13	(NA)	-	-	-	-	-
\$20,000 to \$39,999	8	(NA)	-	-	-	-	-
\$40,000 and over	8	(NA)	-	-	-	-	-
Other cattle and calves sold farms . . .	1 511	(NA)	99	-	-	-	3
dollars..	551 199 009	(NA)	3 995 127	-	-	135 400	-
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	14	(NA)	5	-	-	-	-
\$2,500 to \$4,999	15	(NA)	2	-	-	-	-
\$5,000 to \$9,999	12	(NA)	5	-	-	-	-
\$10,000 to \$19,999	33	(NA)	8	-	-	-	-
\$20,000 to \$39,999	71	(NA)	33	-	-	-	2
\$40,000 and over	1 366	(NA)	46	-	-	-	1
Hogs, sheep, and goats sold farms . . .	437	(NA)	24	-	-	-	-
dollars..	17 980 291	(NA)	283 820	-	-	-	-
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	75	(NA)	8	-	-	-	-
\$2,500 to \$4,999	47	(NA)	2	-	-	-	-
\$5,000 to \$9,999	50	(NA)	4	-	-	-	-
\$10,000 to \$19,999	70	(NA)	4	-	-	-	-
\$20,000 to \$39,999	89	(NA)	5	-	-	-	-
\$40,000 and over	106	(NA)	1	-	-	-	-
Other livestock and livestock products sold farms . . .	130	(NA)	6	-	-	-	-
dollars..	175 502	(NA)	5 196	-	-	-	-
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	116	(NA)	5	-	-	-	-
\$2,500 to \$4,999	5	(NA)	1	-	-	-	-
\$5,000 to \$9,999	5	(NA)	-	-	-	-	-
\$10,000 to \$19,999	2	(NA)	-	-	-	-	-
\$20,000 to \$39,999	2	(NA)	-	-	-	-	-
\$40,000 and over	-	(NA)	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	11	(NA)	-	-	-	-	-
dollars..	3 125 443	(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	11	(NA)	-	-	-	-	-
Forest products sold farms . . .	19	(NA)	1	-	-	-	-
dollars..	34 388	(NA)	235	-	-	-	-
Number of farms by value of forest products sold:							
\$1 to \$2,499	17	(NA)	1	-	-	-	-
\$2,500 to \$4,999	1	(NA)	-	-	-	-	-
\$5,000 to \$9,999	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999	1	(NA)	-	-	-	-	-
\$20,000 to \$39,999	-	(NA)	-	-	-	-	-
\$40,000 and over	-	(NA)	-	-	-	-	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . . farms . . . dollars . . .		39 8 104 527	4 1 797	46 257 167	1 5 254	6 286 014	- -
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499		-	4	35	-	1	-
\$2,500 to \$4,999		-	-	3	-	-	-
\$5,000 to \$9,999		-	-	2	1	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	3	-	-	-
\$40,000 and over		39	-	3	-	5	-
Dairy products sold farms . . . dollars . . .		2 23 300	45 4 459 774	24 324 433	1 324	4 150 908	- -
Number of farms by value of dairy products sold:							
\$1 to \$2,499		1	-	10	1	-	-
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	1	-	-	-
\$10,000 to \$19,999		-	-	3	-	-	-
\$20,000 to \$39,999		1	1	10	-	2	-
\$40,000 and over		-	44	-	-	2	-
Dairy cattle and calves sold farms . . . dollars . . .		2 5 830	42 827 566	22 274 071	2 5 860	4 18 534	- -
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499		1	1	11	1	-	-
\$2,500 to \$4,999		-	4	6	1	3	-
\$5,000 to \$9,999		1	12	1	-	1	-
\$10,000 to \$19,999		-	13	-	-	-	-
\$20,000 to \$39,999		-	7	1	-	-	-
\$40,000 and over		-	5	3	-	-	-
Other cattle and calves sold farms . . . dollars . . .		16 369 342	22 470 274	1 148 434 680 966	183 109 003 587	37 2 525 824	2 18 000
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499		3	1	3	-	1	-
\$2,500 to \$4,999		6	1	4	1	-	1
\$5,000 to \$9,999		2	3	2	-	-	-
\$10,000 to \$19,999		-	10	11	-	3	1
\$20,000 to \$39,999		3	4	22	1	6	-
\$40,000 and over		2	3	1 106	181	27	-
Hogs, sheep, and goats sold farms . . . dollars . . .		7 33 246	14 80 177	362 16 065 870	21 1 388 195	9 128 983	- -
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499		3	7	51	5	1	-
\$2,500 to \$4,999		1	1	41	1	1	-
\$5,000 to \$9,999		2	3	37	1	3	-
\$10,000 to \$19,999		1	2	59	4	-	-
\$20,000 to \$39,999		-	1	76	3	4	-
\$40,000 and over		-	-	98	7	-	-
Other livestock and livestock products sold farms . . . dollars . . .		1 1 200	-	88 129 255	33 39 641	2 210	- -
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499		1	-	81	27	2	-
\$2,500 to \$4,999		-	-	-	4	-	-
\$5,000 to \$9,999		-	-	4	1	-	-
\$10,000 to \$19,999		-	-	1	1	-	-
\$20,000 to \$39,999		-	-	2	-	-	-
\$40,000 and over		-	-	-	-	-	-
Nursery and greenhouse products sold farms . . . dollars . . .		-	-	-	-	-	11 3 125 443
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		-	-	-	-	-	11
Forest products sold farms . . . dollars . . .		-	3 1 450	9 7 365	5 24 338	-	-
Number of farms by value of forest products sold:							
\$1 to \$2,499		-	3	8	4	-	-
\$2,500 to \$4,999		-	-	1	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	1	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other							
agricultural services farms	345	(NA)	36	-	-	-	4
dollars	1 439 553	(NA)	191 798	-	-	-	8 609
Number of farms with income of—							
\$1 to \$249	39	(NA)	1	-	-	-	-
\$250 to \$499	32	(NA)	1	-	-	-	1
\$500 to \$999	62	(NA)	5	-	-	-	-
\$1,000 to \$4,999	155	(NA)	21	-	-	-	2
\$5,000 to \$9,999	30	(NA)	5	-	-	-	1
\$10,000 and over	27	(NA)	3	-	-	-	-
Recreational services farms	15	(NA)	1	-	-	-	-
dollars	32 277	(NA)	6 776	-	-	-	-
Number of farms with income of—							
\$1 to \$249	4	(NA)	-	-	-	-	-
\$250 to \$499	2	(NA)	-	-	-	-	-
\$500 to \$999	2	(NA)	-	-	-	-	-
\$1,000 to \$4,999	4	(NA)	-	-	-	-	-
\$5,000 to \$9,999	2	(NA)	1	-	-	-	-
\$10,000 and over	1	(NA)	-	-	-	-	-
Government farm programs farms	1 168	(NA)	132	-	-	-	5
dollars	12 341 124	(NA)	2 670 233	-	-	-	74 222
Number of farms with income of—							
\$1 to \$249	6	(NA)	-	-	-	-	-
\$250 to \$499	14	(NA)	-	-	-	-	-
\$500 to \$999	39	(NA)	-	-	-	-	-
\$1,000 to \$4,999	342	(NA)	12	-	-	-	-
\$5,000 to \$9,999	334	(NA)	28	-	-	-	1
\$10,000 and over	433	(NA)	92	-	-	-	4
Farm Production Expenses							
Farm production expenses, total farms	1 676	748	173	-	-	-	8
dollars	588 844 603	(NA)	19 441 463	-	-	-	912 026
Number of farms with expenditures of—							
\$1 to \$999	-	(NA)	-	-	-	-	-
\$1,000 to \$2,499	-	(NA)	-	-	-	-	-
\$2,500 to \$4,999	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999	-	(NA)	-	-	-	-	-
\$10,000 to \$14,999	1	(NA)	-	-	-	-	-
\$15,000 to \$19,999	-	(NA)	-	-	-	-	-
\$20,000 to \$29,999	5	(NA)	-	-	-	-	-
\$30,000 to \$39,999	14	(NA)	6	-	-	-	-
\$40,000 to \$49,999	21	(NA)	9	-	-	-	-
\$50,000 and over	1 635	(NA)	158	-	-	-	8
Items Purchased							
Livestock and poultry farms	1 542	696	96	-	-	-	3
dollars	358 302 452	122 242 238	3 199 063	-	-	-	76 670
Number of farms with expenditures of—							
\$1 to \$499	6	8	4	-	-	-	-
\$500 to \$999	9	10	2	-	-	-	-
\$1,000 to \$4,999	35	16	5	-	-	-	-
\$5,000 to \$9,999	26	16	6	-	-	-	-
\$10,000 to \$14,999	22	29	8	-	-	-	1
\$15,000 to \$19,999	35	29	11	-	-	-	-
\$20,000 to \$29,999	74	633	13	-	-	-	-
\$30,000 to \$39,999	107	633	21	-	-	-	2
\$40,000 to \$49,999	151	633	10	-	-	-	-
\$50,000 and over	1 077	633	16	-	-	-	-
Feed for livestock and poultry farms	1 566	718	98	-	-	-	3
dollars	122 472 457	57 177 182	438 727	-	-	-	6 934
Number of farms with expenditures of—							
\$1 to \$499	24	20	11	-	-	-	1
\$500 to \$999	27	20	12	-	-	-	-
\$1,000 to \$4,999	217	84	44	-	-	-	2
\$5,000 to \$9,999	232	69	19	-	-	-	-
\$10,000 to \$14,999	165	118	4	-	-	-	-
\$15,000 to \$19,999	126	118	5	-	-	-	-
\$20,000 to \$29,999	206	427	2	-	-	-	-
\$30,000 to \$39,999	156	427	1	-	-	-	-
\$40,000 to \$49,999	89	427	-	-	-	-	-
\$50,000 and over	324	427	-	-	-	-	-
Commercially mixed formula							
feeds farms	1 309	710	75	-	-	-	2
tons	433 878	(NA)	2 741	-	-	-	51
dollars	33 404 349	(NA)	226 632	-	-	-	4 119
Number of farms that purchased—							
1 to 49 tons	402	213	56	-	-	-	1
50 to 99 tons	290	165	11	-	-	-	1
100 to 199 tons	257	153	8	-	-	-	-
200 to 499 tons	210	112	-	-	-	-	-
500 to 799 tons	51	67	-	-	-	-	-
800 to 999 tons	17	67	-	-	-	-	-
1,000 tons and over	82	67	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	43	(NA)	11	-	-	-	1
\$500 to \$999	37	(NA)	8	-	-	-	-
\$1,000 to \$4,999	400	(NA)	39	-	-	-	1
\$5,000 to \$9,999	287	(NA)	13	-	-	-	-
\$10,000 to \$14,999	150	(NA)	4	-	-	-	-
\$15,000 to \$19,999	99	(NA)	-	-	-	-	-
\$20,000 to \$29,999	101	(NA)	-	-	-	-	-
\$30,000 and over	192	(NA)	-	-	-	-	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services farms	4	10	262	16	11	1	
dollars	1 348	14 803	737 739	349 049	135 234	500	
Number of farms with income of—							
\$1 to \$249	2	2	34	-	-	-	-
\$250 to \$499	1	1	27	-	-	-	-
\$500 to \$999	1	2	50	1	2	1	-
\$1,000 to \$4,999	-	5	114	8	5	-	-
\$5,000 to \$9,999	-	-	22	2	-	-	-
\$10,000 and over	-	-	15	5	4	-	-
Recreational services farms	1	-	12	1	-	-	-
dollars	550	-	23 951	1 000	-	-	-
Number of farms with income of—							
\$1 to \$249	-	-	4	-	-	-	-
\$250 to \$499	-	-	2	-	-	-	-
\$500 to \$999	1	-	1	-	-	-	-
\$1,000 to \$4,999	-	-	3	1	-	-	-
\$5,000 to \$9,999	-	-	1	-	-	-	-
\$10,000 and over	-	-	1	-	-	-	-
Government farm programs farms	24	31	865	70	38	2	
dollars	67 089	251 739	8 220 550	399 672	646 788	4 500	
Number of farms with income of—							
\$1 to \$249	1	-	4	1	-	-	-
\$250 to \$499	-	2	5	7	-	-	-
\$500 to \$999	-	2	27	9	-	1	-
\$1,000 to \$4,999	20	13	256	32	8	1	-
\$5,000 to \$9,999	3	6	278	9	8	-	-
\$10,000 and over	-	8	295	12	22	-	-
Farm Production Expenses							
Farm production expenses, total farms	39	45	1 171	184	42	11	
dollars	7 479 369	4 788 336	437 011 812	110 583 559	5 774 990	2 372 038	
Number of farms with expenditures of—							
\$1 to \$999	-	-	-	-	-	-	-
\$1,000 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	1	-	-
\$10,000 to \$14,999	-	-	-	-	-	-	-
\$15,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$29,999	-	-	3	2	-	-	-
\$30,000 to \$39,999	-	1	3	3	1	-	-
\$40,000 to \$49,999	-	1	8	2	1	-	-
\$50,000 and over	39	43	1 157	177	39	11	
Items Purchased							
Livestock and poultry farms	39	36	1 157	172	37	1	
dollars	1 616 368	737 906	278 147 867	72 542 521	1 953 932	(D)	
Number of farms with expenditures of—							
\$1 to \$499	-	1	-	-	1	-	-
\$500 to \$999	-	2	4	1	-	-	-
\$1,000 to \$4,999	2	7	12	7	1	-	-
\$5,000 to \$9,999	2	7	8	1	2	-	-
\$10,000 to \$14,999	-	3	4	3	3	-	-
\$15,000 to \$19,999	5	5	11	2	1	-	-
\$20,000 to \$29,999	10	5	36	5	4	1	-
\$30,000 to \$39,999	7	1	66	4	6	-	-
\$40,000 to \$49,999	3	2	121	8	7	-	-
\$50,000 and over	10	3	895	141	12	-	-
Feed for livestock and poultry farms	39	45	1 157	182	37	3	
dollars	3 994 829	1 497 897	91 261 912	24 723 760	546 625	1 250	
Number of farms with expenditures of—							
\$1 to \$499	-	1	5	1	1	2	
\$500 to \$999	-	-	11	3	1	-	
\$1,000 to \$4,999	-	3	137	17	13	1	
\$5,000 to \$9,999	-	3	181	22	7	-	
\$10,000 to \$14,999	-	4	137	18	2	-	
\$15,000 to \$19,999	-	6	101	12	2	-	
\$20,000 to \$29,999	-	9	166	24	5	-	
\$30,000 to \$39,999	6	8	124	14	3	-	
\$40,000 to \$49,999	5	4	65	14	1	-	
\$50,000 and over	28	7	230	57	2	-	
Commercially mixed formula feeds farms	38	37	969	156	31	1	
tons	43 637	12 759	285 801	84 392	4 487	10	
dollars	3 353 832	856 311	22 231 048	6 400 020	331 387	1 000	
Number of farms that purchased—							
1 to 49 tons	1	5	291	34	13	1	
50 to 99 tons	2	6	242	23	5	-	
100 to 199 tons	1	8	205	31	4	-	
200 to 499 tons	6	13	144	40	7	-	
500 to 799 tons	10	4	26	9	2	-	
800 to 999 tons	6	-	9	2	-	-	
1,000 tons and over	12	1	52	17	-	-	
Number of farms with expenditures of—							
\$1 to \$499	-	2	22	5	2	-	
\$500 to \$999	-	-	29	-	-	-	
\$1,000 to \$4,999	1	6	305	35	12	1	
\$5,000 to \$9,999	1	5	234	28	6	-	
\$10,000 to \$14,999	2	6	123	13	2	-	
\$15,000 to \$19,999	1	4	72	19	3	-	
\$20,000 to \$29,999	1	4	71	21	4	-	
\$30,000 and over	32	10	113	35	2	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Feed ingredients farms	635	(NA)	39	-	-	-	-
tons	120 143	(NA)	1 136	-	-	-	-
dollars	8 941 959	(NA)	109 904	-	-	-	-
Number of farms that purchased—							
1 to 49 tons	320	(NA)	33	-	-	-	-
50 to 99 tons	135	(NA)	3	-	-	-	-
100 to 199 tons	103	(NA)	2	-	-	-	-
200 to 499 tons	48	(NA)	1	-	-	-	-
500 to 799 tons	11	(NA)	-	-	-	-	-
800 to 999 tons	4	(NA)	-	-	-	-	-
1,000 tons and over	14	(NA)	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	50	(NA)	9	-	-	-	-
\$500 to \$999	55	(NA)	8	-	-	-	-
\$1,000 to \$1,999	80	(NA)	11	-	-	-	-
\$2,000 to \$4,999	172	(NA)	6	-	-	-	-
\$5,000 to \$9,999	137	(NA)	2	-	-	-	-
\$10,000 and over	141	(NA)	3	-	-	-	-
Whole grains farms	981	(NA)	21	-	-	-	1
tons	1 758 198	(NA)	1 693	-	-	-	75
dollars	69 673 435	(NA)	67 288	-	-	-	2 815
Number of farms that purchased—							
1 to 49 tons	94	(NA)	8	-	-	-	-
50 to 99 tons	93	(NA)	6	-	-	-	1
100 to 199 tons	144	(NA)	5	-	-	-	-
200 to 499 tons	247	(NA)	2	-	-	-	-
500 to 799 tons	152	(NA)	-	-	-	-	-
800 to 999 tons	44	(NA)	-	-	-	-	-
1,000 tons and over	207	(NA)	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	17	(NA)	5	-	-	-	-
\$500 to \$999	27	(NA)	-	-	-	-	-
\$1,000 to \$1,999	46	(NA)	3	-	-	-	-
\$2,000 to \$4,999	130	(NA)	8	-	-	-	1
\$5,000 to \$9,999	155	(NA)	4	-	-	-	4
\$10,000 and over	606	(NA)	1	-	-	-	-
Hay, green chop, and silage farms	604	(NA)	31	-	-	-	-
tons	751 319	(NA)	2 058	-	-	-	-
dollars	10 452 714	(NA)	34 903	-	-	-	-
Number of farms that purchased—							
1 to 49 tons	137	(NA)	19	-	-	-	-
50 to 99 tons	72	(NA)	5	-	-	-	-
100 to 199 tons	98	(NA)	4	-	-	-	-
200 to 499 tons	101	(NA)	3	-	-	-	-
500 to 999 tons	68	(NA)	-	-	-	-	-
1,000 tons and over	128	(NA)	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	69	(NA)	10	-	-	-	-
\$500 to \$999	59	(NA)	9	-	-	-	-
\$1,000 to \$1,999	96	(NA)	6	-	-	-	-
\$2,000 to \$4,999	137	(NA)	5	-	-	-	-
\$5,000 to \$9,999	91	(NA)	1	-	-	-	-
\$10,000 and over	152	(NA)	-	-	-	-	-
Seeds, bulbs, plants, and trees farms	1 453	614	172	-	-	-	8
dollars	2 777 054	781 765	677 565	-	-	-	21 560
Number of farms with expenditures of—							
\$1 to \$499	360	234	13	-	-	-	-
\$500 to \$999	340	182	11	-	-	-	-
\$1,000 to \$4,999	650	198	100	-	-	-	8
\$5,000 to \$9,999	72		35	-	-	-	-
\$10,000 and over	31		13	-	-	-	-
Commercial fertilizer purchased farms	1 411	579	162	-	-	-	8
dollars	8 789 071	2 227 514	2 232 024	-	-	-	85 100
Number of farms with expenditures of—							
\$1 to \$499	64	(NA)	1	-	-	-	-
\$500 to \$999	83	(NA)	2	-	-	-	-
\$1,000 to \$4,999	649	(NA)	22	-	-	-	1
\$5,000 to \$9,999	367	(NA)	44	-	-	-	3
\$10,000 to \$19,999	186	(NA)	64	-	-	-	2
\$20,000 and over	62	(NA)	29	-	-	-	2
Commercial fertilizer used farms	1 407	573	162	-	-	-	8
acres fertilized	888 920	294 136	201 514	-	-	-	6 671
dry materials, tons	49 442	13 341	8 407	-	-	-	342
liquid or gas materials, tons	48 561	9 699	15 507	-	-	-	544
Number of farms by tons of dry material used:							
1 to 49 tons	760	(NA)	46	-	-	-	2
50 to 99 tons	202	(NA)	21	-	-	-	1
100 to 199 tons	91	(NA)	20	-	-	-	1
200 to 499 tons	24	(NA)	8	-	-	-	-
500 to 999 tons	1	(NA)	1	-	-	-	-
1,000 tons and over	-	(NA)	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	152	(NA)	3	-	-	-	1
10 to 49 tons	514	(NA)	31	-	-	-	1
50 to 99 tons	184	(NA)	51	-	-	-	3
100 to 199 tons	105	(NA)	53	-	-	-	-
200 to 499 tons	21	(NA)	8	-	-	-	1
500 tons and over	3	(NA)	2	-	-	-	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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		7	25	470	81	11	1
tons	2 634		1 853	78 044	36 139	331	3
dollars	230 618		157 999	6 345 970	2 065 630	31 403	210
Number of farms that purchased—							
1 to 49 tons	1		8	248	20	8	1
50 to 99 tons	-		11	92	26	3	-
100 to 199 tons	2		5	80	14	-	-
200 to 499 tons	3		1	31	12	-	-
500 to 799 tons	-		-	8	3	-	-
800 to 999 tons	-		-	3	1	-	-
1,000 tons and over	1		-	8	5	-	-
Number of farms with expenditures of—							
\$1 to \$499	-		-	35	3	1	1
\$500 to \$999	1		1	41	3	1	-
\$1,000 to \$1,999	-		2	62	3	2	-
\$2,000 to \$4,999	-		8	135	18	5	-
\$5,000 to \$9,999	-		10	100	23	2	-
\$10,000 and over	6		4	97	31	-	-
Whole grains farms	11	25	25	807	106	9	-
tons	11 073	6 442	6 442	1 367 530	370 197	1 187	50
dollars	402 514	274 050	274 050	54 948 802	13 931 678	46 270	-
Number of farms that purchased—							
1 to 49 tons	2	5	5	61	14	3	-
50 to 99 tons	-	2	2	72	10	2	-
100 to 199 tons	-	7	7	117	14	1	-
200 to 499 tons	2	8	8	215	17	3	-
500 to 799 tons	3	1	1	136	12	-	-
800 to 999 tons	1	1	1	36	6	-	-
1,000 tons and over	3	1	1	170	33	-	-
Number of farms with expenditures of—							
\$1 to \$499	-	-	-	8	3	-	-
\$500 to \$999	1	1	1	15	8	2	-
\$1,000 to \$1,999	1	2	2	38	1	1	-
\$2,000 to \$4,999	-	4	4	99	15	3	-
\$5,000 to \$9,999	-	9	9	128	14	3	-
\$10,000 and over	9	9	9	519	65	-	-
Hay, green chop, and silage farms	4	26	26	430	96	15	1
tons	627	17 277	17 277	567 410	149 145	14 785	2
dollars	7 865	209 537	209 537	7 736 092	2 326 432	137 565	40
Number of farms that purchased—							
1 to 49 tons	1	4	4	98	9	4	1
50 to 99 tons	1	2	2	51	11	2	-
100 to 199 tons	1	6	6	67	19	1	-
200 to 499 tons	1	5	5	69	21	2	-
500 to 999 tons	-	3	3	52	13	-	-
1,000 tons and over	-	6	6	93	23	6	-
Number of farms with expenditures of—							
\$1 to \$499	-	1	1	51	2	3	1
\$500 to \$999	1	1	1	44	4	-	-
\$1,000 to \$1,999	1	5	5	66	15	3	-
\$2,000 to \$4,999	2	4	4	101	23	2	-
\$5,000 to \$9,999	-	7	7	65	17	1	-
\$10,000 and over	-	8	8	103	35	6	-
Seeds, bulbs, plants, and trees farms	24	40	40	1 077	79	42	9
dollars	13 407	38 744	38 744	1 515 450	79 217	94 606	324 460
Number of farms with expenditures of—							
\$1 to \$499	15	9	9	276	38	8	-
\$500 to \$999	4	13	13	292	16	4	-
\$1,000 to \$4,999	5	18	18	472	22	24	1
\$5,000 to \$9,999	-	-	-	26	3	6	2
\$10,000 and over	-	-	-	11	-	-	6
Commercial fertilizer purchased farms	21	38	38	1 039	91	39	10
dollars	43 299	196 404	196 404	5 449 812	337 474	395 383	26 852
Number of farms with expenditures of—							
\$1 to \$499	3	-	-	41	14	-	4
\$500 to \$999	5	1	1	64	10	1	-
\$1,000 to \$4,999	11	23	23	533	44	10	4
\$5,000 to \$9,999	2	11	11	284	13	9	1
\$10,000 to \$19,999	-	2	2	93	8	16	1
\$20,000 and over	-	1	1	24	2	3	-
Commercial fertilizer used farms	21	38	38	1 035	91	39	10
acres fertilized	4 988	20 294	20 294	575 010	36 025	41 348	1 879
dry materials, tons	342	1 655	1 655	33 759	2 321	2 296	179
liquid or gas materials, tons	136	342	342	27 995	1 498	2 408	91
Number of farms by tons of dry material used:							
1 to 49 tons	15	27	27	589	63	10	6
50 to 99 tons	2	7	7	158	8	5	-
100 to 199 tons	-	2	2	53	5	8	1
200 to 499 tons	-	1	1	12	1	2	-
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	5	4	4	126	9	1	3
10 to 49 tons	6	9	9	442	14	10	-
50 to 99 tons	-	2	2	110	4	13	1
100 to 199 tons	-	-	-	42	4	6	-
200 to 499 tons	-	-	-	10	1	1	-
500 tons and over	-	-	-	1	-	-	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Lime..... farms..	133	44	4	-	-	-	-
tons..	34 210	7 959	5 070	-	-	-	-
dollars..	116 300	(NA)	16 522	-	-	-	-
Number of farms that used—							
1 to 49 tons	24	(NA)	-	-	-	-	-
50 to 99 tons	18	(NA)	1	-	-	-	-
100 to 199 tons	34	(NA)	-	-	-	-	-
200 to 499 tons	38	(NA)	-	-	-	-	-
500 to 999 tons	15	(NA)	-	-	-	-	-
1,000 tons and over	3	(NA)	2	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	64	(NA)	1	-	-	-	-
\$500 to \$999	36	(NA)	-	-	-	-	-
\$1,000 to \$4,999	31	(NA)	2	-	-	-	-
\$5,000 to \$9,999	1	(NA)	-	-	-	-	-
\$10,000 and over	1	(NA)	1	-	-	-	-
Other agricultural chemicals (see text) .. farms..	1 305	(NA)	156	-	-	8	-
dollars..	2 807 036	(NA)	817 153	-	-	49 991	-
Number of farms with expenditures of—							
\$1 to \$499	369	(NA)	8	-	-	-	-
\$500 to \$999	231	(NA)	14	-	-	-	-
\$1,000 to \$4,999	562	(NA)	74	-	-	5	-
\$5,000 to \$9,999	97	(NA)	36	-	-	2	-
\$10,000 to \$14,999	28	(NA)	17	-	-	-	-
\$15,000 to \$19,999	11	(NA)	5	-	-	-	-
\$20,000 and over	7	(NA)	2	-	-	1	-
Gasoline and other petroleum fuel and oil for the farm business .. farms..	1 675	748	173	-	-	6	-
dollars..	7 081 485	3 025 326	1 253 313	-	-	52 776	-
Number of farms with expenditures of—							
\$1 to \$499	28	18	-	-	-	-	-
\$500 to \$999	91	45	-	-	-	-	-
\$1,000 to \$4,999	1 110	501	64	-	-	2	-
\$5,000 to \$9,999	323	184	72	-	-	5	-
\$10,000 and over	123	37	37	-	-	1	-
Gasoline .. farms..	1 663	(NA)	171	-	-	8	-
dollars..	3 284 200	(NA)	412 553	-	-	14 784	-
Number of farms with expenditures of—							
\$1 to \$499	138	(NA)	5	-	-	-	-
\$500 to \$999	331	(NA)	33	-	-	1	-
\$1,000 to \$1,999 ¹	587	(NA)	44	-	-	3	-
\$2,000 to \$4,999 ²	505	(NA)	71	-	-	4	-
\$5,000 and over ³	102	(NA)	18	-	-	-	-
Diesel oil .. farms..	1 338	(NA)	159	-	-	8	-
dollars..	2 176 194	(NA)	462 801	-	-	24 226	-
Number of farms with expenditures of—							
\$1 to \$499	286	(NA)	3	-	-	-	-
\$500 to \$999	322	(NA)	19	-	-	1	-
\$1,000 to \$1,999 ¹	375	(NA)	43	-	-	2	-
\$2,000 to \$4,999 ²	281	(NA)	71	-	-	4	-
\$5,000 and over ³	72	(NA)	23	-	-	1	-
LP gas, butane, and propane .. farms..	758	(NA)	83	-	-	3	-
dollars..	686 222	(NA)	120 814	-	-	4 232	-
Number of farms with expenditures of—							
\$1 to \$99	88	(NA)	7	-	-	-	-
\$100 to \$499	320	(NA)	25	-	-	1	-
\$500 to \$999	153	(NA)	18	-	-	-	-
\$1,000 to \$2,999	140	(NA)	17	-	-	2	-
\$3,000 and over	57	(NA)	16	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil .. farms..	1 675	(NA)	173	-	-	8	-
dollars..	934 869	(NA)	257 145	-	-	9 534	-
Number of farms with expenditures of—							
\$1 to \$99	259	(NA)	6	-	-	-	-
\$100 to \$499	967	(NA)	54	-	-	-	-
\$500 to \$999	243	(NA)	42	-	-	5	-
\$1,000 to \$2,999	147	(NA)	46	-	-	2	-
\$3,000 and over	59	(NA)	25	-	-	1	-
Hired farm labor .. farms..	1 552	723	170	-	-	8	-
dollars..	17 737 826	7 061 682	1 986 505	-	-	130 397	-
Number of farms with expenditures of—							
\$1 to \$499	106	39	-	-	-	-	-
\$500 to \$999	89	36	7	-	-	-	-
\$1,000 to \$4,999	481	259	34	-	-	-	-
\$5,000 to \$9,999	404	194	49	-	-	1	-
\$10,000 to \$14,999	185	113	32	-	-	2	-
\$15,000 to \$19,999	102	22	22	-	-	3	-
\$20,000 to \$29,999	77	16	16	-	-	2	-
\$30,000 to \$39,999	34	62	5	-	-	-	-
\$40,000 to \$49,999	14	3	3	-	-	-	-
\$50,000 and over	60	20	2	-	-	-	-
Workers by number of days worked:							
150 days or more .. farms..	1 124	621	146	-	-	8	-
workers..	3 153	2 077	310	-	-	22	-
Less than 150 days .. farms..	1 134	(NA)	115	-	-	7	-
workers..	5 006	(NA)	513	-	-	186	-

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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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		4	11	102	10	1	1
tons	306	2 470	23 508	2 156	2 156	200	500
dollars	822	9 204	79 259	7 893	7 893	600	2 000
Number of farms that used—							
1 to 49 tons	2	2	19	1	1	-	-
50 to 99 tons	1	1	11	4	4	-	-
100 to 199 tons	1	3	29	1	1	-	-
200 to 499 tons	-	4	30	3	3	1	-
500 to 999 tons	-	1	12	1	1	-	1
1,000 tons and over	-	-	1	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	4	6	47	6	6	-	-
\$500 to \$999	-	3	32	-	-	1	-
\$1,000 to \$4,999	-	2	22	4	4	-	1
\$5,000 to \$9,999	-	-	1	-	-	-	-
\$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) farms	24	31	930	108	37	8	8
dollars	13 590	31 855	1 560 318	117 311	169 288	14 835	14 835
Number of farms with expenditures of—							
\$1 to \$499	14	16	274	53	1	3	3
\$500 to \$999	8	6	177	22	3	1	1
\$1,000 to \$4,999	2	8	420	28	22	3	3
\$5,000 to \$9,999	-	1	44	4	7	1	1
\$10,000 to \$14,999	-	-	9	1	1	-	-
\$15,000 to \$19,999	-	-	4	-	1	-	-
\$20,000 and over	-	-	2	-	2	-	-
Gasoline and other petroleum fuel and oil for the farm business farms	39	45	1 171	183	42	11	11
dollars	82 401	148 837	4 510 999	595 204	333 382	93 663	93 663
Number of farms with expenditures of—							
\$1 to \$499	2	1	17	8	-	-	-
\$500 to \$999	12	2	52	22	1	2	2
\$1,000 to \$4,999	21	37	840	125	16	3	3
\$5,000 to \$9,999	4	2	198	20	17	4	4
\$10,000 and over	-	3	64	8	8	2	2
Gasoline farms	37	44	1 164	183	42	11	11
dollars	37 416	75 262	2 174 025	421 769	109 571	32 011	32 011
Number of farms with expenditures of—							
\$1 to \$499	11	4	97	18	3	-	-
\$500 to \$999	12	12	232	32	6	3	3
\$1,000 to \$1,999 ¹	7 14	14 26	458 775	49 119	9 27	1 6	1 6
\$2,000 to \$4,999 ²	7 -	12 4	317 51	70 8	18 5	5 2	5 2
\$5,000 and over ³	-	2 1	60 4	14 6	6 1	2 1	2 1
Diesel oil farms	19	39	978	88	42	3	3
dollars	11 749	38 903	1 403 014	88 084	114 983	29 000	29 000
Number of farms with expenditures of—							
\$1 to \$499	14	14	211	40	6	-	-
\$500 to \$999	2	8	267	18	7	-	-
\$1,000 to \$1,999 ¹	2 3	10 17	291 462	19 27	7 23	1 2	1 2
\$2,000 to \$4,999 ²	1 -	7 -	171 27	8 3	16 4	2 1	2 1
\$5,000 and over ³	-	-	38 11	3 -	6 2	1 -	1 -
LP gas, butane, and propane farms	21	27	536	62	22	2	2
dollars	27 081	21 274	437 860	37 714	33 684	3 400	3 400
Number of farms with expenditures of—							
\$1 to \$99	2	1	69	6	2	-	-
\$100 to \$499	10	13	229	33	7	1	1
\$500 to \$999	4	8	106	13	4	-	-
\$1,000 to \$2,999	2	2	106	8	3	-	-
\$3,000 and over	3	3	26	2	6	1	1
Motor oil, grease, piped gas, kerosene, and fuel oil farms	39	45	1 171	183	42	11	11
dollars	6 155	13 398	496 100	47 637	75 144	29 252	29 252
Number of farms with expenditures of—							
\$1 to \$99	15	7	184	43	2	2	2
\$100 to \$499	22	32	725	116	13	2	2
\$500 to \$999	2	2	158	17	15	2	2
\$1,000 to \$2,999	-	4	82	6	4	3	3
\$3,000 and over	-	-	22	1	8	2	2
Hired farm labor farms	35	44	1 077	164	40	11	11
dollars	496 885	778 317	10 111 968	2 614 409	483 343	957 867	957 867
Number of farms with expenditures of—							
\$1 to \$499	2	-	96	6	2	-	-
\$500 to \$999	5	1	74	2	-	-	-
\$1,000 to \$4,999	5	7	389	39	7	-	-
\$5,000 to \$9,999	8	13	268	52	13	-	-
\$10,000 to \$14,999	5	8	108	25	5	-	-
\$15,000 to \$19,999	3	7	49	12	6	-	-
\$20,000 to \$29,999	3	3	37	11	4	1	1
\$30,000 to \$39,999	1	3	19	4	2	-	-
\$40,000 to \$49,999	-	-	5	1	-	4	4
\$50,000 and over	3	2	32	12	1	6	6
Workers by number of days worked:							
150 days or more farms	23	39	720	142	32	11	11
workers	87	126	1 754	495	85	234	234
Less than 150 days farms	28	27	811	105	27	11	11
workers	239	96	2 674	519	213	364	364

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

The data tabulated are for: ¹\$1,000 to \$4,999; ²\$5,000 to \$9,999; ³\$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	208	(NA)	27	-	-	6	
dollars	1 014 277	(NA)	152 137	-	-	112 722	
Number of farms with expenditures of—							
\$1 to \$499	29	(NA)	3	-	-	-	
\$500 to \$999	36	(NA)	3	-	-	-	
\$1,000 to \$4,999	86	(NA)	9	-	-	1	
\$5,000 to \$9,999	31	(NA)	8	-	-	1	
\$10,000 and over	26	(NA)	4	-	-	4	
Machine hire and customwork farms	1 269	(NA)	152	-	-	8	
dollars	6 163 333	(NA)	1 496 464	-	-	58 737	
Number of farms with expenditures of—							
\$1 to \$499	166	(NA)	4	-	-	1	
\$500 to \$999	151	(NA)	6	-	-	-	
\$1,000 to \$4,999	567	(NA)	44	-	-	1	
\$5,000 to \$9,999	227	(NA)	38	-	-	3	
\$10,000 and over	158	(NA)	60	-	-	3	
All other production expenses farms	1 676	(NA)	173	-	-	8	
dollars	61 583 312	(NA)	7 171 990	-	-	317 139	
Number of farms with expenditures of—							
\$1 to \$499	1	(NA)	-	-	-	-	
\$500 to \$999	1	(NA)	-	-	-	-	
\$1,000 to \$4,999	36	(NA)	1	-	-	-	
\$5,000 to \$9,999	130	(NA)	6	-	-	-	
\$10,000 and over	1 508	(NA)	166	-	-	8	
Selected Machinery and Equipment							
Automobiles farms	1 523	698	158	-	-	8	
number	2 730	1 431	286	-	-	13	
2 or 3 farms	730	(NA)	85	-	-	5	
number	1 653	(NA)	194	-	-	10	
4 and over farms	73	(NA)	6	-	-	-	
number	357	(NA)	25	-	-	-	
Motortrucks including pickups farms	1 650	731	169	-	-	8	
number	7 278	3 456	975	-	-	55	
2 and over farms	1 528	(NA)	164	-	-	8	
number	7 156	(NA)	970	-	-	55	
Tractors other than garden tractors and motor tillers farms	1 603	724	167	-	-	8	
number	6 486	3 164	763	-	-	36	
2 or 3 farms	643	263	63	-	-	2	
number	1 692	692	164	-	-	6	
4 and over farms	865	430	101	-	-	6	
number	4 699	2 441	596	-	-	30	
Wheel tractors other than garden tractors and motor tillers farms	1 586	721	165	-	-	8	
number	6 164	2 960	734	-	-	36	
Crawler tractors farms	259	165	22	-	-	-	
number	322	204	29	-	-	-	
Riding garden tractors 7 hp and over farms	389	(NA)	54	-	-	1	
number	422	(NA)	58	-	-	1	
Grain and bean combines, self-propelled farms	1 006	416	128	-	-	3	
number	1 380	614	217	-	-	7	
Cornpickers, corn heads, and picker-shellers farms	368	117	77	-	-	2	
number	446	130	109	-	-	2	
Corn heads for combines farms	327	(NA)	77	-	-	2	
number	374	(NA)	105	-	-	2	
Other cornpickers and picker shellers farms	66	(NA)	4	-	-	-	
number	72	(NA)	4	-	-	-	
Pickup balers farms	694	321	36	-	-	-	
number	764	358	38	-	-	-	
Windrowers, pull and self-propelled farms	367	(NA)	30	-	-	1	
number	396	(NA)	31	-	-	1	
Field forage harvesters, shear bar farms	825	467	47	-	-	1	
number	914	546	54	-	-	1	
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms	1 672	(NA)	173	-	-	8	
dollars	76 060 007	(NA)	12 862 582	-	-	694 000	
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms	43	(NA)	3	-	-	-	
dollars	121 360	(NA)	11 000	-	-	-	
\$5,000 to \$9,999 farms	62	(NA)	1	-	-	-	
dollars	422 811	(NA)	7 000	-	-	-	
\$10,000 to \$19,999 farms	221	(NA)	8	-	-	-	
dollars	3 135 105	(NA)	107 700	-	-	-	
\$20,000 to \$29,999 farms	306	(NA)	9	-	-	1	
dollars	7 041 908	(NA)	211 462	-	-	20 000	
\$30,000 to \$49,999 farms	463	(NA)	41	-	-	1	
dollars	16 968 186	(NA)	1 563 065	-	-	40 000	
\$50,000 and over farms	577	(NA)	111	-	-	6	
dollars	48 370 637	(NA)	10 962 355	-	-	634 000	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor farms..		6	5	123	28	10	1
dollars..	12 634	65 850	421 707	59 436	118 410	10 000	
Number of farms with expenditures of—							
\$1 to \$499	2	-	20	4	-	-	-
\$500 to \$999	1	-	25	6	1	-	-
\$1,000 to \$4,999	3	2	53	16	1	-	-
\$5,000 to \$9,999	-	1	16	1	4	-	-
\$10,000 and over	-	2	9	1	4	1	1
Machine hire and customwork farms..	24	30	911	106	34	3	3
dollars..	24 583	67 110	3 719 200	375 167	412 146	9 000	
Number of farms with expenditures of—							
\$1 to \$499	11	2	125	21	2	-	-
\$500 to \$999	4	3	118	18	1	-	-
\$1,000 to \$4,999	8	23	436	44	9	2	2
\$5,000 to \$9,999	1	2	155	18	9	1	1
\$10,000 and over	-	-	77	5	13	-	-
All other production expenses farms..	39	45	1 171	184	42	11	11
dollars..	1 180 551	1 216 212	40 233 320	9 131 167	1 267 275	907 111	
Number of farms with expenditures of—							
\$1 to \$499	-	-	1	-	-	-	-
\$500 to \$999	-	-	1	-	-	-	-
\$1,000 to \$4,999	1	2	28	4	-	-	-
\$5,000 to \$9,999	6	2	104	8	4	-	-
\$10,000 and over	32	41	1 037	172	38	11	11
Selected Machinery and Equipment							
Automobiles farms..	33	41	1 087	142	42	9	9
number..	57	94	1 957	226	67	24	24
2 or 3 farms..	11	26	522	56	17	5	5
number..	25	58	1 185	125	39	11	11
4 and over farms..	3	6	51	5	1	1	1
number..	13	27	258	20	4	10	10
Motortrucks including pickups farms..	38	44	1 154	181	42	11	11
number..	97	190	4 926	721	223	78	78
2 and over farms..	30	43	1 072	157	40	11	11
number..	89	189	4 844	697	221	78	78
Tractors other than garden tractors and motor tillers farms..	32	43	1 130	169	42	9	9
number..	82	197	4 588	548	203	48	48
2 or 3 farms..	17	12	453	79	14	3	3
number..	41	32	1 203	204	35	7	7
4 and over farms..	7	31	633	52	27	5	5
number..	33	165	3 341	306	167	40	40
Wheel tractors other than garden tractors and motor tillers farms..	32	43	1 119	165	42	9	9
number..	81	191	4 357	509	193	42	42
Crawler tractors farms..	1	5	187	32	8	4	4
number..	1	6	231	39	10	6	6
Riding garden tractors 7 hp and over farms..	11	12	273	21	11	4	4
number..	11	12	294	22	14	8	8
Grain and bean combines, self-propelled farms..	17	28	781	16	30	2	2
number..	20	37	1 026	20	49	3	3
Cornpickers, corn heads, and picker-shellers farms..	1	9	260	4	14	1	1
number..	1	11	300	6	15	2	2
Corn heads for combines farms..	1	9	220	4	13	1	1
number..	1	10	236	5	14	1	1
Other cornpickers and picker-shellers farms..	-	1	58	1	1	1	1
number..	-	1	64	1	1	1	1
Pickup balers farms..	11	38	519	74	15	1	1
number..	13	42	561	92	17	1	1
Windrowers, pull and self-propelled farms..	2	29	259	36	10	-	-
number..	2	30	279	42	11	-	-
Field forage harvesters, shear bar farms..	5	35	685	25	27	-	-
number..	6	37	756	29	31	-	-
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms..	39	45	1 168	183	42	11	11
dollars..	884 536	2 139 178	51 383 735	4 498 739	3 021 330	427 300	
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms..	3	1	20	16	-	-	-
dollars..	6 500	1 200	53 300	49 360	-	-	-
\$5,000 to \$9,999 farms..	6	-	33	21	-	1	1
dollars..	36 200	-	228 381	144 730	-	6 500	
\$10,000 to \$19,999 farms..	6	5	137	62	-	3	3
dollars..	88 000	71 000	1 963 749	856 856	-	47 800	
\$20,000 to \$29,999 farms..	12	8	238	31	5	2	2
dollars..	281 100	183 908	5 510 218	673 220	117 000	45 000	
\$30,000 to \$49,999 farms..	11	12	360	29	7	1	1
dollars..	397 736	488 620	13 110 662	1 029 573	265 530	43 000	
\$50,000 and over farms..	1	19	380	24	30	4	4
dollars..	75 000	1 394 450	30 517 425	1 745 000	2 638 800	285 000	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Agricultural Chemicals							
Total farms	1 544	(NA)	169	-	-	8	
dollars	11 712 407	(NA)	3 065 699	-	-	135 091	
Commercial fertilizer farms	1 407	573	162	-	-	8	
acres on which used	888 920	294 136	201 514	-	-	6 671	
tons	98 003	23 039	23 914	-	-	886	
dollars	8 789 071	2 227 514	2 232 024	-	-	85 100	
Lime farms	132	44	3	-	-	-	
acres on which used	14 943	3 793	2 529	-	-	-	
tons	34 210	7 959	5 070	-	-	-	
dollars	116 300	(NA)	16 522	-	-	-	
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms	47	(NA)	3	-	-	-	
acres on which used	4 903	(NA)	194	-	-	-	
dollars	11 128	(NA)	620	-	-	-	
Insects on other crops farms	623	(NA)	126	-	-	5	
acres on which used	276 678	(NA)	105 914	-	-	2 677	
dollars	922 527	(NA)	392 589	-	-	9 090	
Nematodes in crops farms	3	(NA)	-	-	-	-	
acres on which used	335	(NA)	-	-	-	-	
dollars	2 500	(NA)	-	-	-	-	
Diseases in crops and orchards farms	22	(NA)	2	-	-	2	
acres on which used	4 870	(NA)	671	-	-	1 530	
dollars	29 255	(NA)	1 450	-	-	6 913	
Weeds or grass in crops farms	886	(NA)	128	-	-	8	
acres on which used	361 982	(NA)	114 235	-	-	5 558	
dollars	1 387 237	(NA)	402 038	-	-	33 988	
Weeds or brush in pasture farms	256	(NA)	9	-	-	-	
acres on which used	44 349	(NA)	3 636	-	-	-	
dollars	94 337	(NA)	6 876	-	-	-	
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	23	(NA)	4	-	-	-	
acres on which used	2 997	(NA)	865	-	-	-	
dollars	8 534	(NA)	2 856	-	-	-	
Insect control on livestock and poultry farms	778	(NA)	29	-	-	-	
dollars	344 699	(NA)	7 306	-	-	-	
Livestock							
Cattle and calves farms	1 485	689	97	-	-	3	
number	1 408 607	656 476	32 502	-	-	770	
Farms with—							
1 to 9	6	8	1	-	-	-	
10 to 19	9	8	1	-	-	-	
20 to 49	17	9	2	-	-	-	
50 to 99	38	15	12	-	-	-	
100 to 199	111	44	17	-	-	1	
200 to 499	546	215	48	-	-	2	
500 to 999	477	390	11	-	-	-	
1,000 to 2,499	207		5	-	-	-	
2,500 and over	74		-	-	-	-	
Cows and heifers that had calved farms	628	306	55	-	-	1	
number	116 152	49 937	7 717	-	-	352	
Farms with—							
1 to 4	58	66	3	-	-	-	
5 to 9	15	11	2	-	-	-	
10 to 19	20	34	3	-	-	-	
20 to 29	32	18	3	-	-	-	
30 to 49	56	25	8	-	-	-	
50 to 99	128	37	15	-	-	-	
100 to 199	142	43	9	-	-	-	
200 to 499	115	72	9	-	-	1	
500 to 999	48		2	-	-	-	
1,000 and over	14		1	-	-	-	
Milk cows farms	165	136	5	-	-	-	
number	8 075	3 089	9	-	-	-	
Farms with—							
1 to 4	95	103	5	-	-	-	
5 to 9	8	8	-	-	-	-	
10 to 19	-	5	-	-	-	-	
20 to 29	-	3	-	-	-	-	
30 to 49	10	3	-	-	-	-	
50 to 99	18	3	-	-	-	-	
100 to 199	24	11	-	-	-	-	
200 and over	10		-	-	-	-	
Heifers and heifer calves farms	939	472	57	-	-	1	
number	386 200	184 414	7 514	-	-	12	
Bulls and steers, including calves farms	1 369	649	91	-	-	3	
number	906 255	422 125	17 271	-	-	406	
Milk sold to plants or dealers farms	68	(NA)	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total		31	39	1 106	137	40	11
dollars ..	57 711	237 463	7 089 389	462 678	565 271	43 687	
Commercial fertilizer	21	38	1 035	91	39	10	
acres on which used ..	4 988	20 294	575 010	36 025	41 348	1 879	
tons ..	478	1 997	61 755	3 819	4 703	270	
dollars ..	43 299	196 404	5 449 812	337 474	395 383	26 852	
Lime	4	11	102	10	1	1	
acres on which used ..	152	935	10 170	957	50	150	
tons ..	306	2 470	23 508	2 156	200	500	
dollars ..	822	9 204	79 259	7 893	600	2 000	
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	-	4	38	1	1	-	-
acres on which used ..	-	202	4 172	110	225	-	-
dollars ..	-	360	9 273	200	675	-	-
Insects on other crops	2	7	430	15	28	8	
acres on which used ..	288	1 686	142 089	3 282	18 765	831	
dollars ..	1 289	1 551	408 245	10 813	79 031	6 719	
Nematodes in crops	-	-	2	-	-	-	-
acres on which used ..	-	-	250	-	-	-	-
dollars ..	-	-	1 000	-	-	-	-
Diseases in crops and orchards ..	1	1	12	-	-	1	
acres on which used ..	40	30	1 674	-	-	450	
dollars ..	140	1 000	5 909	-	-	1 500	
Weeds or grass in crops	14	23	650	25	32	3	
acres on which used ..	2 054	5 951	207 961	5 171	19 562	680	
dollars ..	7 684	26 519	802 766	18 937	85 253	4 600	
Weeds or brush in pasture	3	7	205	31	1	-	
acres on which used ..	55	710	30 393	9 265	290	-	
dollars ..	85	395	61 703	23 106	2 172	-	
Chemicals for defoliation or for growth control of crops or thinning of fruit	1	-	13	2	-	2	
acres on which used ..	3	-	1 653	173	-	3	
dollars ..	7	-	3 227	238	-	2 006	
Insect control on livestock and poultry	18	19	603	96	12	1	
dollars ..	4 385	2 030	264 844	63 967	2 157	10	
Livestock							
Cattle and calves	20	45	1 119	164	33	2	
number ..	1 669	14 591	1 068 717	274 138	15 987	194	
Farms with—							
1 to 9	2	1	2	-	-	-	
10 to 19	4	-	2	1	-	-	
20 to 49	3	1	7	2	-	1	
50 to 99	4	-	19	3	-	-	
100 to 199	5	5	69	8	5	1	
200 to 499	2	36	420	21	17	-	
500 to 999	-	1	410	48	7	-	
1,000 to 2,499	-	1	137	60	4	-	
2,500 and over	-	-	53	21	-	-	
Cows and heifers that had calved	11	44	401	99	15	1	
number ..	530	7 240	54 386	43 050	2 840	33	
Farms with—							
1 to 4	1	-	48	5	-	-	
5 to 9	2	-	8	3	-	-	
10 to 19	1	-	15	1	-	-	
20 to 29	1	1	25	1	1	-	
30 to 49	2	-	41	2	2	1	
50 to 99	2	8	94	6	3	-	
100 to 199	2	24	87	16	4	-	
200 to 499	-	10	63	28	4	-	
500 to 999	-	1	17	27	1	-	
1,000 and over	-	-	3	10	-	-	
Milk cows	4	43	85	22	5	-	
number ..	71	6 858	787	53	295	-	
Farms with—							
1 to 4	3	-	66	20	-	-	
5 to 9	-	-	5	2	1	-	
10 to 19	-	-	-	-	-	-	
20 to 29	-	-	-	-	-	-	
30 to 49	-	-	9	-	1	-	
50 to 99	1	10	5	-	2	-	
100 to 199	-	23	-	-	1	-	
200 and over	-	10	-	-	-	-	
Heifers and heifer calves	15	43	674	125	22	1	
number ..	491	4 885	293 232	74 721	5 332	9	
Bulls and steers, including calves	16	40	1 028	158	29	2	
number ..	648	2 466	721 099	156 367	7 815	152	
Milk sold to plants or dealers	2	44	18	-	4	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Cattle and calves sold farms..	1 535	708	99	-	-	3	
number..	2 094 234	1 071 194	22 190	-	-	669	
Farms with-							
1 to 4 sold	4	(NA)	3	-	-	-	
5 to 19 sold	12	(NA)	2	-	-	-	
20 to 49 sold	19	(NA)	4	-	-	-	
50 to 99 sold	40	(NA)	8	-	-	-	
100 to 199 sold	86	(NA)	28	-	-	-	
200 to 499 sold	557	(NA)	48	-	-	3	
500 and over sold	817	(NA)	6	-	-	-	
Value of sales farms..	1 535	(NA)	99	-	-	3	
dollars..	552 330 870	(NA)	3 995 127	-	-	135 400	
Cattle sold farms..	1 386	(NA)	72	-	-	3	
number..	1 937 737	(NA)	10 852	-	-	669	
Farms with-							
1 to 4 sold	10	(NA)	5	-	-	-	
5 to 19 sold	25	(NA)	5	-	-	-	
20 to 49 sold	46	(NA)	9	-	-	-	
50 to 99 sold	51	(NA)	8	-	-	-	
100 to 199 sold	75	(NA)	16	-	-	-	
200 to 499 sold	511	(NA)	29	-	-	3	
500 and over sold	668	(NA)	-	-	-	-	
Fattened on grain and concentrates farms..	767	(NA)	11	-	-	-	
number..	1 481 798	(NA)	1 146	-	-	-	
Farms with-							
1 to 4 sold	3	(NA)	-	-	-	-	
5 to 19 sold	8	(NA)	2	-	-	-	
20 to 49 sold	15	(NA)	1	-	-	-	
50 to 99 sold	19	(NA)	2	-	-	-	
100 to 199 sold	57	(NA)	5	-	-	-	
200 to 499 sold	325	(NA)	1	-	-	-	
500 and over sold	340	(NA)	-	-	-	-	
Calves sold farms..	474	(NA)	56	-	-	-	
number..	156 497	(NA)	11 338	-	-	-	
Farms with-							
1 to 4 sold	6	(NA)	-	-	-	-	
5 to 19 sold	33	(NA)	2	-	-	-	
20 to 49 sold	50	(NA)	7	-	-	-	
50 to 99 sold	64	(NA)	7	-	-	-	
100 to 199 sold	67	(NA)	17	-	-	-	
200 to 499 sold	136	(NA)	19	-	-	-	
500 and over sold	118	(NA)	4	-	-	-	
Fattened on grain and concentrates farms..	41	(NA)	1	-	-	-	
number..	11 840	(NA)	220	-	-	-	
Farms with-							
1 to 4 sold	1	(NA)	-	-	-	-	
5 to 19 sold	2	(NA)	-	-	-	-	
20 to 49 sold	1	(NA)	-	-	-	-	
50 to 99 sold	10	(NA)	-	-	-	-	
100 to 199 sold	7	(NA)	-	-	-	-	
200 to 499 sold	11	(NA)	1	-	-	-	
500 and over sold	9	(NA)	-	-	-	-	
Hogs and pigs on place farms..	372	162	22	-	-	-	
number	156 025	49 213	4 141	-	-	-	
Farms with-							
1 to 9	23	19	2	-	-	-	
10 to 24	31	25	5	-	-	-	
25 to 99	91	43	7	-	-	-	
100 to 199	45	32	1	-	-	-	
200 to 499	96	22	5	-	-	-	
500 to 999	46	21	1	-	-	-	
1,000 and over	40		1	-	-	-	
Used or to be used for breeding farms..	201	67	4	-	-	-	
number..	16 357	4 204	77	-	-	-	
Other hogs and pigs farms..	349	160	22	-	-	-	
number	139 668	45 009	4 064	-	-	-	
Hogs and pigs sold farms..	412	169	23	-	-	-	
number..	315 873	127 903	5 129	-	-	-	
Farms with-							
1 to 9 sold	11	(NA)	1	-	-	-	
10 to 49 sold	67	(NA)	8	-	-	-	
50 to 99 sold	34	(NA)	-	-	-	-	
100 to 199 sold	54	(NA)	5	-	-	-	
200 to 499 sold	94	(NA)	4	-	-	-	
500 to 999 sold	72	(NA)	5	-	-	-	
1,000 and over sold	80	(NA)	-	-	-	-	
Feeder pigs sold farms..	50	(NA)	2	-	-	-	
number.	11 106	(NA)	227	-	-	-	
Farms with-							
1 to 9 sold	1	(NA)	-	-	-	-	
10 to 49 sold	18	(NA)	1	-	-	-	
50 to 99 sold	6	(NA)	-	-	-	-	
100 to 199 sold	9	(NA)	-	-	-	-	
200 to 499 sold	7	(NA)	1	-	-	-	
500 to 999 sold	7	(NA)	-	-	-	-	
1,000 and over sold	2	(NA)	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold . . . farms . . .		17	45	1 147	183	38	2
. . . number . . .	1 911	6 514	1 622 710	428 053	12 100	85	
Farms with—							
1 to 4 sold	-	-	-	-	-	-	-
5 to 19 sold	5	-	4	1	1	-	-
20 to 49 sold	4	2	5	1	2	1	1
50 to 99 sold	4	11	14	-	2	1	1
100 to 199 sold	1	26	25	1	5	-	-
200 to 499 sold	2	5	461	17	21	-	-
500 and over sold	1	1	638	164	7	-	-
Value of sales farms . . .	17	45	1 147	183	38	2	
. . . dollars . . .	375 172	1 297 840	434 955 037	109 009 447	2 544 358	18 000	
Cattle sold farms . . .		13	42	1 047	176	31	1
. . . number . . .	1 359	3 592	1 520 999	391 154	9 050	60	
Farms with—							
1 to 4 sold	2	-	2	-	-	-	-
5 to 19 sold	6	2	10	2	-	-	-
20 to 49 sold	2	15	11	5	4	-	-
50 to 99 sold	1	13	24	3	1	1	1
100 to 199 sold	-	8	37	6	8	-	-
200 to 499 sold	1	4	424	38	12	-	-
500 and over sold	1	-	539	122	6	-	-
Fattened on grain and concentrates farms . . .		2	9	664	72	7	1
. . . number . . .	916	702	1 216 515	260 594	1 883	40	
Farms with—							
1 to 4 sold	1	-	1	-	-	-	-
5 to 19 sold	-	-	3	3	-	-	-
20 to 49 sold	-	2	9	1	1	1	1
50 to 99 sold	-	5	10	2	-	-	-
100 to 199 sold	-	1	44	5	2	-	-
200 to 499 sold	-	1	301	19	3	-	-
500 and over sold	1	-	296	42	1	-	-
Calves sold farms . . .		10	38	275	79	15	1
. . . number . . .	552	2 922	101 711	36 899	3 050	25	
Farms with—							
1 to 4 sold	-	-	6	-	-	-	-
5 to 19 sold	3	5	20	1	2	-	-
20 to 49 sold	2	9	26	4	1	1	1
50 to 99 sold	3	16	30	5	3	-	-
100 to 199 sold	1	6	29	12	2	-	-
200 to 499 sold	1	2	81	26	7	-	-
500 and over sold	-	-	83	31	-	-	-
Fattened on grain and concentrates farms . . .		-	37	2	1	-	-
. . . number . . .	-	-	11 248	290	82	-	-
Farms with—							
1 to 4 sold	-	-	1	-	-	-	-
5 to 19 sold	-	-	2	-	-	-	-
20 to 49 sold	-	-	1	-	-	-	-
50 to 99 sold	-	-	8	1	1	-	-
100 to 199 sold	-	-	7	-	-	-	-
200 to 499 sold	-	-	9	1	-	-	-
500 and over sold	-	-	9	-	-	-	-
Hogs and pigs on place farms . . .		7	13	307	16	7	-
. . . number . . .	278	555	135 648	14 376	1 027	-	-
Farms with—							
1 to 9	3	2	16	-	-	-	-
10 to 24	1	2	22	1	-	-	-
25 to 99	2	8	69	2	3	-	-
100 to 199	1	1	38	3	1	-	-
200 to 499	-	-	86	2	3	-	-
500 to 999	-	-	40	5	-	-	-
1,000 and over	-	-	36	3	-	-	-
Used or to be used for breeding . . . farms . . .		1	9	175	9	3	-
. . . number . . .	10	176	13 852	2 162	80	-	-
Other hogs and pigs farms . . .		6	11	287	16	7	-
. . . number . . .	268	379	121 796	12 214	947	-	-
Hogs and pigs sold farms . . .		5	14	342	20	8	-
. . . number . . .	437	1 716	278 889	27 561	2 141	-	-
Farms with—							
1 to 9 sold	2	1	6	1	-	-	-
10 to 49 sold	1	6	48	3	1	-	-
50 to 99 sold	-	-	32	1	1	-	-
100 to 199 sold	1	4	41	1	2	-	-
200 to 499 sold	1	2	79	6	2	-	-
500 to 999 sold	-	1	64	-	2	-	-
1,000 and over sold	-	-	72	8	-	-	-
Feeder pigs sold farms . . .		-	4	42	2	-	-
. . . number . . .	-	303	9 119	1 457	-	-	-
Farms with—							
1 to 9 sold	-	-	1	-	-	-	-
10 to 49 sold	-	2	15	-	-	-	-
50 to 99 sold	-	-	5	1	-	-	-
100 to 199 sold	-	2	7	-	-	-	-
200 to 499 sold	-	-	6	-	-	-	-
500 to 999 sold	-	-	7	-	-	-	-
1,000 and over sold	-	-	1	1	-	-	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Litters of pigs farrowed between December 1 of preceding year and November 30 farms number	215 20 846	76 6 116	6 120	-	-	-	-
Farms with-							
1 litter	4	23	-	-	-	-	-
2 to 4 litters	14		2	-	-	-	-
5 to 9 litters	18		1	-	-	-	-
10 to 19 litters	22		-	-	-	-	-
20 to 49 litters	66	18	2	-	-	-	
50 to 99 litters	39	11	1	-	-	-	
100 to 199 litters	27	14	-	-	-	-	-
200 litters and over	25		-	-	-	-	-
Sheep and lambs of all ages farms number	42 53 528	34 47 047	1 950	-	-	-	1 (D)
Farms with-							
1 to 24	10	(NA)	-	-	-	-	-
25 to 99	5	(NA)	-	-	-	-	-
100 to 299	6	(NA)	-	-	-	-	-
300 to 999	8	(NA)	1	-	-	-	-
1,000 to 2,499	6	(NA)	-	-	-	-	1
2,500 to 4,999	4	(NA)	-	-	-	-	-
5,000 and over	3	(NA)	-	-	-	-	-
Lambs under 1 year old farms number	33 48 535	31 41 890	1 950	-	-	-	1 (D)
Ewes 1 year old or older farms number	29 4 804	22 5 008	-	-	-	-	-
Rams and wethers 1 year old or older farms number	26 189	16 149	-	-	-	-	-
Sheep and lambs sold farms number	41 53 713	36 99 900	1 750	-	-	-	-
Horses and ponies farms number	808 4 479	(NA) (NA)	60 250	-	-	-	1 2
Sold farms number	123 591	(NA) (NA)	6 23	-	-	-	-
Horses farms number	733 3 750	(NA) (NA)	55 219	-	-	-	1 2
Sold farms number	118 542	(NA) (NA)	6 21	-	-	-	-
Ponies farms number	204 729	(NA) (NA)	14 31	-	-	-	-
Sold farms number	8 49	(NA) (NA)	1 2	-	-	-	-
Mules, burros, and donkeys farms number	10 126	(NA) (NA)	-	-	-	-	-
Sold farms number	1 45	(NA) (NA)	-	-	-	-	-
Any goats farms number	7 23	(NA) (NA)	-	-	-	-	-
Sold farms number	1 1	(NA) (NA)	-	-	-	-	-
Angora goats farms number	-	(NA)	-	-	-	-	-
Sold farms number	-	(NA)	-	-	-	-	-
Milk goats farms number	-	(NA)	-	-	-	-	-
Sold farms number	-	(NA)	-	-	-	-	-
Other goats farms number	7 23	(NA) (NA)	-	-	-	-	-
Sold farms number	1 1	(NA) (NA)	-	-	-	-	-
Hives of bees farms number	2 11	(NA) (NA)	-	-	-	-	-
Honey sold farms pounds	1 400	(NA) (NA)	-	-	-	-	-
Mink farms number	-	(NA)	-	-	-	-	-
Mink and pelts sold farms number	-	(NA)	-	-	-	-	-
Rabbits farms number	13 174	(NA) (NA)	3 5	-	-	-	-
Rabbits and pelts sold farms number	3 50	(NA) (NA)	-	-	-	-	-
Chinchillas farms number	2 126	(NA) (NA)	-	-	-	-	-
Chinchillas and pelts sold farms number	2 13	(NA) (NA)	-	-	-	-	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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		1 20	10 235	185 17 829	10 2 500	3 142	- -
Farms with-							
1 litter		-	-	4	-	-	-
2 to 4 litters		-	3	9	-	-	-
5 to 9 litters		-	2	14	1	-	-
10 to 19 litters		-	3	18	1	-	-
20 to 49 litters		1	1	60	-	2	-
50 to 99 litters		-	-	33	4	1	-
100 to 199 litters		-	1	25	1	-	-
200 litters and over		-	-	22	3	-	-
Sheep and lambs of all ages farms number		3 824	1 (0)	33 49 077	2 167	1 (0)	- -
Farms with-							
1 to 24		1	-	8	1	-	-
25 to 99		-	-	5	-	-	-
100 to 299		-	1	4	1	-	-
300 to 999		2	-	5	-	-	-
1,000 to 2,499		-	-	4	-	1	-
2,500 to 4,999		-	-	4	-	-	-
5,000 and over		-	-	3	-	-	-
Lambs under 1 year old farms number		2 380	-	27 45 510	1 55	1 (0)	- -
Ewes 1 year old or older farms number		3 419	1 (0)	22 3 440	2 101	1 (0)	- -
Rams and wethers 1 year old or older farms number		3 25	1 (0)	19 127	2 11	1 (0)	- -
Sheep and lambs sold farms number		3 362	1 (0)	34 51 714	1 87	1 (0)	- -
Horses and ponies farms number		6 12	15 298	600 2 784	113 1 090	11 35	1 6
Sold farms number		1 6	-	82 381	33 179	1 2	- -
Horses farms number		5 11	11 80	538 2 343	110 1 060	11 28	1 6
Sold farms number		1 6	-	77 334	33 179	1 2	- -
Ponies farms number		1 1	7 218	166 441	12 30	3 7	- -
Sold farms number		-	-	7 47	-	-	- -
Mules, burros, and donkeys farms number		-	-	6 111	4 15	-	- -
Sold farms number		-	-	1 45	-	-	- -
Any goats farms number		-	-	6 17	1 6	-	- -
Sold farms number		-	-	-	1 1	-	- -
Angora goats farms number		-	-	-	-	-	- -
Sold farms number		-	-	-	-	-	- -
Milk goats farms number		-	-	-	-	-	- -
Sold farms number		-	-	-	-	-	- -
Other goats farms number		-	-	6 17	1 6	-	- -
Sold farms number		-	-	-	1 1	-	- -
Hives of bees farms number		-	-	2 11	-	-	- -
Honey sold farms pounds		-	-	1 400	-	-	- -
Mink farms number		-	-	-	-	-	- -
Mink and pelts sold farms number		-	-	-	-	-	- -
Rabbits farms number		-	-	9 159	-	1 10	- -
Rabbits and pelts sold farms number		-	-	2 42	-	1 8	- -
Chinchillas farms number		-	-	2 126	-	-	- -
Chinchillas and pelts sold farms number		-	-	2 13	-	-	- -

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Poultry							
Chickens 3 months old or older . . . farms . . .							
number . . .	1 281 624	182 185	2 585	-	-	-	-
Farms with—							
1 to 99	83	(NA)	5	-	-	-	-
100 to 399	25	(NA)	-	-	-	-	-
400 to 1,599	7	(NA)	-	-	-	-	-
1,600 to 3,199	2	(NA)	1	-	-	-	-
3,200 to 9,999	6	(NA)	-	-	-	-	-
10,000 to 19,999	16	(NA)	-	-	-	-	-
20,000 to 49,999	15	(NA)	-	-	-	-	-
50,000 to 99,999	6	(NA)	-	-	-	-	-
100,000 and over	2	(NA)	-	-	-	-	-
Number sold farms . . .	74	40	1	-	-	-	-
number	1 280 859	121 829	850	-	-	-	-
Farms with—							
1 to 1,999 sold	30	(NA)	1	-	-	-	-
2,000 to 3,999 sold	-	(NA)	-	-	-	-	-
4,000 to 7,999 sold	8	(NA)	-	-	-	-	-
8,000 to 15,999 sold	18	(NA)	-	-	-	-	-
16,000 to 29,999 sold	11	(NA)	-	-	-	-	-
30,000 to 59,999 sold	2	(NA)	-	-	-	-	-
60,000 to 99,999 sold	2	(NA)	-	-	-	-	-
100,000 and over sold	3	(NA)	-	-	-	-	-
Hens and pullets of laying age . . . farms . . .							
excluding started pullets . . . number . . .	1 005 078	(NA)	2 582	-	-	-	-
Pullets not yet of laying age . . . farms . . .							
number	276 524	(NA)	-	-	-	-	-
Other chickens farms . . .							
number	5	(NA)	1	-	-	-	-
	22	(NA)	3	-	-	-	-
Broilers and other meat-type chickens . . . farms . . .							
less than 3 months old sold . . . number . . .	2	-	1	-	-	-	-
	230	-	130	-	-	-	-
Turkeys of all ages farms . . .							
number	6	(NA)	-	-	-	-	-
Sold farms . . .	36 593	(NA)	-	-	-	-	-
number	7	(NA)	-	-	-	-	-
	172 168	(NA)	-	-	-	-	-
Turkey hens kept for breeding . . . farms . . .							
number	3	(NA)	-	-	-	-	-
	853	(NA)	-	-	-	-	-
Other turkeys farms . . .							
number	3	(NA)	-	-	-	-	-
	35 740	(NA)	-	-	-	-	-
Ducks farms . . .							
number	11	(NA)	-	-	-	1	-
Sold farms . . .	122	(NA)	-	-	-	10	-
number	3	(NA)	-	-	-	-	-
	146	(NA)	-	-	-	-	-
Geese farms . . .							
number	11	(NA)	1	-	-	1	-
Sold farms . . .	106	(NA)	45	-	-	6	-
number	1	(NA)	-	-	-	-	-
	60	(NA)	-	-	-	-	-
Other poultry farms . . .							
number	1	(NA)	-	-	-	-	-
Sold farms . . .	6	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
	-	(NA)	-	-	-	-	-
Crops Harvested							
Field corn for all purposes farms . . .							
acres	859	345	130	-	-	4	-
	247 761	58 673	87 187	-	-	627	-
Farms with—							
1 to 19 acres	20	18	1	-	-	-	-
20 to 49 acres	93	49	3	-	-	-	-
50 to 74 acres	73	47	-	-	-	1	-
75 to 99 acres	65	24	1	-	-	1	-
100 to 149 acres	128	64	7	-	-	-	-
150 to 199 acres	76	40	7	-	-	-	-
200 acres and over	404	103	111	-	-	2	-
Commercial fertilizer used . . . farms . . .							
acres	825	311	128	-	-	4	-
Dry materials farms . . .	238 051	54 260	85 110	-	-	627	-
tons	551	219	67	-	-	1	-
Liquid or gas materials . . . farms . . .	17 132	3 398	5 361	-	-	12	-
tons	619	149	118	-	-	3	-
	22 032	2 705	8 334	-	-	54	-
Field corn for grain farms . . .							
acres	563	155	123	-	-	4	-
bushels	172 230	27 054	82 230	-	-	627	-
Irrigated farms . . .	17 760 231	2 055 227	9 502 421	-	-	65 537	-
acres	334	(NA)	112	-	-	4	-
	116 281	(NA)	66 906	-	-	627	-
Field corn for silage farms . . .							
acres	653	(NA)	46	-	-	-	-
tons, green weight	75 065	(NA)	4 946	-	-	-	-
Irrigated farms . . .	1 249 256	(NA)	92 033	-	-	-	-
acres	354	(NA)	44	-	-	-	-
	49 217	(NA)	4 581	-	-	-	-
Field corn cut for green or dry . . . farms . . .							
fodder, hogged or grazed . . . acres	19	(NA)	2	-	-	-	-
	466	(NA)	11	-	-	-	-
Irrigated farms . . .	7	(NA)	-	-	-	-	-
acres	270	(NA)	-	-	-	-	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry							
Chickens 3 months old or older . . . farms . . . number . . .		36 1 182 481	6 692	101 61 453	6 1 609	6 32 782	- -
Farms with—							
1 to 99		-	2	69	5	1	-
100 to 399		-	4	20	-	1	-
400 to 1,599		-	-	6	1	-	-
1,600 to 3,199		-	-	1	-	-	-
3,200 to 9,999		-	-	3	-	3	-
10,000 to 19,999		14	-	1	-	1	-
20,000 to 49,999		14	-	1	-	-	-
50,000 to 99,999		6	-	-	-	-	-
100,000 and over		2	-	-	-	-	-
Number sold farms . . . number . . .		36 1 216 228	1 50	30 47 689	1 1 140	5 14 902	- -
Farms with—							
1 to 1,999 sold		-	1	25	1	2	-
2,000 to 3,999 sold		-	-	-	-	-	-
4,000 to 7,999 sold		3	-	2	-	3	-
8,000 to 15,999 sold		15	-	3	-	-	-
16,000 to 29,999 sold		11	-	-	-	-	-
30,000 to 59,999 sold		2	-	-	-	-	-
60,000 to 99,999 sold		2	-	-	-	-	-
100,000 and over sold		3	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . . number . . .		33 905 981	6 692	100 61 410	6 1 609	6 32 782	- -
Pullets not yet of laying age . . . farms . . . number . . .		8 276 500	-	1 24	-	-	-
Other chickens farms . . . number . . .		-	-	4 19	-	-	-
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . . number . . .		-	-	1 100	-	-	-
Turkeys of all ages farms . . . number . . .		4 36 590	-	2 3	-	-	-
Sold farms . . . number . . .		4 154 458	-	2 (0)	-	1 (0)	-
Turkey hens kept for breeding . . . farms . . . number . . .		1 850	-	2 3	-	-	-
Other turkeys farms . . . number . . .		3 35 740	-	-	-	-	-
Ducks farms . . . number . . .		-	-	9 111	-	1 1	-
Sold farms . . . number . . .		-	-	3 146	-	-	-
Geese farms . . . number . . .		-	-	9 55	-	-	-
Sold farms . . . number . . .		-	-	1 60	-	-	-
Other poultry farms . . . number . . .		-	-	1 6	-	-	-
Sold farms . . . number . . .		-	-	-	-	-	-
Crops Harvested							
Field corn for all purposes farms . . . acres . . .		2 268	28 4 953	636 137 018	26 3 736	32 13 722	1 250
Farms with—							
1 to 19 acres		-	1	17	-	1	-
20 to 49 acres		-	4	81	5	-	-
50 to 74 acres		1	4	66	1	-	-
75 to 99 acres		-	4	53	5	1	-
100 to 149 acres		-	3	107	7	4	-
150 to 199 acres		1	-	64	1	3	-
200 acres and over		-	12	248	7	23	1
Commercial fertilizer used farms . . . acres . . .		2 268	25 4 669	611 131 328	23 3 541	31 12 258	1 250
Dry materials farms . . . tons . . .		1	23	421	18	19	1
Liquid or gas materials farms . . . tons . . .		2 30	8 150	450 12 141	13 240	25 1 083	- -
Field corn for grain farms . . . acres . . .		1 198	18 2 580	382 78 211	11 987	23 7 147	1 250
Irrigated farms . . . acres . . .		1 198	2 335	187 40 930	8 862	20 6 423	- -
Field corn for silage farms . . . acres . . .		1 70	26 2 373	527 58 392	24 2 729	29 6 555	- -
Irrigated farms . . . acres . . .		1 -	4 310	272 38 009	11 1 513	23 4 804	- -
Field corn cut for green or dry fodder, hogged or grazed farms . . . acres . . .		-	-	15 415	1 20	1 20	- -
Irrigated farms . . . acres . . .		-	-	5 230	1 20	1 20	- -

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Sorghums for all purposes farms	1 177	574	132	-	-	6	-
acres	323 875	156 392	67 827	-	-	945	-
Commercial fertilizer used farms	1 003	423	113	-	-	5	-
acres	254 730	90 909	58 119	-	-	860	-
Dry materials farms	645	276	40	-	-	2	-
tons	11 235	3 300	1 444	-	-	36	-
Liquid or gas materials farms	679	196	101	-	-	4	-
tons	14 837	3 463	4 392	-	-	66	-
Sorghums for grain or seed farms	985	428	122	-	-	5	-
acres	244 770	100 720	64 617	-	-	930	-
bushels	17 001 092	4 557 847	5 142 032	-	-	76 877	-
Irrigated farms	321	(NA)	99	-	-	5	-
acres	90 750	(NA)	45 568	-	-	890	-
Sorghums for silage farms	520	(NA)	12	-	-	-	-
acres	49 300	(NA)	795	-	-	-	-
tons, green weight	722 320	(NA)	8 348	-	-	-	-
Irrigated farms	99	(NA)	5	-	-	-	-
acres	8 085	(NA)	304	-	-	-	-
Sorghums cut for dry forage or hay farms	187	(NA)	19	-	-	-	-
acres	16 906	(NA)	1 495	-	-	-	-
tons, dry weight	57 275	(NA)	3 458	-	-	-	-
Irrigated farms	27	(NA)	6	-	-	-	-
acres	1 844	(NA)	378	-	-	-	-
Sorghums hogged or grazed farms	128	(NA)	9	-	-	1	-
acres	12 899	(NA)	920	-	-	15	-
Irrigated farms	12	(NA)	4	-	-	-	-
acres	573	(NA)	174	-	-	-	-
Wheat farms	1 342	618	161	-	-	7	-
acres	620 619	283 208	136 835	-	-	2 177	-
bushels	19 465 740	6 115 714	4 516 845	-	-	64 739	-
Irrigated farms	264	(NA)	97	-	-	5	-
acres	71 958	(NA)	35 274	-	-	659	-
Commercial fertilizer used farms	928	418	107	-	-	5	-
acres	272 736	110 664	47 771	-	-	895	-
Dry materials farms	664	288	37	-	-	3	-
tons	11 204	3 652	1 149	-	-	52	-
Liquid or gas materials farms	466	174	82	-	-	2	-
tons	7 729	2 704	2 250	-	-	16	-
Winter wheat farms	1 342	(NA)	161	-	-	7	-
acres	620 584	(NA)	136 800	-	-	2 177	-
bushels	19 464 595	(NA)	4 515 700	-	-	64 739	-
Irrigated farms	264	(NA)	97	-	-	5	-
acres	71 923	(NA)	35 239	-	-	659	-
Commercial fertilizer used farms	928	(NA)	107	-	-	5	-
acres	272 701	(NA)	47 736	-	-	895	-
Dry materials farms	664	(NA)	37	-	-	3	-
tons	11 204	(NA)	1 149	-	-	52	-
Liquid or gas materials farms	466	(NA)	82	-	-	2	-
tons	7 727	(NA)	2 248	-	-	16	-
Oats for grain farms	62	51	7	-	-	-	-
acres	2 795	2 323	530	-	-	-	-
bushels	142 534	80 873	27 480	-	-	-	-
Irrigated farms	5	(NA)	-	-	-	-	-
acres	437	(NA)	-	-	-	-	-
Commercial fertilizer used farms	47	(NA)	3	-	-	-	-
acres	1 818	(NA)	310	-	-	-	-
Dry materials farms	41	(NA)	1	-	-	-	-
tons	117	(NA)	19	-	-	-	-
Liquid or gas materials farms	9	(NA)	3	-	-	-	-
tons	32	(NA)	12	-	-	-	-
Barley for grain farms	72	89	3	-	-	-	-
acres	7 317	7 509	260	-	-	-	-
bushels	314 758	173 028	14 965	-	-	-	-
Irrigated farms	7	(NA)	1	-	-	-	-
acres	744	(NA)	160	-	-	-	-
Commercial fertilizer used farms	48	(NA)	1	-	-	-	-
acres	5 220	(NA)	160	-	-	-	-
Dry materials farms	41	(NA)	1	-	-	-	-
tons	302	(NA)	16	-	-	-	-
Liquid or gas materials farms	19	(NA)	1	-	-	-	-
tons	136	(NA)	12	-	-	-	-
Rye for grain farms	45	44	10	-	-	1	-
acres	4 711	3 291	1 746	-	-	85	-
bushels	95 958	48 346	30 031	-	-	951	-
Irrigated farms	6	(NA)	3	-	-	-	-
acres	623	(NA)	460	-	-	-	-
Commercial fertilizer used farms	17	(NA)	3	-	-	-	-
acres	1 551	(NA)	440	-	-	-	-
Dry materials farms	10	(NA)	-	-	-	-	-
tons	74	(NA)	-	-	-	-	-
Liquid or gas materials farms	7	(NA)	3	-	-	-	-
tons	31	(NA)	13	-	-	-	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes farms		22	32	898	54	31	2
acres	2 585		6 058	223 299	10 192	12 699	270
Commercial fertilizer used farms		17	26	778	35	27	2
acres	1 979		4 867	172 126	5 335	11 174	270
Dry materials farms		14	23	523	26	15	2
tons	135		369	8 637	212	379	23
Liquid or gas materials farms		7	8	522	15	22	-
tons	45		96	9 187	447	604	-
Sorghums for grain or seed farms		21	26	753	29	27	2
acres	2 338		3 483	158 557	3 510	11 065	270
bushels	126 030		199 872	10 442 323	175 792	827 166	11 000
Irrigated farms		1	2	191	3	19	1
acres	30		145	36 760	350	6 964	43
Sorghums for silage farms		3	22	453	22	8	-
acres	150		2 311	42 609	2 431	1 004	-
tons, green weight	2 322		36 002	627 372	32 120	16 156	-
Irrigated farms		-	2	87	3	2	-
acres	-		160	7 311	210	100	-
Sorghums cut for dry forage or hay farms		3	5	137	16	7	-
acres	87		264	10 951	3 659	450	-
tons, dry weight	338		1 317	38 213	11 509	2 440	-
Irrigated farms		-	-	18	1	2	-
acres	-		-	1 341	55	70	-
Sorghums hogged or grazed farms		1	-	108	7	2	-
acres	10		-	11 182	592	180	-
Irrigated farms		-	-	8	-	-	-
acres	-		-	399	-	-	-
Wheat farms		26	31	1 018	54	42	2
acres	4 394		9 293	420 650	11 982	34 570	200
bushels	133 419		275 152	13 160 099	324 731	969 979	4 200
Irrigated farms		-	-	140	2	19	1
acres	-		-	30 870	392	4 618	145
Commercial fertilizer used farms		16	24	713	32	29	1
acres	2 413		6 481	199 291	5 291	9 916	160
Dry materials farms		13	22	543	28	16	1
tons	167		348	8 823	244	386	20
Liquid or gas materials farms		5	79	344	8	20	-
tons	56		79	5 023	71	234	-
Winter wheat farms		26	31	1 018	54	42	2
acres	4 394		9 293	420 650	11 982	34 570	200
bushels	133 419		275 152	13 160 099	324 731	969 979	4 200
Irrigated farms		-	-	140	2	19	1
acres	-		-	30 870	392	4 618	145
Commercial fertilizer used farms		16	24	713	32	29	1
acres	2 413		6 481	199 291	5 291	9 916	160
Dry materials farms		13	22	543	28	16	1
tons	167		348	8 823	244	386	20
Liquid or gas materials farms		5	79	344	8	20	-
tons	56		79	5 023	71	234	-
Oats for grain farms		1	6	47	1	-	-
acres	10		213	2 021	21	-	-
bushels	500		10 810	103 459	285	-	-
Irrigated farms		-	-	5	-	-	-
acres	-		-	437	-	-	-
Commercial fertilizer used farms		1	5	37	1	-	-
acres	10		143	1 334	21	-	-
Dry materials farms		1	5	33	1	-	-
tons	1		12	82	3	-	-
Liquid or gas materials farms		-	-	6	-	-	-
tons	-		-	20	-	-	-
Barley for grain farms		1	6	58	3	1	-
acres	20		284	6 440	225	88	-
bushels	800		13 680	273 674	7 325	4 314	-
Irrigated farms		-	-	6	-	-	-
acres	-		-	584	-	-	-
Commercial fertilizer used farms		1	5	39	1	1	-
acres	20		247	4 680	25	88	-
Dry materials farms		-	4	34	1	1	-
tons	-		6	274	2	4	-
Liquid or gas materials farms		1	1	15	-	1	-
tons	5		4	112	-	3	-
Rye for grain farms		-	2	30	1	1	-
acres	-		27	2 323	30	500	-
bushels	-		510	51 366	600	12 500	-
Irrigated farms		-	-	3	-	-	-
acres	-		-	163	-	-	-
Commercial fertilizer used farms		-	1	12	-	1	-
acres	-		12	599	-	500	-
Dry materials farms		-	1	8	-	1	-
tons	-		1	11	-	62	-
Liquid or gas materials farms		-	-	4	-	-	-
tons	-		-	18	-	-	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Soybeans for beans farms	234	87	19	-	-	-	-
acres	26 220	7 561	3 450	-	-	-	-
bushels	679 312	162 524	102 921	-	-	-	-
Irrigated farms	16	(NA)	8	-	-	-	-
acres	1 169	(NA)	746	-	-	-	-
Commercial fertilizer used farms	111	(NA)	14	-	-	-	-
acres	9 398	(NA)	1 276	-	-	-	-
Dry materials farms	93	(NA)	5	-	-	-	-
tons	595	(NA)	42	-	-	-	-
Liquid or gas materials farms	25	(NA)	9	-	-	-	-
tons	204	(NA)	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	11	16	-	-	-	-	-
acres	31	87	-	-	-	-	-
hundredweight	2 053	15 480	-	-	-	-	-
Irrigated farms	1	(NA)	-	-	-	-	-
acres	4	(NA)	-	-	-	-	-
Commercial fertilizer used ¹ farms	4	(NA)	-	-	-	-	-
acres	30	(NA)	-	-	-	-	-
Dry materials farms	4	(NA)	-	-	-	-	-
tons	18	(NA)	-	-	-	-	-
Liquid or gas materials farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Tobacco farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
pounds	-	(NA)	-	-	-	-	-
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Dry materials farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Liquid or gas materials farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Hay crops							
Alfalfa and alfalfa mixtures for hay or dehydrating farms	748	349	43	-	-	-	-
acres	70 117	34 240	4 051	-	-	-	-
tons, dry	239 774	101 864	15 662	-	-	-	-
Irrigated farms	161	(NA)	25	-	-	-	-
acres	17 059	(NA)	2 080	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay farms	53	27	-	-	-	-	-
acres	2 704	987	-	-	-	-	-
tons, dry	4 721	1 700	-	-	-	-	-
Irrigated farms	1	(NA)	-	-	-	-	-
acres	15	(NA)	-	-	-	-	-
Small grain hay farms	60	42	7	-	-	-	-
acres	5 770	2 174	982	-	-	-	-
tons, dry	10 721	2 529	1 652	-	-	-	-
Irrigated farms	6	(NA)	-	-	-	-	-
acres	330	(NA)	-	-	-	-	-
Other hay farms	403	(NA)	17	-	-	-	-
acres	52 040	37 199	3 496	-	-	-	-
tons, dry	75 005	43 326	4 540	-	-	-	-
Irrigated farms	17	(NA)	3	-	-	-	-
acres	1 233	(NA)	405	-	-	-	-
Grass silage farms	48	35	-	-	-	-	-
acres	3 614	2 322	-	-	-	-	-
tons, green	35 036	14 809	-	-	-	-	-
Irrigated farms	7	(NA)	-	-	-	-	-
acres	686	(NA)	-	-	-	-	-
Hay crops cut and fed green farms	28	(NA)	-	-	-	-	-
acres	1 058	(NA)	-	-	-	-	-
tons, green	10 775	(NA)	-	-	-	-	-
Irrigated farms	9	(NA)	-	-	-	-	-
acres	253	(NA)	-	-	-	-	-
Commercial fertilizer used on hay crops farms	218	(NA)	11	-	-	-	-
acres	23 997	(NA)	1 335	-	-	-	-
Dry materials farms	190	(NA)	7	-	-	-	-
tons	1 809	(NA)	62	-	-	-	-
Liquid or gas materials farms	45	(NA)	5	-	-	-	-
tons	355	(NA)	100	-	-	-	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans farms		5	10	185	7	6	1
acres		214	874	19 147	325	1 957	100
bushels		2 904	21 530	493 207	5 816	46 374	3 500
Irrigated farms		-	-	8	-	-	-
acres		-	-	423	-	-	-
Commercial fertilizer used farms		1	6	83	4	2	1
acres		8	497	7 176	133	208	100
Dry materials farms		1	6	74	4	2	1
tons		(2)	28	493	13	9	10
Liquid or gas materials farms		-	-	15	-	1	-
tons		-	-	155	-	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		-	1	10	-	-	-
acres		-	5	26	-	-	-
hundredweight		-	480	1 573	-	-	-
Irrigated farms		-	1	-	-	-	-
acres		-	4	-	-	-	-
Commercial fertilizer used ¹ farms		-	1	3	-	-	-
acres		-	5	25	-	-	-
Dry materials farms		-	1	3	-	-	-
tons		-	1	17	-	-	-
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		12	34	584	55	19	1
acres		385	4 411	50 768	5 759	4 703	40
tons, dry		1 089	15 404	171 564	18 864	17 151	40
Irrigated farms		-	2	112	10	12	-
acres		-	111	11 186	956	2 726	-
Clover, timothy, and mixtures of clover and grasses for hay farms		1	6	45	1	-	-
acres		4	357	2 200	143	-	-
tons, dry		12	420	4 146	143	-	-
Irrigated farms		-	-	1	-	-	-
acres		-	-	15	-	-	-
Small grain hay farms		1	3	41	4	4	-
acres		8	78	4 167	361	174	-
tons, dry		10	155	8 059	570	275	-
Irrigated farms		-	-	4	-	2	-
acres		-	-	270	-	60	-
Other hay farms		11	13	311	43	6	1
acres		167	2 082	36 421	9 129	665	70
tons, dry		386	4 935	53 488	10 679	827	100
Irrigated farms		-	1	10	2	1	-
acres		-	66	442	305	15	-
Grass silage farms		-	9	35	2	2	-
acres		-	486	2 788	120	220	-
tons, green		-	2 395	29 881	480	2 280	-
Irrigated farms		-	1	5	-	1	-
acres		-	20	646	-	20	-
Hay crops cut and fed green farms		1	4	20	-	3	-
acres		15	171	757	-	115	-
tons, green		300	1 740	7 211	-	1 524	-
Irrigated farms		-	1	6	-	2	-
acres		-	14	199	-	40	-
Commercial fertilizer used on hay crops farms		1	18	166	14	7	-
acres		20	1 909	16 443	2 306	1 974	-
Dry materials farms		1	17	146	12	6	-
tons		2	162	1 320	143	118	-
Liquid or gas materials farms		-	5	33	2	3	-
tons		-	2	215	16	19	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Field seeds:							
Red clover seed farms..	8	(NA)	-	-	-	-	-
acres..	236	(NA)	-	-	-	-	-
pounds..	29 900	(NA)	-	-	-	-	-
Irrigated farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Alfalfa seed farms..	41	65	1	-	-	-	-
acres..	1 932	2 638	25	-	-	-	-
pounds..	181 380	338 592	2 000	-	-	-	-
Irrigated farms..	2	(NA)	1	-	-	-	-
acres..	45	(NA)	25	-	-	-	-
Commercial fertilizer used on field seeds farms..	25	(NA)	2	-	-	-	-
acres..	1 268	(NA)	371	-	-	-	-
Dry materials farms..	20	(NA)	1	-	-	-	-
tons..	153	(NA)	35	-	-	-	-
Liquid or gas materials . farms..	6	(NA)	2	-	-	-	-
tons..	61	(NA)	36	-	-	-	-
Vegetables:							
Total, all vegetables farms..	6	4	2	-	-	-	-
acres..	551	819	167	-	-	-	-
Irrigated farms..	2	(NA)	1	-	-	-	-
acres..	248	(NA)	110	-	-	-	-
Commercial fertilizer used . farms..	4	(NA)	2	-	-	-	-
acres..	647	(NA)	297	-	-	-	-
Dry materials farms..	3	(NA)	2	-	-	-	-
tons..	138	(NA)	38	-	-	-	-
Liquid or gas materials . farms..	2	(NA)	-	-	-	-	-
tons..	40	(NA)	-	-	-	-	-
Tomatoes farms..	3	(NA)	2	-	-	-	-
acres..	15	(NA)	11	-	-	-	-
Irrigated farms..	1	(NA)	1	-	-	-	-
acres..	10	(NA)	10	-	-	-	-
Sweet corn farms..	4	(NA)	1	-	-	-	-
acres..	107	(NA)	6	-	-	-	-
Irrigated farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Cucumbers and pickles . . . farms..	2	(NA)	1	-	-	-	-
acres..	(D)	(NA)	(D)	-	-	-	-
Irrigated farms..	2	(NA)	1	-	-	-	-
acres..	(D)	(NA)	(D)	-	-	-	-
Watermelons farms..	3	(NA)	1	-	-	-	-
acres..	44	(NA)	40	-	-	-	-
Irrigated farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Snap beans, bush and pole . farms..	1	(NA)	-	-	-	-	-
acres..	25	(NA)	-	-	-	-	-
Irrigated farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Berries:							
Strawberries farms..	2	(NA)	-	-	-	-	-
acres..	(D)	(NA)	-	-	-	-	-
pounds..	(D)	(NA)	-	-	-	-	-
Irrigated farms..	1	(NA)	-	-	-	-	-
acres..	2	(NA)	-	-	-	-	-
Commercial fertilizer used on berries farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Dry materials farms..	-	(NA)	-	-	-	-	-
tons..	-	(NA)	-	-	-	-	-
Liquid or gas materials . farms..	-	(NA)	-	-	-	-	-
tons..	-	(NA)	-	-	-	-	-
Land in orchards (see text) . farms..	19	12	2	-	-	-	-
acres..	1 066	461	1	-	-	-	-
Irrigated farms..	6	(NA)	1	-	-	-	-
acres..	153	(NA)	1	-	-	-	-
Commercial fertilizer used . farms..	9	(NA)	1	-	-	-	-
acres..	468	(NA)	1	-	-	-	-
Dry materials farms..	9	(NA)	1	-	-	-	-
tons..	58	(NA)	(2)	-	-	-	-
Liquid or gas materials . farms..	-	(NA)	-	-	-	-	-
tons..	-	(NA)	-	-	-	-	-
Apples farms..	8	(NA)	-	-	-	-	-
acres..	171	(NA)	-	-	-	-	-
Trees not of bearing age number..	542	(NA)	-	-	-	-	-
Trees of bearing age number..	9 935	(NA)	-	-	-	-	-
pounds..	1 554 512	(NA)	-	-	-	-	-
Peaches farms..	12	(NA)	1	-	-	-	-
acres..	388	(NA)	(2)	-	-	-	-
Trees not of bearing age number..	3 183	(NA)	-	-	-	-	-
Trees of bearing age number..	25 709	(NA)	20	-	-	-	-
pounds..	2 107 069	(NA)	1 000	-	-	-	-
Peaches, clingstone farms..	4	(NA)	1	-	-	-	-
acres..	11	(NA)	(2)	-	-	-	-
Trees not of bearing age number..	300	(NA)	-	-	-	-	-
Trees of bearing age number..	741	(NA)	(D)	-	-	-	-
pounds..	53 060	(NA)	(D)	-	-	-	-
Peaches, freestone farms..	10	(NA)	-	-	-	-	-
acres..	378	(NA)	-	-	-	-	-
Trees not of bearing age number..	2 883	(NA)	-	-	-	-	-
Trees of bearing age number..	24 968	(NA)	-	-	-	-	-
pounds..	2 054 009	(NA)	-	-	-	-	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed farms..	-	-	-	8	-	-	-
acres..	-	-	-	236	-	-	-
pounds..	-	-	-	29 900	-	-	-
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed farms..	2	1	36	-	1	-	
acres..	46	(D)	1 581	-	(D)	-	
pounds..	640	(D)	155 740	-	(D)	-	
Irrigated farms..	-	-	1	-	-	-	
acres..	-	-	20	-	-	-	
Commercial fertilizer used on							
field seeds farms..	2	-	21	-	-	-	
acres..	83	-	814	-	-	-	
Dry materials farms..	2	-	17	-	-	-	
tons..	12	-	106	-	-	-	
Liquid or gas materials . . . farms..	-	-	4	-	-	-	
tons..	-	-	25	-	-	-	
Vegetables:							
Total, all vegetables farms..	-	1	1	-	-	-	
acres..	-	3	(Z)	-	-	-	
Irrigated farms..	-	-	-	-	-	-	
acres..	-	-	-	-	-	-	
Commercial fertilizer used . . farms..							
acres..	-	-	1	-	-	-	
Dry materials farms..	-	-	(Z)	-	-	-	
tons..	-	-	-	-	-	-	
Liquid or gas materials . . . farms..	-	-	1	-	-	-	
tons..	-	-	(Z)	-	-	-	
Tomatoes farms..	-	-	-	-	-	-	
acres..	-	-	-	-	-	-	
Irrigated farms..	-	-	-	-	-	-	
acres..	-	-	-	-	-	-	
Sweet corn farms..	-	-	1	-	-	-	
acres..	-	-	(Z)	-	-	-	
Irrigated farms..	-	-	-	-	-	-	
acres..	-	-	-	-	-	-	
Cucumbers and pickles farms..	-	-	-	-	-	-	
acres..	-	-	-	-	-	-	
Irrigated farms..	-	-	-	-	-	-	
acres..	-	-	-	-	-	-	
Watermelons farms..	-	1	-	-	-	-	
acres..	-	3	-	-	-	-	
Irrigated farms..	-	-	-	-	-	-	
acres..	-	-	-	-	-	-	
Snap beans, bush and pole . . . farms..	-	-	-	-	-	-	
acres..	-	-	-	-	-	-	
Irrigated farms..	-	-	-	-	-	-	
acres..	-	-	-	-	-	-	
Berries:							
Strawberries farms..	-	-	1	-	-	-	
acres..	-	-	(Z)	-	-	-	
pounds..	-	-	75	-	-	-	
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..	-	1	10	2	1	1	
acres..	-	20	83	15	456	100	
Irrigated farms..	-	-	3	-	-	1	
acres..	-	-	22	-	-	100	
Commercial fertilizer used . . . farms..							
acres..	-	-	5	-	-	1	
Dry materials farms..	-	-	59	-	-	100	
tons..	-	-	5	-	-	1	
Liquid or gas materials . . . farms..	-	-	17	-	-	18	
tons..	-	-	-	-	-	-	
Apples farms..	-	1	5	-	-	-	
acres..	-	20	5	-	-	-	
Trees not of bearing age . . . number..	-	-	26	-	-	-	
Trees of bearing age number..	-	-	146	-	-	-	
pounds..	-	(D)	17 152	-	-	-	
Irrigated farms..	-	-	-	-	-	-	
acres..	-	-	8	-	-	1	
Trees not of bearing age . . . number..	-	-	50	-	-	100	
Trees of bearing age number..	-	-	663	-	-	2 300	
pounds..	-	-	2 789	-	-	(D)	
Irrigated farms..	-	-	131 069	-	-	(D)	
acres..	-	-	-	-	-	-	
Peaches, clingstone farms..	-	-	2	-	-	1	
acres..	-	-	1	-	-	10	
Trees not of bearing age . . . number..	-	-	-	-	-	300	
Trees of bearing age number..	-	-	21	-	-	(D)	
pounds..	-	-	2 060	-	-	(D)	
Peaches, freestone farms..	-	-	7	-	-	1	
acres..	-	-	50	-	-	90	
Trees not of bearing age . . . number..	-	-	663	-	-	2 000	
Trees of bearing age number..	-	-	2 768	-	-	(D)	
pounds..	-	-	129 009	-	-	(D)	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Pears farms	4	(NA)	-	-	-	-	-
acres	3	(NA)	-	-	-	-	-
Trees not of bearing age number	-	(NA)	-	-	-	-	-
Trees of bearing age number	116	(NA)	-	-	-	-	-
pounds	3 000	(NA)	-	-	-	-	-
Pears, Bartlett farms	4	(NA)	-	-	-	-	-
acres	2	(NA)	-	-	-	-	-
Trees not of bearing age number	-	(NA)	-	-	-	-	-
Trees of bearing age number	108	(NA)	-	-	-	-	-
pounds	2 500	(NA)	-	-	-	-	-
Pears, other than Bartlett farms	1	(NA)	-	-	-	-	-
acres	(2)	(NA)	-	-	-	-	-
Trees not of bearing age number	-	(NA)	-	-	-	-	-
Trees of bearing age number	8	(NA)	-	-	-	-	-
pounds	500	(NA)	-	-	-	-	-
Cherries farms	8	(NA)	1	-	-	-	-
acres	14	(NA)	(2)	-	-	-	-
Trees not of bearing age number	210	(NA)	-	-	-	-	-
Trees of bearing age number	600	(NA)	6	-	-	-	-
pounds	13 415	(NA)	150	-	-	-	-
Cherries, tart farms	8	(NA)	1	-	-	-	-
acres	13	(NA)	(2)	-	-	-	-
Trees not of bearing age number	210	(NA)	-	-	-	-	-
Trees of bearing age number	593	(NA)	6	-	-	-	-
pounds	13 315	(NA)	150	-	-	-	-
Cherries, sweet farms	1	(NA)	-	-	-	-	-
acres	(2)	(NA)	-	-	-	-	-
Trees not of bearing age number	-	(NA)	-	-	-	-	-
Trees of bearing age number	7	(NA)	-	-	-	-	-
pounds	100	(NA)	-	-	-	-	-
Plums farms	6	(NA)	1	-	-	-	-
acres	11	(NA)	1	-	-	-	-
Trees not of bearing age number	360	(NA)	-	-	-	-	-
Trees of bearing age number	457	(NA)	50	-	-	-	-
pounds, fresh	5 760	(NA)	-	-	-	-	-
Prunes farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Trees not of bearing age number	-	(NA)	-	-	-	-	-
Trees of bearing age number	-	(NA)	-	-	-	-	-
pounds, fresh	-	(NA)	-	-	-	-	-
Grapes, total farms	1	(NA)	-	-	-	-	-
acres	2	(NA)	-	-	-	-	-
Vines not of bearing age number	-	(NA)	-	-	-	-	-
Vines of bearing age number	850	(NA)	-	-	-	-	-
pounds	8 500	(NA)	-	-	-	-	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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	-	-	-	4	-	-	-
acres	-	-	-	3	-	-	-
Trees not of bearing age number	-	-	-	-	-	-	-
Trees of bearing age number	-	-	-	116	-	-	-
pounds	-	-	-	3 000	-	-	-
Pears, Bartlett farms	-	-	-	4	-	-	-
acres	-	-	-	2	-	-	-
Trees not of bearing age number	-	-	-	-	-	-	-
Trees of bearing age number	-	-	-	108	-	-	-
pounds	-	-	-	2 500	-	-	-
Pears, other than Bartlett farms	-	-	-	1	-	-	-
acres	-	-	-	(2)	-	-	-
Trees not of bearing age number	-	-	-	-	-	-	-
Trees of bearing age number	-	-	-	8	-	-	-
pounds	-	-	-	500	-	-	-
Cherries farms	-	-	-	4	1	-	-
acres	-	-	-	7	2	-	-
Trees not of bearing age number	-	-	-	210	-	-	-
Trees of bearing age number	-	-	-	299	40	-	-
pounds	-	-	-	3 725	340	-	-
Cherries, tart farms	-	-	-	4	1	-	-
acres	-	-	-	6	2	-	-
Trees not of bearing age number	-	-	-	210	-	-	-
Trees of bearing age number	-	-	-	292	40	-	-
pounds	-	-	-	3 625	340	-	-
Cherries, sweet farms	-	-	-	1	-	-	-
acres	-	-	-	(2)	-	-	-
Trees not of bearing age number	-	-	-	-	-	-	-
Trees of bearing age number	-	-	-	7	-	-	-
pounds	-	-	-	100	-	-	-
Plums farms	-	-	-	4	1	-	-
acres	-	-	-	8	2	-	-
Trees not of bearing age number	-	-	-	360	-	-	-
Trees of bearing age number	-	-	-	367	40	-	-
pounds, fresh	-	-	-	5 300	460	-	-
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	-	-	-	-	-	-	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Section 1

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

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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	Operated by—			Percent of tenancy
					Full owners	Part owners	Tenants			Full owners	Part owners			Tenants
GEARY.....	12	1 151	11	1 149	174	128	60	16.5	119	118	47	16.5	
GOVE.....	98	12 418	98	12 418	155	301	113	19.8	121	294	94	18.4	
GRAHAM.....	43	3 413	43	3 413	164	296	98	17.5	104	281	76	16.4	
GRANT.....	142	83 197	141	83 188	39	126	117	41.4	28	123	104	40.7	
GRAY.....	249	76 963	245	76 765	139	294	135	23.7	104	288	124	24.0	
GREELEY.....	50	23 141	49	23 064	56	155	70	24.9	37	150	58	23.6	
GREENWOOD.....	5	472	4	432	381	297	134	16.5	250	274	112	17.6	
HAMILTON.....	70	16 058	65	15 943	84	163	73	22.8	53	158	60	22.1	
HARPER.....	25	1 631	23	1 621	278	390	216	24.4	206	379	190	24.5	
HARVEY.....	45	3 015	44	2 985	316	456	225	22.5	183	431	189	23.5	
HASKELL.....	224	124 750	224	124 750	62	174	95	28.7	54	174	94	29.1	
HODGEMAN.....	116	15 147	113	14 943	141	259	131	24.6	100	255	114	24.3	
JACKSON.....	3	100	3	100	735	399	136	10.7	434	363	77	8.8	
JEFFERSON.....	4	227	4	227	713	316	110	9.6	415	292	88	11.0	
JEWELL.....	93	9 062	85	8 983	364	480	176	17.2	262	470	142	16.2	
JOHNSON.....	8	360	6	358	561	236	135	14.4	283	211	112	18.4	
KEARNY.....	119	44 791	114	44 677	55	163	75	25.5	36	157	67	25.7	
KINGMAN.....	25	1 476	22	1 459	272	471	231	23.7	178	450	197	23.8	
KIOWA.....	50	11 631	50	11 631	86	210	100	25.1	61	198	90	25.7	
LABETTE.....	2	19	2	19	673	403	137	11.2	419	381	89	10.0	
LANE.....	50	10 518	49	10 510	85	209	79	21.1	59	207	68	20.3	
LEAVENWORTH.....	4	133	3	113	808	282	86	7.3	416	250	55	7.6	
LINCOLN.....	11	600	11	600	245	328	164	21.9	164	327	139	22.0	
LINN.....	2	120	-	-	586	324	90	9.0	308	296	58	8.7	
LOGAN.....	61	10 136	61	10 136	93	184	110	28.4	64	180	85	25.8	
LYON.....	10	312	8	292	542	423	182	15.8	303	391	125	15.2	
MCPHERSON.....	115	8 155	112	8 115	522	855	329	19.2	303	795	219	16.6	
MARION.....	7	284	5	230	486	655	327	22.2	295	620	271	22.8	
MARSHALL.....	13	659	13	659	604	515	305	21.4	446	501	270	22.1	
MEADE.....	146	50 014	144	49 978	144	278	140	24.9	92	265	111	23.7	
MIAMI.....	3	130	2	80	776	359	147	11.4	431	332	93	10.8	
MITCHELL.....	39	3 338	38	3 327	219	419	156	19.6	160	402	121	17.7	
MONTGOMERY.....	7	936	7	936	701	350	133	11.2	347	301	75	10.3	
MORRIS.....	5	194	1	70	331	272	117	16.2	234	266	89	15.1	
MORTON.....	91	45 231	91	45 231	26	161	64	25.4	14	157	51	22.9	
NEMAHA.....	1	10	1	10	696	419	208	15.7	536	411	182	16.1	
NEOSHO.....	10	253	5	242	581	354	88	8.6	357	341	57	7.5	
NESS.....	54	4 810	52	4 766	196	388	173	22.8	133	372	150	22.9	
NORTON.....	66	4 718	64	4 704	219	356	121	17.3	141	345	96	16.4	
OSAGE.....	1	23	1	23	592	399	113	10.2	362	378	85	10.3	
OSBORNE.....	116	9 742	116	9 742	275	386	159	19.3	203	376	124	17.6	
OTTAWA.....	45	3 119	45	3 119	230	372	154	18.3	174	360	118	18.0	
PAWNEE.....	147	24 618	143	24 586	179	361	154	22.1	129	353	139	22.3	
PHILLIPS.....	43	4 117	42	4 095	282	396	171	20.1	189	373	125	18.1	
POTTAWATOMIE.....	25	2 982	25	2 982	534	350	137	13.4	368	332	109	13.4	
PRATT.....	53	8 888	50	8 878	152	362	133	20.5	97	344	119	21.2	
RAWLINS.....	87	10 435	83	10 407	190	331	178	25.4	135	323	152	20.9	
RENO.....	93	7 725	89	7 654	589	919	378	20.0	301	858	284	19.6	
REPUBLIC.....	254	30 543	248	30 409	453	502	236	19.8	323	488	200	19.7	
RICE.....	46	5 081	44	5 077	195	453	166	20.3	117	434	143	20.6	
RILEY.....	13	964	11	589	296	216	112	17.9	171	204	98	20.7	
ROOKS.....	22	1 584	20	1 504	189	354	132	19.5	100	338	102	18.8	
RUSH.....	101	8 956	100	8 941	185	390	189	24.7	117	359	129	21.3	
RUSSELL.....	3	587	3	587	220	349	166	22.5	142	330	131	21.7	
SALINE.....	54	2 663	48	2 636	296	394	188	21.4	157	374	132	19.9	
SCOTT.....	218	73 254	215	73 197	78	221	121	28.8	62	221	110	27.9	
SEDGWICK.....	97	7 952	83	7 843	669	664	414	23.6	361	632	340	25.5	
SEWARD.....	89	48 918	83	48 883	75	127	98	32.6	53	124	76	30.0	
SHAWNEE.....	40	4 530	35	4 368	667	293	111	10.3	316	258	76	11.6	
SHERIDAN.....	133	26 288	133	26 288	155	325	129	21.1	116	316	110	20.2	
SHERMAN.....	226	60 717	222	60 588	173	259	110	20.2	135	254	97	19.9	
SMITH.....	108	8 765	106	8 730	367	438	175	17.8	276	427	134	16.0	
STAFFORD.....	83	12 500	81	12 470	160	347	193	27.5	99	331	166	27.8	
STANTON.....	160	98 721	160	98 721	39	151	94	33.0	28	148	81	31.5	
STEVENS.....	142	65 724	142	65 724	68	218	114	28.5	51	214	105	28.3	
SUMNER.....	10	355	8	319	481	732	385	24.0	310	717	330	24.3	
THOMAS.....	132	30 577	131	30 387	227	318	124	18.5	174	308	100	17.1	
TREGO.....	29	2 413	29	2 413	155	318	154	24.5	113	305	120	22.3	
WABAUNSEE.....	8	860	8	860	359	272	99	13.5	257	259	88	14.5	
WALLACE.....	106	34 111	104	34 050	111	147	76	22.7	69	140	62	22.8	
WASHINGTON.....	35	2 327	33	2 253	635	521	262	18.4	491	512	222	18.1	
WICHITA.....	195	87 543	194	87 518	74	195	112	29.3	56	191	95	27.7	
WILSON.....	4	307	2	139	386	315	87	11.0	236	300	62	10.3	
WOODSON.....	2	7	-	-	283	215	55	9.9	174	206	43	10.1	
WYANDOTTE.....	3	155	3	155	169	58	31	12.0	71	41	20	15.1	
KANSAS, TOTAL.....	6 271	1 522 317	6 065	1 516 724	34 370	35 782	15 905	18.4	21 572	34 028	12 794	18.7	

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

Table with columns: County Name, Class 1, Class 2, Class 3, Class 4, Class 5, Class 6, Part-time, Part-retirement, Total (dollars), Average per farm (dollars), Class 1-5 farms Total (dollars), Average per farm (dollars). Rows list various counties including Allen, Anderson, Atchison, Barber, Barton, Bourbon, Brown, Butler, Chase, Chautauqua, Cherokee, Cheyenne, Clark, Clay, Cloud, Coffey, Comanche, Comaley, Crawford, Decatur, Dickinson, Doniphan, Douglas, Edwards, Elk, Ellis, Ellsworth, Finney, Ford, Franklin, Geary, Gove, Graham, Grant, Gray, Greeley, Greenwood, Hamilton, Harper, Harvey, Haskell, Hodgeman, Jackson, Jefferson, Jewell, Johnson, Kearny, Kingman, Kiowa, Labette, Lane, Leavenworth, Lincoln, Linn, Logan, Lyon, McPherson, Marion, Marshall, Meade, Miami, Mitchell, Montgomery, Morris, Morton, Nemaha, Neosho, Ness, Norton, Osage, Osborne, Ottawa, Pawnee, Phillips, Pottawatomie, Pratt, Rawlins, Reno, Republic, Rice, Riley, Rooks, Rush, Russell, Saline, Scott, Sedgwick, Seaward, Shawnee, and Sheridan.

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)
SHERMAN.....	120	104	107	91	64	13	28	15	16 103 973	29 712	16 047 779	33 020
SMITH.....	89	188	239	186	135	26	76	41	18 820 614	19 204	18 650 193	22 282
STAFFORD.....	70	129	165	169	63	27	48	29	12 696 561	18 137	12 573 679	21 096
STANTON.....	93	61	46	35	22	7	17	3	13 467 293	47 420	13 438 511	52 289
STEVENS.....	96	101	78	58	37	3	20	7	11 986 243	29 965	11 945 630	32 285
SUMNER.....	103	277	365	339	273	25	171	45	23 544 303	14 733	23 266 048	17 145
THOMAS.....	83	137	151	128	83	28	39	19	15 583 005	23 292	15 414 064	26 484
TREGO.....	25	79	186	179	69	19	52	18	8 323 620	13 275	8 195 390	15 233
WABAUNSEE.....	91	113	151	146	103	26	57	43	16 059 950	21 999	15 913 694	26 347
WALLACE.....	66	51	64	54	36	13	35	15	8 254 470	24 713	8 187 003	30 210
WASHINGTON.....	162	243	353	280	187	59	74	60	30 342 266	21 397	30 105 398	24 575
WICHITA.....	106	77	83	46	30	13	20	6	30 868 761	81 020	30 819 023	90 114
WILSON.....	35	101	162	154	146	30	108	52	9 455 388	11 999	9 217 235	15 413
WOODSON.....	41	56	124	103	99	20	69	41	18 341 442	33 167	18 198 780	43 023
WYANDOTTE.....	16	16	22	31	47	22	78	26	4 215 083	16 337	4 099 042	31 053
KANSAS, TOTAL.....	7 886	13 112	17 793	16 699	12 904	3 114	10 184	4 346	1 818 017 831	21 125	1 796 011 859	26 259

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
ALLEN.....	724	3 984 804	583	3 865 565	780	7 082 350	632	6 917 505
ANDERSON.....	798	5 354 024	711	5 266 914	790	8 235 514	700	8 130 220
ATCHISON.....	700	4 145 322	614	4 016 941	747	8 805 612	640	8 689 079
BARBER.....	513	4 676 695	490	4 655 166	527	14 503 917	485	14 457 311
BARTON.....	1 085	8 205 835	914	7 992 503	822	31 638 961	726	31 548 528
BOURBON.....	741	2 757 598	601	2 651 174	910	9 734 103	697	9 497 316
BROWN.....	926	9 366 823	853	9 290 414	862	14 045 366	761	13 934 460
BUTLER.....	1 133	4 258 413	867	4 062 421	1 285	41 367 136	1 002	41 070 917
CHASE.....	288	1 342 859	250	1 306 780	330	21 375 568	286	21 317 831
CHAUTAQUA.....	271	1 363 641	219	1 335 686	462	6 179 944	355	6 041 887
CHEROKEE.....	822	6 383 716	623	6 223 584	810	3 480 685	576	3 270 379
CHEYENNE.....	558	6 352 842	515	6 305 553	429	7 514 776	401	7 486 686
CLARK.....	312	2 810 022	284	2 782 550	295	13 102 258	260	13 057 581
CLAY.....	837	5 887 362	762	5 793 385	785	12 317 972	722	12 246 087
CLOUD.....	829	7 477 392	719	7 362 126	722	6 639 545	640	6 543 905
COFFEY.....	714	3 625 889	626	3 554 053	737	10 160 555	641	10 051 551
COMANCHE.....	263	2 710 469	257	2 704 023	277	12 913 563	264	12 895 406
COWLEY.....	1 032	5 810 557	833	5 617 031	1 021	19 694 509	837	19 513 454
CRAWFORD.....	879	4 795 940	713	4 656 878	948	6 647 240	720	6 407 126
DECATUR.....	609	4 327 776	555	4 272 217	533	8 108 449	484	8 049 368
DICKINSON.....	1 245	7 204 343	1 074	7 034 178	1 129	21 264 875	989	21 124 418
DONIPHAN.....	677	7 629 381	590	7 548 954	614	9 359 804	521	9 275 823
DOUGLAS.....	759	3 758 945	599	3 620 607	826	9 424 611	616	9 210 711
EDWARDS.....	422	4 704 676	382	4 660 075	302	5 488 126	280	5 466 746
ELK.....	300	655 987	246	616 924	483	6 783 568	406	6 678 387
ELLIS.....	775	4 390 714	653	4 239 713	718	13 584 727	607	13 365 506
ELLSWORTH.....	624	3 668 044	523	3 545 775	544	5 389 878	485	5 332 134
FINNEY.....	526	13 173 557	486	13 116 168	325	43 011 774	277	42 884 141
FORD.....	824	8 844 317	741	8 735 421	623	42 863 306	568	42 811 025
FRANKLIN.....	935	5 040 065	730	4 854 437	958	10 710 625	741	10 491 986
GEARY.....	298	1 764 636	262	1 727 417	299	3 235 100	246	3 176 561
GOVE.....	511	4 951 502	485	4 915 056	450	23 019 665	418	22 996 838
GRAHAM.....	497	3 450 523	434	3 378 824	439	3 941 852	403	3 897 428
GRANT.....	248	7 749 946	234	7 732 015	147	10 658 151	138	10 646 912
GRAY.....	517	9 787 257	491	9 759 269	328	19 785 935	304	19 762 461
GREELEY.....	265	4 528 647	232	4 478 843	152	10 151 375	149	10 148 496
GREENWOOD.....	508	1 378 126	426	1 318 374	714	15 043 846	612	14 924 637
HAMILTON.....	278	4 303 790	249	4 269 695	170	3 392 594	152	3 374 062
HARPER.....	789	7 955 783	719	7 881 264	703	9 946 419	654	9 899 987
HARVEY.....	902	5 601 025	759	5 437 148	724	11 696 721	653	11 640 583
HASKELL.....	319	10 906 329	317	10 903 765	164	16 480 308	158	16 476 582
HODGEMAN.....	490	4 414 119	450	4 366 666	390	13 240 301	368	13 216 313
JACKSON.....	892	3 274 054	703	3 135 998	1 096	8 954 130	817	8 657 009
JEFFERSON.....	790	4 230 319	620	4 101 718	940	11 029 191	721	10 792 779
JEWELL.....	903	6 678 131	817	6 592 910	866	12 626 014	784	12 528 975
JOHNSON.....	597	4 406 885	446	4 285 074	671	6 560 169	497	6 382 319
KEARNY.....	257	4 684 429	232	4 658 102	193	10 127 344	180	10 112 051
KINGMAN.....	867	7 467 801	786	7 376 976	805	9 434 348	721	9 345 076
KIOWA.....	361	3 754 640	329	3 714 312	269	6 520 750	255	6 502 204
LABETTE.....	886	4 351 096	739	4 223 149	1 064	17 093 991	836	16 782 455
LANE.....	337	4 545 225	320	4 520 145	267	12 277 461	243	12 249 842
LEAVENWORTH.....	772	3 164 333	557	2 965 374	994	8 423 545	671	7 668 699
LINCOLN.....	680	4 500 584	606	4 417 164	603	7 296 302	542	7 228 745
LINN.....	751	2 913 213	568	2 761 871	817	7 937 320	607	7 716 654
LOGAN.....	367	4 112 698	321	4 053 749	239	4 049 384	219	4 035 036
LYON.....	892	3 530 933	685	3 337 168	891	21 864 260	713	21 668 997
MCPHERSON.....	1 537	8 834 807	1 260	8 508 582	1 201	19 175 369	1 025	19 019 685
MARION.....	1 283	5 683 355	1 111	5 493 651	1 218	17 335 549	1 079	17 199 595
MARSHALL.....	1 265	9 260 993	1 156	9 128 135	1 219	12 386 497	1 090	12 243 442
MEADE.....	499	6 275 773	445	6 199 680	379	16 222 684	336	16 168 061
MIAMI.....	911	3 868 574	708	3 706 701	1 052	9 078 441	790	8 799 355
MITCHELL.....	741	6 511 670	659	6 406 097	553	7 162 692	511	7 133 009
MONTGOMERY.....	777	3 244 796	552	3 104 641	1 012	9 247 887	672	8 887 246
MORRIS.....	609	2 159 311	520	2 089 561	616	11 576 238	550	11 509 426
MORTON.....	235	5 108 604	216	5 086 011	149	2 721 553	140	2 713 360

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
NEMAHA.....	1 120	5 281 369	1 024	5 434 806	1 168	19 577 412	1 049	19 434 168
NEOSHO.....	796	3 590 698	652	3 471 817	885	10 357 706	704	10 159 731
NESS.....	699	5 805 960	625	5 718 892	592	7 802 683	543	7 742 513
NORTON.....	615	4 061 017	539	3 980 509	578	6 245 153	521	6 184 124
OSAGE.....	885	4 404 119	719	4 249 629	871	11 328 594	722	11 171 429
OSBORNE.....	740	5 281 768	664	5 201 674	665	8 909 808	609	8 856 377
OTTAWA.....	665	5 485 836	612	5 418 414	554	8 351 777	518	8 320 384
PAWNEE.....	648	7 620 301	598	7 556 137	441	14 998 456	411	14 966 346
PHILLIPS.....	736	3 953 597	638	3 846 214	732	8 093 250	640	8 005 676
POTTAWATOMIE.....	812	3 682 796	694	3 571 830	867	16 047 127	735	15 912 714
PRATT.....	591	6 232 312	536	6 167 062	444	20 822 679	407	20 786 014
RAWLINS.....	638	5 001 775	586	4 924 520	543	6 110 700	501	6 065 348
RENO.....	1 646	13 394 027	1 374	13 137 802	1 352	15 323 201	1 125	14 981 268
REPUBLIC.....	1 069	8 902 240	959	8 795 765	993	16 995 039	892	16 893 418
RICE.....	742	7 227 404	664	7 137 117	592	8 149 400	545	8 104 730
RILEY.....	532	2 516 830	433	2 275 832	506	8 186 394	432	7 487 204
ROOKS.....	607	4 114 411	511	3 995 461	494	5 761 604	441	5 708 682
RUSH.....	695	4 916 742	587	4 779 583	535	3 686 144	470	3 618 713
RUSSELL.....	659	4 307 076	571	4 209 171	550	4 176 693	484	4 106 920
SALINE.....	789	5 341 602	636	5 179 676	581	8 708 153	500	8 618 234
SCOTT.....	394	7 717 327	379	7 700 088	244	25 847 774	233	25 835 487
SEDGWICK.....	1 474	12 216 897	1 218	11 950 086	1 166	16 844 617	974	16 672 480
SEWARD.....	253	5 578 863	227	5 546 820	158	7 405 089	145	7 391 206
SHAWNEE.....	753	5 248 697	532	5 097 291	745	6 822 159	519	6 588 675
SHERIDAN.....	551	5 150 817	518	5 107 702	493	10 499 911	461	10 463 503
SHERMAN.....	495	10 012 677	461	9 975 762	305	6 091 296	284	6 072 017
SMITH.....	861	5 634 113	772	5 545 823	840	13 186 481	758	13 104 350
STAFFORD.....	652	6 965 903	580	6 875 704	489	5 728 407	447	5 695 724
STANTON.....	265	8 525 401	250	8 506 555	159	4 941 892	149	4 931 956
STEVENS.....	375	8 932 871	356	8 900 988	198	3 053 372	188	3 044 642
SUMNER.....	1 485	13 984 459	1 319	13 809 650	1 108	9 557 828	997	9 454 382
THOMAS.....	643	8 912 343	570	8 792 651	380	6 670 662	365	6 621 413
TREGO.....	588	3 575 418	520	3 491 408	516	4 748 151	474	4 703 931
WABAUNSEE.....	582	2 568 552	519	2 499 210	637	13 485 817	564	13 408 903
WALLACE.....	275	4 341 561	235	4 302 146	221	3 912 909	193	3 884 857
WASHINGTON.....	1 255	7 795 371	1 145	7 698 850	1 268	22 545 889	1 146	22 405 542
WICHITA.....	356	9 418 905	327	9 381 602	195	21 449 856	184	21 437 421
WILSON.....	623	3 238 616	515	3 137 532	648	6 209 732	525	6 072 973
WOODSON.....	444	2 060 613	366	2 000 271	457	16 275 547	382	16 193 800
WYANDOTTE.....	154	1 878 633	95	1 833 245	149	2 331 250	89	2 260 997
KANSAS, TOTAL.....	72 114	579 187 832	61 952	568 927 616	66 707	1 238 363 315	56 899	1 226 640 606

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
ALLEN.....	894	7 975 151	668	7 632 384	99	350	213	216	16	5	226	205	216	16
ANDERSON.....	921	10 224 753	777	10 030 924	67	334	202	288	30	11	247	201	288	30
ATCHISON.....	870	9 994 308	704	9 776 951	93	325	162	255	35	5	253	157	254	35
BARBER.....	618	16 682 061	552	16 574 313	23	160	123	246	66	2	116	122	246	66
BARTON.....	1 187	34 979 445	949	34 629 075	121	427	331	284	24	9	309	323	284	24
BOURBON.....	1 043	10 103 985	741	9 704 445	160	424	211	222	26	14	271	208	222	26
BROWN.....	1 055	17 462 556	901	17 261 435	93	298	237	371	56	9	229	236	371	56
BUTLER.....	1 576	38 530 792	1 097	37 758 221	169	623	302	384	98	6	317	292	384	98
CHASE.....	391	19 523 305	314	19 401 486	34	130	79	105	43	-	89	77	105	43
CHAUTAQUA.....	500	5 917 151	367	5 735 009	65	185	111	120	19	2	117	109	120	19
CHEROKEE.....	1 037	7 119 649	685	6 696 875	194	417	203	216	7	6	257	199	216	7
CHEYENNE.....	614	11 075 275	543	10 945 783	35	142	156	248	33	2	110	151	247	33
CLARK.....	388	13 496 332	330	13 394 650	34	120	57	131	46	12	86	55	131	46
CLAY.....	914	13 717 096	795	13 583 112	66	280	226	289	53	4	224	225	289	53
CLOUD.....	924	10 528 184	763	10 321 037	70	308	222	297	27	4	214	221	297	27
COFFEY.....	873	10 919 489	701	10 693 304	90	291	209	241	42	2	210	206	241	42
COMANCHE.....	313	13 191 526	292	13 163 090	9	66	51	146	41	3	51	51	146	41
COWLEY.....	1 292	22 813 955	960	22 389 857	178	435	263	359	57	4	281	259	359	57
CRAWFORD.....	1 130	9 170 511	796	8 748 756	178	474	243	216	19	9	317	235	216	19
DECATUR.....	675	9 525 219	590	9 428 731	51	221	166	208	29	5	182	166	208	29
DICKINSON.....	1 388	23 436 145	1 130	23 086 088	136	415	334	436	67	5	297	325	436	67
DONIPHAN.....	805	12 785 272	652	12 576 506	73	256	159	283	34	4	176	155	283	34
DOUGLAS.....	1 027	10 814 909	703	10 364 330	145	414	199	242	27	1	240	193	242	27
EDWARDS.....	458	9 540 153	397	9 453 866	38	114	94	177	35	5	89	91	177	35
ELK.....	549	6 465 043	415	6 288 619	73	191	116	146	23	6	126	114	146	23
ELLIS.....	890	15 712 669	688	15 284 058	107	333	249	182	19	9	237	242	182	19
ELLSWORTH.....	696	7 119 609	561	6 918 167	68	239	185	186	18	8	165	184	186	18
FINNEY.....	611	50 972 941	525	50 758 529	38	126	90	249	108	3	78	88	249	107
FORD.....	920	47 534 904	785	47 320 894	52	268	202	313	85	8	183	196	313	85
FRANKLIN.....	1 197	12 702 524	830	12 186 795	196	440	227	293	41	9	265	222	293	41
GEARY.....	362	3 658 942	284	3 556 192	36	148	81	87	10	1	106	80	87	10
GOVE.....	569	23 545 236	509	23 475 168	35	144	109	227	54	1	118	109	227	54
GRAHAM.....	558	5 683 213	461	5 554 374	55	167	149	177	10	7	119	148	177	10
GRANT.....	282	15 789 280	255	15 734 276	9	58	47	117	51	2	39	46	117	51
GRAY.....	568	25 863 633	516	25 774 150	15	149	110	242	52	4	109	109	242	52
GREENE.....	281	12 497 655	245	12 454 343	21	64	61	106	29	2	48	60	106	29
GREENWOOD.....	812	14 602 237	636	14 373 474	91	273	167	219	62	3	185	167	219	62
HAMILTON.....	320	6 914 386	271	6 839 048	23	85	62	122	28	2	57	62	122	28
HARPER.....	884	13 504 335	775	13 378 599	68	256	186	332	42	7	210	184	332	42
HARVEY.....	997	14 436 065	803	14 178 110	95	336	225	289	52	4	235	223	289	52

Table 6. Farm Production Expenses

Table with 6 main columns: All farms, Class 1-5 farms, All farms, Class 1-5 farms. Sub-columns include Farms reporting, Dollars, and various value brackets (\$1 to \$999, \$1,000 to \$4,999, etc.). Lists names like HASKELL, HODGEMAN, JACKSON, etc., and ends with KANSAS TOTAL.

Table 7. Machinery and Equipment

Table with 4 main columns: All farms, Class 1-5 farms, All farms, Class 1-5 farms. Sub-columns include Farms reporting, Dollars, and Number. Lists names like ALLEN, ANDERSON, ATCHISON, etc., and ends with CLOUD.

Table 7. Machinery and Equipment

	Estimated market value of all machinery and equipment				Tractors other than garden tractors and motor tillers			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Number	Farms reporting	Number
COFFEY.....	836	8 513 915	686	7 978 205	776	1 720	649	1 537
COMANCHE.....	304	4 180 654	283	4 113 434	265	1 601	261	596
COWLEY.....	1 244	13 349 054	943	12 267 593	1 107	2 239	870	1 918
CRAWFORD.....	1 084	9 574 179	779	8 692 929	951	1 653	718	1 366
DECATUR.....	644	7 844 272	572	7 595 682	575	1 371	533	1 306
DICKINSON.....	1 353	16 512 037	1 115	15 495 227	1 219	2 868	1 048	2 604
DONIPHAN.....	767	10 119 522	627	9 471 167	693	1 480	590	1 300
DOUGLAS.....	1 001	10 154 804	693	8 986 744	885	1 812	652	1 475
EDWARDS.....	440	6 579 925	384	6 446 645	405	1 008	363	851
ELK.....	516	3 653 722	399	3 213 063	447	897	352	761
ELLIS.....	860	8 856 622	680	8 046 387	773	1 448	626	1 240
ELLSWORTH.....	684	6 696 197	556	6 245 834	630	1 473	526	1 309
FINNEY.....	599	14 399 020	520	13 661 805	537	1 441	484	1 328
FORD.....	884	12 336 235	763	11 771 423	808	1 619	718	1 508
FRANKLIN.....	1 165	11 376 433	819	10 040 848	1 057	2 087	760	1 674
GEARY.....	354	4 035 677	283	3 736 147	321	730	270	646
GOVE.....	549	8 562 304	497	8 324 659	496	1 131	463	1 093
GRAHAM.....	540	6 225 453	454	5 858 947	506	1 063	427	958
GRANT.....	271	6 937 090	246	6 739 170	246	615	229	580
GRAY.....	553	10 322 251	505	10 066 801	504	1 061	473	1 015
GREELEY.....	257	5 856 756	234	5 762 386	229	621	213	599
GREENWOOD.....	783	6 397 294	625	5 894 264	673	1 465	548	1 272
HAMILTON.....	306	6 137 774	265	5 855 629	270	704	237	656
HARPER.....	851	11 301 473	753	10 770 823	780	1 681	708	1 585
HARVEY.....	972	11 733 900	791	10 866 469	890	2 004	735	1 772
HASKELL.....	321	9 348 525	312	9 321 525	294	732	290	725
HODGEMAN.....	503	7 532 617	460	7 398 317	461	1 014	430	975
JACKSON.....	1 228	9 732 995	863	8 487 934	1 086	2 032	808	1 658
JEFFERSON.....	1 088	10 254 625	775	9 117 896	985	1 970	723	1 625
JEWELL.....	989	13 361 785	854	12 687 870	914	2 193	814	2 060
JOHNSON.....	892	8 141 643	586	7 004 733	795	1 413	538	1 077
KEARNY.....	279	6 129 754	249	6 002 234	243	679	225	648
KINGMAN.....	954	12 223 730	818	11 640 605	860	1 941	768	1 800
KIOWA.....	383	4 708 637	340	4 502 057	346	697	322	668
LABETTE.....	1 168	10 808 084	868	9 859 153	1 014	1 934	799	1 658
LANE.....	364	6 425 530	329	6 342 840	326	754	309	732
LEAVENWORTH.....	1 148	9 567 511	711	7 881 530	1 022	1 877	663	1 394
LINCOLN.....	722	8 269 745	621	7 750 282	664	1 530	589	1 429
LINN.....	972	8 403 431	658	7 277 441	855	1 654	610	1 328
LOGAN.....	370	5 540 100	319	5 176 114	338	779	300	731
LYON.....	1 110	11 494 130	805	10 069 049	999	2 127	748	1 746
MCPHERSON.....	1 644	18 501 339	1 298	16 893 452	1 482	3 135	1 217	2 751
MARION.....	1 419	15 965 332	1 169	14 943 505	1 269	2 987	1 102	2 731
MARSHALL.....	1 377	16 203 360	1 194	15 687 541	1 251	2 910	1 122	2 731
MEADE.....	538	8 429 493	458	8 114 888	488	1 057	424	972
MIAMI.....	1 239	10 298 007	840	8 990 102	1 126	1 990	789	1 555
MITCHELL.....	761	10 926 071	667	10 491 648	704	1 548	624	1 415
MONTGOMERY.....	1 143	9 036 208	705	7 616 473	985	1 726	614	1 210
MORRIS.....	705	8 111 054	580	7 629 737	643	1 489	546	1 353
MORTON.....	243	6 558 482	221	6 337 142	226	622	211	593
NEMAHA.....	1 284	14 182 289	1 110	13 578 069	1 173	2 628	1 029	2 413
NEOSHO.....	981	8 801 271	743	8 113 894	887	1 694	700	1 457
NESS.....	733	9 415 663	644	9 139 259	660	1 415	589	1 328
NORTON.....	679	7 490 837	571	7 178 942	625	1 435	540	1 324
OSAGE.....	1 075	10 517 797	810	9 689 367	949	2 009	747	1 725
OSBORNE.....	793	8 965 330	682	8 551 095	711	1 697	628	1 577
OTTAWA.....	718	9 088 674	640	8 809 219	658	1 504	602	1 427
PAWNEE.....	675	10 190 071	612	9 881 315	617	1 521	572	1 467
PHILLIPS.....	831	9 644 537	680	9 096 142	735	1 823	626	1 653
POTTAWATOMIE.....	984	9 900 150	795	9 383 055	854	1 914	721	1 737
PRATT.....	628	8 021 528	551	7 744 708	581	1 279	521	1 202
RAWLINS.....	680	7 820 826	602	7 571 594	615	1 521	563	1 452
RENO.....	1 844	21 898 684	1 429	20 376 631	1 688	3 702	1 360	3 254
REPUBLIC.....	1 155	14 091 257	989	13 552 651	1 053	2 458	935	2 496
RICE.....	794	11 770 447	688	11 355 707	725	1 731	653	1 640
RILEY.....	594	6 472 384	468	5 695 337	553	1 354	446	1 137
ROOKS.....	647	7 290 705	533	6 977 500	567	1 175	490	1 064
RUSH.....	744	7 657 401	600	7 215 692	667	1 498	560	1 326
RUSSELL.....	711	7 733 032	587	7 214 827	645	1 485	554	1 336
SALINE.....	849	9 612 675	662	8 936 391	783	1 686	624	1 474
SCOTT.....	400	9 174 123	376	9 014 723	365	874	346	848
SEDGWICK.....	1 685	21 316 027	1 309	19 944 407	1 513	3 196	1 222	2 780
SEWARD.....	282	5 846 363	239	5 670 563	253	577	221	537
SHAWNEE.....	1 034	9 168 535	625	7 681 260	900	1 676	590	1 249
SHERIDAN.....	594	8 617 555	536	8 380 255	539	1 214	499	1 160
SHERMAN.....	489	11 265 967	458	11 059 947	439	1 108	419	1 074
SMITH.....	949	12 151 184	823	11 632 937	878	2 064	770	1 918
STAFFORD.....	686	9 634 167	592	9 291 442	629	1 569	565	1 457
STANTON.....	273	8 669 729	251	8 559 629	243	697	229	675
STEVENS.....	390	9 651 742	360	9 506 042	350	820	333	800
SUMNER.....	1 559	21 505 156	1 340	20 630 676	1 431	3 097	1 246	2 837
THOMAS.....	613	9 922 179	545	9 583 546	550	1 266	502	1 199
TREGO.....	604	6 711 210	531	6 390 543	556	1 181	502	1 101
WABAUNSEE.....	720	7 298 491	597	6 686 191	649	1 540	554	1 387
WALLACE.....	320	5 836 409	264	5 458 154	281	664	242	585
WASHINGTON.....	1 380	16 054 362	1 205	15 439 500	1 250	2 865	1 116	2 662
WICHITA.....	368	7 693 664	336	7 617 639	331	749	309	722
WILSON.....	771	7 521 397	588	6 937 896	678	1 363	548	1 172
WOODSON.....	531	5 077 424	413	4 694 968	470	984	377	856
WYANDOTTE.....	239	1 825 159	125	1 547 081	191	360	114	260
KANSAS, TOTAL.....	83 188	1 008 608 178	67 064	946 591 872	74 892	163 184	62 486	145 739

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
SHERMAN.....	252	31 530	239	31 284	264	26 251	251	26 174	44	409	40	401
SMITH.....	776	72 672	707	71 300	787	46 530	716	45 971	174	1 671	164	1 653
STAFFORD.....	452	45 173	420	44 653	455	27 384	426	27 200	43	277	42	276
STANTON.....	143	32 667	136	32 547	139	22 588	134	22 532	9	12	9	12
STEVENS.....	171	23 007	167	22 941	177	17 318	174	17 296	14	154	14	154
SUMNER.....	979	59 486	891	58 347	998	38 317	916	37 812	144	1 537	132	1 504
THOMAS.....	335	35 376	319	35 151	337	28 687	330	28 619	62	474	60	470
TREGO.....	498	42 974	461	42 269	507	23 944	468	23 637	115	1 433	109	1 423
WABAUNSEE.....	558	67 847	500	66 652	583	51 297	528	50 898	159	2 097	145	2 061
WALLACE.....	187	31 955	169	31 645	197	19 676	179	19 581	33	244	27	226
WASHINGTON.....	1 153	100 084	1 051	98 521	1 186	67 493	1 088	66 773	291	3 336	265	3 262
WICHITA.....	163	48 340	156	48 255	172	74 907	163	74 877	18	130	17	129
WILSON.....	573	43 523	474	41 857	591	26 549	491	25 700	124	1 254	105	1 192
WOODSON.....	426	53 866	366	52 631	427	61 588	371	61 079	78	785	68	771
WYANDOTTE.....	133	7 442	80	6 849	125	6 781	82	6 472	30	457	19	430
KANSAS, TOTAL.....	60 299	5 753 261	51 967	5 614 096	61 404	4 711 037	53 622	4 648 613	12 563	172 099	11 359	168 807

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
ALLEN.....	236	16 048	208	15 729	247	29 436	221	28 895
ANDERSON.....	245	17 918	237	17 837	251	31 272	245	31 050
ATCHISON.....	324	25 241	302	24 974	357	37 734	338	37 277
BARBER.....	104	6 027	99	5 991	110	11 259	103	11 192
BARTON.....	198	13 587	191	13 466	203	25 100	194	24 828
BOURBON.....	235	17 650	207	17 397	243	32 440	217	31 559
BROWN.....	297	31 250	277	30 746	314	58 499	290	57 861
BUTLER.....	391	43 661	332	42 768	405	65 331	346	63 898
CHASE.....	87	7 473	79	7 343	99	14 841	88	14 256
CHAUTAQUA.....	92	7 244	76	6 988	95	13 584	81	13 371
CHEROKEE.....	187	11 899	162	11 569	191	16 937	168	16 305
CHEYENNE.....	118	6 147	110	5 984	121	12 975	115	12 776
CLARK.....	20	692	14	668	22	2 334	19	2 240
CLAY.....	305	33 713	301	33 683	328	63 916	323	63 843
CLOUD.....	233	15 973	209	15 655	250	30 256	224	29 557
COFFEY.....	284	20 409	261	20 203	307	36 333	281	35 228
COMANCHE.....	57	4 462	57	4 462	61	10 528	60	10 524
COWLEY.....	277	29 528	237	28 789	290	47 504	252	46 582
CRAWFORD.....	218	15 215	193	14 939	218	23 776	201	23 282
DECATUR.....	173	15 656	163	15 527	190	29 669	182	29 384
DICKINSON.....	418	30 532	386	30 062	444	55 763	410	54 617
DONIPHAN.....	339	30 028	306	29 399	350	44 571	316	43 883
DOUGLAS.....	202	16 941	175	16 679	223	30 186	197	29 707
EDWARDS.....	45	2 476	40	2 427	45	4 338	40	4 151
ELK.....	114	11 764	100	11 663	130	25 032	114	24 650
ELLIS.....	134	4 436	121	4 328	102	6 750	93	6 666
ELLSWORTH.....	89	5 606	87	5 540	100	12 197	95	12 108
FINNEY.....	95	5 655	83	5 402	111	9 935	92	9 554
FORD.....	124	9 751	111	9 580	124	16 112	111	15 854
FRANKLIN.....	286	22 766	251	22 349	308	38 337	271	37 630
GEARY.....	90	5 986	77	5 725	95	11 166	78	10 577
GOVE.....	107	7 404	100	7 331	110	16 514	103	16 399
GRAHAM.....	111	5 368	104	5 317	113	10 424	106	10 271
GRANT.....	37	3 634	37	3 634	44	5 270	43	5 225
GRAY.....	56	3 002	49	2 918	65	4 853	58	4 741
GREELEY.....	53	4 174	50	4 134	59	8 113	56	7 999
GREENWOOD.....	184	13 082	159	12 373	193	25 487	170	24 892
HAMILTON.....	52	2 253	44	2 111	65	3 358	50	3 128
HARPER.....	73	8 155	71	8 062	83	10 038	80	9 998
HARVEY.....	248	20 572	228	20 090	263	39 015	243	38 615
HASKELL.....	32	3 520	27	3 474	36	4 844	31	4 830
HODGEMAN.....	61	3 474	60	3 444	71	7 178	66	7 018
JACKSON.....	349	22 333	286	21 361	373	40 780	305	38 798
JEFFERSON.....	314	25 236	279	24 547	324	44 779	296	43 782
JEWELL.....	385	47 521	362	47 121	417	80 591	393	80 130
JOHNSON.....	177	16 369	153	15 943	191	25 977	163	25 504
KEARNY.....	63	3 929	57	3 822	69	6 050	62	5 878
KINGMAN.....	213	18 633	194	18 430	225	35 309	205	34 763
KIOWA.....	53	3 926	49	3 812	54	7 546	52	7 342
LABETTE.....	222	13 480	196	13 006	248	24 772	218	24 062
LANE.....	50	3 112	46	3 048	48	7 752	44	7 639
LEAVENWORTH.....	349	21 028	256	16 848	378	35 921	278	29 888
LINCOLN.....	136	11 061	129	10 983	150	19 661	138	19 532
LINN.....	272	19 956	239	19 315	276	36 314	243	35 565
LOGAN.....	64	4 056	64	4 056	72	6 653	72	6 653
LYON.....	297	22 869	258	22 239	316	39 536	272	38 102
MCPHERSON.....	324	22 276	292	21 687	363	42 400	333	41 460
MARION.....	426	38 866	391	37 978	469	71 883	425	70 076
MARSHALL.....	519	46 814	487	46 245	536	75 239	503	74 520
MEADE.....	69	5 330	56	5 063	74	8 964	61	8 650
MIAMI.....	299	20 656	254	20 169	319	38 232	275	37 518
MITCHELL.....	198	20 505	189	20 438	195	32 536	187	32 237
MONTGOMERY.....	252	28 574	203	27 932	256	65 517	213	64 563
MORRIS.....	229	20 768	211	20 409	241	30 496	226	30 063
MORTON.....	26	1 479	22	1 279	27	1 887	23	1 771

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
NEMAHA.....	573	57 561	551	57 284	636	90 226	610	89 591
NEOSHO.....	295	23 715	266	23 363	319	41 743	282	41 071
NESS.....	115	6 212	105	6 052	129	12 620	116	12 375
NORTON.....	216	13 100	202	12 964	236	28 108	222	27 704
OSAGE.....	269	19 848	239	19 249	285	35 549	257	34 567
OSBORNE.....	190	13 849	179	13 683	201	26 126	190	25 867
OTTAWA.....	138	13 227	128	13 071	148	27 124	136	26 853
PAWNEE.....	86	6 771	78	6 522	100	11 731	91	11 487
PHILLIPS.....	268	28 009	249	27 792	303	49 685	280	49 342
POTTAWATOMIE.....	406	35 843	360	34 864	424	58 800	383	57 733
PRATT.....	106	17 086	100	17 014	112	30 834	107	30 609
RAWLINS.....	198	14 769	191	14 486	209	29 242	197	28 882
RENO.....	347	22 926	281	21 766	380	44 453	309	42 213
REPUBLIC.....	361	37 870	341	37 489	401	67 132	380	66 642
RICE.....	177	17 172	168	17 027	195	31 964	187	31 839
RILEY.....	244	19 959	216	18 734	260	34 502	234	32 479
ROOKS.....	127	7 518	117	7 434	129	20 636	122	20 339
RUSH.....	66	2 722	62	2 658	64	5 019	58	4 727
RUSSELL.....	93	4 256	84	4 139	94	7 021	86	6 847
SALINE.....	88	11 003	71	10 779	92	16 781	77	16 242
SCOTT.....	44	5 168	40	5 063	47	8 926	43	8 578
SEDGWICK.....	279	24 082	252	23 405	281	59 597	258	58 853
SEWARD.....	37	5 055	29	4 781	41	7 902	33	7 502
SHAWNEE.....	198	12 796	150	12 120	206	22 846	161	21 645
SHERIDAN.....	165	13 414	163	13 405	181	27 894	178	27 826
SHERMAN.....	86	5 292	81	5 057	92	8 210	87	8 023
SMITH.....	333	35 323	316	34 983	362	68 758	345	68 328
STAFFORD.....	105	8 257	96	8 149	114	14 769	104	14 650
STANTON.....	38	1 455	31	1 399	40	2 325	35	2 273
STEVENS.....	47	2 861	41	2 635	47	3 980	41	3 776
SUMNER.....	229	15 695	206	15 514	248	27 734	222	27 136
THOMAS.....	107	7 574	102	7 496	117	18 558	109	18 368
TREGO.....	106	4 858	102	4 755	108	7 868	103	7 790
WABAUNSEE.....	226	24 925	205	24 672	225	43 123	228	42 851
WALLACE.....	61	3 752	57	3 672	68	6 523	62	6 271
WASHINGTON.....	605	66 457	574	65 925	648	117 169	614	116 312
WICHITA.....	58	3 513	51	3 328	58	4 534	52	4 327
WILSON.....	203	14 969	177	14 512	211	30 060	186	29 384
WOODSON.....	140	8 886	127	8 755	142	18 816	130	18 479
WYANDOTTE.....	37	2 007	18	1 693	41	3 765	22	3 250
KANSAS, TOTAL.....	19 784	1 638 904	17 863	1 604 180	21 071	2 934 653	19 100	2 877 948

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
ALLEN.....	32	1 661	29	1 599	33	1 196	29	1 155
ANDERSON.....	64	2 257	51	1 815	64	1 838	53	1 610
ATCHISON.....	25	(0)	21	851	23	628	20	594
BARBER.....	28	2 636	26	2 592	27	1 915	25	1 893
BARTON.....	35	5 784	33	5 757	34	3 294	33	3 284
BOURBON.....	55	2 345	44	2 240	54	1 777	46	1 693
BROWN.....	33	4 599	25	4 416	39	5 669	30	5 533
BUTLER.....	129	7 934	77	6 594	124	5 606	83	4 858
CHASE.....	27	3 285	19	2 952	29	2 497	20	2 353
CHAUTAUQUA.....	7	789	4	735	5	378	4	364
CHEROKEE.....	19	704	11	398	21	515	14	335
CHEYENNE.....	7	2 440	4	2 371	7	1 559	4	1 501
CLARK.....	10	1 339	6	1 244	11	735	7	655
CLAY.....	24	1 922	23	1 895	27	1 685	26	1 675
CLOUD.....	31	6 766	28	6 404	38	4 409	33	4 120
COFFEY.....	36	1 415	31	1 283	37	1 427	34	1 363
COMANCHE.....	9	307	9	307	10	266	10	266
COWLEY.....	108	9 162	75	8 582	96	6 177	70	5 813
CRAWFORD.....	39	1 226	29	1 119	38	789	29	728
DECATUR.....	23	718	20	601	19	582	16	482
DICKINSON.....	76	9 826	69	9 597	70	6 288	64	6 131
DONIPHAN.....	31	1 170	27	1 130	29	863	26	838
DOUGLAS.....	75	3 619	45	3 104	69	2 270	46	1 852
EDWARDS.....	20	2 372	15	2 176	20	3 683	15	3 597
ELK.....	17	1 220	14	1 181	18	729	13	692
ELLIS.....	4	432	3	428	3	364	3	364
ELLSWORTH.....	5	347	5	347	5	304	5	304
FINNEY.....	17	10 234	13	10 098	15	8 699	10	8 072
FORD.....	9	375	6	176	8	195	5	111
FRANKLIN.....	83	4 639	53	3 956	83	4 617	61	4 315
GEARY.....	8	1 009	8	1 009	8	635	8	635
GOVE.....	13	2 281	12	2 160	15	1 449	14	1 370
GRAHAM.....	1	30	1	30	1	10	1	10
GRANT.....	2	(0)	2	(0)	3	1 132	3	1 132
GRAY.....	13	4 496	12	4 392	12	2 414	11	2 373
GREELEY.....	3	1 120	3	1 120	4	850	4	850
GREENWOOD.....	28	1 679	25	1 643	23	814	20	780
HAMILTON.....	8	9 243	6	9 194	8	7 227	6	7 169
HARPER.....	69	11 801	61	11 488	68	6 848	62	6 733
HARVEY.....	126	18 608	113	17 940	138	11 923	119	11 469

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
HASKELL.....	6	722	5	(D)	2	(D)	2	(D)
HODGEMAN.....	13	507	8	403	15	515	11	455
JACKSON.....	42	5 150	25	4 815	44	4 271	26	3 963
JEFFERSON.....	42	2 223	36	2 167	40	1 446	39	1 429
JEWELL.....	42	6 429	40	6 392	45	4 648	42	4 582
JOHNSON.....	45	2 271	33	2 124	50	1 980	39	1 891
KEARNY.....	7	6 715	7	6 715	7	4 920	7	4 920
KINGMAN.....	81	11 150	70	10 774	83	6 663	74	6 414
KIOWA.....	10	4 886	10	4 886	13	5 480	13	5 480
LABETTE.....	58	3 836	48	3 527	59	3 738	49	3 524
LANE.....	7	322	7	322	6	286	6	286
LEAVENWORTH.....	50	1 800	37	1 610	53	1 537	39	1 325
LINCOLN.....	33	8 528	28	8 291	38	5 873	31	5 656
LINN.....	40	1 080	24	825	37	774	25	539
LOGAN.....	8	267	8	267	10	818	10	818
LYON.....	34	1 972	28	1 731	32	1 108	25	1 008
MCPHERSON.....	118	16 120	102	15 730	120	11 026	104	10 638
MARION.....	94	10 544	77	9 843	95	8 131	78	7 718
MARSHALL.....	41	2 437	34	2 158	38	2 096	31	2 018
MADE.....	19	4 175	18	4 120	18	3 630	17	3 575
MIAMI.....	53	2 686	43	2 563	47	1 984	47	1 728
MITCHELL.....	44	9 681	40	9 598	46	6 609	42	6 570
MONTGOMERY.....	32	1 286	23	1 067	30	942	21	857
MORRIS.....	27	1 027	18	811	26	577	17	485
MORTON.....	3	25	3	25	1	5	1	5
NEMAHA.....	43	1 688	36	1 595	45	1 892	38	1 739
NEOSHO.....	42	1 911	31	1 680	41	1 449	30	1 199
NESS.....	4	585	4	585	5	815	5	815
NORTON.....	19	610	12	586	14	327	13	275
OSAGE.....	47	2 515	32	2 114	48	1 760	33	1 482
OSBORNE.....	35	4 781	32	4 748	33	2 962	30	2 935
OTTAWA.....	35	5 549	29	5 440	37	3 819	30	3 737
PAWNEE.....	28	5 618	24	5 438	26	2 971	22	2 867
PHILLIPS.....	23	826	15	558	21	691	15	482
POTTAWATOMIE.....	21	5 349	14	5 081	26	5 242	18	5 080
PRATT.....	25	5 181	19	5 053	26	3 978	24	3 910
RAWLINS.....	14	4 636	14	4 636	13	1 879	13	1 879
RENO.....	251	45 856	221	44 929	258	30 800	224	30 055
REPUBLIC.....	61	12 961	53	12 747	60	15 371	54	15 219
RICE.....	29	4 517	26	4 428	29	3 113	26	3 053
RILEY.....	21	7 521	17	6 928	24	5 300	16	5 008
ROOKS.....	11	572	11	572	12	426	12	426
RUSH.....	17	3 772	16	3 742	13	2 241	12	2 218
RUSSELL.....	16	972	16	972	16	811	16	811
SALINE.....	29	2 280	26	2 230	31	1 709	28	1 653
SCOTT.....	4	89	1	30	4	78	1	25
SEDGWICK.....	194	52 595	153	51 252	207	47 008	171	46 140
SEWARD.....	4	1 069	2	(D)	2	(D)	2	(D)
SHAWNEE.....	25	1 804	11	1 541	21	1 070	12	931
SHERIDAN.....	16	933	16	933	20	793	20	793
SHERMAN.....	27	4 911	22	4 888	23	6 726	22	6 607
SMITH.....	30	1 547	25	1 454	31	1 070	24	961
STAFFORD.....	28	3 515	22	3 458	29	1 928	23	1 898
STANTON.....	4	2 223	2	(D)	4	2 202	2	(D)
STEVENS.....	-	-	-	-	-	-	-	-
SUMNER.....	144	18 795	128	18 337	144	13 268	128	12 987
THOMAS.....	19	3 296	18	2 259	21	2 554	20	1 539
TREGO.....	10	1 394	10	1 394	9	883	9	883
WABAUNSEE.....	21	3 412	17	3 375	18	3 439	17	3 423
WALLACE.....	8	1 504	7	1 480	7	386	6	371
WASHINGTON.....	47	3 888	42	3 692	46	2 472	42	2 342
WICHITA.....	7	172	7	172	4	133	4	133
WILSON.....	22	1 681	18	1 642	24	1 831	20	1 800
WOODSON.....	31	2 408	25	2 218	28	1 836	24	1 695
WYANDOTTE.....	9	608	1	4	10	341	-	-
KANSAS, TOTAL.....	3 719	474 358	3 005	454 091	3 731	360 192	3 084	345 820

Table 11. Chickens

	Chickens 3 months old or older				Broilers and other meat-type chickens less than 3 months old			
	Inventory		Inventory		Sales		Sales	
	All farms	Class 1-5 farms	All farms	Class 1-5 farms	All farms	Class 1-5 farms	All farms	Class 1-5 farms
Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
ALLEN.....	190	19 295	149	17 018	1	15	-	-
ANDERSON.....	176	35 651	155	34 605	7	365	3	165
ATCHISON.....	209	39 565	170	35 294	5	60 213	5	60 213
BARBER.....	82	11 925	77	11 838	-	-	-	-
BARTON.....	314	80 717	275	77 575	4	640	4	640
BOURBON.....	191	11 595	152	10 011	1	22	1	22
BROWN.....	194	18 738	164	15 861	4	220	4	220
BUTLER.....	253	56 142	188	53 428	4	197	4	197
CHASE.....	48	65 384	40	64 749	1	200	1	200
CHAUTAQUA.....	72	21 054	57	20 716	-	-	-	-
CHEROKEE.....	160	19 477	125	17 678	-	-	-	-
CHEYENNE.....	134	7 729	122	7 361	3	450	3	450
CLARK.....	40	7 453	35	7 358	-	-	-	-
CLAY.....	199	124 054	176	122 072	-	-	-	-
CLOUD.....	167	35 941	142	34 792	1	160	1	160

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
COFFEY.....	196	27 707	162	25 990	-	-	-	-
COMANCHE.....	57	2 127	57	2 127	1	100	1	100
COWLEY.....	190	31 175	150	28 999	2	225	2	225
CRAWFORD.....	177	19 261	124	15 816	-	-	-	-
DECATUR.....	124	24 216	114	23 727	3	230	2	150
DICKINSON.....	357	183 923	317	180 244	2	1 020	2	1 020
DONIPHAN.....	166	13 459	127	10 852	-	-	-	-
DOUGLAS.....	185	14 278	136	11 794	-	-	-	-
EDWARDS.....	51	4 600	40	4 148	-	-	-	-
ELK.....	82	19 065	64	18 140	-	-	-	-
ELLIS.....	260	14 022	222	12 553	1	35	-	-
ELLSWORTH.....	175	14 912	153	13 335	1	15	1	15
FINNEY.....	63	3 194	51	2 978	-	-	-	-
FORD.....	131	51 662	119	50 886	1	50	1	50
FRANKLIN.....	203	14 022	147	12 027	-	-	-	-
GEARY.....	85	6 894	60	5 662	1	30	-	-
GOVE.....	120	5 811	116	5 217	-	-	-	-
GRAHAM.....	120	6 786	109	6 305	-	-	-	-
GRANT.....	28	1 957	26	1 871	-	-	-	-
GRAY.....	64	5 789	60	5 292	6	1 108	5	1 008
GREELEY.....	21	14 020	19	13 921	-	-	-	-
GREENWOOD.....	133	7 512	109	6 450	1	150	1	150
HAMILTON.....	38	2 640	33	2 440	-	-	-	-
HARPER.....	155	132 443	135	131 109	2	970	-	-
HARVEY.....	215	111 509	185	110 192	8	812	7	809
HASKELL.....	23	1 964	23	1 964	1	250	1	250
HODGEMAN.....	85	7 380	81	7 086	-	-	-	-
JACKSON.....	281	39 755	206	35 341	2	40	2	40
JEFFERSON.....	219	136 822	170	134 161	-	-	-	-
JEWELL.....	196	15 428	175	14 414	8	618	4	458
JOHNSON.....	119	18 630	72	16 639	-	-	-	-
KEARNY.....	46	3 479	46	3 479	-	-	-	-
KINGMAN.....	206	38 529	179	37 287	3	300	3	300
KIOWA.....	43	37 802	42	37 799	1	100	1	100
LABETTE.....	186	22 042	130	20 130	3	1 570	3	1 570
LANE.....	55	3 710	46	3 565	-	-	-	-
LEAVENWORTH.....	210	60 809	133	48 374	1	200	1	200
LINCOLN.....	191	12 665	170	11 998	-	-	-	-
LINN.....	134	17 816	85	15 967	1	100	-	-
LOGAN.....	59	2 947	56	2 741	-	-	-	-
LYON.....	201	123 212	151	120 533	1	65	1	65
MCPHERSON.....	379	184 936	293	180 984	15	28 971	13	28 871
MARION.....	398	160 132	339	154 946	7	1 857	7	1 857
MARSHALL.....	326	84 816	303	81 651	5	680	5	680
MADE.....	85	11 139	68	9 773	2	300	2	300
MIAMI.....	195	28 851	123	26 136	4	1 250	4	1 250
MITCHELL.....	125	18 183	112	17 793	2	1 100	1	150
MONTGOMERY.....	177	54 480	104	51 757	1	320	-	-
MORRIS.....	175	15 823	156	14 057	-	-	-	-
MORTON.....	31	1 191	30	1 101	-	-	-	-
NEMAHA.....	291	50 757	273	49 276	4	460	2	300
NEOSHO.....	155	25 950	119	24 467	-	-	-	-
NESS.....	153	73 879	135	73 190	1	350	1	350
NORTON.....	166	10 039	141	9 118	3	150	3	150
OSAGE.....	204	21 390	154	18 446	1	100	1	100
OSBORNE.....	194	12 587	180	11 977	2	95	2	95
OTTAWA.....	130	9 586	120	8 505	3	417	3	417
PAWNEE.....	89	7 325	85	7 239	1	100	-	-
PHILLIPS.....	222	20 492	202	19 115	1	100	1	100
POTTAWATOMIE.....	256	94 710	209	92 750	5	975	5	975
PRATT.....	65	71 258	61	71 174	2	70	2	70
RAWLINS.....	200	20 543	174	19 395	4	645	4	645
RENO.....	330	250 649	252	245 342	5	815	5	815
REPUBLIC.....	330	74 510	289	71 353	1	150	1	150
RICE.....	101	10 405	91	10 144	2	188	2	188
RILEY.....	164	42 125	147	33 836	3	135	3	135
ROOKS.....	127	8 859	115	8 523	-	-	-	-
RUSH.....	169	18 948	138	16 741	2	375	2	375
RUSSELL.....	162	10 443	143	8 571	1	75	1	75
SALINE.....	148	29 208	129	27 850	1	50	1	50
SCOTT.....	49	2 951	43	2 788	2	895	2	895
SEDGWICK.....	274	173 481	225	170 481	7	6 590	7	6 590
SEWARD.....	28	3 592	22	3 357	1	50	1	50
SHAWNEE.....	180	81 581	114	79 629	2	1 230	2	1 230
SHERIDAN.....	121	10 367	114	9 858	-	-	-	-
SHERMAN.....	86	3 968	78	3 406	5	2 770	3	1 170
SMITH.....	253	16 098	237	15 231	1	5 311	1	5 311
STAFFORD.....	100	32 345	89	31 343	1	350	1	350
STANTON.....	38	1 469	34	1 259	2	140	2	140
STEVENS.....	25	1 018	20	826	-	-	-	-
SUMNER.....	253	26 119	207	24 188	1	164	-	-
THOMAS.....	84	6 555	82	6 510	1	30	1	30
TREGO.....	179	24 333	170	23 851	2	200	2	200
WABAUNSEE.....	160	103 425	134	101 414	2	400	1	125
WALLACE.....	64	3 321	51	2 508	-	-	-	-
WASHINGTON.....	397	84 770	354	80 015	5	2 800	1	20
WICHITA.....	40	1 696	39	1 666	-	-	-	-
WILSON.....	112	43 016	82	41 600	-	-	-	-
WOODSON.....	106	11 333	87	10 077	3	1 750	3	1 750
WYANDOTTE.....	36	4 564	20	3 973	-	-	-	-
KANSAS, TOTAL.....	16 211	3 889 910	13 514	3 723 099	194	132 878	162	124 736

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
SHERMAN.....	205	34 488	203	34 413	194	16 623	186	16 371	433	138 906	406	137 355
SMITH.....	204	11 207	196	11 055	704	68 192	675	67 596	803	93 651	727	91 214
STAFFORD.....	39	2 277	38	2 267	506	51 983	475	51 136	620	143 002	558	140 201
STANTON.....	98	30 150	98	30 150	184	44 994	182	44 892	246	93 257	232	92 325
STEVENS.....	60	13 879	60	13 879	326	140 759	320	140 376	310	76 548	297	75 302
SUMNER.....	67	2 939	61	2 915	640	32 807	613	32 284	1 439	321 705	1 287	316 296
THOMAS.....	114	19 936	113	19 921	297	26 225	281	25 734	624	217 434	554	212 317
TREGO.....	54	1 895	51	1 752	425	32 537	412	32 268	574	112 357	511	108 706
WABAUNSEE.....	208	10 135	195	9 944	486	32 796	453	32 108	461	19 613	414	18 783
WALLACE.....	80	14 315	80	14 315	159	17 770	140	17 256	236	57 748	200	56 179
WASHINGTON.....	449	17 509	422	17 105	1 109	102 346	1 065	101 410	1 149	74 378	1 073	72 391
WICHITA.....	147	41 826	147	41 826	231	43 187	219	42 764	313	94 439	290	92 956
WILSON.....	239	10 653	224	10 460	356	18 619	331	18 135	536	34 331	458	32 642
WOODSON.....	136	4 451	129	4 398	249	14 009	234	13 770	296	9 609	246	8 878
WYANDOTTE.....	65	6 430	51	6 304	36	2 237	28	2 188	59	2 274	44	2 096
KANSAS, TOTAL.....	20 563	1 406 951	19 067	1 385 046	46 623	3 975 828	43 450	3 909 085	62 204	9 342 569	55 052	9 098 272

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
ALLEN.....	503	35 747	433	34 655	621	32 102	525	30 602	444	13 246
ANDERSON.....	606	41 148	559	40 459	627	39 496	575	38 591	451	13 575
ATCHISON.....	391	16 759	356	16 189	551	17 808	492	16 946	357	7 238
BARBER.....	2	268	2	268	236	12 456	229	12 355	181	8 474
BARTON.....	4	194	3	165	611	22 226	561	21 730	461	14 985
BOURBON.....	412	20 256	361	19 575	661	31 237	534	29 027	434	13 337
BROWN.....	587	31 077	560	30 773	638	19 593	595	19 006	433	9 137
BUTLER.....	273	12 201	235	11 796	883	56 928	706	53 061	575	24 321
CHASE.....	95	2 885	84	2 689	233	16 558	214	16 175	197	9 209
CHAUTAQUA.....	33	1 071	28	1 033	254	15 251	219	14 503	156	7 117
CHEROKEE.....	673	80 878	547	78 397	464	16 616	370	15 267	76	1 468
CHEYENNE.....	3	100	3	100	180	11 141	172	10 997	92	4 601
CLARK.....	1	120	1	120	104	6 464	100	6 361	52	3 277
CLAY.....	174	5 148	168	5 093	605	22 412	564	21 800	522	15 121
CLOUD.....	72	1 435	68	1 397	554	20 694	512	20 027	479	16 209
COFFEY.....	533	35 837	488	35 102	553	33 383	498	32 183	373	10 818
COMANCHE.....	-	-	-	-	97	7 269	97	7 269	82	5 957
COWLEY.....	170	7 569	150	7 325	716	32 020	633	30 647	513	17 667
CRAWFORD.....	667	53 926	572	51 960	631	22 917	526	20 826	246	4 420
DECATUR.....	2	105	2	105	254	10 302	246	10 168	184	7 366
DICKINSON.....	140	3 580	132	3 490	832	32 051	764	31 012	701	22 190
DONIPHAN.....	298	15 491	270	15 169	400	8 083	345	7 545	266	4 355
DOUGLAS.....	365	12 498	302	11 799	607	22 465	479	20 183	391	10 140
EDWARDS.....	5	273	5	273	147	9 124	144	9 070	121	7 796
ELK.....	85	2 579	78	2 455	326	20 145	283	19 326	221	8 580
ELLIS.....	3	49	1	9	369	14 164	320	13 470	205	4 894
ELLSWORTH.....	6	140	6	140	368	14 181	331	13 655	273	7 145
FINNEY.....	3	260	3	260	223	22 224	214	22 022	182	19 560
FORD.....	2	166	2	166	249	11 771	236	11 584	109	4 653
FRANKLIN.....	606	36 136	513	34 609	714	25 475	570	23 305	427	10 150
GEARY.....	39	1 356	38	1 353	223	12 961	199	12 597	181	7 457
GOVE.....	-	-	-	-	162	8 517	159	8 409	96	4 637
GRAHAM.....	2	20	2	20	222	11 044	210	10 851	178	7 955
GRANT.....	8	380	8	380	60	3 012	57	2 980	37	2 052
GRAY.....	13	1 247	13	1 247	115	8 240	112	8 169	72	5 988
GREELEY.....	-	-	-	-	71	6 130	65	5 940	15	399
GREENWOOD.....	229	10 406	204	9 948	514	33 168	452	31 625	391	17 381
HAMILTON.....	-	-	-	-	81	8 478	77	8 413	42	3 151
HARPER.....	4	356	4	356	429	14 128	408	13 902	290	9 536
HARVEY.....	219	5 834	207	5 676	568	19 383	508	18 235	435	12 400
HASKELL.....	14	724	14	724	81	4 790	81	4 790	58	3 400
HODGEMAN.....	-	-	-	-	104	5 044	98	5 008	54	2 755
JACKSON.....	262	8 642	233	8 283	809	35 510	645	32 466	529	14 712
JEFFERSON.....	280	9 561	242	9 137	703	27 445	545	24 786	431	12 269
JEWELL.....	13	265	13	265	601	21 739	568	21 445	539	17 297
JOHNSON.....	290	12 988	250	12 328	497	17 296	374	15 291	225	5 173
KEARNY.....	-	-	-	-	97	8 680	91	8 535	72	5 889
KINGMAN.....	12	456	12	456	501	16 576	475	16 189	370	10 297
KIOWA.....	2	70	2	70	83	5 540	81	5 506	28	2 112
LABETTE.....	535	35 743	470	34 443	640	23 596	554	22 023	280	5 957
LANE.....	2	119	2	119	98	6 341	95	6 289	36	2 405
LEAVENWORTH.....	207	5 942	173	5 626	699	21 384	506	18 135	419	12 157
LINCOLN.....	3	45	3	45	417	16 129	401	15 966	367	12 404
LINN.....	439	23 300	353	22 003	619	25 386	489	23 326	362	10 357
LOGAN.....	2	52	2	52	79	5 566	77	5 532	39	1 788
LYON.....	482	19 652	388	18 102	641	36 685	520	34 425	437	13 814
MCPHERSON.....	272	7 608	254	7 300	882	23 780	803	22 856	707	17 294
MARTIN.....	266	6 321	240	6 039	902	33 705	835	32 791	737	20 724
MARSHALL.....	354	10 008	337	9 825	983	33 446	912	32 456	850	21 874
MEADE.....	1	150	1	150	155	9 664	141	9 316	92	6 866
MIAMI.....	433	16 449	350	15 352	788	25 132	608	22 437	451	10 422
MITCHELL.....	20	861	18	789	375	11 771	351	11 378	316	9 348
MONTGOMERY.....	247	9 556	208	9 111	587	24 548	444	21 853	318	10 391
MORRIS.....	102	3 129	90	2 998	471	25 949	425	24 979	389	14 409
MORTON.....	2	135	2	135	37	2 613	34	2 512	14	1 195

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
NEMAHA.....	255	6 527	249	6 486	906	31 555	832	30 130	754	20 190
NEOSHO.....	528	27 839	450	26 572	646	24 287	552	22 718	343	7 533
NESS.....	-	-	-	-	211	9 060	201	8 943	125	4 843
NORTON.....	2	34	2	34	333	12 588	316	12 338	270	9 877
OSAGE.....	510	23 269	446	22 317	634	28 393	538	26 714	395	7 834
OSBORNE.....	8	117	8	117	381	13 406	368	13 123	332	10 356
OTTAWA.....	67	2 387	66	2 375	402	16 137	386	15 909	354	12 358
PAWNEE.....	9	264	9	264	301	19 497	295	19 367	259	17 366
PHILLIPS.....	5	130	5	130	522	23 177	465	22 194	441	18 169
POTTAWATOMIE.....	91	2 617	83	2 520	649	38 646	573	37 090	510	17 225
PRATT.....	2	104	2	104	175	5 462	164	5 313	95	3 151
RAWLINS.....	3	83	3	83	248	11 020	237	10 854	182	7 879
RENO.....	37	944	36	934	951	31 554	839	30 232	729	24 992
REPUBLIC.....	86	2 193	80	2 105	700	21 334	652	20 740	620	16 150
RICE.....	15	611	15	611	411	15 001	398	14 850	361	11 938
RILEY.....	69	1 979	62	1 418	373	17 080	339	15 994	323	9 879
ROOKS.....	-	-	-	-	290	11 936	259	11 563	207	7 631
RUSH.....	2	152	2	152	229	6 329	217	6 173	131	2 197
RUSSELL.....	3	97	2	73	319	12 220	285	11 696	218	6 138
SALINE.....	64	1 677	60	1 669	504	19 978	442	19 260	407	14 968
SCOTT.....	1	22	-	-	97	6 496	95	6 482	49	3 547
SEDGWICK.....	378	16 459	322	15 604	844	34 152	764	32 870	676	25 648
SEWARD.....	1	50	1	50	64	5 141	61	5 115	27	2 481
SHAWNEE.....	203	5 433	177	5 183	554	22 912	394	19 894	325	10 507
SHERIDAN.....	-	-	-	-	211	9 298	207	9 235	155	7 160
SHERMAN.....	-	-	-	-	106	6 350	104	6 262	44	2 311
SMITH.....	5	264	5	264	544	20 159	508	19 526	464	15 906
STAFFORD.....	4	95	4	95	323	17 545	306	17 362	273	14 779
STANTON.....	13	671	12	661	58	5 440	58	5 440	40	2 498
STEVENS.....	5	276	5	276	59	3 855	58	3 795	19	1 390
SUMNER.....	248	12 707	237	12 489	761	27 062	713	26 178	517	16 827
THOMAS.....	4	113	3	111	118	5 605	117	5 601	50	1 385
TREGO.....	-	-	-	-	245	11 142	234	10 962	167	5 421
WABAUNSEE.....	87	2 559	78	2 457	485	33 035	432	31 935	386	13 280
WALLACE.....	8	827	8	827	87	6 951	80	6 806	42	1 773
WASHINGTON.....	191	4 592	187	4 560	951	34 595	890	33 506	814	22 755
WICHITA.....	14	818	14	818	77	6 397	76	6 370	36	1 432
WILSON.....	356	21 216	328	20 576	487	25 124	419	23 884	348	13 168
WOODSON.....	304	17 948	273	17 566	384	29 847	321	28 583	240	8 087
WYANDOTTE.....	22	1 105	19	1 066	119	2 777	66	2 249	53	1 556
KANSAS: TOTAL.....	15 068	765 450	13 318	738 475	43 761	1 902 475	38 715	1 817 380	30 842	1 025 856

Table 14. Cotton, Tobacco, not shown separately for Kansas.

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		
ALLEN.....	-	-	-	-	-	-	18	22	15	22	5	19	4	18
ANDERSON.....	-	-	-	-	-	-	22	2	22	2	7	16	7	16
ATCHISON.....	-	-	-	-	-	-	38	20	38	20	2	22	2	22
BARBER.....	-	-	-	-	-	-	8	2	8	2	-	-	-	-
BARTON.....	-	-	-	-	-	-	13	3	12	3	8	17	4	9
BOURBON.....	-	-	-	-	-	-	29	15	18	1	4	4	1	1
BROWN.....	-	-	-	-	-	-	26	5	25	5	4	2	2	2
BUTLER.....	-	-	-	-	-	-	18	20	13	17	4	1	1	1
CHASE.....	-	-	-	-	-	-	9	4	8	4	-	-	-	-
CHAUTAUQUA.....	-	-	-	-	-	-	10	1	9	1	-	-	-	-
CHEROKEE.....	-	-	-	-	-	-	12	2	8	1	6	5	5	3
CHEYENNE.....	-	-	-	-	-	-	4	2	4	2	-	-	-	-
CLARK.....	-	-	-	-	-	-	3	(Z)	3	-	1	1	-	-
CLAY.....	-	-	-	-	-	-	28	5	25	4	1	4	1	4
CLOUD.....	-	-	-	-	-	-	30	8 40	29	5 37	6	9	5	7
COFFEY.....	-	-	-	-	-	-	19	1	18	1	-	-	-	-
COMANCHE.....	-	-	-	-	-	-	3	2	3	2	3	5	3	5
COWLEY.....	-	-	-	-	-	-	15	6	15	6	18	66	7	50
CRAWFORD.....	-	-	-	-	-	-	13	4	9	2	10	34	4	23
DECATUR.....	-	-	-	-	-	-	11	7	11	7	3	12	3	12
DICKINSON.....	-	-	-	-	-	-	26	19	20	9	9	77	6	49
DONIPHAN.....	-	-	-	-	-	-	42	21	32	19	5	38	4	36
DOUGLAS.....	-	-	-	-	-	-	10	5	9	5	7	20	7	20
EDWARDS.....	-	-	-	-	-	-	4	-	4	-	1	2	1	2
ELK.....	-	-	-	-	-	-	11	2	8	1	2	2	2	2
ELLIS.....	-	-	-	-	-	-	13	3	10	3	5	7	5	7
ELLSWORTH.....	-	-	-	-	-	-	14	1	13	1	2	13	1	1
FINNEY.....	-	-	-	-	-	-	1	1	-	-	-	-	-	-
FORD.....	-	-	-	-	-	-	5	1	5	1	4	5	4	5
FRANKLIN.....	-	-	-	-	-	-	18	4	17	4	7	15	5	15
GEARY.....	-	-	-	-	-	-	10	2	10	2	2	4	-	-
GOVE.....	-	-	-	-	-	-	-	-	-	-	1	3	1	3
GRAHAM.....	-	-	-	-	-	-	3	1	3	1	1	1	1	1
GRANT.....	-	-	-	-	-	-	-	-	-	-	3	41	3	41
GRAY.....	-	-	-	-	-	-	1	1	1	1	1	(Z)	1	-
GREELEY.....	-	-	-	-	-	-	2	1	1	-	1	1	-	-
GREENWOOD.....	-	-	-	-	-	-	28	6	24	6	2	26	2	26
HAMILTON.....	-	-	-	-	-	-	-	-	-	-	1	1	1	1
HARPER.....	-	-	-	-	-	-	13	6	11	1	3	4	3	4
HARVEY.....	-	-	-	-	-	-	19	5	17	1	7	13	7	13

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
HASKELL.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HODGEMAN.....	-	-	-	-	-	-	1	-	1	-	1	-	-	-
JACKSON.....	-	-	-	-	-	-	32	7	25	4	2	1	1	1
JEFFERSON.....	-	-	-	-	-	-	22	10	16	9	5	7	4	6
JEWELL.....	-	-	-	-	-	-	19	4 13	15	2 11	4	3	2	1
JOHNSON.....	-	-	-	-	-	-	24	157	17	156	27	396	24	386
KEARNY.....	-	-	-	-	-	-	-	-	-	-	2	2	1	2
KINGMAN.....	-	-	-	-	-	-	18	2	18	2	3	21	1	2
KIOWA.....	-	-	-	-	-	-	1	-	1	-	5	17	5	17
LABETTE.....	-	-	-	-	-	-	12	1	11	1	10	30	7	25
LANE.....	-	-	-	-	-	-	2	(2)	1	-	-	-	-	-
LEAVENWORTH.....	-	-	-	-	-	-	27	120 168	20	2 50	11	189	6	71
LINCOLN.....	-	-	-	-	-	-	23	1	23	1	-	-	-	-
LINN.....	-	-	-	-	-	-	28	5	14	4	5	10	3	10
LOGAN.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LYON.....	-	-	-	-	-	-	35	7	32	6	4	8	1	6
MCPHERSON.....	-	-	-	-	-	-	26	22	22	21	8	46	6	43
MARION.....	-	-	-	-	-	-	39	12	30	8	-	-	-	-
MARSHALL.....	-	-	-	-	-	-	56	10 24	55	10 24	1	1	1	1
MEADE.....	-	-	-	-	-	-	4	(2)	-	-	-	-	-	-
MIAMI.....	-	-	-	-	-	-	31	3 7	20	1 7	4	2	2	2
MITCHELL.....	-	-	-	-	-	-	9	2 10	8	1 15	1	2	1	2
MONTGOMERY.....	-	-	-	-	-	-	15	4 62	12	3 62	10	34	8	34
MORRIS.....	-	-	-	-	-	-	15	4	15	4	-	-	-	-
MORTON.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEMAHA.....	-	-	-	-	-	-	86	12 25	79	11 24	6	5	6	5
NEOSHO.....	-	-	-	-	-	-	21	10 26	15	8 24	12	102	8	95
NESS.....	-	-	-	-	-	-	3	1	3	1	-	-	-	-
NORTON.....	-	-	-	-	-	-	10	3	8	1	4	2	-	-
OSAGE.....	-	-	-	-	-	-	23	5	20	4	1	1	1	1
OSBORNE.....	-	-	-	-	-	-	8	1	7	1	6	37	4	36
OTTAWA.....	-	-	-	-	-	-	20	3	19	3	2	3	2	3
PAWNEE.....	-	-	-	-	-	-	4	1	4	1	3	5	1	3
PHILLIPS.....	-	-	-	-	-	-	19	5	19	5	1	3	1	3
POTTAWATOMIE.....	-	-	-	-	-	-	56	13	51	12	10	33	5	24
PRATT.....	-	-	-	-	-	-	6	3	4	1	2	9	-	-
RAWLINS.....	-	-	-	-	-	-	13	4 9	13	4 9	4	22	4	22
RENO.....	-	-	-	-	-	-	24	8 22	17	4 18	25	105	18	79
REPUBLIC.....	-	-	-	-	-	-	40	9	38	8	6	3	6	3
RICE.....	-	-	-	-	-	-	1	-	1	-	5	7	5	7
RILEY.....	-	-	-	-	-	-	35	18 33	29	14 29	10	98	4	75
ROOKS.....	-	-	-	-	-	-	6	1	6	1	1	7	-	-
RUSH.....	-	-	-	-	-	-	2	(2)	2	-	2	1	2	1
RUSSELL.....	-	-	-	-	-	-	13	1	12	1	4	22	4	22
SALINE.....	-	-	-	-	-	-	10	2	9	1	8	33	3	30
SCOTT.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEDGWICK.....	-	-	-	-	-	-	19	18	15	17	41	216	28	185
SEWARD.....	-	-	-	-	-	-	1	-	1	-	-	-	-	-
SHAWNEE.....	-	-	-	-	-	-	19	70 110	19	70 110	24	159	14	137
SHERIDAN.....	-	-	-	-	-	-	2	4	2	4	1	1	1	1
SHERMAN.....	-	-	-	-	-	-	2	5	2	5	1	2	1	2
SMITH.....	-	-	-	-	-	-	11	1	10	1	-	-	-	-
STAFFORD.....	-	-	-	-	-	-	17	189	17	189	13	46	13	46
STANTON.....	-	-	-	-	-	-	-	-	-	-	(0)	-	2	(0)
STEVENS.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUMNER.....	-	-	-	-	-	-	16	11	12	5	15	73	13	73
THOMAS.....	-	-	-	-	-	-	4	2	3	1	3	1	2	1
TREGO.....	-	-	-	-	-	-	5	1	5	1	2	1	1	1
WABAUNSEE.....	-	-	-	-	-	-	25	27 68	24	27 68	3	1	1	1
WALLACE.....	-	-	-	-	-	-	-	-	-	-	1	20	1	20
WASHINGTON.....	-	-	-	-	-	-	74	16 27	69	15 26	1	2	1	2
WICHITA.....	-	-	-	-	-	-	-	-	-	-	1	1	1	1
WILSON.....	-	-	-	-	-	-	14	3	14	3	2	(0)	1	(0)
WOODSON.....	-	-	-	-	-	-	5	2	5	2	-	-	-	-
WYANDOTTE.....	-	-	-	-	-	-	13	61	9	59	32	1 052	22	1 007
KANSAS, TOTAL.....	-	-	-	-	-	-	1 615	1 088	1 397	874	502	3 470	353	3 028

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
ALLEN.....	2	(2)	1	-	13	30	9	26	-	-	-	-
ANDERSON.....	7	1	7	1	19	97	13	86	1	(0)	-	(0)
ATCHISON.....	4	1	4	1	10	92	7	91	2	7	1	4
BARBER.....	-	-	-	-	3	35	3	35	-	-	-	-
BARTON.....	-	-	-	-	6	13	4	10	2	(0)	2	(0)
BOURBON.....	4	(2)	3	-	12	39	7	27	2	12 460	1	12 000
BROWN.....	2	(2)	2	-	2	(2)	2	-	-	-	-	-
BUTLER.....	1	(2)	1	-	11	27	5	15	1	616	-	-
CHASE.....	-	-	-	-	-	-	-	-	1	5 400	1	5 400
CHAUTAUQUA.....	3	1	3	1	4	21	2	20	1	(0)	1	(0)
CHEROKEE.....	7	78	4	77	26	981	24	974	2	(0)	2	(0)
CHEYENNE.....	3	1	3	1	1	3	1	3	2	-	-	-
CLARK.....	-	-	-	-	6	27	6	27	-	-	-	-
CLAY.....	1	1	1	1	5	42	5	42	2	2 600	2	2 600
CLOUD.....	-	-	-	-	4	21	4	21	-	-	-	-

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
COFFEY.....	6	2	5	1	6	14	4	13	1	(D)	1	(D)
COMANCHE.....	1	(2)	1	-	5	66	5	66	1	2 000	1	2 000
COWLEY.....	6	5	-	-	17	125	12	116	8	83 202	6	82 002
CRAWFORD.....	6	2	1	-	14	132	10	114	5	154 820	5	154 820
DECATUR.....	-	-	-	-	3	4	2	3	-	-	-	-
DICKINSON.....	1	(2)	1	-	9	8	5	3	2	3 984	2	3 984
DONIPHAN.....	11	13	7	12	30	1 570	28	1 567	-	-	-	-
DOUGLAS.....	5	2	5	2	8	126	5	122	2	(D)	2	(D)
EDWARDS.....	-	-	-	-	6	17	5	12	-	-	-	-
ELK.....	-	-	-	-	4	8	2	6	-	-	-	-
ELLIS.....	1	(2)	1	-	2	10	2	10	-	-	-	-
ELLSWORTH.....	1	(2)	1	-	2	2	2	2	1	23	1	23
FINNEY.....	-	-	-	-	1	2	1	2	-	-	-	-
FORD.....	-	-	-	-	4	21	2	19	-	-	-	-
FRANKLIN.....	7	11	6	11	17	111	13	95	4	7 000	3	5 000
GEARY.....	-	-	-	-	3	5	2	5	2	(D)	2	(D)
GOVE.....	-	-	-	-	3	3	1	2	-	-	-	-
GRAHAM.....	-	-	-	-	2	3	2	3	-	-	-	-
GRANT.....	-	-	-	-	-	-	-	-	-	-	-	-
GRAY.....	-	-	-	-	3	24	3	24	-	-	-	-
GREELEY.....	-	-	-	-	1	1	1	1	-	-	-	-
GREENWOOD.....	2	(2)	1	-	5	7	3	3	-	-	-	-
HAMILTON.....	-	-	-	-	-	-	-	-	1	740	1	740
HARPER.....	-	-	-	-	1	6	1	6	1	(D)	1	(D)
HARVEY.....	3	1	3	1	7	34	4	30	-	-	-	-
HASKELL.....	-	-	-	-	4	42	4	42	-	-	-	-
HODGEMAN.....	-	-	-	-	-	-	-	-	-	-	-	-
JACKSON.....	3	2	3	2	7	6	7	6	-	-	-	-
JEFFERSON.....	6	7	2	5	9	124	4	114	-	-	-	-
JEWELL.....	1	(2)	1	-	4	4	3	4	-	-	-	-
JOHNSON.....	5	1	2	1	12	16	5	12	14	142 566	12	141 110
KEARNY.....	-	-	-	-	4	3	3	3	-	-	-	-
KINGMAN.....	3	1	3	1	5	20	5	20	-	-	-	-
KIOWA.....	-	-	-	-	2	11	2	11	-	-	-	-
LABETTE.....	8	2	6	2	37	549	29	526	4	40 786	4	40 786
LANE.....	-	-	-	-	-	-	-	-	-	-	-	-
LEAVENWORTH.....	6	8	5	6	23	75	10	47	3	1 342	3	1 342
LINCOLN.....	-	-	-	-	3	6	3	6	-	-	-	-
LINN.....	12	7	6	4	39	807	30	763	-	-	-	-
LOGAN.....	1	(2)	1	-	-	-	-	-	-	-	-	-
LYON.....	2	(2)	-	-	14	22	11	15	4	33 000	4	33 000
MCPHERSON.....	1	1	-	-	6	65	6	65	4	4 800	3	4 680
MARION.....	3	(2)	3	-	7	18	3	8	1	400	-	-
MARSHALL.....	3	(2)	3	-	11	19	10	18	1	(D)	1	(D)
MEADE.....	-	-	-	-	5	81	5	81	-	-	-	-
MIAMI.....	7	2	6	2	26	193	22	179	-	-	-	-
MITCHELL.....	-	-	-	-	2	2	2	2	1	8 000	1	8 000
MONTGOMERY.....	6	6	2	5	26	114	12	57	4	(D)	2	(D)
MORRIS.....	1	(2)	1	-	1	1	1	1	-	-	-	-
MORTON.....	1	11	1	11	-	-	-	-	-	-	-	-
NEMAHA.....	4	1	4	1	9	16	7	10	4	13 024	2	13 000
NEOSHO.....	10	6	5	1	27	148	17	100	3	250	-	-
NESS.....	-	-	-	-	-	-	-	-	-	-	-	-
NORTON.....	-	-	-	-	6	19	2	18	2	(D)	2	(D)
OSAGE.....	4	1	4	1	9	27	7	12	-	-	-	-
OSBORNE.....	-	-	-	-	5	12	5	12	1	112	1	112
OTTAWA.....	-	-	-	-	3	2	3	2	-	-	-	-
PAWNEE.....	-	-	-	-	6	11	4	9	2	3 200	2	3 200
PHILLIPS.....	-	-	-	-	4	5	4	5	1	130	1	130
POTTAWATOMIE.....	4	15	4	15	14	28	13	26	1	(D)	1	(D)
PRATT.....	-	-	-	-	5	33	3	25	-	-	-	-
RAWLINS.....	-	-	-	-	4	1	-	-	-	-	-	-
RENO.....	3	3	3	3	19	286	13	210	3	77 050	3	77 050
REPUBLIC.....	4	1	4	1	10	56	10	56	1	120	1	120
RICE.....	1	(2)	1	-	-	-	-	-	-	-	-	-
RILEY.....	7	7	5	3	10	194	3	9	1	10 000	-	-
ROOKS.....	-	-	-	-	2	3	2	3	-	-	-	-
RUSH.....	-	-	-	-	2	41	2	41	-	-	-	-
RUSSELL.....	-	-	-	-	2	4	2	4	-	-	-	-
SALINE.....	1	(2)	-	-	8	9	3	5	2	(D)	2	(D)
SCOTT.....	-	-	-	-	-	-	-	-	-	-	-	-
SEDGWICK.....	4	23	4	23	38	1 154	20	1 093	14	44 480	10	41 280
SEWARD.....	-	-	-	-	-	-	-	-	2	2 832	1	2 000
SHAWNEE.....	5	7	5	7	14	144	5	125	9	73 690	9	73 690
SHERIDAN.....	-	-	-	-	-	-	-	-	-	-	-	-
SHERMAN.....	-	-	-	-	2	6	1	1	1	14 000	1	14 000
SMITH.....	-	-	-	-	1	1	1	1	-	-	-	-
STAFFORD.....	1	1	1	1	2	15	2	15	-	-	-	-
STANTON.....	-	-	-	-	1	2	1	2	-	-	-	-
STEVENS.....	-	-	-	-	-	-	-	-	2	8 000	2	8 000
SUMNER.....	4	(2)	4	-	18	236	17	235	-	-	-	-
THOMAS.....	1	(2)	1	-	2	5	1	1	-	-	-	-
TREGO.....	-	-	-	-	3	3	3	3	-	-	-	-
WABAUNSEE.....	2	(2)	2	-	6	11	5	5	-	-	-	-
WALLACE.....	-	-	-	-	2	4	2	4	-	-	-	-
WASHINGTON.....	2	(2)	2	-	11	20	9	18	1	7 000	1	7 000
WICHITA.....	-	-	-	-	2	12	2	12	1	10 000	1	10 000
WILSON.....	4	12	3	10	8	63	5	41	-	-	-	-
WOODSON.....	5	7	1	-	4	22	3	20	-	-	-	-
WYANDOTTE.....	5	2	4	2	26	195	9	120	10	139 770	8	138 770
KANSAS, TOTAL.....	224	253	163	216	807	8 693	570	7 824	139	1 637 340	114	1 614 179

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					LAMBS UNDER 1 YR. OLD--CON.				
ALLEN.....	20	563	-	-	WABAUNSEE.....	15	1 837	-	-
ANDERSON.....	31	551	-	-	WALLACE.....	6	1 190	-	-
ATCHISON.....	9	180	-	-	WASHINGTON.....	26	1 188	-	-
BARBER.....	23	984	-	-	WICHITA.....	4	20	-	-
BARTON.....	25	2 087	-	-	WILSON.....	15	596	-	-
BOURBON.....	30	484	-	-	WOODSON.....	16	743	-	-
BROWN.....	21	2 683	-	-	ALL OTHER.....	11	3 431	-	-
BUTLER.....	58	2 358	-	-	KANSAS, TOTAL.....	2 251	224 438	-	-
CHASE.....	14	937	-	-					
CHAUTAUGUA.....	4	323	-	-	EWES 1 YR. OLD OR OLDER				
CHEROKEE.....	5	106	-	-	ALLEN.....	25	1 006	-	-
CHEYENNE.....	4	1 350	-	-	ANDERSON.....	47	1 157	-	-
CLARK.....	6	495	-	-	ATCHISON.....	21	637	-	-
CLAY.....	15	643	-	-	BARBER.....	26	1 524	-	-
CLOUD.....	22	1 587	-	-	BARTON.....	32	3 512	-	-
COFFEY.....	21	370	-	-	BOURBON.....	43	1 666	-	-
COMANCHE.....	5	64	-	-	BROWN.....	25	1 691	-	-
COWLEY.....	63	3 524	-	-	BUTLER.....	73	4 035	-	-
CRAWFORD.....	19	297	-	-	CHASE.....	19	1 968	-	-
DECATUR.....	9	119	-	-	CHAUTAUGUA.....	3	360	-	-
DICKINSON.....	57	3 580	-	-	CHEROKEE.....	10	268	-	-
DONIPHAN.....	15	158	-	-	CHEYENNE.....	3	988	-	-
DOUGLAS.....	33	1 070	-	-	CLARK.....	6	718	-	-
EDWARDS.....	15	703	-	-	CLAY.....	21	1 198	-	-
ELK.....	10	382	-	-	CLOUD.....	27	4 617	-	-
ELLSWORTH.....	4	97	-	-	COFFEY.....	31	846	-	-
FINNEY.....	10	9 029	-	-	COMANCHE.....	9	229	-	-
FORD.....	4	106	-	-	COWLEY.....	73	4 856	-	-
FRANKLIN.....	34	1 382	-	-	CRAWFORD.....	27	764	-	-
GEARY.....	8	432	-	-	DECATUR.....	18	454	-	-
GOVE.....	11	371	-	-	DICKINSON.....	68	5 762	-	-
GRAY.....	9	1 796	-	-	DONIPHAN.....	21	931	-	-
GREELEY.....	3	500	-	-	DOUGLAS.....	45	1 932	-	-
GREENWOOD.....	18	627	-	-	EDWARDS.....	15	1 422	-	-
HAMILTON.....	6	9 133	-	-	ELK.....	14	769	-	-
HARPER.....	45	5 130	-	-	ELLIS.....	3	370	-	-
HARVEY.....	93	6 878	-	-	ELLSWORTH.....	5	239	-	-
HASKELL.....	3	270	-	-	FINNEY.....	9	1 021	-	-
HODGEMAN.....	4	52	-	-	FORD.....	4	62	-	-
JACKSON.....	17	1 971	-	-	FRANKLIN.....	48	2 446	-	-
JEFFERSON.....	23	574	-	-	GEARY.....	7	555	-	-
JEWELL.....	25	3 960	-	-	GOVE.....	11	1 710	-	-
JOHNSON.....	28	726	-	-	GRAY.....	12	2 510	-	-
KEARNY.....	6	5 095	-	-	GREENWOOD.....	22	968	-	-
KINGMAN.....	59	4 274	-	-	HAMILTON.....	4	59	-	-
KIOWA.....	10	3 110	-	-	HARPER.....	58	6 085	-	-
LABETTE.....	30	1 354	-	-	HARVEY.....	110	10 681	-	-
LANE.....	4	208	-	-	HASKELL.....	3	442	-	-
LEAVENWORTH.....	22	463	-	-	HODGEMAN.....	7	341	-	-
LINCOLN.....	23	3 518	-	-	JACKSON.....	23	2 754	-	-
LINN.....	18	214	-	-	JEFFERSON.....	36	1 489	-	-
LOGAN.....	4	24	-	-	JEWELL.....	35	2 333	-	-
LYON.....	23	744	-	-	JOHNSON.....	32	1 331	-	-
MCPHERSON.....	79	6 605	-	-	KEARNY.....	5	1 554	-	-
MARION.....	63	3 909	-	-	KINGMAN.....	66	6 241	-	-
MARSHALL.....	20	660	-	-	KIOWA.....	8	1 717	-	-
MEADE.....	14	1 538	-	-	LABETTE.....	48	2 078	-	-
MIAMI.....	33	780	-	-	LANE.....	4	109	-	-
MITCHELL.....	36	3 992	-	-	LEAVENWORTH.....	35	1 084	-	-
MONTGOMERY.....	16	290	-	-	LINCOLN.....	25	4 558	-	-
MORRIS.....	11	226	-	-	LINN.....	23	572	-	-
MORTON.....	3	6	-	-	LOGAN.....	6	236	-	-
NEMAHA.....	12	223	-	-	LYON.....	24	934	-	-
NEOSHO.....	24	917	-	-	MCPHERSON.....	95	8 748	-	-
NORTON.....	8	164	-	-	MARION.....	76	5 726	-	-
OSAGE.....	25	792	-	-	MARSHALL.....	33	1 405	-	-
OSBORNE.....	24	2 069	-	-	MEADE.....	16	2 454	-	-
OTTAWA.....	25	2 065	-	-	MIAMI.....	43	1 716	-	-
PAWNEE.....	21	3 361	-	-	MITCHELL.....	39	5 368	-	-
PHILLIPS.....	13	174	-	-	MONTGOMERY.....	21	740	-	-
POTTAWATOMIE.....	9	3 633	-	-	MORRIS.....	18	560	-	-
PRATT.....	17	2 815	-	-	MORTON.....	3	18	-	-
RAWLINS.....	11	1 896	-	-	NEMAHA.....	36	1 303	-	-
RENO.....	188	21 113	-	-	NEOSHO.....	29	716	-	-
REPUBLIC.....	40	7 795	-	-	NESS.....	4	410	-	-
RICE.....	25	1 817	-	-	NORTON.....	12	401	-	-
RILEY.....	10	6 088	-	-	OSAGE.....	32	1 247	-	-
ROOKS.....	11	200	-	-	OSBORNE.....	26	2 559	-	-
RUSH.....	13	1 659	-	-	OTTAWA.....	29	3 239	-	-
RUSSELL.....	11	416	-	-	PAWNEE.....	22	2 005	-	-
SALINE.....	21	660	-	-	PHILLIPS.....	15	364	-	-
SEDGWICK.....	120	37 927	-	-	POTTAWATOMIE.....	12	1 357	-	-
SHAWNEE.....	9	577	-	-	PRATT.....	17	2 146	-	-
SHERIDAN.....	13	318	-	-	RAWLINS.....	14	2 438	-	-
SHERMAN.....	16	2 373	-	-	RENO.....	206	22 893	-	-
SMITH.....	14	473	-	-					
STAFFORD.....	16	1 440	-	-					
SUMNER.....	88	7 580	-	-					
THOMAS.....	13	713	-	-					
TREGO.....	8	533	-	-					

NOT REPORTED SEPARATELY

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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
EWES 1 YR. OLD OR OLDER--CON.					RAMS & WETHERS 1 YEAR OLD OR OLDER--CON.				
REPUBLIC.....	46	4 812	-	-	NEMAHA.....	29	69	-	-
RICE.....	25	2 510	-	-	NEOSHO.....	27	47	-	-
RILEY.....	14	793	-	-	NESS.....	4	25	-	-
ROOKS.....	10	358	-	-	NORTON.....	9	21	-	-
RUSH.....	15	1 977	-	-	OSAGE.....	29	75	-	-
RUSSELL.....	13	531	-	-	OSBORNE.....	26	120	-	-
SALINE.....	26	1 449	-	-	OTTAWA.....	28	136	-	-
SEDGWICK.....	139	12 717	-	-	PAWNEE.....	19	72	-	-
SHAWNEE.....	9	921	-	-	PHILLIPS.....	13	20	-	-
SHERIDAN.....	15	555	-	-	POTTAWATOMIE.....	12	91	-	-
SHERMAN.....	20	2 371	-	-	PRATT.....	16	92	-	-
SMITH.....	23	942	-	-	RAWLINS.....	13	302	-	-
STAFFORD.....	22	1 900	-	-	RENO.....	189	923	-	-
SUMNER.....	124	10 313	-	-	REPUBLIC.....	37	140	-	-
THOMAS.....	15	1 465	-	-	RICE.....	24	101	-	-
TREGO.....	9	782	-	-	RILEY.....	14	47	-	-
WABAUNSEE.....	14	1 494	-	-	ROOKS.....	10	14	-	-
WALLACE.....	6	265	-	-	RUSH.....	14	106	-	-
WASHINGTON.....	41	2 418	-	-	RUSSELL.....	12	25	-	-
WICHITA.....	7	146	-	-	SALINE.....	24	121	-	-
WILSON.....	18	988	-	-	SEDGWICK.....	126	608	-	-
WOODSON.....	24	1 426	-	-	SHAWNEE.....	8	43	-	-
ALL OTHER.....	10	2 859	-	-	SHERIDAN.....	14	60	-	-
KANSAS: TOTAL.....	2 818	219 594	-	-	SHERMAN.....	19	144	-	-
					SMITH.....	18	39	-	-
RAMS & WETHERS 1 YEAR OLD OR OLDER					STAFFORD.....	20	118	-	-
ALLEN.....	20	30	-	-	SUMNER.....	108	444	-	-
ANDERSON.....	42	107	-	-	THOMAS.....	13	81	-	-
ATCHISON.....	12	34	-	-	TREGO.....	9	79	-	-
BARBER.....	25	84	-	-	WABAUNSEE.....	14	44	-	-
BARTON.....	29	158	-	-	WALLACE.....	6	25	-	-
BOURBON.....	40	90	-	-	WASHINGTON.....	38	86	-	-
BROWN.....	19	42	-	-	WICHITA.....	4	6	-	-
BUTLER.....	73	201	-	-	WILSON.....	16	58	-	-
CHASE.....	16	47	-	-	WOODSON.....	23	49	-	-
CHAUTAUGUA.....	3	52	-	-	ALL OTHER.....	11	80	-	-
CHEROKEE.....	11	24	-	-	KANSAS: TOTAL.....	2 519	10 059	-	-
CHEYENNE.....	3	33	-	-					
CLARK.....	6	31	-	-	HORSES OF ALL AGES				
CLAY.....	16	54	-	-	ALLEN.....	99	231	14	26
CLOUD.....	27	200	-	-	ANDERSON.....	139	337	18	29
COFFEY.....	28	67	-	-	ATCHISON.....	81	180	6	19
COMANCHE.....	9	14	-	-	BARBER.....	221	916	42	274
COWLEY.....	60	202	-	-	BARTON.....	95	247	10	22
CRAWFORD.....	27	58	-	-	BOURBON.....	130	514	24	132
DECATUR.....	12	28	-	-	BROWN.....	109	251	16	23
DICKINSON.....	64	255	-	-	BUTLER.....	349	1 381	62	190
DONIPHAN.....	20	41	-	-	CHASE.....	121	604	21	119
DOUGLAS.....	37	102	-	-	CHAUTAUGUA.....	142	478	25	53
EDWARDS.....	13	51	-	-	CHEROKEE.....	106	278	17	29
ELK.....	11	30	-	-	CHEYENNE.....	105	291	17	32
ELLIS.....	3	16	-	-	CLARK.....	109	486	16	40
ELLSWORTH.....	5	11	-	-	CLAY.....	75	159	10	21
FINNEY.....	9	48	-	-	CLOUD.....	106	327	18	45
FORD.....	4	8	-	-	COFFEY.....	110	293	13	26
FRANKLIN.....	41	128	-	-	COMANCHE.....	133	473	28	98
GEARY.....	7	22	-	-	COWLEY.....	316	869	31	111
GOVE.....	10	79	-	-	CRAWFORD.....	101	265	10	43
GRAY.....	11	86	-	-	DECATUR.....	101	238	15	24
GREENWOOD.....	19	48	-	-	DICKINSON.....	158	421	20	77
HARPER.....	53	273	-	-	DONIPHAN.....	81	186	8	35
HARVEY.....	94	381	-	-	DOUGLAS.....	113	357	12	67
HASKELL.....	3	9	-	-	EDWARDS.....	78	207	10	16
HODGEMAN.....	5	10	-	-	ELK.....	160	494	24	56
JACKSON.....	20	90	-	-	ELLIS.....	74	222	11	21
JEFFERSON.....	32	104	-	-	ELLSWORTH.....	101	283	11	22
JEWELL.....	33	99	-	-	FINNEY.....	129	369	8	19
JOHNSON.....	29	67	-	-	FORD.....	152	423	16	38
KEARNY.....	5	66	-	-	FRANKLIN.....	152	533	28	58
KINGMAN.....	58	259	-	-	GEARY.....	64	234	6	9
KIOWA.....	8	59	-	-	GOVE.....	97	280	13	31
LABETTE.....	43	95	-	-	GRAHAM.....	104	372	17	43
LANE.....	3	5	-	-	GRANT.....	74	309	8	17
LEAVENWORTH.....	32	63	-	-	GRAY.....	88	248	4	8
LINCOLN.....	23	215	-	-	GREELEY.....	53	163	7	64
LINN.....	21	39	-	-	GREENWOOD.....	216	820	33	115
LOGAN.....	4	7	-	-	HAMILTON.....	73	276	18	41
LYON.....	21	53	-	-	HARPER.....	172	412	19	29
MCPHERSON.....	91	377	-	-	HARVEY.....	118	436	23	59
MARION.....	66	208	-	-	HASKELL.....	75	260	6	12
MARSHALL.....	29	93	-	-	HODGEMAN.....	112	254	9	13
MEADE.....	13	128	-	-	JACKSON.....	139	347	12	45
MIAMI.....	33	67	-	-	JEFFERSON.....	125	375	20	41
MITCHELL.....	37	238	-	-	JEWELL.....	160	501	18	69
MONTGOMERY.....	17	37	-	-					
MORRIS.....	18	25	-	-					

NOT REPORTED SEPARATELY

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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
HORSES OF ALL AGES--CON.					PONIES OF ALL AGES--CON.				
JOHNSON.....	149	999	28	119	ELLIS.....	72	107	4	9
KEARNY.....	75	280	10	24	ELLSWORTH.....	65	145	4	11
KINGMAN.....	180	439	23	47	FINNEY.....	47	80	(D)	(D)
KIOWA.....	94	306	10	25	FORD.....	44	111	(D)	(D)
LABETTE.....	167	404	26	53	FRANKLIN.....	75	159	6	11
LANE.....	87	437	11	59	GEARY.....	36	101	(D)	(D)
LEAVENWORTH.....	97	340	15	41	GOVE.....	53	95	3	3
LINCOLN.....	103	519	12	35	GRAHAM.....	53	105	3	45
LINN.....	108	327	18	34	GRANT.....	26	59	5	21
LOGAN.....	82	216	5	9	GRAY.....	39	94	(D)	(U)
LYON.....	215	550	28	43	GREELEY.....	14	31	3	6
MCPHERSON.....	137	514	19	250	GREENWOOD.....	97	245	10	16
MARION.....	123	294	9	43	HAMILTON.....	27	161	4	20
MARSHALL.....	134	362	18	31	HARPER.....	56	96	6	9
MEADE.....	120	453	20	57	HARVEY.....	88	170	7	8
MIAMI.....	131	426	20	168	HASKELL.....	28	66	(D)	(D)
MITCHELL.....	83	290	12	32	HODGEMAN.....	37	49	-	-
MONTGOMERY.....	134	715	27	224	JACKSON.....	105	188	5	6
MORRIS.....	138	412	17	37	JEFFERSON.....	107	238	11	28
MORTON.....	72	249	9	65	JEWELL.....	85	200	5	9
NEMAHA.....	72	154	7	22	JOHNSON.....	60	187	3	32
NEOSHO.....	97	361	12	108	KEARNY.....	23	47	(D)	(D)
NESS.....	107	343	24	59	KINGMAN.....	87	203	5	25
NORTON.....	113	262	16	26	KIOWA.....	30	72	(D)	(D)
OSAGE.....	132	676	18	1 059	LABETTE.....	85	194	6	107
OSBORNE.....	123	362	19	69	LANE.....	27	114	(D)	(D)
OTTAWA.....	119	306	21	36	LEAVENWORTH.....	44	114	(D)	(D)
PAWNEE.....	84	309	14	29	LINCOLN.....	64	108	4	12
PHILLIPS.....	157	586	18	113	LINN.....	96	210	7	21
POTTAWATOMIE.....	119	310	11	30	LOGAN.....	33	94	(D)	(D)
PRATT.....	108	278	12	109	LYON.....	109	190	6	12
RAWLINS.....	113	384	16	64	MCPHERSON.....	140	332	13	36
RENO.....	258	1 119	45	98	MARION.....	132	295	11	21
REPUBLIC.....	113	266	14	28	MARSHALL.....	109	173	3	5
RICE.....	119	408	23	93	MEADE.....	25	49	3	37
RILEY.....	77	189	6	10	MIAMI.....	75	153	4	15
ROOKS.....	105	320	20	51	MITCHELL.....	48	71	(D)	(D)
RUSH.....	40	148	10	30	MONTGOMERY.....	58	114	6	7
RUSSELL.....	102	302	6	14	MORRIS.....	116	239	8	12
SALINE.....	93	349	15	57	MORTON.....	16	27	-	-
SCOTT.....	89	314	13	88	NEMAHA.....	93	356	6	10
SEDGWICK.....	174	988	38	134	NEOSHO.....	67	228	4	12
SEWARD.....	63	212	5	11	NESS.....	42	71	5	6
SHAWNEE.....	119	759	25	129	NORTON.....	89	178	6	15
SHERIDAN.....	107	232	15	27	OSAGE.....	82	153	7	143
SHERMAN.....	71	217	13	30	OSBORNE.....	77	147	4	9
SMITH.....	113	230	9	15	OTTAWA.....	67	119	6	6
STAFFORD.....	107	385	7	35	PAWNEE.....	38	74	6	9
STANTON.....	65	245	6	35	PHILLIPS.....	106	237	4	25
STEVENS.....	85	243	12	50	POTTAWATOMIE.....	163	308	8	9
SUMNER.....	200	582	24	62	PRATT.....	44	63	(D)	(D)
THOMAS.....	97	333	15	65	RAWLINS.....	83	165	5	7
TREGO.....	95	287	16	26	RENO.....	146	499	12	24
WABAUNSEE.....	158	565	18	51	REPUBLIC.....	77	181	6	9
WALLACE.....	88	648	13	157	RICE.....	56	190	11	32
WASHINGTON.....	124	306	13	28	RILEY.....	63	110	4	8
WICHITA.....	82	299	8	10	ROOKS.....	49	101	(D)	(D)
WILSON.....	121	325	18	57	RUSH.....	35	89	7	13
WOODSON.....	95	248	7	11	RUSSELL.....	56	97	3	6
WYANDOTTE.....	26	132	5	65	SALINE.....	73	172	10	27
KANSAS, TOTAL.....	12 375	41 114	1 718	6 919	SCOTT.....	24	44	(D)	(D)
PONIES OF ALL AGES					SEDGWICK.....	102	429	12	56
ALLEN.....	84	199	6	15	SEWARD.....	23	94	(D)	(D)
ANDERSON.....	89	177	(D)	(D)	SHAWNEE.....	82	374	12	156
ATCHISON.....	64	121	(D)	(D)	SHERIDAN.....	67	115	(D)	(D)
BARBER.....	49	72	(D)	(D)	SHERMAN.....	33	73	(D)	(D)
BARTON.....	45	119	3	4	SMITH.....	94	180	4	12
BOURBON.....	111	224	4	21	STAFFORD.....	58	121	4	5
BROWN.....	64	117	3	3	STANTON.....	20	35	-	-
BUTLER.....	140	454	14	45	STEVENS.....	27	210	3	16
CHASE.....	45	100	-	-	SUMNER.....	102	271	7	34
CHAUTAUQUA.....	58	140	9	40	THOMAS.....	51	173	5	10
CHEROKEE.....	55	130	(D)	(D)	TREGO.....	51	88	(D)	(D)
CHEYENNE.....	48	94	5	8	WABAUNSEE.....	100	195	4	4
CLARK.....	21	44	3	3	WALLACE.....	33	72	(D)	(D)
CLAY.....	65	354	3	12	WASHINGTON.....	99	190	(D)	(D)
CLOUD.....	80	193	6	10	WICHITA.....	28	58	(D)	(D)
COFFEY.....	81	158	9	13	WILSON.....	55	140	6	17
COMANCHE.....	16	23	(D)	(D)	WOODSON.....	54	100	(D)	(D)
COWLEY.....	113	291	7	32	WYANDOTTE.....	9	55	(D)	(D)
CRAWFORD.....	80	166	6	8	ALL OTHER.....	-	-	46	146
DECATUR.....	57	103	4	4	KANSAS, TOTAL.....	6 889	16 054	485	1 745
DICKINSON.....	151	274	15	115	MULES, BURROS, AND DONKEYS OF ALL AGES				
DONIPHAN.....	63	119	4	13	BARBER.....	8	13	-	-
DOUGLAS.....	75	179	4	7	BOURBON.....	7	17	(D)	(D)
EDWARDS.....	27	48	5	15	BROWN.....	4	5	-	-
ELK.....	59	114	3	7	BUTLER.....	10	61	5	10
					CHAUTAUQUA.....	4	7	-	-

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
MULES, BURROS, AND DONKEYS OF ALL AGES--CON.					OTHER GOATS--CONTINUED				
CLARK	4	6	-	-	CHAUTAUQUA	4	35	(D)	(D)
CLAY	3	4	-	-	CHEYENNE	3	4	-	-
CLOUD	4	6	(D)	(D)	CLOUD	5	7	-	-
COFFEY	4	14	-	-	COFFEY	3	11	-	-
CRAWFORD	3	9	-	-	COWLEY	3	6	-	-
DICKINSON	3	4	(D)	(D)	CRAWFORD	4	4	-	-
DONIPHAN	6	10	(D)	(D)	DOUGLAS	3	3	(D)	(D)
DOUGLAS	7	11	-	-	FINNEY	3	3	-	-
ELLIS	3	4	-	-	FRANKLIN	5	6	-	-
ELLSWORTH	4	7	-	-	GRAHAM	3	4	-	-
FORD	4	108	(D)	(D)	HAMILTON	3	10	-	-
GEARY	3	5	-	-	HARVEY	3	10	-	-
GREELEY	3	3	-	-	KEARNY	3	9	-	-
GREENWOOD	7	22	-	-	KINGMAN	3	14	-	-
HARVEY	3	5	(D)	(D)	LABETTE	3	5	-	-
JACKSON	4	4	-	-	LEAVENWORTH	3	5	(D)	(D)
JEFFERSON	8	16	(D)	(D)	LYON	5	6	-	-
JEWELL	3	5	-	-	MCPHERSON	3	3	-	-
JOHNSON	3	4	-	-	MARION	3	6	3	58
KINGMAN	3	7	(D)	(D)	MARSHALL	3	16	-	-
LABETTE	4	4	-	-	MEADE	3	3	-	-
LINCOLN	4	6	(D)	(D)	NORTON	3	6	(D)	(D)
LYON	4	7	-	-	OSBORNE	3	3	-	-
MCPHERSON	7	12	-	-	OTTAWA	7	14	-	-
MARION	3	5	-	-	PHILLIPS	9	15	-	-
MARSHALL	3	3	-	-	RAWLINS	5	6	(D)	(D)
MIAMI	5	7	-	-	RENO	4	5	-	-
MITCHELL	5	15	-	-	SEWARD	3	22	-	-
MONTGOMERY	5	10	-	-	SUMNER	3	3	-	-
NORTON	3	4	-	-	TREGO	3	3	(D)	(D)
OTTAWA	3	4	-	-	WALLACE	3	3	-	-
PHILLIPS	7	12	-	-	WASHINGTON	3	11	(D)	(D)
POTTAWATOMIE	3	3	-	-	ALL OTHER	72	229	23	88
PRATT	3	5	-	-	KANSAS, TOTAL	208	531	29	156
RAWLINS	4	6	(D)	(D)	HIVES OF BEES AND POUNDS OF HONEY SOLD				
RENO	3	9	-	-	ALLEN	8	114	5	4 375
REPUBLIC	3	5	-	-	ANDERSON	9	68	5	1 630
RILEY	3	6	(D)	(D)	ATCHISON	3	17	(D)	(D)
ROOKS	4	8	-	-	BARBER	5	29	3	840
RUSSELL	3	4	(D)	(D)	BARTON	3	19	(D)	(D)
SEDGWICK	3	4	-	-	BUTLER	11	568	8	132 160
SHAWNEE	3	5	-	-	CHAUTAUQUA	3	9	(D)	(D)
SHERIDAN	5	11	-	-	CLAY	4	48	(D)	(D)
SMITH	4	7	(D)	(D)	CLOUD	4	58	3	1 765
STAFFORD	4	16	-	-	COFFEY	4	76	4	2 535
STEVENS	7	73	3	8	COWLEY	5	56	3	1 750
SUMNER	3	9	-	-	CRAWFORD	3	115	3	5 060
THOMAS	3	11	-	-	DECATUR	3	84	3	3 195
TREGO	3	5	-	-	DICKINSON	5	73	3	2 745
WASHINGTON	4	10	(D)	(D)	DOUGLAS	6	21	3	500
WILSON	5	15	(D)	(D)	EDWARDS	3	17	3	595
WOODSON	3	8	-	-	GREENWOOD	6	29	(D)	(D)
ALL OTHER	69	180	31	143	HARPER	4	8	(D)	(D)
KANSAS, TOTAL	310	846	39	161	HARVEY	4	1 816	3	118 940
ANGORA GOATS					JEWELL	8	1 826	5	135 910
ALL OTHER	19	78	7	45	JOHNSON	6	20	(D)	(D)
KANSAS, TOTAL	19	78	7	45	KINGMAN	4	44	(D)	(D)
MILK GOATS					LABETTE	6	24	(D)	(D)
BARBER	3	7	(D)	(D)	LINN	4	33	(D)	(D)
BUTLER	3	11	3	7	LOGAN	3	15	3	375
COWLEY	9	44	(D)	(D)	LYON	3	9	-	-
GREENWOOD	3	7	-	-	MCPHERSON	8	43	3	1 085
KINGMAN	4	10	-	-	MARSHALL	3	232	(D)	(D)
LABETTE	3	11	(D)	(D)	MIAMI	3	19	(D)	(D)
NEOSHO	3	6	(D)	(D)	MONTGOMERY	3	10	(D)	(D)
PHILLIPS	4	8	(D)	(D)	NEMAHA	11	341	7	20 378
RAWLINS	3	6	(D)	(D)	NEOSHO	7	359	(D)	(D)
RENO	3	5	-	-	NORTON	4	43	(D)	(D)
SALINE	3	7	-	-	OSAGE	3	8	(D)	(D)
SHERIDAN	3	4	-	-	OSBORNE	6	16	(D)	(D)
WALLACE	3	5	(D)	(D)	PAWNEE	4	10	(D)	(D)
ALL OTHER	68	192	23	114	PHILLIPS	6	12	(D)	(D)
KANSAS, TOTAL	115	323	26	121	POTTAWATOMIE	5	9	-	-
OTHER GOATS					RAWLINS	3	8	(D)	(D)
ALLEN	3	15	-	-	RENO	11	125	4	5 660
ANDERSON	3	5	-	-	REPUBLIC	5	90	3	3 045
BOURBON	7	10	-	-	RICE	3	17	(D)	(D)
BUTLER	3	7	3	10	SALINE	4	25	3	540
CHASE	3	4	-	-	SEDGWICK	10	2 559	6	312 330
					SMITH	4	48	(D)	(D)
					STAFFORD	5	29	4	1 125
					SUMNER	9	69	4	1 235
					WASHINGTON	7	6 784	6	343 800
					WILSON	9	64	6	1 300
					WOODSON	3	18	(D)	(D)
					ALL OTHER	43	1 154	50	127 135
					KANSAS, TOTAL	306	17 288	153	1 230 008

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
MINK AND SALES OF MINK OR PELTS					RABBITS AND SALES OF RABBITS OR PELTS--CON.				
ALL OTHER.....	12	1 706	9	4 149	MIAMI.....	4	60	-	-
KANSAS: TOTAL.....	12	1 706	9	4 149	MITCHELL.....	5	563	3	930
RABBITS AND SALES OF RABBITS OR PELTS					MONTCOMERY.....	5	247	4	579
ALLEN.....	4	21	(D)	(D)	MORRIS.....	4	21	(D)	(D)
ANDERSON.....	7	56	(D)	(D)	NEMAHA.....	6	71	3	38
ATCHISON.....	6	16	(D)	(D)	NEOSHO.....	9	137	(D)	(D)
BARTON.....	5	76	(D)	(D)	NESS.....	4	63	(D)	(D)
BROWN.....	3	30	(D)	(D)	NORTON.....	4	46	(D)	(D)
BUTLER.....	13	102	3	80	OSAGE.....	8	60	-	-
CHAUTAQUA.....	3	25	-	-	OSBORNE.....	3	113	(D)	(D)
CHEROKEE.....	11	361	8	753	OTTAWA.....	3	102	-	-
CHEYENNE.....	3	5	-	-	PHILLIPS.....	8	133	3	409
CLARK.....	3	450	3	252	POTTAWATOMIE.....	8	73	(D)	(D)
CLAY.....	6	256	4	1 585	PRATT.....	8	245	3	220
CLOUD.....	8	78	(D)	(D)	RAWLINS.....	7	571	3	1 080
COFFEY.....	3	61	(D)	(D)	RENO.....	17	172	5	282
COWLEY.....	8	12	-	-	REPUBLIC.....	6	67	(D)	(D)
CRAWFORD.....	12	268	4	370	RICE.....	3	234	(D)	(D)
DECATUR.....	3	120	3	620	RILEY.....	7	37	(D)	(D)
DICKINSON.....	10	163	3	220	RUSSELL.....	4	30	(D)	(D)
DOONIPHAN.....	9	63	(D)	(D)	SCOTT.....	3	21	(D)	(D)
DOUGLAS.....	4	11	-	-	SEDGWICK.....	5	63	(D)	(D)
EDWARDS.....	4	62	(D)	(D)	SHAWNEE.....	7	277	3	970
ELK.....	5	139	(D)	(D)	SHERIDAN.....	4	26	-	-
ELLIS.....	6	79	(D)	(D)	SMITH.....	9	65	4	73
ELLSWORTH.....	6	139	3	328	STANTON.....	5	6	-	-
FINNEY.....	9	302	5	275	SUMNER.....	12	279	3	50
FORD.....	4	33	(D)	(D)	TREGO.....	7	96	3	309
FRANKLIN.....	8	91	(D)	(D)	WABAUNSEE.....	7	227	3	34
GEARY.....	3	46	(D)	(D)	WALLACE.....	3	135	(D)	(D)
GOVE.....	11	112	6	1 465	WASHINGTON.....	13	149	7	173
GRAHAM.....	4	85	3	189	WILSON.....	4	11	3	211
GRAY.....	3	725	5	175	WOODSON.....	4	36	(D)	(D)
GREENWOOD.....	4	30	(D)	(D)	ALL OTHER.....	29	391	66	5 236
HAMILTON.....	3	29	(D)	(D)	KANSAS: TOTAL.....	565	10 528	192	17 326
HARPER.....	7	38	3	87	CHINCHILLAS AND SALES OF CHINCHILLAS OR PELTS				
HARVEY.....	17	161	6	49	BUTLER.....	3	264	3	528
HASKELL.....	3	71	(D)	(D)	FORD.....	3	159	3	318
HODGEMAN.....	3	48	(D)	(D)	HODGEMAN.....	3	75	(D)	(D)
JACKSON.....	5	40	(D)	(D)	JEWELL.....	3	128	3	60
JEFFERSON.....	10	155	3	29	JOHNSON.....	3	178	3	78
JEWELL.....	8	129	(D)	(D)	LABETTE.....	5	251	4	460
JOHNSON.....	5	43	(D)	(D)	MCPHERSON.....	3	80	3	51
KEARNY.....	6	86	-	-	MARSHALL.....	(D)	(D)	3	122
KINGMAN.....	4	48	(D)	(D)	NESS.....	3	187	3	286
KIOWA.....	3	60	(D)	(D)	PRATT.....	4	799	4	222
LABETTE.....	9	115	(D)	(D)	RENO.....	4	464	4	112
LANE.....	3	24	(D)	(D)	RICE.....	4	202	4	139
LEAVENWORTH.....	6	162	(D)	(D)	SHAWNEE.....	3	286	3	127
LYON.....	11	48	(D)	(D)	STAFFORD.....	3	191	3	246
MCPHERSON.....	17	273	7	191	ALL OTHER.....	57	6 163	52	8 882
MARION.....	15	74	7	64	KANSAS: TOTAL.....	101	9 427	95	11 631
MARSHALL.....	7	80	(D)	(D)					

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
LESPEDEZA FOR HAY (TONS, DRY)						LESPEDEZA FOR HAY (TONS, DRY)--CON.					
ALLEN.....	13	187	323	-	-	SEDGWICK.....	3	75	137	-	-
ANDERSON.....	14	138	216	-	-	SHAWNEE.....	14	205	267	-	-
ATCHISON.....	7	85	138	-	-	WILSON.....	16	195	253	-	-
BOURBON.....	51	745	960	-	-	WOODSON.....	3	48	110	-	-
CHEROKEE.....	80	1 453	2 225	-	-	ALL OTHER.....	28	498	859	1	25
COFFEY.....	5	42	48	-	-	KANSAS: TOTAL.....	977	18 036	28 145	1	25
CRAWFORD.....	225	4 998	8 419	-	-	COASTAL BURMUDA GRASS FOR HAY (TONS, DRY)					
DICKINSON.....	4	34	55	-	-	ALLEN.....	5	204	293	-	-
DOUGLAS.....	14	265	410	-	-	BARTON.....	3	52	54	-	-
ELK.....	7	121	127	-	-	BOURBON.....	4	74	79	-	-
FRANKLIN.....	41	668	883	-	-	BUTLER.....	3	175	209	-	-
GREENWOOD.....	4	63	107	-	-	CHEOKEE.....	4	109	149	-	-
JACKSON.....	18	664	804	-	-	COFFEY.....	3	32	52	-	-
JEFFERSON.....	21	330	513	-	-	DICKINSON.....	4	77	85	-	-
JOHNSON.....	15	375	533	-	-	ELLSWORTH.....	3	110	221	-	-
KINGMAN.....	6	66	122	-	-	HARVEY.....	3	89	74	-	-
LABETTE.....	167	3 263	5 183	-	-	JEFFERSON.....	3	94	190	-	-
LEAVENWORTH.....	15	320	566	-	-	LABETTE.....	5	71	85	-	-
LINN.....	36	692	1 006	-	-	MARION.....	5	43	40	-	-
LYON.....	11	173	190	-	-	MIAMI.....	4	87	135	-	-
MIAMI.....	27	365	547	-	-	MONTGOMERY.....	3	24	27	-	-
MONTCOMERY.....	28	373	596	-	-	NEOSHO.....	3	60	125	-	-
NEMAHA.....	7	133	160	-	-						
NEOSHO.....	78	1 219	2 107	-	-						
OSAGE.....	19	243	281	-	-						

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	
BROMEGRASS SEED (POUNDS)--CON.						FESCUE SEED 1 TALL (KY. 31 & ALTA) (POUNDS)					
MITCHELL.....	4	24	2 160	-	-	BOURBON.....	13	668	51 630	-	-
MORRIS.....	7	169	12 750	-	-	CHEROKEE.....	12	526	80 558	-	-
NEMAHA.....	77	1 412	289 035	-	-	CRAWFORD.....	24	1 140	178 800	-	-
NEOSHO.....	8	123	16 527	-	-	DOUGLAS.....	4	29	4 900	-	-
NORTON.....	3	91	23 100	-	-	FRANKLIN.....	6	134	27 700	-	-
OSAGE.....	37	623	94 546	-	-	JOHNSON.....	3	60	12 000	-	-
OSBORNE.....	6	54	9 000	-	-	LABETTE.....	22	612	114 262	-	-
OTTAWA.....	9	215	22 450	-	-	LINN.....	11	356	92 640	-	-
POTTAWATOMIE.....	9	50	13 800	-	-	MIAMI.....	3	175	25 000	-	-
REPUBLIC.....	20	242	42 146	-	-	MONTGOMERY.....	11	302	35 513	-	-
RILEY.....	6	52	11 000	-	-	NEOSHO.....	11	287	74 148	-	-
SHAWNEE.....	15	185	37 709	-	-	ALL OTHER.....	16	401	81 916	-	-
SMITH.....	7	43	10 340	-	-	KANSAS: TOTAL.....	136	4 690	779 067	-	-
WABAUNSEE.....	20	498	63 755	-	-	SUDAN GRASS SEED (POUNDS)					
WASHINGTON.....	16	161	50 150	-	-	SCOTT.....	3	252	105 840	3	252
WILSON.....	9	117	11 650	-	-	ALL OTHER.....	13	190	50 200	-	-
WOODSON.....	11	140	18 350	-	-	KANSAS: TOTAL.....	16	442	156 040	3	252
ALL OTHER.....	24	302	59 370	3	55	RASPBERRIES, BLACK (POUNDS)					
KANSAS: TOTAL.....	998	18 894	3 451 333	4	56	LEAVENWORTH.....	3	1	1 916	1	1
SWEETCLOVER SEED (POUNDS)						ALL OTHER.....	17	5	5 369	2	(2)
ALLEN.....	8	97	13 400	-	-	KANSAS: TOTAL.....	20	6	7 285	3	1
ANDERSON.....	8	59	11 845	-	-	BLACKBERRIES, AND DEWBERRIES (POUNDS)					
BUTLER.....	5	143	8 900	-	-	FRANKLIN.....	3	10	7 575	-	-
CHEROKEE.....	6	60	13 700	-	-	LINN.....	3	4	1 500	-	-
COFFEY.....	4	64	13 700	-	-	ALL OTHER.....	11	4	3 938	-	-
COWLEY.....	4	27	6 350	-	-	KANSAS: TOTAL.....	17	18	13 013	-	-
DICKINSON.....	4	18	1 800	-	-	ROOT CROPS FOR FEED					
HARVEY.....	9	116	22 783	-	-	BARBER.....	3	84	-	-	-
MCPHERSON.....	8	90	12 200	-	-	ELLIS.....	3	65	-	-	-
MARION.....	11	127	22 050	-	-	ROOKS.....	4	89	-	-	-
MORRIS.....	5	27	4 260	-	-	ALL OTHER.....	28	1 424	-	4	637
NEOSHO.....	4	49	7 000	-	-	KANSAS: TOTAL.....	38	1 662	-	4	637
NORTON.....	7	110	18 600	-	-	FESCUE SEED 1 CHEWINGS (POUNDS)					
PHILLIPS.....	9	149	25 500	-	-	BOURBON.....	4	60	11 000	-	-
SALINE.....	4	51	10 400	-	-	ALL OTHER.....	9	144	22 950	-	-
SEDGWICK.....	7	119	12 177	-	-	KANSAS: TOTAL.....	13	204	33 950	-	-
WILSON.....	5	79	10 300	-	-	MIXED GRAINS (BUSHEL)					
ALL OTHER.....	43	872	138 696	-	-	ATCHISON.....	4	32	1 750	-	-
KANSAS: TOTAL.....	151	2 257	353 661	-	-	BARTON.....	14	458	23 940	1	3
FESCUE SEED 1 CHEWINGS (POUNDS)						BUTLER.....	3	245	4 340	-	-
BOURBON.....	4	60	11 000	-	-	CHEYENNE.....	3	190	3 600	-	-
ALL OTHER.....	9	144	22 950	-	-	CLAY.....	4	117	4 340	-	-
KANSAS: TOTAL.....	13	204	33 950	-	-	CLOUD.....	5	205	9 605	-	-
BARBER.....						COWLEY.....	3	48	1 115	-	-
ELLIS.....						DECATUR.....	3	123	3 273	-	-
ROOKS.....						DICKINSON.....	7	527	20 990	-	-
ALL OTHER.....						ELLIS.....	16	363	9 943	-	-
KANSAS: TOTAL.....						ELLSWORTH.....	3	90	3 324	-	-
38 1 662 - 4 637						FORD.....	5	467	10 910	-	-
Commercial fertilizer used						GEARY.....	5	172	10 550	-	-
Farms reporting Acres Dry, tons Liquid, tons						GOVE.....	5	895	34 925	-	-
MIXED GRAINS (BUSHEL)						GRAHAM.....	5	382	10 360	-	-
ATCHISON.....						HARVEY.....	4	285	4 510	-	-
BARTON.....						HODGEMAN.....	5	115	5 557	1	7
BUTLER.....						JACKSON.....	3	39	1 140	-	-
CHEYENNE.....						JEWELL.....	5	608	37 293	-	-
CLAY.....						JOHNSON.....	3	104	6 141	-	-
CLOUD.....						KINGMAN.....	7	240	6 236	-	-
COWLEY.....						LINCOLN.....	5	106	3 700	-	-
DECATUR.....						MCPHERSON.....	7	201	13 420	-	-
DICKINSON.....						MARION.....	10	580	23 930	-	-
ELLIS.....						MEADE.....	5	202	6 776	-	-
ELLSWORTH.....						MITCHELL.....	5	197	10 651	-	-
FORD.....						MONTGOMERY.....	6	512	9 630	-	-
GEARY.....						MORTON.....	3	746	25 700	-	-
GOVE.....						NEMAHA.....	4	58	3 200	-	-
GRAHAM.....						NESS.....	3	183	4 858	-	-
HARVEY.....											
HODGEMAN.....											
JACKSON.....											
JEWELL.....											
JOHNSON.....											
KINGMAN.....											
LINCOLN.....											
MCPHERSON.....											
MARION.....											
MEADE.....											
MITCHELL.....											
MONTGOMERY.....											
MORTON.....											
NEMAHA.....											
NESS.....											

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	
MIXED GRAINS (BUSHEL)										
ATCHISON.....	4	32	1 750	-	-	4	32	1	3	
BARTON.....	14	458	23 940	1	20	3	60	4	-	
BUTLER.....	3	245	4 340	-	-	2	47	15	-	
CHEYENNE.....	3	190	3 600	-	-	-	-	-	-	
CLAY.....	4	117	4 340	-	-	1	63	6	-	
CLOUD.....	5	205	9 605	-	-	1	23	1	1	
COWLEY.....	3	48	1 115	-	-	2	44	14	-	
DECATUR.....	3	123	3 273	-	-	-	-	-	-	
DICKINSON.....	7	527	20 990	-	-	6	507	54	1	
ELLIS.....	16	363	9 943	-	-	-	-	-	-	
ELLSWORTH.....	3	90	3 324	-	-	1	12	(2)	(2)	
FORD.....	5	467	10 910	-	-	-	-	-	-	
GEARY.....	5	172	10 550	-	-	4	165	13	-	
GOVE.....	5	895	34 925	-	-	1	48	2	-	
GRAHAM.....	5	382	10 360	-	-	4	292	3	9	
HARVEY.....	4	285	4 510	-	-	1	80	4	-	
HODGEMAN.....	5	115	5 557	1	7	1	7	1	-	
JACKSON.....	3	39	1 140	-	-	2	23	2	-	
JEWELL.....	5	608	37 293	-	-	3	413	5	14	
JOHNSON.....	3	104	6 141	-	-	3	76	8	3	
KINGMAN.....	7	240	6 236	-	-	6	236	9	-	
LINCOLN.....	5	106	3 700	-	-	1	20	1	-	
MCPHERSON.....	7	201	13 420	-	-	3	145	13	-	
MARION.....	10	580	23 930	-	-	6	384	18	5	
MEADE.....	5	202	6 776	-	-	2	50	2	2	
MITCHELL.....	5	197	10 651	-	-	2	117	3	2	
MONTGOMERY.....	6	512	9 630	-	-	3	381	68	-	
MORTON.....	3	746	25 700	-	-	1	306	-	17	
NEMAHA.....	4	58	3 200	-	-	2	16	3	-	
NESS.....	3	183	4 858	-	-	-	-	-	-	

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
MIXED GRAINS (BUSHEL)--CON.									
NORTON.....	4	314	7 650	-	-	1	75	-	7
OSAGE.....	4	240	14 470	-	-	1	105	32	-
OSBORNE.....	9	356	15 420	-	-	2	147	8	2
POTTAWATOMIE.....	4	307	19 280	-	-	3	250	3	20
RAWLINS.....	5	184	12 331	1	100	1	100	10	-
RENO.....	5	341	17 750	-	-	4	326	14	8
RICE.....	3	137	5 650	-	-	2	97	7	3
RILEY.....	3	438	22 756	-	-	1	47	5	-
RUSH.....	10	347	14 063	-	-	-	-	-	-
RUSSELL.....	3	87	2 445	-	-	-	-	-	-
SALINE.....	8	642	11 742	-	-	6	349	10	8
SEDGWICK.....	8	502	31 353	-	-	6	492	20	15
SMITH.....	3	603	20 600	-	-	2	555	26	1
SUMNER.....	7	159	7 392	-	-	4	108	8	-
WASHINGTON.....	5	323	19 400	-	-	2	117	2	13
WOODSON.....	3	140	4 900	-	-	1	70	7	-
ALL OTHER.....	55	2 679	97 476	2	365	19	804	33	25
KANSAS: TOTAL.....	299	16 289	640 385	5	492	120	7 189	435	159
PROSO MILLET (BUSHEL)									
CHEYENNE.....	16	1 188	32 739	-	-	-	-	-	-
DICKINSON.....	3	138	7 404	-	-	2	104	3	-
GREELEY.....	20	3 915	50 276	-	-	-	-	-	-
HAMILTON.....	18	2 348	48 990	-	-	-	-	-	-
KEARNY.....	9	893	19 084	-	-	-	-	-	-
RAWLINS.....	3	118	1 138	-	-	-	-	-	-
SHERMAN.....	32	4 263	64 459	-	-	-	-	-	-
SMITH.....	3	14	500	-	-	-	-	-	-
STANTON.....	6	995	20 400	1	50	-	-	-	-
WALLACE.....	4	645	18 539	-	-	-	-	-	-
ALL OTHER.....	40	1 749	39 256	-	-	9	228	8	6
KANSAS: TOTAL.....	154	16 266	302 785	1	50	11	332	11	6
DRY FIELD AND SEED BEANS (100 LB. BAGS)									
CHEYENNE.....	21	1 589	17 755	18	1 483	12	783	19	19
GREELEY.....	12	807	5 388	10	587	5	340	7	21
HAMILTON.....	3	142	710	1	24	-	-	-	-
LOGAN.....	3	268	2 155	2	250	2	210	9	8
SCOTT.....	16	1 429	14 041	15	1 329	12	991	39	54
SHERMAN.....	38	2 738	26 527	36	2 486	27	2 148	75	92
THOMAS.....	5	400	4 257	4	289	4	370	8	16
WALLACE.....	32	3 402	20 062	27	3 047	15	2 317	80	55
WICHITA.....	66	5 870	50 107	60	5 577	51	4 479	34	222
ALL OTHER.....	28	1 233	12 824	6	708	11	716	13	29
KANSAS: TOTAL.....	224	17 878	153 826	179	15 780	139	12 354	284	516
COWPEAS FOR DRY PEAS (BUSHEL)									
ALL OTHER.....	12	214	2 238	1	40	3	42	-	2
KANSAS: TOTAL.....	12	214	2 238	1	40	3	42	-	2
SUGAR BEETS FOR SUGAR (TONS)									
CHEYENNE.....	5	1 006	15 747	5	1 006	5	1 006	115	34
FINNEY.....	40	3 102	45 589	40	3 102	40	3 675	274	345
GRANT.....	15	2 619	45 541	15	2 619	15	2 619	150	378
GREELEY.....	5	1 571	29 251	5	1 571	5	1 571	73	88
HASKELL.....	13	2 668	45 506	13	2 668	13	2 668	361	316
KEARNY.....	17	2 028	32 007	17	2 028	17	2 414	193	188
SHERIDAN.....	8	1 276	21 029	8	1 276	8	1 276	170	113
SHERMAN.....	72	14 934	276 943	72	14 934	72	14 864	1 936	1 057
STANTON.....	20	4 078	55 787	20	4 078	20	4 103	267	528
THOMAS.....	4	431	5 040	4	431	4	431	8	52
WALLACE.....	32	6 688	105 283	32	6 688	32	6 805	442	480
ALL OTHER.....	9	846	9 535	9	846	9	846	64	30
KANSAS: TOTAL.....	240	41 247	687 258	240	41 247	240	42 278	4 053	3 609
POPCORN (POUNDS, EAR CORN)									
ANDERSON.....	3	21	8 400	-	-	-	-	-	-
CLOUD.....	4	76	183 700	2	34	2	53	2	-
DOUGLAS.....	17	583	1 466 843	-	-	15	551	54	31
FINNEY.....	4	195	566 232	4	195	4	195	-	10
GRANT.....	10	974	2 924 818	9	887	8	847	-	67
GREELEY.....	3	185	406 750	3	185	2	155	3	10
HASKELL.....	11	971	2 982 866	11	971	11	971	31	82
JEFFERSON.....	3	150	105 000	-	-	3	150	9	7
KEARNY.....	3	140	235 200	3	140	1	5	-	(2)
LANE.....	3	135	353 920	1	80	1	80	-	7

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
POPCORN (POUNDS, EAR CORN)--CON.									
MIAMI.....	3	22	37 920	-	-	1	20	6	-
NEMAHA.....	3	92	240 100	-	-	1	13	1	(Z)
STANTON.....	7	464	1 027 185	7	464	7	464	3	24
SUMNER.....	3	77	83 860	2	2	3	77	6	-
WICHITA.....	6	303	770 074	6	303	6	303	-	18
ALL OTHER.....	32	644	1 557 549	11	527	14	444	1	32
KANSAS, TOTAL.....	115	5 032	12 950 417	59	3 788	79	4 328	116	288
SWEETPOTATOES (BUSHEL)									
CRAWFORD.....	4	2	157	1	2	-	-	-	-
JOHNSON.....	6	85	16 666	-	-	6	85	10	-
MARSHALL.....	5	(Z) 5	24 524	-	-	1	(Z) 5	(Z) 5	-
MONTGOMERY.....	3	2	316	-	-	-	-	-	-
NEMAHA.....	5	(Z) 13	23 1 323	-	-	1	(Z) 13	(Z) 13	-
NEOSHO.....	5	6	1 400	-	-	1	(Z)	(Z)	-
OTTAWA.....	4	2	130	-	-	-	-	-	-
REPUBLIC.....	3	-	22	-	-	-	-	-	-
RILEY.....	3	3	665	-	-	2	3	-	(Z)
SEDGWICK.....	4	14	1 960	2	8	3	13	2	-
SHAWNEE.....	6	42	7 014	2	8	4	42	9	-
SUMNER.....	3	3	226	-	-	-	-	-	-
WYANDOTTE.....	5	15	2 485	-	-	2	13	4	-
ALL OTHER.....	51	29 40	5962 7-062	1	10	10	18 29	3 14	(Z)
KANSAS, TOTAL.....	107	203 232	37050 39-950	6	28	30	174 203	28 57	-

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								
JOHNSON.....	4	2	-	-	-	-	-	-
WYANDOTTE.....	5	3	-	-	-	-	-	-
ALL OTHER.....	21	7	2	(Z)	-	-	-	-
KANSAS, TOTAL.....	30	12	2	-	-	-	-	-
LETTUCE AND ROMAINE								
JOHNSON.....	8	12	-	-	-	-	-	-
WYANDOTTE.....	4	11	1	3	-	-	-	-
ALL OTHER.....	14	7	2	3	-	-	-	-
KANSAS, TOTAL.....	26	30	3	6	-	-	-	-
ASPARAGUS								
JOHNSON.....	6	13	-	-	-	-	-	-
WYANDOTTE.....	3	7	-	-	-	-	-	-
ALL OTHER.....	10	6	2	2	-	-	-	-
KANSAS, TOTAL.....	19	26	2	2	-	-	-	-
CANTALOUPS, PERSIANS AND MUSKMELONS								
COWLEY.....	4	11	1	8	-	-	-	-
DECATUR.....	3	2	3	2	-	-	-	-
JOHNSON.....	7	29	-	-	-	-	-	-
POTTAWATOMIE.....	3	5	1	1	-	-	-	-
RENO.....	6	11	2	3	-	-	-	-
RILEY.....	3	13	-	-	-	-	-	-
SEDGWICK.....	12	43	4	15	-	-	-	-
SHAWNEE.....	8	26	-	-	-	-	-	-
STAFFORD.....	8	10	2	4	-	-	-	-
SUMNER.....	5	11	1	(Z)	-	-	-	-
WYANDOTTE.....	9	19	-	-	-	-	-	-
ALL OTHER.....	38	114	10	55	-	-	-	(Z)
KANSAS, TOTAL.....	106	294	24	88	-	-	-	-
SWEET PEPPERS EXCEPT PIMIENTOS								
CRAWFORD.....	3	3	2	3	-	-	-	-
JOHNSON.....	5	3	-	-	-	-	-	-
SEDGWICK.....	4	4	1	1	-	-	-	-
WYANDOTTE.....	5	8	1	5	-	-	-	-
ALL OTHER.....	21	10	6	2	-	-	-	-
KANSAS, TOTAL.....	38	28	11	11	-	-	-	-
GREEN PEAS								
ALL OTHER.....	17	4	2	(Z)	-	-	-	-
KANSAS, TOTAL.....	17	4	2	-	-	-	-	-
CABBAGE								
CRAWFORD.....	3	2	-	-	3	2	2	2
JOHNSON.....	7	13	-	-	7	13	1	1
RENO.....	3	7	-	-	3	7	1	1
SHAWNEE.....	3	7	-	-	3	7	1	1
WYANDOTTE.....	7	69	-	-	7	69	1	40
ALL OTHER.....	16	6	-	-	16	6	5	1
KANSAS, TOTAL.....	39	98	-	-	39	98	9	44
SQUASH								
JOHNSON.....	6	10	-	-	6	10	-	-
SEDGWICK.....	4	3	2	2	4	3	2	2
SHAWNEE.....	4	7	-	-	4	7	-	-
STAFFORD.....	3	2	-	-	3	2	-	-
WYANDOTTE.....	5	80	-	-	5	80	1	40
ALL OTHER.....	22	20	-	-	22	20	8	2
KANSAS, TOTAL.....	44	122	-	-	44	122	11	44
MUSTARD GREENS								
JOHNSON.....	8	23	-	-	8	23	1	1
WYANDOTTE.....	3	57	-	-	3	57	-	-
ALL OTHER.....	1	(Z)	-	-	1	(Z)	-	-
KANSAS, TOTAL.....	12	80	-	-	12	80	1	1
PUMPKINS								
LEAVENWORTH.....	3	18	-	-	3	18	-	-
ALL OTHER.....	20	54	-	-	20	54	1	(Z)
KANSAS, TOTAL.....	23	72	-	-	23	72	1	-
SPINACH								
JOHNSON.....	8	8	1	1	8	8	1	1
ALL OTHER.....	3	6	1	2	3	6	1	2
KANSAS, TOTAL.....	11	14	2	3	11	14	2	3
TURNIPS								
JOHNSON.....	8	47	1	1	8	47	1	1
WYANDOTTE.....	5	113	-	-	5	113	-	-
ALL OTHER.....	9	14	2	4	9	14	2	4
KANSAS, TOTAL.....	22	174	3	5	22	174	3	5

Class 1-5 Farms

Table 5. Fruits, Nuts: 1969

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
APRICOTS (TONS)									
BARTON.....	4	2	169	2	26	4	143	1	(Z)
BUTLER.....	3	1	54	2	20	3	34	1	1
JACKSON.....	4	1	26	4	14	2	12	2	(Z)
LINCOLN.....	3	1	15	-	-	3	15	2	1
MARSHALL.....	3	1	18	-	-	3	18	2	(Z)
SEDGWICK.....	3	6	432	3	432	-	-	-	-
ALL OTHER.....	36	16	1 210	16	405	31	805	21	10
KANSAS, TOTAL.....	56	28	1 924	27	897	46	1 027	29	12
PECANS, IMPROVED (POUNDS)									
LABETTE.....	3	7	90	3	70	2	20	2	100
ALL OTHER.....	16	84	1 363	14	986	5	377	3	860
KANSAS, TOTAL.....	19	91	1 453	17	1 056	7	397	5	960
PECANS, WILD & SEEDLING (POUNDS)									
CHEROKEE.....	19	888	10 864	6	570	19	10 294	13	66 636
CRAWFORD.....	5	54	1 112	2	100	5	1 012	4	660
LABETTE.....	20	459	5 794	15	954	20	4 840	16	18 524
LINN.....	23	647	14 192	11	3 027	22	11 165	16	319 421
MONTGOMERY.....	8	40	684	5	246	8	438	5	7 500
NEOSHO.....	10	85	1 175	8	374	10	801	7	8 613
ALL OTHER.....	22	110	1 705	10	246	19	1 459	11	3 787
KANSAS, TOTAL.....	107	2 283	35 526	57	5 517	103	30 009	72	425 141

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	Livestock farms other than poultry and dairy farms		Livestock ranches	General farms	Miscellaneous farms
							Poultry farms	Dairy farms			
ALLEN.....	171	-	-	-	1	-	-	88	308	26	73
ANDERSON.....	265	-	-	-	1	3	3	61	336	23	83
ATCHISON.....	226	-	-	-	1	1	4	51	373	15	33
BAKBER.....	186	-	-	1	-	-	5	16	255	58	29
BARTON.....	582	-	-	-	-	-	4	25	187	5	144
BOURBON.....	132	-	-	-	-	-	-	95	401	46	62
BROWN.....	451	-	-	-	-	-	-	63	353	6	27
BUTLER.....	189	-	-	-	-	-	5	49	655	119	66
CHASE.....	39	-	-	-	-	-	2	7	184	50	30
CHAUTAQUA.....	28	-	-	-	-	-	2	6	185	130	14
CHEROKEE.....	457	-	-	1	-	3	5	24	155	12	27
CHEYENNE.....	276	-	-	3	-	-	-	12	185	20	46
CLARK.....	125	-	-	1	-	-	2	1	122	57	20
CLAY.....	295	-	-	-	-	1	6	32	397	7	56
CLOUD.....	393	-	-	-	-	-	1	17	288	13	49
COFFEY.....	178	-	-	-	-	-	1	43	393	36	48
COMANCHE.....	70	-	-	1	-	-	-	11	139	46	24
COWLEY.....	322	-	-	2	-	-	3	30	445	87	62
CRAWFORD.....	345	-	-	-	1	-	2	62	297	17	64
DECATUR.....	242	-	-	-	-	-	1	8	276	15	48
DICKINSON.....	401	-	-	-	1	-	7	56	573	15	73
DONIPHAN.....	337	1	-	-	-	13	1	19	256	11	10
DODGLAS.....	164	-	-	3	-	1	-	100	354	24	46
EDWARDS.....	248	-	-	-	-	-	-	6	111	6	25
ELK.....	18	-	-	-	-	-	2	11	244	129	10
ELLIS.....	317	-	-	-	-	-	-	48	199	20	104
ELLSWORTH.....	220	-	-	-	-	-	-	10	237	27	67
FINNEY.....	325	-	-	2	-	-	-	3	119	17	55
FORD.....	424	-	-	-	-	-	3	18	262	12	64
FRANKLIN.....	259	-	-	-	-	-	-	87	394	24	59
GEARY.....	84	-	-	-	-	-	-	17	143	13	25
GOVE.....	198	-	-	-	-	-	-	21	225	12	53
GRAHAM.....	168	-	-	-	-	-	-	12	195	16	69
GRANT.....	192	-	-	2	1	-	-	1	42	7	10
GRAY.....	363	-	-	-	-	-	2	3	115	6	27
GREELEY.....	141	-	-	1	-	-	-	1	83	2	15
GREENWOOD.....	35	-	-	-	-	-	-	21	384	162	33
HAMILTON.....	173	-	-	-	-	-	1	2	55	16	21
HARPER.....	424	-	-	-	-	-	6	33	262	12	32
HARVEY.....	372	-	-	1	-	3	13	53	293	4	58
HASKELL.....	258	-	-	2	-	-	-	1	47	3	11
HODGEMAN.....	192	-	-	-	-	-	-	13	220	11	33
JACKSON.....	170	-	-	-	-	-	1	75	526	55	46
JEFFERSON.....	184	-	-	-	-	1	5	82	457	28	36
JEWELL.....	281	-	-	-	-	-	-	22	483	15	69
JOHNSON.....	181	-	-	-	11	-	1	46	260	38	30
KEARNY.....	140	-	-	4	-	-	-	2	72	18	20
KINGMAN.....	403	-	-	1	-	1	1	48	293	16	62
KIOWA.....	178	-	-	-	-	-	3	3	135	12	17
LABETTE.....	257	-	-	-	1	-	1	88	419	54	62

Farms With Sales of \$2,500 and Over

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
LANE.....	137	-	-	-	-	-	-	6	150	9	32	-
LEAVENWORTH.....	153	-	-	1	1	2	2	118	370	24	42	8
LINCOLN.....	224	-	-	-	-	-	-	16	280	10	100	-
LINN.....	156	-	-	-	-	3	1	72	363	28	37	2
LOGAN.....	190	-	-	-	-	-	-	8	90	14	26	1
LYON.....	162	-	-	1	-	1	5	45	480	68	48	9
MCPHERSON.....	657	-	-	-	-	1	31	77	447	7	94	3
MARION.....	338	-	-	-	-	-	19	121	604	16	87	1
MARSHALL.....	545	-	-	-	-	-	7	57	489	15	103	1
MEADE.....	266	-	-	-	-	-	3	5	145	17	31	1
MIAMI.....	169	-	-	-	-	3	6	82	497	39	56	4
MITCHELL.....	386	-	-	-	-	-	1	7	233	5	48	3
MONTGOMERY.....	170	-	-	1	-	1	3	55	381	71	34	7
MORRIS.....	101	-	-	-	-	-	4	47	370	28	39	-
MORTON.....	168	-	-	-	-	1	-	2	45	2	4	-
NEMAHA.....	234	-	-	1	-	-	-	161	632	19	80	2
NEOSHO.....	191	-	-	-	3	-	6	80	386	34	50	5
NESS.....	269	-	-	-	-	-	3	7	269	21	86	-
NORTON.....	191	-	-	-	-	-	-	24	285	18	63	1
OSAGE.....	250	-	-	-	-	-	4	34	467	25	37	8
OSBORNE.....	274	-	-	-	1	1	-	16	321	22	67	1
OTTAWA.....	297	-	-	-	-	-	2	26	260	24	43	-
PAWNEE.....	409	-	-	-	-	-	-	12	129	10	59	2
PHILLIPS.....	145	-	-	-	-	-	-	8	428	18	87	1
POTTAWATOMIE.....	158	-	-	-	-	1	4	48	502	50	41	5
PRATT.....	349	-	-	-	-	-	15	16	149	4	25	2
RAWLINS.....	268	-	-	-	1	-	1	26	229	9	76	-
RENO.....	802	-	-	2	1	2	14	102	359	19	131	11
REPUBLIC.....	490	-	-	2	-	-	6	16	417	4	76	-
RICE.....	394	-	-	-	-	-	-	24	204	9	61	2
RILEY.....	103	-	-	-	2	-	2	28	286	17	31	4
ROOKS.....	205	-	-	1	-	-	-	24	225	10	72	3
RUSH.....	378	-	-	1	-	-	1	2	136	15	71	1
RUSSELL.....	283	-	-	-	-	-	-	21	202	14	83	-
SALINE.....	336	-	-	-	1	-	2	39	207	17	55	6
SCOTT.....	231	-	-	-	-	-	-	-	124	8	29	1
SEDGWICK.....	727	-	-	-	3	8	26	123	300	13	94	39
SEWARD.....	177	-	-	-	-	-	-	2	52	15	4	3
SHAWNEE.....	231	-	-	-	2	1	13	44	269	28	41	21
SHERIDAN.....	214	-	-	1	-	-	1	24	222	12	68	-
SHERMAN.....	311	-	-	40	-	-	-	4	94	5	31	1
SMITH.....	249	-	-	-	-	-	1	30	470	18	69	-
STAFFORD.....	356	-	-	-	-	-	3	6	162	2	66	1
STANTON.....	178	-	-	5	-	-	-	-	56	3	15	-
STEVENS.....	313	-	-	-	-	-	-	2	47	5	3	-
SUMNER.....	933	-	-	-	-	7	2	23	300	12	79	1
THOMAS.....	403	-	-	2	-	-	2	8	128	5	34	-
TREGO.....	194	-	-	-	-	-	1	29	210	9	94	1
WABAUNSEE.....	97	-	-	-	-	-	6	35	374	57	34	1
WALLACE.....	111	-	-	16	-	-	-	3	83	33	23	2
WASHINGTON.....	345	-	-	-	-	-	-	68	683	17	109	3
WICHITA.....	254	-	-	1	-	-	1	1	71	4	9	1
WILSON.....	166	-	-	-	-	-	2	30	320	31	47	2
WOODSON.....	102	-	-	-	-	-	3	14	226	37	40	1
WYANDOTTE.....	38	-	-	-	10	4	1	12	41	3	12	11
KANSAS, TOTAL.....	27 557	1	-	100	43	63	298	3 493	28 661	2 602	5 223	353

APPENDIXES

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Appendix A. Explanatory Materials

DEFINITIONS AND EXPLANATIONS

1. HISTORY OF THE CENSUS OF AGRICULTURE

The 1969 census is the 19th nationwide census of agriculture. The first agricultural census was taken in 1840 as part of the Sixth Decennial Census. From 1840 to 1920, an agricultural census was taken every 10 years as part of each decennial census.

With increased application of scientific findings and growing use of mechanization in agriculture, farming practices were changing so rapidly that early in this century it was evident that facts collected at 10-year intervals were no longer adequate. Aware of the need for more accurate and timely information, the Congress, in 1909 (36 Stat. 10, Sec. 31), provided for a census of agriculture to be taken in 1915 and every 10 years thereafter, *in addition* to the census of agriculture taken at the time of the decennial census. However, the census was not taken in 1915 because of the abnormal conditions created by World War I. Beginning in 1920, a national agricultural census has been taken every five years.

2. HOW THE 1969 CENSUS OF AGRICULTURE WAS TAKEN

Enumeration Method

For the first time in a nationwide census of agriculture, farmers were asked to fill out and mail back their census forms. In earlier censuses, enumerators called on all farm operators. Beginning with the 1950 census, copies of the report form were mailed prior to the enumeration starting date and farmers were asked to fill them out and have them ready for the enumerator to pick up. The enumerators going from door to door in rural areas would pick up and review any forms that had been completed; they would also fill out or complete forms for those places classified as farms which did not have forms ready for review.

Use of the mailout/mailback approach had been considered earlier and some aspects had been included in pretests for the 1964 Census of Agriculture as well as in the evaluation surveys measuring the accuracy of the earlier censuses. A coverage check of the 1964 census was especially pertinent in the final decision to adopt the mailout/mailback method for the 1969 census. A brief description of the study, called the "EPA-IRS Match" appears on page 38 of volume III, part 7, Evaluation Surveys, of the 1964 Census of Agriculture.

The Mailing List

The starting point for the enumeration of the 1969 Census of Agriculture was a mailing list comprised of all persons and organizations that could be readily identified as associated with the direction of agricultural operations in 1969. Only the more comprehensive sets of administrative records containing information related to agricultural activities were used initially.

The list was assembled primarily from the records of other Government agencies and from the 1964 Census of Agriculture lists of addresses. Internal Revenue Service records were particu-

larly significant in developing the mailing list, since most farm operators of any importance could be identified in these records. Specifically, the IRS supplied lists of people and organizations who filed Form 1040, Schedule F (farm operators and farm landlords). The IRS also supplied lists of businesses showing, on Form 1040—Schedule C, Form 1065 (partnerships), and Form 1120S (small business corporations), that more than 50 percent of their income was from agriculture. A listing of employers of agricultural workers filing agriculture employment tax reports on Social Security Administration Form 943 was also used. The Bureau supplemented these lists with the names of Agriculture Stabilization and Conservation Service participants in the south and selected States in the remainder of the country where there appeared to be a significant number of persons with limited agricultural operations who had not filed IRS Schedule F.

The Bureau amended the basic list by conducting a prec canvass early in 1969, covering about 100,000 of the larger more complex farms. The prec canvass identified separate farm units of multifarm operations, farms with significant acreages in more than one county, and abnormal operations such as Indian reservations and farms operated by institutions.

The master list, constructed by merging and unduplicating the various source lists on the basis of Social Security or Employer Identification numbers, contained the names and addresses of persons or organizations associated with agricultural operations, and an indication of the size of the operation so that the Bureau could determine which of two versions of the census form to send.

Lists of specialized operations, such as nurseries and broiler operations, which might not be identified in the administrative records as associated with agricultural operations were obtained and a supplemental mailing was made to the names and addresses on these lists.

Duplicate names not identified prior to mailing were removed during office processing.

The Census Forms and Their Distribution

The regular 12-page form (A1) was sent to farms with an expected volume of sales of agricultural products in 1969, of \$2,500 or more.

A four-page form (A2) was sent to a 50-percent sample of operators whose 1969 sales were expected to total less than \$2,500. This form covered all major items—land use, crops, livestock and poultry, equipment, expenditures, and income—but omitted much of the detail found in the regular form.

Both forms are reproduced in appendix B.

Why the two forms? Emphasis in this census was placed on obtaining more detailed information for those farms with annual sales of farm products of \$2,500 or more. In 1964, the 1,817,000 farms in this group, which made up 58 percent of the total farms, accounted for more than 96 percent of the total value of all farm products sold.

It was agreed that the operators of the smaller places need not be burdened with the extensive detail required from the operators who are responsible for virtually all of our commercial farm production. Hence, the short form was developed for the operators whose 1969 sales were expected to be less than \$2,500.

The Initial Mailings

During the last week of December 1969, the report forms were mailed to all farm operators on the mailing list. Approximately 3,700,000 forms were mailed at this time—2,900,000 regular forms (A1) and 800,000 short forms (A2).

The A2 form was *not* used in Alaska and Hawaii; A1's were mailed to all names on the address list. The A1 form used in Alaska was the same as the one used in the other continental States. The A1 form used in Hawaii differed primarily in the crops section, since Hawaiian agriculture has significant differences from the mainland in the crops produced.

During the first part of 1970, lists of persons or firms filing 1969 tax returns showing agricultural operations were obtained from the Internal Revenue Service. The Bureau checked these names against the original mailing list to find individuals and organizations who had not reported agricultural operations in their 1968 income tax reports or who, for some other reason, had not been included in the December 1969 mailing. These operators were sent the appropriate regular or short form in a supplementary mailing in July 1970.

All potential farm operators who were sent the regular form, received with it a Leaflet Guide which carried on the cover a letter from the Chief of the Agriculture Division explaining the purpose of the census and asking the recipient to fill out the form and return it in the envelope enclosed. The leaflet provided descriptions and definitions for the various items in more detail than was shown on the form, as well as instructions regarding some of the more common problem situations that were anticipated and lists of what should be included or excluded in reporting the more complex items.

A reproduction of this Leaflet Guide appears in appendix B.

Potential operators who received the short form were sent the cover letter, but not the leaflet. Instructions for this relatively simple form were provided on the form itself.

It was intended that the regular form would be filled out by the operators of all farms with \$2,500 or more in sales of farm products. When recipients of the short form reported sales in 1969 substantially above this breaking point, it was necessary to go back to them for the additional detail needed for the regular form. If the recipient of the regular form reported less than \$2,500 in sales, data were tabulated for only those items which were on the short form.

Coverage of Outlying Areas

The mailout/mailback procedure was not used in taking the agriculture census in Puerto Rico, Guam, the Virgin Islands, American Samoa, and the Trust Territory of the Pacific Islands. Discussion of the methods used appears in the reports for the outlying areas.

Followup Procedures

In the United States, a reminder card dated January 10, 1970, was sent to all recipients of the regular form, urging prompt

response and expressing thanks "if your response is already in the mail."

The first followup letter was mailed early in March to all those on the original mailing list from whom we had not received either the completed form or other correspondence by February 25th.

After the first mail followup, telephone and field followup was started early in March to be sure that data were collected from the previously identified very large and/or very complex operations.

Over a period of the next three months, three other followup letters were sent to the other nonrespondents to achieve a response over the 90-percent level by July 1, 1970.

After the mailing of the fourth followup letter, data collection efforts continued, but on a selective basis. Field enumeration by personal interview was used to collect the data from nonrespondents in 371 counties where response rates were below acceptable limits.

The collection of missing reports continued, as necessary, into the office processing phase. Lists of farms with substantial production of specific farm products had been obtained from various sources. These lists were used during data review as a check in counties having significant differences between the expected and the tabulated amounts of one or more agricultural products. Farms appearing on the lists for which a report was not found in the file of census reports being processed were contacted, usually by telephone. If it was determined that a farm had indeed been missed, a report was obtained.

The processing system provided for the possibility of incorporating reports as late as the final tabulation of county data for each State.

The telephone and field followup was performed either by the permanent staff of the Bureau's regional field offices assisted by staff held over from the population census enumeration or, in the case of the very large and complex agricultural operations, by Agriculture Division staff members.

3. STATISTICAL ADJUSTMENT PROCEDURES

Report forms were completed and tabulated for all the identifiable larger places. In a few instances where the required information could not be obtained from the operator, data were obtained from secondary sources.

The smaller operations for which data were not obtained are represented in the statistics by replication of reports for farms having similar characteristics in the same county.

The majority of the farms represented by replication are among those having a total value of agricultural products sold in 1969 of less than \$10,000. For Kansas, data were imputed for about 8 percent of the State's farms, accounting for about 4 percent of the State's total value of agricultural products sold.

All report forms were subjected to a computer edit where adjustments using detailed programmed specifications were made for incomplete or internally inconsistent data. The procedures provided for printouts of the computer changes for those farm reports if the change exceeded specified limits for the item. These changes were then reviewed for reasonableness by Agriculture Division staff members.

4. OFFICE PROCESSING

The reports for all farms were reviewed prior to keying the data to magnetic tape. Records for large agricultural operations, including all places of 50,000 acres or more, or having \$100,000 sales of agricultural products or more in 1969, were reviewed by a professional employee (agricultural statistician or economist). Omissions, inconsistencies, and other problems that could not be resolved by reference to other information on the report were resolved by contact (usually telephone) with the respondent. Reports for smaller operations were subjected to a clerical editing review, during which significant problems were referred to the professional analysts for solution.

During processing, the data for each report form were subjected to a detailed review which required almost the full capacity of one of the very large electronic computers. The program provided comprehensive tests and instructions which were used to correct data found to be in error or inconsistent, to supply missing data, and to make classifications of the farm necessary for tabulation of data.

5. COMPLETENESS OF THE CENSUS

Although a complete and fully accurate count of farms, farm land, and farm production is the aim of each general, nationwide census of agriculture, it has never been reached. The causes of incompleteness and inaccuracies are a part of the complex structure of America's agriculture. Among the elements involved are the large number of places to be enumerated, the variety of arrangements under which farms are operated, the continuing changes in the relationship of farm operators to the land they operate, the expiration of leases and the making or renewal of other leases, the problems of obtaining a complete unduplicated listing of all agricultural operators, the difficulties of locating and identifying places that might be farms, the absence from their farms of some farmers during the period of the mail effort and followup procedures, the opinions of some operators that some or all of their agricultural operations should not be included in the census, etc.

Preliminary results of a check of coverage in the State indicate that about 95 percent of the farms with a total value of agricultural products sold in 1969 of \$2,500 and over, are included in the census. The 1969 coverage of part-time, part-retirement, and other low-income operations is probably less complete than for 1964 and earlier censuses. These types of operations are most likely to have been missing in the administrative records used in assembling the basic mailing list. The farms included are estimated to account for more than 97 percent of the total value of agricultural production for the State.

A more detailed statement regarding the differences in coverage between the 1969 and 1964 censuses of agriculture is provided in the Introduction to volume II of the reports for the 1969 and 1964 censuses. In addition, a detailed report on coverage of the 1969 census is scheduled to be published separately.

6. COMPARABILITY OF DATA

A factor affecting comparability, in addition to those mentioned in the introduction, was the procedure for assigning a farm to a specific geographic area.

For 1964 and earlier censuses, each enumerator was assigned to enumerate all farms in a specific geographic area, and farms were allocated to the area in which their "headquarters" was located.

Each of the 1969 farms was assigned to a "most probable" county and that county name was listed on the mailing label before the form was sent to the address on the mailing list. The assignment was based upon factors such as records of the Agricultural Stabilization and Conservation Service, the location of the post office, and county of location of the majority of rural route patrons. The respondent was asked to check if all his agricultural operations were located in the county shown on the address label, otherwise to identify the "principal" county in which his agricultural operations were conducted, and to name all other counties in which he had agricultural operations. If he failed to do this correctly, and especially if the preassigned "most probable" county was incorrect, the acres in the farm may have been tabulated for a different county than in 1964 and earlier censuses. In addition, even when the respondent replied correctly, if two counties or more were involved, his concept of the principal county where his agricultural operations were located might well have differed from the location of his "headquarters" as determined by the enumerator in the earlier census.

7. THE "SEE TEXT" REFERENCES AND OTHER NOTES FOR THE TABLES

Those items in the State tables which carry the note "see text" are identified in this section by being enclosed in quotation marks. Explanations and notes are shown for additional items.

Table 1

Total cropland may be overstated for 1969 as compared to earlier censuses due largely to the respondent (in most cases the farm operator) reporting his land in a different classification than that reported by the enumerators in earlier censuses.

Cropland used only for pasture and grazing may be overstated for 1969, due in part to a tendency of operators to report all pasture in replying to the first question regarding pasture (item 1b in section 3 of the regular form, and item 2 in section 5 of the short form).

"*All other cropland*" includes cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.

"*All other land*" includes pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.

Table 2

Irrigation. Data on method of irrigation and source of water, along with additional irrigation data will be available in chapter 14, volume II, U.S. Summary, and in volume IV, Irrigation, 1969 Census of Agriculture.

Table 3

The 1964 and 1959 data reported in the columns headed "Negro operated farms" include the farms of all nonwhite operators.

Users may notice that data for managers are not shown separately in the report of farm operators by tenure. Discussion of this change from the 1964 and earlier reports will be found in section 8, immediately following this section.

Tenure data for 1964 and 1959 do not include farms operated by managers, and to this extent are not comparable to the 1969

figures in which the managers have been distributed according to the reported ownership of the land.

Additional information regarding farm operators will be reported in volume II. This volume will include data reporting year the operator began operation, detailed data regarding race, and average date the census form was completed.

Data on ownership of land rented from others, type of rental arrangements, and farms with grazing permits will be reported in volume II, with totals for each State.

Table 4

“Class 6 farms” have a value of farm products sold of \$50 to \$2,499 and a farm operator under 65 years of age who did not work off the farm 100 days or more in the census year.

“Part-time farms” have a value of farm products sold of \$50 to \$2,499 and a farm operator under 65 years of age who worked off the farm 100 days or more in the census year.

“Part-retirement farms” have a value of farm products sold of \$50 to \$2,499 and an operator 65 years old or over.

“Abnormal farms” include institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

“Market value of all agricultural products sold” represents the market value, before taxes and expenses, of all agricultural products sold in the census year, including livestock and poultry and their products, crops including nursery products and hay, forest products, and all miscellaneous farm products. The figures include landlords' and contractors' shares.

Table 5

Farm production expenses, total—both farms and dollars. These figures for 1969 are heavily weighted by the effect of the reporting of “all other expenditures.” The 1964 and 1959 totals are reported only for the items specifically covered in all three censuses.

Commercially mixed formula feeds. Feed ingredients purchased separately which were included for 1964 and 1959 are excluded for 1969; they are reported separately for 1969 (table 14) for farms with sales of \$2,500 and over.

Commercial fertilizer. Data for 1969 include the cost of rock phosphate and gypsum; these items were not included in the 1964 or 1959 figures.

“Other agricultural chemicals” includes all herbicides, fungicides, other pesticides, growth control chemicals, and defoliants used for crops, and insecticides for livestock and poultry in the census year.

All other production expenses. This item is subject to some errors in reporting. Operators failed, in some cases, to follow the instructions as to the types of expenditures which were to be included or excluded. Obvious errors were corrected during the processing, but the dollar figures for this item should be used with caution.

Table 7

The 1964 and 1959 figures on broilers and other meat-type chickens are based on questions which had no specification regarding age.

Table 8

Farms reporting acres and quantity harvested for *soybeans for beans* are underreported. The format of the regular report form (the A1) provided for related crops to be grouped in one of 12 sections each of which had an introductory general question and instructions for the respondent to skip the entire section whenever he answered “No.” The introductory question to section 11, where soybeans for beans should have been reported, was “Were any dry beans, dry peas, or peanuts harvested from this place in 1969?” A limited number of respondents who had harvested soybeans apparently did not classify soybeans as dry beans and skipped the entire section. Some of these reported the crop in section 23, “Other crops,” while others failed to report them. In instances where there was a sizeable difference on an individual report form between the acres of cropland harvested and the sum of the acres reported for individual crops harvested, telephone calls made to check on the difference determined that it was frequently due to failure to report either soybean or hay acreages. The missing data were then obtained and the reports corrected. Consequently such underreporting tends to be limited to smaller acreages. Studies of available check data indicate the shortages to be about 5 percent or less for farms reporting and somewhat lower for acres and quantity harvested.

Hay, excluding sorghum hay. There was also underreporting for hay since the introductory general question for section 14 on the regular form which reads “Was any hay or grass silage harvested from this place in 1969?” was misunderstood in some instances. Additionally, it has always been difficult to obtain correct reporting of acreage cut for hay involving, as it frequently does, two or more cuttings from the same acreage, hay cut and seed harvested from the same acreage, or a hay crop following some other crop harvested.

“Land in orchards” includes land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages, including land on which the fruit crop failed. It does not include acres in abandoned plantings or data for places with less than 20 fruit or nut trees.

Table 9

“All other cropland.” See note for table 1.

“All other land.” See note for table 1.

“Farms by type.” Explanation of this classification is shown in section 8.

Livestock ranches. See classification of farms in section 8.

“Market value of all agricultural products sold.” See note for table 4.

Forest products sold. As in previous censuses, the data obtained in the 1969 census relate only to the forest products cut on farms. Commercial logging, timber operations, and forest products cut and sold from nonfarm places are excluded.

“Other agricultural chemicals.” See note for table 5.

“Land in orchards.” See note for table 8.

Table 10

"All other land." See note for table 1.

Table 13

"Market value of all agricultural products sold." See note for table 4.

"\$1 to \$2,499." In the processing, certain farms were identified whose operations would normally have a sale of farm products of \$2,500 or more, but had actual sales of less than \$2,500 in 1969. These farms are grouped with class 1-5 farms for the more detailed tabulations reported in tables 9 through 30, and are included in class 5 whenever figures are shown separately by class. They are included in the appropriate value groups having sales of less than \$2,500, in table 4.

Table 14

"Other agricultural chemicals." See note for table 5.

Hired farm labor and Contract labor. Some operators may not have clearly distinguished these two types of farm labor. Some reported expenditures for contract labor although the workers were not hired through a contractor, a crewleader, a cooperative, etc.

Number working less than 150 days. Some of these workers may have worked on more than one farm during the year, and therefore be reported by two or more operators. The number of workers reported here is likely to exceed the actual number of agricultural workers.

Table 16

"Chickens 4 months old or older" for 1964 and 1959. Note the age break at 4 months for these earlier censuses. This was changed to "3 months old or older" for the 1969 census.

Table 21

Grass silage. 1964 and 1959 figures include grass silage and hay cut green.

Soybeans for beans. See note for table 8.

All hay. See note for table 8.

"Land in orchards." See note for table 8.

Table 22

Forest products. See note for table 9.

Table 24

"All other land." See note for table 1.

Artificial drainage. Only total drained acres and number of farms having such acres are reported here. More detailed data will be available in volume II, chapter 14, Irrigation and Drainage, and in volume VI, Drainage.

Farms by type. Definitions for the various types of farms are given in section 8.

"\$1 to \$2,499." See note for table 13.

Forest products sold. See note for table 9.

Farm production expenses, total. See note for table 5.

Commercially mixed formula feeds. See note for table 5.

"Other agricultural chemicals." See note for table 5.

Hired farm labor and Contract labor. See note for table 14.

Number of persons working less than 150 days. See note for table 14.

All other production expenses. See note for table 5.

Soybeans for beans. See note for table 8.

"Land in orchards." See note for table 8.

Tables 25 to 30

See notes for table 24. The items in the left-hand margin (stub) of these tables are identical to the items in table 24, therefore the notes for this table apply to tables 25 through 30.

8. DEFINITIONS, EXPLANATIONS, AND CLASSIFICATION OF FARMS

Definitions and Explanations

For exact wording of the questions and instructions in the two census forms (A1 and A2) and in the Leaflet Guide which accompanied the A1 form, see the reproductions of these three items in appendix B.

An analysis of the questions asked in the 1969 census forms and of the data obtained will be given in volume II, General Report, Statistics by Subject, Census of Agriculture, 1969.

Definitions of items and terms which may require additional explanation as they are used in the census are presented here. In general, processing steps and procedures were designed to develop a report as fully comparable as possible with reports of earlier censuses. The more important exceptions are noted here.

Land in farms—The acreage designated in the tables as "Land in farms" consists primarily of "agricultural" land—that is, land used for crops or pasture or grazing. It also includes considerable areas of land not actually under cultivation nor used for pasture or grazing. For example, the acreage of woodland and wasteland owned or rented by farm operators as part of their agricultural operations is included as land in farms. Large acreages of land held for nonagricultural purposes were deleted in the processing steps if identified as such.

All grazing land except for open range and grazing land used under government permit was to be included as land in farms provided the place of which it was a part was a farm. Grazing land operated by grazing associations was to be reported in the name of the person chiefly responsible for conducting the business of the association. Land used rent free was to be reported as land rented from others. All land in Indian reservations used for growing crops or grazing livestock was to be included. Land in Indian reservations that was not reported by individual Indians and that was not rented to non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land area—The approximate total land area of States and counties as reported for 1969 represents the land area as determined by records and calculations updated to January 1, 1970. Differences between the land area in the 1969 and 1964 reports reflect changes in the number or size of reservoirs, lakes, streams, etc.

Land in two or more counties—With but few exceptions, each farm was tabulated as being in the operator's principal county, usually the county in which he reported all or the largest proportion of his total land.

Some of the exceptions developed from a survey of large-scale farms carried out prior to the mailing of the census forms. This study identified about 1,000 operations having more than one separately reportable farm unit. For these, individual census reports were obtained for each location. Reports received showing land in noncontiguous counties, for which the data would significantly affect the county totals, were separated into two or more reports which were assigned to the appropriate counties during office processing.

Value of land and buildings—Data on the value of land and buildings are presented as totals and in terms of average per farm and average per acre. The value of land and buildings reported for the census was supposed to represent market value—that is, the price for which the land and buildings would sell at the time of the census.

The value of land in buildings for farms for which the value was not completely reported was estimated during office processing by using the average value per acre of land and buildings for farms of approximately the same size having similar characteristics in the same area.

Type of organization—The 1969 census is the first in which information was collected on the type of organization under which the farm operated. This information was collected for class 1-5 farms in response to the demand for data more descriptive of current farm organizational structure than the traditional tenure of farm operator classification. See State table 24.

Farm managers—In 1969, the term "manager" was dropped as a tenure concept because it was no longer descriptive of a distinct type of farm management. Farms of the kind that would have qualified as managed according to the 1964 definition were distributed among full owners, part owners, and tenants according to the reported ownership of the land in the place. Tables in this report showing 1964 tenure data do not include managed farms in the 1964 figures used, and to this extent the 1964 data are not comparable to the 1969 data.

Farm operator—The term "farm operator" is used to designate a person who operates a farm, either doing the work himself or directly supervising the work. He may be the owner, a member of the owner's household, a salaried manager, or a tenant, renter, or sharecropper. If he rents land to others or has land worked on shares by others, he is considered as operator only of the land which he retains for his own operation. In the case of a partnership, only one partner is counted as an operator. For census purposes the number of farm operators is the same as the number of farms.

For 1969, the respondent classified his own status by his answers to the acreage and ownership questions. Data on the characteristics of farm operators were obtained in section 38 of the report form where the operator was defined as the person in charge of the farm or ranch operation. In some cases the operator was not the individual named on the address label. Sometimes informa-

tion was reported for a family member, a partner, or an operator more closely connected with the farm or ranch operations.

In the 1964 census, the farm operator was located and defined by the enumerator who generally obtained the report from the person in charge at the farm or ranch location.

Farms or farms reporting—Figures for farms or farms reporting for a specified item represent the number of farms for which the item was reported. For example, if there were 1,922 farms in a county and 465 had chickens 3 months old and over on hand December 31, 1969, the figure for farms or farms reporting for the item "Chickens 3 months old and over" would be 465.

Value of crops harvested—Data for value of crops harvested were developed by applying estimated unit values to the operators' reports of acres or quantity harvested. Generally, harvested units of production (bushels, bales, etc.) when reported, were multiplied by State estimates of price per unit. In some instances only acres harvested were reported, and these were multiplied by State estimates of value of production per acre. A combination of the two calculations was used when only acres harvested were reported by small farms, but units of production were supplied by larger farms. The State average production price and production value per acre figures used in these calculations, were supplied by the Statistical Reporting Service of the U.S. Department of Agriculture.

For vegetables and for nursery and greenhouse products, value of sales were obtained from farm operators and used in the calculation of total value of crops harvested.

Value of livestock on farms—Data for value of livestock on farms were obtained by multiplying the number of each class of livestock or poultry on hand by the State average price for 1969 as furnished by the U.S. Department of Agriculture. The 1964 and 1959 data were developed in similar fashion.

Value of farm products sold—Data for the value of farm products sold in 1969 were obtained by direct questioning in both the regular and short forms.

This is a departure from the method used in previous censuses, in which data on value of sales were obtained by enumeration for some products and by estimation for others. A discussion of the methods used in the 1964 census will be found on pages A7 to A9 of the appendix in each State report (volume I) of the 1964 census.

Total value of farm products sold—For 1969, this item excludes income which the farm operator and members of his family received from providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational services on his farm; for 1964, the total included such income.

The total value of farm products sold does not include government payments received by farm operators for participation in wheat, feed grains, and other government programs. As indicated by the data in State table 4, farm operators receive considerable farm-related income from sources other than the farm operated. Data in State table 27 indicate, for the various economic classes of farms, the number of farms on which the farm operator received income from specified sources other than the farm operated, and the amount of such income.

Total income the farm operator and members of his family received from sources other than the farm operated is not available from the 1969 Census of Agriculture. Tabulations are being made from the 1970 Census of Population to provide such

information which may be useful in this regard in a separate report.

Differences in totals for some items—The totals given in one table for an item may differ slightly from the total given for the same item in another table because of the rounding of fractions for the several groups of farms, counties, etc.

Floating point system—In preparation for showing comparative figures from the 1964 Census of Agriculture, the 1964 published figures were keyed to magnetic tape using a floating point system. The system used provides for showing the first five digits of a number, the sixth is rounded to a five and all subsequent digits are shown as zero. Thus, the figure 17,256,423 would appear as 17,256,500. Differences from the 1964 published figures may appear in the least significant digits for any number having six or more digits as a result of using this procedure.

Classification of Farms

State table 9 presents detailed data for all farms classified by selected economic class groups; State tables 24 to 29 present detailed data for class 1-5 farms classified by tenure of operator, type of organization, age of operator, size (in acres), economic class, and type. In addition, the report contains a number of counts of farms according to various characteristics as well as frequency distribution of farms classified by size of each of the principal farm enterprises.

Farms by tenure of operator—As mentioned earlier in this section, the term "manager" as a tenure concept, is not used in the 1969 census. Information regarding managers was not obtained separately as the concept has become increasingly difficult to define and identify, especially with the change to enumeration by mail. The classifications by type of organization should provide more meaningful information. Detailed data by tenure of operator and type of organization are shown in State table 24.

The classifications of tenure as used in this census are—

- a. Full owners, who operate only land they own;
- b. Part owners, who operate land they own and also land they rent from others; and
- c. Tenants, who operate only land they rent from others, or work on shares for others.

Farms by type of organization—This is the first census of agriculture in which the classification by type of organization has been used. The classifications used are—

- a. Individual or family farms, excluding partnership and corporation,
- b. Partnership,
- c. Corporation, including family owned—
 - With 10 or fewer shareholders,
 - With more than 10 shareholders,
- d. Other—includes estates, trusts, cooperatives.

The farms were classified according to the information provided in section 37 on the A1 form. Thus there may be data shown for corporate farms in States where there are regulations affecting the extent to which corporations are permitted to engage in farming operations.

Many of the reports which showed "other" as the type of organization are institutional farms, Indian reservations, or other operations classified as "abnormal" and consequently are not included in the tabulations for class 1-5 farms.

Farms by size—All farms were classified by size according to the total land area established for each farm. Detailed data by size of farm are presented for class 1-5 farms in State table 26. The same classification was used for all States. According to definition, a farm is essentially an operating unit, not an ownership tract. All land operated by one person or partnership represents one farm. In the case of a landlord who has assigned land to other tenants, the land assigned to each tenant is considered a separate farm even though the landlord may consider the entire landholding as one unit in respect to supervision, equipment, rotation practice, purchase of supplies, or sale of products.

Farms by economic class—Data from the 1969 census are reported for "All farms" and for "Farms with sales of \$2,500 and over (economic classes 1 to 5)."

In the 1964 and earlier censuses a classification called "commercial farms" was used which included the first six economic classes; this grouping is not comparable to the "class 1-5" grouping used in the 1969 report.

To help bridge this gap, State table 9 shows data for the "class 1-6" group, in addition to data for all farms, class 6 farms, part time, part retirement, and abnormal farms.

The economic classes used in this report are defined as follows:

- Class 1 \$40,000 or more of farm product sales
 - Class 1a \$100,000 or more of farm product sales
 - Class 1b \$40,000 to \$99,999 of farm product sales
- Class 2 \$20,000 to \$39,999 of farm product sales
- Class 3 \$10,000 to \$19,999 of farm product sales
- Class 4 \$5,000 to \$9,999 of farm product sales
- Class 5 \$2,500 to \$4,999 of farm product sales or having a value of products sold of less than \$2,500 provided they had the acreage or livestock operations which normally would have had sales in excess of \$2,500. These would include new farm operations, farms having crop failure, and farms with large inventories and small 1969 sales. For a count of these farms, see county table 13 or State table 22.
- Class 6 \$50 to \$2,499 of farm product sales and a farm operator who is under 65 years of age and did not work off the farm 100 days or more in the census year.
- Part time \$50 to \$2,499 of farm product sales and a farm operator who is under 65 years of age and worked off the farm 100 days or more in the census year.
- Part retirement \$50 to \$2,499 of farm product sales and a farm operator who is 65 years old or over.
- Abnormal Includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

Large-scale farms—Farms with a value of farm products sold of \$100,000 or more (class 1a) have been designated as large-scale farms. Data for these farms classified by type of farm are presented in State table 30.

Change in the classification of farms by economic classes—The above definitions of economic classes apply to the 1964 census as well as to 1969. There was a change from 1959 to 1964 which affected only class 6 and part-time farms. Discussion of this change can be found on page A14 of appendix A of volume I of the 1964 census. In 1959, a farm was classified as class 6 if it had a value of sales of \$50 to \$2,499, the operator was under 65 years of age and did not work off the farm 100 days or more in the census year, and the income from sources other than the farm operated did not exceed the value of farm products sold. Other conditions being the same, if the income from other sources exceeded the value of farm products sold, the farm was classified as part-time.

Farms by type—The type of farm represents a description of the major source of income from farm sales. To be classified as a particular type, a farm must have sales of a particular product or group of products amounting in value to 50 percent or more of the total value of all farm products sold during the year.

The count of farms by type is shown in State table 9, for all farms, for several groups of farms with sales of less than \$2,500, and for abnormal farms. It is shown by county for class 1-5 farms in chapter 3 of section 1 of this volume.

Type-of-farm breakdowns are reported in detail for class 1-5 farms in State tables 28 and 29.

The types of farms, together with the products (value of sales reported representing 50 percent or more of total value of all farm products sold during the year) on which type classification is based, are as follows:

Cash-grain—Corn, sorghums, small grains, soybeans for beans, cowpeas for peas, dry field and seed beans and peas.

Tobacco—Tobacco.

Cotton—Cotton and cottonseed.

Other field crop—Peanuts, potatoes (Irish and sweet), sugarcane for sugar or sirup, sweet sorghums for sirup, broomcorn, popcorn, sugar beets, mint, hops, sugar beet seed, and pineapples.

Vegetable—Vegetables.

Fruit and nut—Berries, other small fruits, tree fruits, grapes, nuts, and coffee.

Poultry—Chickens, chicken eggs, turkeys, and other poultry products.

Dairy—Dairy products—milk, cream, etc. The criterion of 50 percent of total sales was modified in the case of dairy farms. A farm having value of sales of dairy products amounting to less than 50 percent of the total value of farm products sold was classified as a dairy farm, if—

- a. Dairy products sold accounted for more than 30 percent of the total value of products sold, and
- b. Milk cows represented 50 percent or more of total cows, and
- c. The value of dairy products sold plus the value of cattle and calves sold amounted to 50 percent or more of the total value of all farm products sold.

Livestock other than dairy and poultry—Cattle, calves, hogs, sheep, goats, wool, and mohair except for farms in the 17 western States, Louisiana, Florida, Hawaii, and Alaska that qualified as livestock ranches.

Livestock ranches—Farms in the 17 western States, Louisiana, Florida, Hawaii, and Alaska were classified as livestock ranches if the sales of livestock, wool, and mohair represented 50 percent or more of the total value of farm products sold, and if pastureland or grazing land amounted to 100 acres or more and was 10 times or more the acreage of cropland harvested.

General—Field seed crops, hay, grass, and silage. A farm was also classified as general if it had cash income from three or more sources and did not meet the criteria for any other type.

Miscellaneous—Nursery and greenhouse products, forest products, mules, horses, colts, ponies, fur-bearing animals, bees, honey, goat milk, and farms with no value of farm products sold. Also all institutional farms and Indian reservations.

Stability in the classification of farms by type of farm—The type of farm classification for the 1964 census was the same as in 1969. Only one minor change was made from 1959 to 1964. In the 1959 listing of miscellaneous farms, fur-bearing animals, bees, honey, goat milk, and farms with no value of farm products sold were not listed as a part of this group.

Detailed comparative data for farms classified by type of farm for 1959 may be obtained from State table 18 of volume I of the reports for the 1959 Census of Agriculture.

9. DATA BASED ON REPORTS FOR A SAMPLE OF FARMS

Published data for all farms combine the data for the 50-percent sample of small farms, weighted by "2," with the data for larger farms. Small farms are generally those with a total value of farm products sold in the year of less than \$2,500. In addition to economic class 6, they include those farms classified as part time and part retirement.

Farms originally defined as "small" by the mailing list sources, but reporting a total value of farm products sold in 1969 of \$10,000 and over, were tabulated with a weight of "1."

For Kansas, about 13 percent of the total farms were subjected to sampling. By final census classification, about 52 percent of the small farms, as defined above, were subjected to sampling.

For economic classes 4 and 5, the percentages subject to sampling were 3 and 8 percent, respectively. The remaining farms in these economic classes as well as all farms in economic classes 1, 2, and 3 were selected with certainty.

The proportion of total value of farm products sold from farms which were represented in the census by the sample was less than 1 percent.

All of the published data are subject to sampling and/or nonsampling error. Sampling errors, in general, do not significantly affect totals since a very large proportion of the data were reported for economic classes 1 to 3 farms, for which there is no sampling error.

Nonsampling errors, resulting from incomplete coverage, response errors, processing errors, and other sources are discussed in section 10.

The sampling error for any published estimate can be approximated through the use of tables A, B, and C.

Table A indicates a "level" of sampling error for the number of farms reporting an item, and for magnitude items in broad categories for State and county tables. This table is used to determine sampling errors for State estimates.

Table B classifies each county within the State as having "high," "medium," or "low" sampling errors, for the county as a whole and for small farms within the county. This table must be consulted first to determine sampling errors for county estimates.

Table C presents the relative standard errors for estimated totals by number of farms reporting the item, according to the levels determined from tables A and B.

Table C shows percentage limits such that the chances are 68 out of 100 that the difference between an estimate based wholly or in part on a sample of farms and the figure that would have been obtained if the information had been collected and tabulated for all farms would be no more than the percentage specified. The chances are about 99 out of 100 that the difference would be less than 2 1/2 times the percentage given in table C. The percentage given in table C takes into account the fact that data for the items listed were collected for all farms with a value of farm products sold of \$10,000 or more.

The use of the tables may be illustrated by the following example: In a hypothetical State, 1,900 farms reported 5,068,000 bushels of corn harvested for grain on 62,100 acres. Table A shows that, for the State, measures for cropland harvested and for bushels of corn harvested have sampling reliability at level "1."

Since table C for our hypothetical State doesn't show a value for 1,900 farms reporting, we use straight-line interpolation to obtain a relative standard error of 7/10 percent. The standard error of the estimate of 5,068,000 bushels is then about 36,000 bushels. For the number of acres of corn harvested, the standard error is about 435 acres for an estimate of 62,100 acres. The number of farms reporting corn harvested is also a sample estimate, and its level from table A ("Farms having the item") is level "2," so that the standard error on an estimate of 1,900 farms is about 9/10 percent (using the line for 2,000 farms) or 17 farms.

At the 99-percent confidence level, the estimate of 5,068,000 bushels of corn harvested for grain may have an error of as much as 90,000 bushels (2 1/2 times 36,000) which means that the production determined in a complete census would most likely be between 4,978,000 and 5,158,000 bushels. For the number of farms reporting corn harvested, the 99-percent level corresponds to an estimate with a standard error of 42 farms, so that the number of farms actually having corn harvested is probably between 1,858 and 1,942.

Table A. Level of Sampling Reliability of State and County Totals for Selected Items

	State tables						County tables						
	Total farms	Small farms	Economic class				Part retirement	Total farms			Small farms		
			4	5	6	Part time		High	Medium	Low	High	Medium	Low
Farms having the item.....all farms..	1	4	1	1	4	4	4	3	2	1	4	3	2
large farms..	2	-	-	-	-	-	-	1	1	1	-	-	-
Land in farms.....acres..	1	6	1	4	7	6	5	5	4	3	6	5	4
Value of land and buildings.....dollars..	1	6	1	2	6	5	6	4	3	2	6	5	4
Owned and rented land.....acres..	1	7	1	5	6	8	5	7	6	5	7	6	5
Cropland.....acres..	1	6	1	2	6	6	5	4	3	2	6	5	4
Harvested cropland.....acres..	1	5	1	2	5	5	5	4	3	2	5	4	3
Woodland.....acres..	1	6	1	3	6	6	5	5	4	3	6	5	4
Irrigated land.....acres..	1	5	1	1	5	6	5	4	3	2	5	4	3
Total value of products sold.....dollars..	1	5	1	1	5	5	5	4	3	2	5	4	3
Crops.....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	3
Forest products.....dollars..	1	5	1	2	4	6	5	5	4	3	6	5	4
Livestock products.....dollars..	1	5	1	1	5	5	5	4	3	2	5	4	3
Farm production expenses.....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	3
Commercial feed.....dollars..	1	5	1	3	5	5	5	5	4	3	5	4	3
Commercial fertilizer.....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	3
Fuel.....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	3
Hired labor.....dollars..	1	6	1	3	6	6	6	5	4	3	6	5	4
Machinery and equipment.....number..	1	4	1	1	4	4	4	3	2	1	4	3	2
Estimated market value.....dollars..	1	6	1	3	6	6	6	5	4	3	6	5	4
Livestock:													
Cattle and calves.....number..	1	5	1	2	5	5	5	4	3	2	5	4	3
Hogs and pigs.....number..	1	5	1	3	5	5	6	5	4	3	5	4	3
Poultry.....number..	1	6	1	3	5	6	5	5	4	3	6	5	4
Crops harvested:													
Corn for grain.....bushels..	1	5	1	2	5	5	5	5	4	3	5	4	3
Soybeans.....bushels..	1	5	1	2	5	5	5	4	3	2	5	4	3
Sorghums for grain.....bushels..	1	5	1	2	5	5	5	5	4	3	5	4	3

Table B. Classification of Counties Into Sampling-Error Category

High	All farms			Small farms			
	Medium	Low	High	Medium			
Allen	Anderson	Marion	Barber	Allen	Harper	Osborne	Atchison
Bourbon	Atchison	Marshall	Cheyenne	Anderson	Harvey	Pawnee	Barber
Butler	Barton	Mitchell	Clay	Barton	Hodgeman	Phillips	Brown
Chautauqua	Brown	Morris	Comanche	Bourbon	Jackson	Pottawatomie	Cheyenne
Cherokee	Chase	Nemaha	Gove	Butler	Jefferson	Pratt	Comanche
Cowley	Clark	Ness	Grant	Chase	Jewell	Rawlins	Elk
Crawford	Cloud	Norton	Gray	Chautauqua	Johnson	Reno	Ellis
Douglas	Coffey	Osborne	Hamilton	Cherokee	Labette	Republic	Ellsworth
Franklin	Decatur	Phillips	Haskell	Clark	Lane	Riley	Gove
Geary	Dickinson	Pottawatomie	Kingman	Clay	Leavenworth	Rooks	Graham
Greenwood	Doniphan	Pratt	Meade	Cloud	Lincoln	Rush	Gray
Jackson	Edwards	Rawlins	Morton	Coffey	Linn	Saline	Hamilton
Jefferson	Elk	Republic	Ottawa	Cowley	Logan	Sedgwick	Haskell
Johnson	Ellis	Rice	Pawnee	Crawford	Lyon	Seward	Kearny
Labette	Ellsworth	Rush	Sheridan	Decatur	McPherson	Shawnee	Kingman
Lane	Finney	Russell	Sherman	Dickinson	Marion	Smith	Kiowa
Leavenworth	Ford	Saline	Stafford	Doniphan	Marshall	Stanton	Morris
Linn	Graham	Sedgwick	Stanton	Douglas	Meade	Stevens	Morton
Lyon	Greeley	Seward	Stevens	Edwards	Miami	Sumner	Ottawa
Miami	Harper	Smith		Finney	Mitchell	Thomas	Rice
Montgomery	Harvey	Sumner		Ford	Montgomery	Trego	Russell
Neosho	Hodgeman	Thomas		Franklin	Nemaha	Wabaunsee	Scott
Osage	Jewell	Trego		Geary	Neosho	Washington	Sheridan
Reno	Kearny	Wabaunsee		Grant	Ness	Wichita	Sherman
Riley	Kiowa	Wallace		Greeley	Norton	Wilson	Stafford
Rooks	Lincoln	Washington		Greenwood	Osage	Woodson	Wallace
Scott	Logan	Wichita				Wyandotte	
Shawnee	McPherson	Woodson					
Wilson							
Wyandotte							

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

Number of farms for item:	Relative standard error (percent)								
	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8	Level 9
10 farms.....	10	13	18	24	32	43	56	75	100
20 farms.....	7.1	9.0	13	17	22	30	40	53	71
50 farms.....	4.5	6.0	8.0	11	14	19	25	33	45
100 farms.....	3.2	4.2	5.6	7.5	10	13	18	24	32
200 farms.....	2.2	3.0	4.0	5.3	7.1	9.0	13	17	22
500 farms.....	1.4	1.8	2.6	3.4	4.5	6.0	8.0	11	14
1,000 farms.....	1.0	1.3	1.8	2.4	3.2	4.3	5.6	7.5	10
2,000 farms.....	0.7	0.9	1.3	1.7	2.2	3.0	4.0	5.3	7.1
5,000 farms.....	0.5	0.6	0.8	1.1	1.4	1.9	2.5	3.3	4.5
10,000 farms.....	0.3	0.4	0.6	0.8	1.0	1.3	1.8	2.4	3.2
20,000 farms.....	0.2	0.3	0.4	0.5	0.7	0.9	1.3	1.7	2.2
50,000 farms.....	0.1	0.2	0.3	0.3	0.5	0.6	0.8	1.1	1.4

10. NONSAMPLING ERRORS IN THE REPORT

Errors from causes other than those related to sampling are present in any census or survey. These can arise from a variety of reasons, such as inability to obtain any response from some farmers on the mailing list, incorrect reporting, processing errors, etc.

One source of nonsampling error is present in the failure of some respondents to provide all the information requested. Special studies using a small national sample indicate that, on questions such as total value of farm products sold, the nonresponse rate may be of the order of 12 percent. It is usually possible to develop a figure for value of sales based on other entries such as production of crops, livestock sold, etc., but the figure so produced may not be as reliable as a direct report from the farmer.

There is considerable undercoverage of small farms, due to the fact that a large number of these were either not included or not identified as associated with agricultural operations in any of the administrative records and consequently were not on the final mailing list. On the other hand, some farms were on the mailing list more than once, and while duplication was eliminated to a very large extent in the processing, some duplication remains, particularly for new farms or farms whose ownership status changed during the period when the list was being developed.

The total error of the census is a combination of the sampling and nonsampling errors. When the sampling errors are small, as in the case of economic classes 1 to 3 which have no sampling error, or for the whole State, for most counties, and for most magnitude items, the nonsampling error is usually the larger part of the total error.

11. AVAILABILITY OF DATA FOR AREAS OTHER THAN COUNTIES AND STATES

This report presents data only for the State and for counties within the State.

Summary data for the United States, regions, divisions, and States will be shown in volume II.

Unpublished tabulations of some of the data in State tables 24 through 29 can be obtained for State parts of 99 agricultural subregions to which the counties in the conterminous States have been allocated. A charge will be made for the cost of review for consistency and disclosure of data for individual farms. Information regarding the availability of unpublished data may be obtained by writing to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.



1969 Census of Agriculture

U.S. DEPARTMENT OF COMMERCE / Bureau of the Census

COUNTY REPORT TEXT

PLEASE KEEP THIS SHEET. It provides background information, definitions, and explanations including those for the "see text" notes in the tables.

Individual County Reports

Separate eight-page reports are published for all counties in the United States with 10 farms or more. Data are reported for the year 1969, with inventory (on place) figures as of December 31, 1969. Comparable figures from the 1964 census are also reported.

Information covering all farms in the county is presented in the first eight tables.

Information covering farms with sales of farm products in 1969 amounting to \$2,500 or more (economic classes 1 to 5) is reported in substantially greater detail in tables 9 through 26.

The same format is used for every county and State; the crop and livestock items reported in these tables are those which are relatively important in a majority of the counties in the United States.

County Data for Miscellaneous Crop and Livestock Items

Data for additional crop and livestock items, not common to a large number of counties, are reported in a separate set of county tables for each State.

State Reports (Volume I)

State totals of the data in the county reports are published for each State.

In addition, data for each State are shown in a separate report consisting of one book or more. Chapter 1 of section 1 presents findings at the State level in much more detail than is published at the county level.

County data appear in the State reports as follows:

- A limited amount of county data are reported in summary form in chapter 2 of section 1. These tables list the counties in alphabetical order and report selected items for each.
- The county data for miscellaneous crop and livestock items and the number of farms by "type of farm" for all class 1-5 farms are reported in chapter 3 of section 1.
- A complete set of county reports makes up section 2.

How the 1969 Census of Agriculture Was Taken

The Mailing List—During the last week of December 1969, the 1969 Census of Agriculture forms were mailed to a list representing, as nearly as possible, all persons and firms associated with the direction of agricultural operations in 1969. The list included land owners, tenants, renters, sharecroppers, and hired managers, but excluded hired farm laborers.

The mailing list was assembled from various administrative records including names and addresses from the 1964 Census of Agriculture, the Internal Revenue Service, the Social Security Administration, and the Agricultural Stabilization and Conservation Service.

The final list was constructed by merging and unduplicating the various source lists. Additional duplicates not identified in this process were removed during data processing. Coverage is more fully discussed in the text for volume I.

The Census Forms and Their Distribution—A standard 12-page form was sent to all operators expected to have 1969 sales of all agricultural products of \$2,500 and over.

A four-page form went to a 50 percent sample of the operators whose 1969 sales were expected to total less than \$2,500. Data in the "All Farms" tables are, consequently, subject to a small sampling variation. Tables of sampling variation will be included in volume I.

Followup Procedures—A series of followup letters brought response to well over the 90 percent level by July 1, 1970. At this point, field followup enumeration was conducted in 370 counties having low response rates to complete the collection of data for those counties.

To insure receiving reports from all large operations, telephone and field followup was started early in March. This work was continued until reports were obtained.

Standard statistical procedures were used, when possible, to deal with inconsistencies or inadequate information in filled-out forms, including any short forms reporting sales of \$2,500 or more. When these methods were not adequate, letters and phone calls were used to secure the needed information.

A more detailed description of procedures and definitions will appear in volume I.

Comparability of Data

This is the first census of agriculture conducted primarily by mail. The mailings were made just before January 1, 1970, and the information collected was intended to cover the full year, 1969. The data collection phase lasted through September 1970.

Prior censuses were taken by enumerators; the field work for 1964 was largely completed in November and December of the census year.

These two differences (use of mail and timing) affect the comparability of data from the 1969 census with data from earlier censuses. In a number of tables, 1969 inventory figures are shown; respondents were asked to report these as of December 31, 1969. Where similar figures from the 1964 census are shown, they are as of the time of enumeration.

"Farms," defined in the 1969 census exactly as in 1964, are places on which agricultural operations were conducted at any time during the census year under the control of an individual management. Places of less than 10 acres were counted as farms if the sales of agricultural products for the year amounted, or normally would amount, to at least \$250. Places of 10 or more acres were counted as farms if the sales of agricultural products for the year amounted, or normally would amount, to at least \$50.

Farms in the top five economic classes (separately reported in tables 9 through 26) are those for which the sales of farm products in 1969 amounted, or normally would amount, to at least \$2,500. Abnormal farms are excluded.

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

- X Not applicable.
- NA Not available.
- Z Reported in small fractions.
- D Data withheld to avoid disclosure of information for individual farms.

The "See Text" References in the Tables

Table 1. "All other cropland" includes cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.

"All other land" includes pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.

Table 3 for Southern States. For 1964, the data reported in the columns headed "Negro operated farms" include all nonwhite operators.

Table 4. "Class 6 farms" have a value of farm products sold of \$50 to \$2,499 and a farm operator under 65 years of age who did not work off the farm 100 days or more in the census year.

"Part-time farms" have a value of farm products sold of \$50 to \$2,499 and a farm operator under 65 years of age who worked off the farm 100 days or more in the census year.

"Part-retirement farms" have a value of farm products sold of \$50 to \$2,499 and an operator 65 years old or over.

"Abnormal farms" include institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

"Market value of all agricultural products sold" represents the market value, before taxes and expenses, of all agricultural products sold in the census year, including livestock and poultry and their products, crops including nursery products and hay, forest products, and all miscellaneous farm products. The figures include landlord's and contractor's shares.

Table 5. "Farm production expenses, total" for 1964 is the sum of specified expenditures and does not include those listed as "NA" in the table.

"Other agricultural chemicals" includes all herbicides, fungicides, other pesticides, growth-control chemicals, and defoliants used for crops, and insecticides for livestock and poultry in the census year, including any of these materials paid for by landlords, contractors, and custom operators.

Table 7. 1964 figures on sales of broilers are based on a question which had no specification regarding age.

Table 8. "Land in orchards" includes land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages, including land on which the fruit crop failed. It does not include acres in abandoned plantings or data for places with less than 20 fruit or nut trees.

Table 9. "All other land" includes house lots, barn lots, ponds, roads, wasteland, etc.

Table 13. "Market value of all agricultural products sold." See note for table 4.

"\$1 to \$2,499." In the processing, certain farms were identified whose operations would normally have a sale of farm products of \$2,500 or more, but had actual sales of less than \$2,500 in 1969. These farms are grouped with class 1-5 farms for the more detailed tabulations reported in tables 9 through 26, and are included in class 5 whenever figures are shown separately by class. They are included in the appropriate value groups having sales of less than \$2,500, in table 4.

Table 14. "Farm production expenses, total" and "Other agricultural chemicals." See notes for table 5.

In 1964, contract labor was included with machine hire and customwork.

Table 16. See note for table 7.

Table 20. "Land in orchards." See note for table 8.

Table 24. "Land in orchards." See note for table 8.

Regular Report Form

Budget Bureau No. 41-868075 Approval Expires December 1970

FORM 69-A1-34
5-9-69

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE — 1969

Response to this inquiry is required by law (Title 13, U.S. Code). By the same law your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

Please mention the Census File Number (the ten-digit number in the upper left corner of the address label) if you write to us about this report

34

Please read **7**

- Please answer the questions on this form and return it in the enclosed envelope as soon as you can, preferably not later than February 15, 1970.
- Only one report is required for your agricultural operations. If more than one report is received, please write "Extra Copy" across the top of the first page of each additional report and return it along with the report you complete.
- Please give the best answers you can. Make an estimate if you do not have the actual number.
- The enclosed leaflet illustrates how to enter your answers and contains helpful information about the questions. Please read the Leaflet Introduction, then use the leaflet, as needed, while you are completing your report.

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

CENSUS USE ONLY	010	011	012	013	
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Section 1 - ACREAGE in 1969, OWNERSHIP, and LAND VALUE
(If there was any change in acreage operated during 1969, see Leaflet, section 1, part A.)

- Land owned
- Land rented or leased from others - Include land worked on shares, leased Federal, State, and railroad land, and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)
- Land rented or leased to others - Include land subleased and land worked on shares by others
- Total acres - Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space
- How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.?
- Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own?
- How many persons rented or leased land from you in 1969? - Include those working land on shares.
- How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? - Include land rented or leased by you which was worked on shares by others.
- If you rented land from others (item 2), give the following information by type of land ownership.

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

Ownership of land you rented from others (Account for all acres reported in item 2)	Acres	Rental arrangement in 1969 Mark with X all boxes which apply			
		Share of crops	Share of livestock or products	Cash as rent	Other arrangement
a. Individuals, partnerships, estates	025	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
b. Corporations - include railroad land	026	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
c. State lands - school lands, etc.	027			3 <input type="checkbox"/>	4 <input type="checkbox"/>
d. Indian lands - tribal or reservation, leased	028	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
e. Federal lands - include leased acreage of Taylor Grazing lands (See Leaflet)	029			3 <input type="checkbox"/>	4 <input type="checkbox"/>

- Any grazing permits on a per-head basis - Forest service, Taylor Grazing, etc.

030	031	032
<input type="checkbox"/> Yes	Acres, if known	Number of head
<input type="checkbox"/> No		

Please read...

You may be able to skip most of this form if -
 a. All the land you own or rent is rented to someone else
 b. There were no crops or livestock in 1969 on the land reported in item 4
 Before continuing please read "SHOULD YOU COMPLETE THIS FORM?" in Leaflet, Section 1, Part C.

Section 2 - LOCATION of agricultural activity in 1969

- Are all of your agricultural operations located in the county shown in the upper right corner of the address label?
 - No - Complete this item
 - Yes - Go to item 2 below

Write name and acres for principal county on the first line; write names and acres for additional counties in spaces provided. If necessary, continue in Remarks on page 12.			
Principal county	Name of county	State	Acres
			033
Other counties			
Total acres (Must equal acres in section 1, item 4)			
- Location within county of your principal agricultural operations.

Township, district, precinct, etc. - See Leaflet, section 2.
--

Before continuing Please read **8**

Regular Report Form-Continued

Section 3 - Land USE in 1969

The purpose of this section is to distribute all acres in this place among items 1 through 4.
Please read Leaflet, section 3, before answering item 1a.

Reminder:
If the same land was used for two or more purposes, report that land only once - in the first item that applies.

Please check:
If the acres for item 5 do not agree with the acres shown in section 1, item 4, please read Leaflet, section 3, and check your entries.

1. Cropland	041	
a. Cropland harvested - Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products	042	Acres
b. Cropland used only for pasture or grazing	043	Acres
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but not harvested and not pastured	044	Acres
d. Cropland on which all crops failed (Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)	045	Acres
e. Cropland in cultivated summer fallow	046	Acres
f. Cropland idle	047	Acres
2. Woodland - Include here all woodlots and timber tracts and cutover and deforested land with young timber growth.	048	Acres
a. Woodland pastured	049	Acres
b. Woodland not pastured	050	Acres
3. Other pastureland and rangeland - Include here any pasture other than cropland and woodland pasture.	051	Acres
a. Pastureland and rangeland improved by liming, fertilizing, seeding, irrigating, draining, or controlling weeds and brush	052	Acres
b. Pastureland and rangeland not improved		
4. All other land - Include here any land not reported above.		
a. Land in house lots, barn lots, ponds, roads, wasteland, etc.		
5. Total acres in this place - Please add the acres in items 1 through 4 and enter the total in this space (This total should be the same as the total in section 1, item 4.)		Total acres

Section 4 - Has any LAND in this place been IRRIGATED at any time during the 5 years since January 1, 1965?

053

1 Yes - Complete this section

2 No - Go to Section 5

Land irrigated in 1969	None	054	
1. How many acres of land in this place were irrigated at any time in 1969? (If "None," go to Section 5)	<input type="checkbox"/>	055	Acres
2. How many acres of -			
a. Cropland harvested (reported in section 3, item 1a) were irrigated?		056	Acres
b. Cropland used only for pasture or grazing (reported in section 3, item 1b) were irrigated?		057	Acres
c. Other pastureland (reported in section 3, item 3a) were irrigated?		058	Acres
d. Any other lands were irrigated? - Specify land use		059	Acres
Method of irrigation in 1969			
3. How many acres were irrigated in 1969 by each of the following methods - (If more than one method was used on the same field the total of these acres will be greater than item 1 above.)			
a. Sprinklers?		060	Acres
b. Furrows or ditches?		061	Acres
c. Flooding?		062	Acres
d. Subirrigation? (Water applied below ground surface, or artificial control of ground water)			
Source of water in 1969			
4. What percent of irrigation water used in 1969 was - (Please be sure the total percentages reported in questions a through c equal 100%. For other ways of estimating quantity of water, see Leaflet, section 4.)		063	Percent
a. From a well or spring on this place?		064	Percent
b. From a surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, or reservoir on or adjacent to this place)?		065	Percent
c. From water suppliers? (Mutual, private, cooperative or neighborhood ditches, irrigation district, commercial company, municipal or community water system, or another farm)			
Give name and address of each water supplier. (Use "Remarks," page 12 if more space is needed.)			
1. _____ 2. _____			
Estimated quantity of water used in 1969			
5. Please estimate the quantity of water used for irrigation in 1969 - (Report in the unit or units of measure most convenient for you. See Leaflet, section 4.)			
a. Acre-feet (One acre-foot covers one acre, one foot deep)		066	Acre-feet/Tenths
b. Gallons (Pumping capacity per minute X 60 minutes X hours operated in season)		067	Gallons
c. If acre-feet or gallons cannot be estimated in a or b above, give both inches applied and acres covered (1) Depth applied		068	Inches
(2) Area covered		069	Acres

Regular Report Form-Continued

Section 5 - Is any LAND in this place ARTIFICIALLY DRAINED? (Include ditches, underground drains, grading for drainage, dikes, or pumping to control water. Exclude drainage solely for the removal of irrigation waste water. See Leaflet, section 5.)

070

Yes - Complete this section

No - Go to Section 6

Please estimate the acres drained by each of the following systems but do not include the same acreage as drained by more than one system.

1. A farm system which is independent of an organized drainage district or other public agency
2. A farm system which drains into the system of an organized drainage district or other public agency
3. A system installed entirely by an organized drainage district or other public agency

Acres artificially drained

Total	By systems installed since January 1, 1969	
	Whole tons	Tenths
071	072	
073	074	
075	076	

Section 6 - Was any commercial FERTILIZER applied on PASTURELAND in 1969? (Do not include land from which crops were harvested or hay cut.)

Yes - Complete this section

No - Go to Section 7

1. Cropland used only for pasture (reported in section 3, item 1b) fertilized
2. Other pastureland (reported in section 3, item 3a) fertilized

Acres fertilized	Fertilizer used			
	Dry		Liquid or gas	
	Whole tons	Tenths	Whole tons	Tenths
077	078		079	
			10	10
080	081		082	
			10	10

Section 7 - Was CONTOUR PLANTING, STRIPCROPPING, or TERRACING in use on this place in 1969?

Yes - Complete this section

No - Go to Section 8

1. Grain or row crops farmed on the contour
2. Stripcropping systems to control erosion
3. Cropland and pastureland having terraces

083	Acres
084	Acres
085	Acres

Please read ...

Space is provided in the next 6 pages for reporting almost all the crops grown in any part of the United States. Similar crops such as small grains, hay crops, vegetables, etc., are grouped in sections. If you did not harvest any of the crops in a section, you can mark (X) the "No" box for the first question and skip to the next section. Please report only whole acres and whole units of production except where space is provided for reporting tenths. Leaflet, "Section 8-23," provides additional information and an example showing how to enter your answers.

Section 8 - Was any FIELD CORN harvested for any purpose from this place in 1969?

Yes - Complete this section

No - Go to Section 9

1. Field corn for grain - Report quantity harvested in one unit only - either bushels or hundredweight of shelled corn
2. Field corn for silage
3. Field corn cut for green or dry fodder, hogged or grazed (Do not include here acres already reported in item 1 or 2.)

Acres harvested	Quantity harvested		Acres irrigated
	Bushels	Hundredweight	
086	087		089
	088	or	
090	091	Tons, green weight	092
093			094

4. Commercial fertilizer used on field corn

Acres fertilized	Fertilizer used			
	Dry		Liquid or gas	
	Whole tons	Tenths	Whole tons	Tenths
095	096		097	
			10	10

Section 9 - Were any SORGHUMS harvested for any purpose from this place in 1969? (Include both grain and sweet varieties. Do not report sorghum-sudan crosses in this section.)

Yes - Complete this section

No - Go to Section 10

1. Sorghums for grain or seed - Report quantity harvested in one unit only - either bushels or pounds
2. Sorghums for silage
3. Sorghums cut for dry forage or hay
4. Sorghums hogged or grazed (Do not include here acres already reported in items 1, 2, or 3.)

Acres harvested	Quantity harvested		Acres irrigated
	Bushels	Pounds	
098	099		101
	100	or	
102	103	Tons, green weight	104
105	106	Tons, dry weight	107
108			109

5. Commercial fertilizer used on sorghums

Acres fertilized	Fertilizer used			
	Dry		Liquid or gas	
	Whole tons	Tenths	Whole tons	Tenths
110	111		112	
			10	10

Regular Report Form-Continued

Section 10 - Were any SMALL GRAINS harvested from this place in 1969?

Yes - Complete this section

No - Go to Section 11

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used				
				Acres fertilized	Dry		Liquid or gas	
					Whole tons	Tenths	Whole tons	Tenths
1. Winter wheat	113	Bushels	4	5	6	7	10	10
2. Spring wheat other than durum	114	Bushels	4	5	6	7	10	10
3. Durum wheat	115	Bushels	4	5	6	7	10	10
4. Oats for grain	116	Bushels	4	5	6	7	10	10
5. Barley for grain	117	Bushels	4	5	6	7	10	10
6. Rye for grain	118	Bushels	4	5	6	7	10	10
7. Mixed grains	119	Bushels	4	5	6	7	10	10
8. Flaxseed	120	Bushels	4	5	6	7	10	10
9. Buckwheat	121	Bushels	4	5	6	7	10	10
10. Proso millet	122	Bushels	4	5	6	7	10	10
11. Emmer and spelt	123	Bushels	4	5	6	7	10	10
12. Rice - Report quantity harvested in one unit only - either 100-lb. bags, bushels, or barrels	124	100-lb. bags	4	5	6	7		
		2 or Bushels					10	10
		3 or Barrels						
13. Safflower	125	Pounds	4	5	6	7	10	10
14. Mustard seed	126	Pounds	4	5	6	7	10	10

Section 11 - Were any DRY BEANS, DRY PEAS, or PEANUTS harvested from this place in 1969?

Yes - Complete this section

No - Go to Section 12

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used				
				Acres fertilized	Dry		Liquid or gas	
					Whole tons	Tenths	Whole tons	Tenths
1. Soybeans for beans	130	Bushels	2	3	4	5	10	10
2. Peanuts for nuts	131	Pounds	2	3	4	5	10	10
3. Dry field and seed beans	132	100-lb. bags	2	3	4	5	10	10
4. Dry lima beans	133	100-lb. bags	2	3	4	5	10	10
5. Dry field and seed peas	134	Pounds	2	3	4	5	10	10
6. Cowpeas for dry peas	135	Bushels	2	3	4	5	10	10
7. Velvetbeans for beans	136	Bushels	2	3	4	5	10	10
8. Mungbeans for beans	137	Pounds	2	3	4	5	10	10

Section 12 - Was any COTTON, SUGAR BEETS, POPCORN, BROOMCORN, or MINT FOR OIL harvested from this place in 1969?

Yes - Complete this section

No - Go to Section 13

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used				
				Acres fertilized	Dry		Liquid or gas	
					Whole tons	Tenths	Whole tons	Tenths
1. Cotton	138	Bales	2	3	4	5	10	10
2. Sugar beets for sugar	139	Tons	2	3	4	5	10	10
3. Sugar beets for seed	140	Pounds	2	3	4	5	10	10
4. Popcorn	141	Pounds, agr. corn	2	3	4	5	10	10
5. Broomcorn	142	Tons of brush	2	3	4	5	10	10
6. Mint for oil	143	Pounds of oil	2	3	4	5	10	10

Regular Report Form-Continued

Section 13 - Were any IRISH POTATOES, SWEETPOTATOES, or TOBACCO harvested from this place in 1969?

Yes - Complete this section

No - Go to Section 14

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used				
				Acres fertilized	Dry		Liquid or gas	
					Whole tons	Tenths	Whole tons	Tenths
1. Irish potatoes	160	Hundred-weight	2	3	4	5	10	
2. Sweetpotatoes	161	Bushels	2	3	4	5	10	
3. Tobacco - all types	162	Pounds	2	3	4	5	10	

Section 14 - Was any HAY or GRASS SILAGE harvested from this place in 1969?

Yes - Complete this section

No - Go to Section 15

If two or more cuttings were made from the same field, REPORT ACRES ONLY ONCE, but report total tons of all cuttings.

	Acres harvested	Quantity harvested	Acres irrigated
1. Alfalfa and alfalfa mixtures for hay or dehydrating	170	Tons, dry	2
2. Clover, timothy, and mixtures of clover and grasses for hay	171	Tons, dry	2
3. Small grain hay	172	Tons, dry	2
4. Lespedeza for hay	173	Tons, dry	2
5. Coastal Bermuda grass for hay	174	Tons, dry	2
6. Wild hay	175	Tons, dry	2
7. Other hay - Sudan grass, sorghum-sudan crosses, soybean, cowpea, peanut, etc.	176	Tons, dry	2
8. Grass silage	177	Tons, green	2
9. Hay crops cut and fed green	178	Tons, green	2

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

Section 15 - Were any FIELD SEEDS harvested from this place in 1969? (See Leaflet, section 15.)

Yes - Complete this section

No - Go to Section 16

	Acres harvested	Quantity harvested	Acres irrigated
1. Red clover seed	190	Pounds, clean seed	2
2. Alfalfa seed	191	Pounds, clean seed	2
3. Lespedeza seed	192	Pounds, clean seed	2
4. Timothy seed	193	Pounds, clean seed	2
5. Bromegrass seed	194	Pounds, clean seed	2
6. Orchardgrass seed	195	Pounds, clean seed	2
7. Sweetclover seed	196	Pounds, clean seed	2
8. Other field seeds - Enter name and No. from list below.		Pounds, clean seed	2
Name _____ No. _____		Pounds, clean seed	2
Name _____ No. _____		Pounds, clean seed	2

Fertilizer used											
	Acres harvested	No.	Name	No.	Name	No.	Fertilizer used				
							Acres fertilized	Dry		Liquid or gas	
								Whole tons	Tenths	Whole tons	Tenths
9. Commercial fertilizer used on field seeds (See Leaflet, section 15.)	219	220	221	10	221	10	10				

Name	No.	Name	No.	Name	No.	Name	No.
Austrian winter peas	197	White clover seed	204	Kentucky bluegrass seed other than Merion	210	Vetch seed, other than hairy	216
Bahia grass seed	198	Fescue seed:		Lupine seed	211	Wheatgrass seed	217
Bentgrass seed	199	Chewings	205	Redtop seed	212	All other seeds (millet, foxtail, bluestem, canarygrass, etc.) - Write name above	218
Birdfoot trefoil seed	200	Red	206	Ryegrass seed	213		
Alsike clover seed	201	Tall (Ky. 37 and alta)	207	Sudan grass seed	214		
Crimson clover seed	202	Other	208	Hairy vetch seed	215		
Ladino clover seed	203	Merion Kentucky bluegrass seed	209				

Regular Report Form-Continued

Section 16 - Was there a COMBINED TOTAL of 20 or more fruit trees, including citrus, grapevines, and nut trees on this place in 1969?
(Do not include abandoned trees or plantings. See Leaflet, section 16.)

Yes - Complete this section

No - Go to Section 20, on page 7

	Acres in trees and vines of all ages		Acres irrigated		Acres fertilized		Commercial fertilizer used			
	Acres	Tenths	Acres	Tenths	Acres	Tenths	Dry	Whole tons	Liquid or gas	
1. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees	230	/10	231	/10	232	/10	233	/10	234	/10

Section 17 - Were there any NONCITRUS FRUIT TREES or GRAPEVINES on this place in 1969?

Yes - Complete this section

No - Go to Section 18

	Trees or vines of all ages				Quantity harvested	
	Acres	Tenths	Number not of bearing age	Number of bearing age		
1. Apples	240	/10	1	2	3	Pounds
2. Peaches, clingstone	241	/10	1	2	3	Pounds
3. Peaches, freestone	242	/10	1	2	3	Pounds
4. Pears, Bartlett	243	/10	1	2	3	Pounds
5. Pears, other than Bartlett	244	/10	1	2	3	Pounds
6. Cherries, tart	245	/10	1	2	3	Pounds
7. Cherries, sweet	246	/10	1	2	3	Pounds
8. Avocados (See Leaflet, section 17)	247	/10	1	2	3	Pounds
9. Dates	248	/10	1	2	3	Pounds
10. Grapes, American type	249	/10	1	2	3	Pounds
11. Grapes, European type	250	/10	1	2	3	4 or 10 Tons, fresh or 10 Tons, dry
a. Raisin varieties - Report quantity harvested in one unit only - either tons fresh or tons dry						
b. Table varieties						
c. Wine varieties	252	/10	1	2	3	10 Tons
12. Plums	253	/10	1	2	3	Pounds, fresh
13. Prunes - Report quantity harvested in one unit only - either pounds fresh or tons dry	254	/10	1	2	3	Pounds, fresh
14. Apricots	255	/10	1	2	3	10 Tons
15. Olives (See Leaflet, section 17)	256	/10	1	2	3	10 Tons
16. Figs - Report quantity harvested in one unit only - either pounds fresh or tons dry	257	/10	1	2	3	4 or 10 Tons, fresh or 10 Tons, dry

Report any other noncitrus fruit trees in the space provided at the end of section 19.

Section 18 - Were there any CITRUS FRUIT TREES on this place in 1969? (See Leaflet, section 18.)

Yes - Complete this section

No - Go to Section 19

	Trees of all ages				Quantity harvested in 1968-69 from bloom of 1968	
	Acres	Tenths	Number not of bearing age	Number of bearing age		
1. Valencia oranges	270	/10	1	2	3	Field boxes
2. Navel oranges	271	/10	1	2	3	Field boxes
3. Temple oranges	272	/10	1	2	3	Field boxes
4. Other oranges	273	/10	1	2	3	Field boxes
5. Tangerines and mandarins	274	/10	1	2	3	Field boxes
6. Tangelos	275	/10	1	2	3	Field boxes
7. Grapefruit	276	/10	1	2	3	Field boxes
8. Lemons	277	/10	1	2	3	Field boxes
9. Limes	278	/10	1	2	3	Pounds
10. Kumquats	279	/10	1	2	3	Pounds

Report any other citrus fruit trees in the space provided at the end of section 19.

Section 19 - Were there any NUT TREES on this place in 1969? (See Leaflet, section 19.)

Yes - Complete this section

No - Go to Section 20

	Trees of all ages				Quantity harvested	
	Acres	Tenths	Number not of bearing age	Number of bearing age		
1. Walnuts, English or Persian	280	/10	1	2	3	10 Tons
2. Almonds	281	/10	1	2	3	10 Tons
3. Pecans, improved	282	/10	1	2	3	Pounds
4. Pecans, wild and seedling	283	/10	1	2	3	Pounds
5. Filberts and hazelnuts	284	/10	1	2	3	Pounds
6. Tung nuts	285	/10	1	2	3	Pounds in husk
7. Other fruit and nut trees - Give name	286	/10	1	2	3	Pounds

Regular Report Form-Continued

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

Yes - Complete this section

No - Go to Section 21

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

Name	No.	Name	No.	Name	No.	Name	No.
Blackberries and dewberries	294	Blueberries, wild	296	Gooseberries	299	All other berries - Write name above	302
Blueberries, tame	295	Boysenberries	297	Loganberries	300		
		Currants	298	Youngberries	301		

Acres fertilized	Report tenths of acres	Tenths	Fertilizer used						
			Dry		Liquid or gas				
			Whole tons	Tenths	Whole tons	Tenths			
303		10		304		10	305		10

6. Commercial fertilizer used on berries

Section 21 - Were any VEGETABLES, SWEET CORN, or MELONS harvested for sale from this place in 1969?
(Include crops harvested for fresh market, canning, freezing, or other processing. See Leaflet, section 21.)

Yes - Complete this section

No - Go to Section 22

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

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

Acres fertilized	Report tenths of acres	Tenths	Fertilizer used						
			Dry		Liquid or gas				
			Whole tons	Tenths	Whole tons	Tenths			
355		10		356		10	357		10

16. Commercial fertilizer used on vegetables, sweet corn, or melons

Regular Report Form-Continued

Section 22 - Were any NURSERY or GREENHOUSE PRODUCTS grown for sale on this place in 1969? (See Leaflet, section 22.)

Yes - Complete this section

No - Go to Section 23

	Area used in 1969			Value of sales, 1969 Report approximate amount	
	Square feet under glass or other protection	Acres in the open Report tenths of acres	Tenths	CENTS NOT REQUIRED Dollars | Cents	
1. Nursery products—trees, shrubs, vines, etc.	370		10	\$	
2. Sod	372		10	\$	
3. Bulbs	375		10	\$	
4. Cut flowers, florist greens, and potted, bedding, or other florist plants	377	378	10	\$	
5. Flower seeds, vegetable seeds, and vegetable plants	400	401	10	\$	
6. Mushrooms	403			\$	
7. Vegetables grown under glass or other protection:	406			\$	
a. Tomatoes	407			\$	
b. Cucumbers	409			\$	
c. Lettuce	411			\$	
d. Other vegetables	413			\$	
8. Area irrigated - Include items 1 through 7		414	10		

	Area fertilized			Fertilizer used			
	Square feet	Acres	Tenths	Dry		Liquid or gas	
				Whole tons	Tenths	Whole tons	Tenths
9. Commercial fertilizer used on nursery or greenhouse products	415	416	10	417	10	418	10

Section 23 - Were any OTHER CROPS harvested from this place in 1969? (See Leaflet, section 23.)

Yes - Complete this section

No - Go to Section 24

	Acres harvested		Acres irrigated	
	No.	Tenths	No.	Tenths
1. Root crops for feed	420			
2. Sorghums for sirup	421			
3. Soybeans hogged or grazed or cut for silage	422			
4. Other crops - Enter name and No. from list below				
Name _____ No. _____				
Name _____ No. _____				

Name	No.	Name	No.	Name	No.	Name	No.
Castor beans	423	Lentils	427	Sunflower seed	433	Chufas for nuts	438
Cowpeas hogged or grazed or cut for silage	424	Sesame for seed	428	Sweet corn for seed	434	All other crops - Write name above	439
Guar	425	Soybeans plowed under	429	Vetch or peas alone or mixed	435		
Hops	426	Sugarcane for: Sugar	430	Dill for oil	436		
		Sirup	431	Wormseed oil	437		
		Seed	432				

	Area fertilized			Fertilizer used			
	Square feet	Acres	Tenths	Dry		Liquid or gas	
				Whole tons	Tenths	Whole tons	Tenths
5. Commercial fertilizer used on these crops	440			441	10	442	10

Section 24 - Were any FOREST PRODUCTS sold from this place in 1969? (See Leaflet, section 24.)

Yes - Complete this section

No - Go to Section 25

	Value of sales	
	CENTS NOT REQUIRED Dollars | Cents	
1. Standing timber or trees	450	\$
2. Firewood and fuelwood	451	\$
3. Sawlogs and veneer logs	452	\$
4. Pulpwood	453	\$
5. Other forest products (bark, bolts, Christmas trees, gum for naval stores, fence posts, maple products, etc.)	454	\$

Regular Report Form-Continued

Please read... The answers you give in Sections 25 through 29 will provide the information needed for livestock, poultry, and their products, whether owned by you or someone else. Please read Leaflet, "Section 23-29," before completing these sections.

Section 25 - Did you or anyone else have any CHICKENS, TURKEYS, or OTHER POULTRY on this place on December 31, 1969, or were any sold from this place in 1969? (See Leaflet, section 25.)

Yes - Complete this section

No - Go to Section 26

	Number on this place December 31, 1969	Total number sold in 1969 Include poultry fed on a contract basis and taken from this place
1. Chickens 3 months old or older:	455	456
a. Hens and pullets of laying age (Exclude started pullets being raised for sale)	457	458
b. Pullets 3 months old or older not yet of laying age - include started pullets being raised for sale or sold	459	460
c. Any other chickens 3 months old or older not included above - roosters, capons, etc.	461	462
2. Broilers and other meat-type chickens less than 3 months old	463	464
3. Turkeys of all ages:	465	466
a. Turkey hens kept for breeding	467	468
b. Other turkeys - include fryers	469	470
4. Ducks	471	472
5. Geese		
6. Other poultry - include game birds raised in captivity - Specify		

Section 26 - Did you or anyone else have any CATTLE or CALVES on this place on December 31, 1969, or were any sold from this place in 1969? (See Leaflet, section 26.)

Yes - Complete this section

No - Go to Section 27

	Number on this place December 31, 1969	
1. Cattle and calves of all ages (Total of a, b, and c)	480	
a. Cows - include dry cows and heifers that had calved	481	
b. Heifers and heifer calves (Do not include heifers that had calved)	482	
c. Bulls, bull calves, steers, and steer calves	483	
2. Milk cows - Of the total cows reported in item 1a, how many were milk cows? Include dry milk cows and milk heifers that had calved	484	Number of milk cows on this place December 31, 1969
	485	
3. Was any whole milk sold to plants or dealers in 1969?		1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
4. Cattle and calves sold from this place in 1969 - include those fed on this place on contract or custom basis.	Total number sold	Number fattened on grain or concentrates 30 days or more and sold for slaughter (See Leaflet)
a. Calves sold	486	487
b. Cattle other than calves sold	488	489

Section 27 - Did you or anyone else have any HOGS or PIGS on this place on December 31, 1969, or were any sold from this place in 1969? (See Leaflet, section 27.)

Yes - Complete this section

No - Go to Section 28

	Number on this place December 31, 1969	
1. Hogs and pigs of all ages (Total of a and b)	490	
a. Hogs and pigs used or to be used for breeding	491	
b. Other hogs and pigs	492	
2. Litters farrowed on this place between -		Number of litters
a. December 1, 1968, and May 31, 1969	493	
b. June 1, 1969, and November 30, 1969	494	
3. Hogs and pigs sold from this place in 1969	Total number sold	Number sold as feeder pigs for further feeding
	495	496

Section 28 - Did you or anyone else have any SHEEP or LAMBS on this place on December 31, 1969, or were any sold from this place in 1969?

Yes - Complete this section

No - Go to Section 29

	Number on this place December 31, 1969	Number sold in 1969
1. Sheep and lambs of all ages (Total of a, b, and c)	500	501
a. Lambs under 1 year old	502	
b. Ewes 1 year old or older	503	
c. Rams and wethers 1 year old or older	504	

Regular Report Form-Continued

Section 29 - Did you or anyone else have any OTHER LIVESTOCK on this place on December 31, 1969, or were any sold from this place in 1969?

Yes - Complete this section

No - Go to Section 20

	Number on this place December 31, 1969	Number sold in 1969	
1. Horses of all ages (Do not include ponies)	510	511	
2. Ponies of all ages	512	513	
3. Mules, burros, and donkeys of all ages	514	515	
4. Angora goats	516	517	
5. Milk goats	518	519	
6. Other goats	520	521	
7. Hives of bees on this place and honey sold	522	523	Pounds of honey
8. Mink	524	525	Mink and pelts
9. Rabbits	526	527	Rabbits and pelts
10. Chinchillas	528	529	Chinchillas and pelts
11. All other livestock - Specify	530	531	
	530	531	

Section 30 - Did you have any CONTRACT or BINDING AGREEMENT to produce or market any farm products from this place in 1969? (See Leaflet, section 30.)

Yes - Complete this section

No - Go to Section 31

For each group of products, mark (X) the column which best describes the purpose of the contract or agreement and the type of contractor. If both production and marketing for the product, mark under production. Also mark the items furnished and report the amount received.

	Production contract or agreement						Marketing or sales contract or agreement						Mark (X) as many columns as apply for each item furnished by the contractor							Amount received from contractor for each product	
	Co-op	Processor	Other	Marketing association	Co-op	Other	Co-op	Other	Credit	Labor	Equipment	Seed	Feed	Other	Nothing furnished	Dollars	Cents				
1. Poultry and eggs	540	1	2	3	4	5	6	541	1	2	3	4	5	6	7	542	\$				
2. Dairy products	543	1	2	3	4	5	6	544	1	2	3	4	5	6	7	545	\$				
3. Cattle	546	1	2	3	4	5	6	547	1	2	3	4	5	6	7	548	\$				
4. Hogs and other livestock	549	1	2	3	4	5	6	550	1	2	3	4	5	6	7	551	\$				
5. Vegetables - melons, etc.	552	1	2	3	4	5	6	553	1	2	3	4	5	6	7	554	\$				
6. Fruits, citrus, nuts, or berries	555	1	2	3	4	5	6	556	1	2	3	4	5	6	7	557	\$				
7. Other crops - sugar beets, peanuts, etc.	558	1	2	3	4	5	6	559	1	2	3	4	5	6	7	560	\$				

8. For each product for which you had a contract or agreement, write the name of the product and indicate whether the contract was written, oral, or both.

Name of product	1	2	3	Written			Oral			Both			
				1	2	3	1	2	3	1	2	3	
1. _____	561	1	2	3	1	2	3	1	2	3	1	2	3
2. _____	562	1	2	3	1	2	3	1	2	3	1	2	3
3. _____	563	1	2	3	1	2	3	1	2	3	1	2	3

Section 31 - MACHINERY and EQUIPMENT on this place on December 31, 1969. (Include only equipment used in 1968 or 1969. See Leaflet, section 31.)

Selected machinery and equipment on this place, December 31, 1969

	Number manufactured in -	
	1965 or later	1964 or earlier
1. Automobiles	570	571
2. Motortrucks - Include pickups	572	573
3. Wheel tractors other than garden tractors and motor tillers	574	575
4. Crawler tractors	576	577
5. Riding garden tractors, 7 hp. and over	578	579
6. Grain and bean combines, self-propelled only	580	581
7. Corn heads for combines	582	583
8. Other cornpickers and picker-shellers	584	585
9. Pickup balers	586	587
10. Windrowers - pull and self-propelled (Exclude mower conditioners)	588	589
11. Field forage harvesters, shear bar only	590	591
12. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business - Include the items listed above and any other machinery and equipment.	592	

Section 32 - Were any HIRED WORKERS employed to do farm or ranch work on this place in 1969? (Do not include employees of labor contractors who performed customwork for you. See Leaflet, section 32.)

Yes - Complete this section

No - Go to Section 33

1. Of the hired workers, how many worked -

- a. 150 days or more on this place?
- b. Less than 150 days on this place?

Number of workers
600
601

Regular Report Form-Continued

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

Include any of these materials paid for by your landlord and by custom operators. For each item listed, report acres only once, but report cost of all such materials used on these acres in 1969. (See Leaflet, section 33.)

	Tons used	Acres on which used	Estimated cost (Do not include cost of applying) CENTS NOT REQUIRED	
			Dollars	Cents
1. Lime (Do not include land plaster or gypsum or lime for sanitation.)	610	611	612	\$
2. Sprays, dusts, fumigants, etc. to control --		613	614	\$
a. Insects on hay crops		615	616	\$
b. Insects on other crops (corn, cotton, tobacco, potatoes, trees, vines, etc.)		617	618	\$
c. Nematodes in crops		619	620	\$
d. Diseases in crops and orchards (blights, smuts, rusts, etc.)		621	622	\$
e. Weeds or grass in crops - include both pre-emergence and post-emergence		623	624	\$
f. Weeds or brush in pasture		625	626	\$
3. Chemicals for defoliation or for growth control of crops or thinning of fruit				\$
4. Expenditures for insect control on livestock and poultry			627	\$

Section 34 - Production EXPENSES for this place in 1969.

Include your best estimate of expenses paid by others - your landlord, contractors, buyers, etc. - for crops, livestock or livestock products produced on this place. (See Leaflet, section 34.)

	CENTS NOT REQUIRED			
	Dollars	Cents	Dollars	Cents
1. Livestock and poultry purchased - cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.			630	\$
2. Total feed purchased for livestock and poultry - grain, hay, silage, mixed feeds, concentrates, etc. (Total of dollars for a, b, c, and d).			631	\$
a. Commercially mixed formula feeds purchased - complete, supplement, concentrates. (Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)	Tons	Tenths	Dollars	Cents
b. Ingredients purchased - such as soybean meal, cottonseed meal, urea, etc., millfeeds or other milling byproducts. (Do not include whole grains.)	632		633	
c. Whole grains purchased - such as corn, oats, barley, grain sorghum, wheat, rye, etc. Include cracked grain. (Do not include millfeeds or other milling byproducts, or green chop.)	634	10	635	
d. Hay, green chop, silage, etc.	636	10	637	
3. Seeds, bulbs, plants, and trees purchased	638	10	639	\$
4. Commercial fertilizer purchased - all forms, including rock phosphate and gypsum			640	\$
5. Total gasoline and other petroleum fuel and oil purchased for the farm business - Diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc. (Total of a, b, c, and d)			641	\$
a. Gasoline for the farm business	642		643	\$
b. Diesel fuel for the farm business			644	\$
c. LP gas, butane, and propane for the farm business			645	\$
d. Motor oil, grease, piped gas, kerosene, and fuel oil for the farm business			646	\$
6. Hired farm labor - Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)			647	\$
7. Contract labor - Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, a crewleader, a cooperative, etc.			648	\$
8. Machine hire and customwork - Include expenditures primarily for use of equipment, and for customwork such as grinding and mixing feed, plowing, combining, corn picking, silo filling, spraying, dusting, etc.			649	\$
9. Agricultural chemicals purchased - Add dollars reported in section 33 and enter total here			650	\$
10. All other production expenses - Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business. (See Leaflet, section 34.)			651	\$
11. Total production expenses - Add dollars for items 1 through 10 and enter total here			652	\$

Regular Report Form-Continued

Section 35 - MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 - crops, livestock, livestock products, etc.

Include market value of landlord's and contractor's share. (See Leaflet, section 35.)

1. Grains - corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas
2. Tobacco
3. Cotton and cottonseed
4. Field seeds, hay, forage, and silage
5. Other field crops - peanuts, Irish potatoes, sweet-potatoes, sugar beets, sugarcane, pineapples, popcorn, mint for oil, hops, etc. - *Specify*
6. Vegetables, sweet corn, and melons (Do not include Irish potatoes and sweetpotatoes.)
7. Fruits, nuts, and berries - apples, berries, citrus, grapes, peaches, pecans, pears, etc.
8. Poultry and poultry products - broilers, other chickens, eggs, ducks, turkeys, etc.
9. Dairy products - milk, cream, etc. (Report goat dairy products in item 13.)
10. Dairy cattle and calves
11. Other cattle and calves
12. Hogs, sheep, and goats - Include pigs, lambs, wool, and mohair.
13. Other livestock and livestock products - horses, mules, fur-bearing animals, bees, honey, goat dairy products, etc. - *Specify*
14. Nursery and greenhouse products sold - Add dollars reported in section 22 and enter total here.
15. Forest products sold - Add dollars reported in section 24 and enter total here.
16. Total market value of all agricultural products sold, before taxes and expenses - Add dollars for items 1 through 15 and enter total here

CENTS NOT REQUIRED	
Dollars	Cents
660	
\$	
661	
\$	
662	
\$	
663	
\$	
664	
\$	
665	
\$	
666	
\$	
667	
\$	
668	
\$	
669	
\$	
670	
\$	
671	
\$	
672	
\$	
673	
\$	
674	
\$	
675	
\$	

Section 36 - FARM-RELATED INCOME received in 1969

Report amount received before taxes and expenses.

1. Customwork and other agricultural services provided for others - plowing, planting, spraying, harvesting, preparation of products for market, etc.
2. Recreational services - providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place
3. Payments you received for participation in Government farm programs (Do not include redeemable loans. See Leaflet, section 36.)

CENTS NOT REQUIRED	
Dollars	Cents
680	
\$	
681	
\$	
682	
\$	

Section 37 - Type of ORGANIZATION

1. Mark (X) the box which best describes this operation.
- 690 Corporation, including family (Do not include co-ops.) Other - *Specify*
- 1 Individual or family farm, excluding partnership and corporation 3 10 or fewer shareholders
- 2 Partnership, including family 4 More than 10 shareholders
- For example: Estate or trust, Indian reservation, prison farm, grazing association, co-operative, etc.*

Section 38 - FARM OPERATOR CHARACTERISTICS

1. Does the operator - the person in charge of the farm or ranch operations - live on this place? 691 Yes 2 No
2. Year operator began to operate any part of this place 692 _____ Year
3. Operator's age 693 _____ Years old
4. Race - Mark (X) the appropriate box. 694 White 2 Negro or black 3 Indian (Amer.) 4 Other
5. Number of days operator worked off this place in 1969 - Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) - Mark (X) the appropriate box. 695 None 2 1-49 days 3 50-99 days 4 100-199 days 5 200 days or more

Section 39 - SIGNATURE of person filling this report - Please check your answers, then sign below.

Name _____	Date _____	700 _____	701 _____	Telephone Area code _____	Number _____
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Remarks - Attach separate sheet, if needed.

Short Report Form

FORM 69-A2 (1-20-69)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

Budget Bureau No. 41-568075
Approval Expires December 1970

CENSUS OF AGRICULTURE - 1969

Please mention the Census File Number (the ten-digit number in the upper left corner of the address label) if you write to us about this report.

5

Response to this inquiry is required by law (Title 13, U.S. Code). By the same law your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.

CENSUS USE ONLY

801	802
803	804

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

Please read . . .

This form is being used in all parts of the United States. Please answer the questions that apply to your operations and return this form in the enclosed envelope.

Please put your answers in the unshaded answer spaces. Explanations and comments may be written in the shaded areas to the left of the answer spaces or in the "Remarks" space on page 4.

If you do not have exact figures, please give your best estimate. You may mark the answer "est." (for estimate), if you wish.

Do not include fractions in your answers except in section 4, items 11 through 16.

For dollar items, cents are not required. If you prefer to report both dollars and cents, please write the cents in the "Cents" column.

If the answer to an item is "No" or "None," please leave the answer space blank, unless a small answer box is provided, as in section 1. Please mark answers of "Yes," "No," or "None" by placing an X in the small answer box.

Section 1 - AGRICULTURAL ACTIVITY in 1969

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

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

What products? _____

- At any time in 1969, did you own any land that was used by someone else for agricultural purposes?

If you answered "No" to ALL of the questions above, please skip to page 4, complete section 13, and return this form.

Section 2 - ACREAGE in 1969 and OWNERSHIP

- Land owned
- Land rented or leased from others - include land worked on shares or share-cropped for others; leased Federal, State, and railroad land; and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)
- Land rented or leased to others - include land subleased and land worked on shares or share-cropped by others.

None	810	Acres
<input type="checkbox"/>		
None	811	
<input type="checkbox"/>		
None	812	
<input type="checkbox"/>		

- Total acres - Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space. These are the ACRES in "THIS PLACE" for this census report.

813

- How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? 815 _____ Acres
- Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? 816 Yes No
- How many persons rented or leased land from you in 1969? - include those working land on shares. 817 _____ Persons
- How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? - include land rented or leased by you which was worked on shares by others. 818 _____ Acres

Please If you reported an acreage in item 4, but had no crops or livestock on that land in 1969 or if the answer to item 4 was "0" because the land was rented out, sold, or for another reason, please skip to page 4, explain in the "Remarks" section, complete section 13, and return this form.

Section 3 - LOCATION of agricultural activity in 1969

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

<input type="checkbox"/> No - Give county _____ and State _____
<input type="checkbox"/> Yes
- Location within county of your principal agricultural operations _____
Township, district, precinct, etc.

Short Report Form-Continued

Section 4 - CROPS harvested for any purpose from this place in 1969 - Report all crops harvested. Include crops grown under contract. Be sure to include landlord's share.

	Acres harvested	Quantity harvested
1. Field corn for grain - Report quantity on a shelled basis and in one unit only - either bushels or hundredweight	820	821 Bushels or 822 Hundredweight
2. Field corn for silage, cut for green or dry fodder, hogged or grazed (Do not include acres already reported in item 1) . . .	823	
3. Sorghums for grain or seed - Report quantity harvested in one unit only - either bushels or pounds	824	825 Bushels or 826 Pounds
4. Sorghums for silage, cut for dry forage or hay, or hogged or grazed (Do not include here acres already reported in item 3.)	827	
5. Wheat for grain	828	829 Bushels
6. Other small grains for grain - oats, barley, rye, rice, etc. . . .	830	
7. Soybeans for beans	831	832 Bushels
8. Hay - all kinds except sorghum hay (If two or more cuttings were made from the same land, REPORT ACRES ONLY ONCE, but report total tons of all cuttings.)	833	834 Tons, dry
9. Cotton	835	836 Bales
10. Peanuts for nuts	837	838 Pounds
NOTE: For items 11 through 16, report whole acres and tenths		
11. Tobacco - all types	839	840 Pounds
12. Irish potatoes and sweetpotatoes	841	
13. Vegetables, sweet corn, or melons for sale	842	
14. Berries for sale	843	
15. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages - Include land on which the fruit crop failed. (Do not include abandoned plantings.)	844	
16. All other crops - Include field seeds, sugar crops, garden, nursery and greenhouse products, sod, etc.	845	
17. If any greenhouse products were sold, how many square feet were under glass or other protection?	846	Square Feet

Section 5 - Land USE in 1969 - The purpose of this section is to distribute all acres in this place among items 1 through 5.

1. Cropland harvested - Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products. (If two crops were harvested from the same land in 1969, report the acres only once.)	860	Acres
2. Cropland used only for pasture or grazing	861	Acres
3. All other cropland - Include cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland:	862	Acres
4. Woodland - Include woodland pasture	863	Acres
5. All other land - Include pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.	864	Acres
6. Total acres in this place - Please add the acres reported in items 1 through 5 and enter the total in this space (This total should be the same as the total in section 2, item 4.)	865	Total acres
7. How much of the total land reported in item 6 was irrigated in 1969?	866	Acres

Short Report Form-Continued

Section 6 - LIVESTOCK and POULTRY - Be sure to report all livestock and poultry on this place on December 31, 1969, no matter who owned them. - Include as sold all livestock and poultry fed on a contract or custom basis and taken from this place in 1969.

	Number on this place December 31, 1969	Number sold in 1969
1. Cattle and calves of all ages	870	871
a. Cows - Include dry cows and heifers that had calved	872	
(1) Of the total cows reported in item 1a, how many were kept for milk production? - Include dry milk cows and milk heifers that had calved	873	
2. Hogs and pigs of all ages	874	875
a. Of the total sold, how many were sold as feeder pigs for further feeding?		876
3. Sheep and lambs of all ages	877	878
4. Horses and ponies of all ages	879	880
5. Hens and pullets of laying age (Exclude started pullets being raised for sale.)	881	882
6. Any other chickens 3 months old or older (roosters, capons, started pullets)	883	884
7. Broilers and other meat-type chickens less than 3 months old	885	886
8. Other livestock and poultry - goats, mules, fur-bearing animals, turkeys, ducks, geese, hives of bees, etc.	887	888
What kind? _____	887	888

	Number of litters
9. Litters of pigs farrowed on this place between -	
a. December 1, 1968, and May 31, 1969	889
b. June 1, 1969, and November 30, 1969	890

Section 7 - Production EXPENSES for this place in 1969 - Report expenses paid by you and by others - your landlord, contractors, buyers, etc. - for crops, livestock, or livestock products produced on this place. Use estimates if exact figures are not available.

	CENTS NOT REQUIRED	
	Dollars	Cents
1. Livestock and poultry purchased - cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.	900	
2. Total feed purchased for livestock and poultry - grain, hay, silage, mixed feeds, concentrates, etc.	901	
a. Commercial mixed formula feeds purchased - complete, supplement, concentrates (Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)	902	903
3. Seeds, bulbs, plants, and trees purchased	904	
4. Commercial fertilizer purchased - all forms, including rock phosphate and gypsum	905	
5. Lime (Do not include land plaster or gypsum or lime for sanitation.)	906	
6. All insecticides, herbicides, fungicides, other pesticides, growth control chemicals, and defoliant used for crops, livestock, and poultry on this place in 1969 - include any of these materials paid for by your landlord and by custom operators.	907	
7. Total gasoline and other petroleum fuel and oil purchased for the farm business - diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc.	908	
8. Hired farm labor - include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)	909	
9. Contract labor, machine hire, and customwork - include expenditures for labor performed on a contract basis by a contractor, a crew leader, a cooperative, etc., and expenditures for use of equipment and for customwork.	910	
10. All other production expenses - include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business	911	
11. Total production expenses - Add dollars for items 1 through 10 and enter total here →	912	

Short Report Form-Continued

Section 8 - MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 - crops, livestock, livestock products, etc. - Includes market value of landlord's and contractor's share.

	CENTS NOT REQUIRED	
	Dollars	Cents
1. Livestock, poultry, and their products	920	
2. Crops including nursery products and hay sold	921	
3. Forest products - firewood, fuelwood, fenceposts, sawlogs, Christmas trees, gum for naval stores, standing timber or trees, maple products, etc.	922	
4. Total market value of all agricultural products sold, before taxes and expenses - Add dollars for items 1 through 3 and enter total here	923	

Section 9 - FARM-RELATED INCOME received in 1969 - Report amount received before taxes and expenses.

	CENTS NOT REQUIRED	
	Dollars	Cents
1. Customwork and other agricultural services provided for others - plowing, planting, spraying, harvesting, preparation of products for market, etc.	930	
2. Recreational services - providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	931	
3. Payments you received for participation in government farm programs (Do not include redeemable loans.)	932	

Section 10 - MACHINERY and EQUIPMENT on this place on December 31, 1969, whether owned by you or by others - Include only equipment used in 1968 or 1969.

Selected machinery and equipment on this place December 31, 1969	Number manufactured in -	
	1965 or later	1964 or earlier
1. Automobiles	940	941
2. Motortrucks - Include pickups	942	943
3. Tractors other than garden tractors and motor tillers	944	945
4. Riding garden tractors 7 hp. and over	946	947
5. Grain and bean combines - self-propelled only	948	949
6. Cornpickers and picker-shellers, including corn heads for combines	950	951
7. Pickup balers	952	953

	CENTS NOT REQUIRED	
	Dollars	Cents
8. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business - Include the items listed above and any other machinery and equipment	954	

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

	CENTS NOT REQUIRED	
	Dollars	Cents
1. Please enter your estimate of the current market value of the acres you operated (owned and rented acres in section 2, item 4) and the buildings on them	960	

Section 12 - FARM OPERATOR CHARACTERISTICS

1. Does the operator - the person in charge of the farm or ranch operations - live on this place? 970
 Yes 2 No

2. Year operator began to operate any part of this place 971 _____ Year

3. Operator's age 972 _____ Years old

4. Race - Mark (X) the appropriate box 973
 White 2 Negro or black 3 Indian (Amer.) 4 Other

5. Number of days operator worked off this place in 1969 - Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) Mark (X) the appropriate box: 974
 None 2 1-49 days 3 50-99 days 4 100-199 days 5 200 days or more

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

Name _____ Date _____

975 976

Telephone	
Area code	Number

Remarks - Attach separate sheet, if needed.

Leaflet Guide

AN IMPORTANT LETTER



U.S. DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

January 1970

Dear Sir:

It is time for the 1969 Census of Agriculture, and your help in completing this vital record of America's farms and ranches is very much needed.

Nationwide censuses of agriculture, taken periodically since 1840, have provided a continuing flow of statistical information, increasingly needed by government, business, and education.

And the rapid changes going on in agriculture today make the 1969 Census of very special importance.

Great changes are taking place in the use of farm machines, chemicals, fertilizers, and new plant varieties, and in the management of farms and ranches. These changes are having an enormous impact on farm people, running all the way from the varieties and amounts of crops and livestock you and your neighbors are producing, to the planning of Federal programs for both farm and nonfarm people.

Agriculture and its problems must be understood if our agricultural people are to prosper. Decisions that will lead to improved programs and more responsible action must be based on reliable facts. Our farms and ranches—nearly 3 million independent businesses—are scattered all across the land of America. A nationwide census of all farms and ranches is the only means of obtaining an up-to-date and accurate inventory of our agricultural resources.

Please fill out the enclosed form and mail it back to us as soon as you can, preferably not later than February 15th. Use the enclosed envelope which requires no postage.

Your report will be held in complete confidence. It can be seen only by Census employees and may be used only for statistical purposes. The law (Title 13, U.S. Code) provides that it cannot be shown to or used by anyone outside the Bureau for any purpose whatsoever.

Your help in completing this important census is most appreciated.

Sincerely,

J. Thomas Breen
J. Thomas Breen, Chief
Agriculture Division

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

Leaflet Introduction

FIRST, SOME GENERAL INFORMATION

- The enclosed Census report form is being used by farms and ranches throughout the entire United States. Because it is meant for use in all parts of the country, it may contain sections and inquiries which do not apply to you. Where this is the case, you can simply mark the "No" box and go on to the next section.
- If a section contains inquiries that apply to you, it may be helpful to read all the items in the section before you start to supply the information. A look at the section as a whole will show what is to be reported and where it should be written.
- You will also find that there are items within sections you may not need to read, beyond noting the subject with which they deal. For instance, item 9 in section 1 asks several questions about landlords. If you did not rent any land from others, you can skip all of the detail in item 9 and go to item 10.
- There is a possibility that you may receive more than one envelope containing a census report form for this place (a duplicate, or in your wife's name, your partner's name, etc.). If this should happen, please fill out **one** form only. Mark the extra form or forms with the Census File Number of the form you complete (for example, "Extra—See No. 86312 09812") and return the extras in the envelope with the completed report. There is a "File Copy" enclosed in each envelope; this is for your use and should **not** be returned to the Bureau of the Census.

If your wife, or a partner, runs a separate agriculture operation of her or his own, it should be reported on a separate form.

HOW TO MARK YOUR ANSWERS

- Please put your answers **only** in the **unshaded answer spaces**. Write any explanations and comments in the shaded areas to the left of the answer spaces or in the "Remarks" space on page 12 or on a separate sheet.
- If your answer to an item is "No" or "None," please leave the answer spaces blank; except for the few places where a small answer box is provided, as for "None" in section 1. Please mark an answer of "Yes," "No," or "None" with an X in the box.
- If you do not have exact figures available, please report your best estimate. You may mark the answer "est." (for "estimated") if you wish.
- For all dollar items, we need only whole dollars, although a "cents" column is provided for those who wish to use it. If you prefer to report both dollars and cents, be sure to write the cents in the "cents" column to avoid the risk that they be mistaken for dollars. For example \$1714.45 should be reported as

or as

CENTS NOT REQUIRED	
Dollars	Cents
812	
\$ 1714	45

but not as

CENTS NOT REQUIRED	
Dollars	Cents
812	
\$ 1714.45	

CENTS NOT REQUIRED	
Dollars	Cents
812	
\$ 1714	

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

Leaflet Guide—Continued

Do not include fractions in your answers except where called for. Where fractions are called for, report the fraction in tenths of the whole number, and enter the fraction in the "tenths" part of the answer space. Some common fractions which you can report in "tenths" are:

Report 1/8 as 1/10	3/8 as 4/10	5/8 as 6/10
1/6 as 2/10	5/6 as 8/10	
1/4 as 2/10	3/4 as 8/10	
1/3 as 3/10	2/3 as 7/10	

Example for 3½ tons of fertilizer

Div.	
Whole tons	Tenths
3	5

If you prefer, report to the nearest whole number; fractions are not required.

● **HOW TO USE THIS LEAFLET**

This leaflet is for your use; do not return it with your Census of Agriculture report. It gives answers to the questions that come up most often when the report is being prepared.

Like the form, this leaflet is being used in all parts of the United States, and it contains much information that will not apply to your place. *For example*, section 4 of this leaflet gives additional information about reporting irrigation water in section 4 of the report. If you did not irrigate in 1969, you should answer the first two questions and you'll not need to read the corresponding page of this leaflet.

The rest of this leaflet is information to help you, organized by sections to correspond with the sections of the census report form.

Now you will want to start filling out the report form. As you answer the items in each section, you will find substantial help in the corresponding section of this leaflet.

SECTION 1 ACREAGE IN 1969, OWNERSHIP, AND LAND VALUE

Part A Use items 1, 2, and 3 to arrive at the acres of land for which you should complete the Census report form. Include all agricultural land with which you were associated in 1969, regardless of where the land was located. Do not include holdings of residential or commercial properties not associated with agricultural operations. Report all land in whole acres; if you had less than one acre report it as one acre.

Places no longer operated on December 31, 1969 - If you had agricultural operations at any time during 1969, complete the report, giving information on the land you operated and your 1969 crop and livestock production and sales from that land. Normally you would not be expected to report inventories of poultry, livestock, machinery, or equipment. Please explain in the "Remarks" section on page 12 or on a separate sheet that you quit farming or ranching during 1969 and give the approximate date.

Other changes in land operated during 1969 - If part of the land you used during 1969 was no longer in your possession on December 31, 1969, include that land and your 1969 crop and livestock operations on that land in your report. If you acquired land during 1969 for your own use but did not use it for crops or livestock that year, do not include that land in your report.

Please explain the change in acres during 1969 by making a notation in the "Remarks" section on page 12, or on a separate sheet. Statements such as the following can be used:

My report includes _____ acres I used in 1969 but which I did not have on December 31, 1969.

or

My report does not include _____ acres acquired before January 1, 1970, but not used by me in 1969.

Item 1 Land owned - Include all land associated with agricultural operations in 1969, whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate by you and/or your spouse, or by the partnerships or organizations for which you are reporting. This acreage is considered in figuring the size of "This Place" (item 4, section 1).

Item 2 Land rented or leased from others - If you rented land from others or worked land on a share basis in 1969, you should report this land as rented by you even though the landlord may have supplied equipment, fertilizer or other materials, and some supervision of your work. Include Federal lands rented or leased by the acre in this item, but not land used on a per-head or animal-unit basis (see "Grazing permit" on page 6).

Item 3 Land rented or leased to others

Include in item 3:

- Owned land rented to others for cash or a share of the crops or livestock.
- Land which you rented from others and then subleased to others in 1969.
- Land rented out for residential or other nonfarm purposes (if it was included in item 1 or 2).
- Land worked for you by someone else on a share-of-the-crop basis.

Do not include in item 3:

- Land on which you yourself had any crops or livestock during 1969, even though it was rented to others for part of the year.

In the remaining sections of the questionnaire, do not report any crops or livestock on land reported in item 3 as rented or leased to others.

Item 4 Acres in this place - This is the sum of the land you owned in 1969 plus the land you rented from others, minus the land you rented to others. It is very important that you report this figure correctly since the remainder of the form applies only to the resulting net figure - the "Acres in this place." That is, your report should cover only the operations on "Acres in this place," as reported in item 4.

Leaflet Guide—Continued

Item 10 **Grazing permit** - In some States, government lands are used for grazing livestock under permit or special license, payment being made on a per-head or animal-unit basis. This land should not be included as part of item 2, "Land rented or leased," or item 4, "Acres in this place." Report it only in item 10. But if any of your livestock were located on such land in 1969, they should be included in your report.

SECTION 1 SHOULD YOU COMPLETE THE REST OF THIS FORM?

PART C YES, if at any time during 1969 there were on this place:

- Any livestock or poultry or their products.
- Any corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops.
- Any vegetables, melons, or berries grown for sale.
- A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines.
- Any nursery or greenhouse products, mushrooms, or sod.
- Any other crops.
- Any other agricultural products - horses, fur-bearing animals in captivity, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.

NO, if -

- You reported an acreage in section 1, item 4, but had no agricultural operations in 1969, on that land, or
- All your land was operated by a renter or sharecropper and hence the entry in section 1, item 4 is "0."

In either case, you should:

1. Skip to page 12 and complete section 39.
2. Explain briefly in the "Remarks" space. For example, "All land rented out;" "Sold farm in 1968;" "House lot only—no crops or livestock."
3. Mail the form in the return envelope provided.

SECTION 2 For item 2 of this section we need the name of the geographic area or political subdivision (within the county or parish) where your principal agricultural operations are located. Some examples of the type of area or subdivision we mean are shown on the report form; some other term may be used in your State such as:

Borough	Militia district
City	National park
Civil district	Patent
Civil township	Plantation
Election precinct	Purchase
Grant	School district
Indian reservation	Surplus
Judicial township	Town
Justice precinct	Tract
Location	Unorganized township
Magisterial district	

SECTION 3 LAND USE IN 1969

These land-use items apply only to the land you reported as "Acres in this place" in section 1, item 4. If part of your land was used for more than one purpose in 1969, report such land only on the line for the first item which fits one of the purposes, and not on the line for the second purpose. For example, if you harvested a grain crop and later let cattle graze on the stubble, report the land as harvested cropland, but not as cropland used only for pasture or grazing. Please report in whole acres.

Item 1a **Cropland harvested** - This includes acreage from which you cut either wild or tame hay, land in greenhouses, nurseries, or sod, and land in orchards, groves, and vineyards (both bearing and nonbearing) unless the trees or plantings have been abandoned.

Item 1b **Pastureland** - Cropland from which you did not take a crop or cut hay in 1969, but which you used for pasture is to be reported in item 1b. Woodland in which livestock were allowed to graze in 1969 is to be reported as woodland pastured in item 2a.

Report in item 3 land (other than cropland or woodland) that could be used as pastureland or rangeland, whether or not livestock actually grazed on it in 1969.

Item 1d **Crop failure** - If all of a crop failed (except fruit or nuts in an orchard, grove, or vineyard being maintained for production) and you did not harvest any other crop from this land, and did not pasture or graze it, report the acres in item 1d "crop failure." If only part of the acreage of a crop was harvested, be sure to report only the harvested acreage in item 1a of section 3 and for the appropriate crop in sections 8 through 23.

Item 1e **Cultivated summer fallow** - Report as fallow all cropland that was plowed and cultivated or on which the growth of weeds was controlled through the use of herbicides, but which was left unseeded for 1969 harvest for the purpose of conserving moisture. Include such cropland as cultivated summer fallow even if during 1969 it was planted to wheat for harvest in 1970.

SECTION 4 IRRIGATION

Item 4 **Source of water in 1969** - Most irrigators will have received water from only one source. If this is true in your case, enter 100 percent on the proper line. If you obtained water from two of the three sources, an approximate figure for each source is acceptable, for example, 30 percent, 70 percent, etc. One way of making such an estimate is to figure your acreage irrigated from each source as a percent. For example, 20% of the cropland harvested irrigated from your own well; 80% of the cropland harvested irrigated with water from a water supply organization.

Item 5 **Estimated quantity of water used in 1969** - If you can estimate the total quantity of irrigation water used by any one of the methods shown, report only by that method - in item a, b, or c. If it is easier for you to estimate part of the water used by one method and part by another, use the lines which apply.

Acre-feet - Many irrigation districts measure water in acre-feet and the amount used is shown in acre-feet on their bills. Where you are not billed for water in this manner, you may prefer to give the depth applied in inches during the full season and the acres covered, as called for in item 5c. We will compute the acre-feet from this information. (Item 5 discussion continued on next page.)

Leaflet Guide—Continued

Gallons - Estimates in gallons must usually be figured if you have your own pump. If you know the rate of flow through your pump, use that. Otherwise, use the manufacturer's rated capacity for the pump. This is given in gallons per minute.

To make an estimate of gallons for the season, you can substitute in the following example, the rated capacity of your pump, the approximate number of hours you pumped per day, and the estimated number of days the pump operated during the year.

EXAMPLE

- Step 1. Compute gallons per hour - 100 gallons per minute times 60=
6,000 gallons per hour
- Step 2. Compute gallons per day - 20 hours pumped times 6,000=
120,000 gallons per day
- Step 3. Compute gallons per season - 96 days pump operated times 120,000=
11,520,000 gallons per year
- Step 4. Enter 11,520,000 for item 5b.

When a sprinkler system is used, it may be simpler to estimate depth of water applied during the season in inches and report acres covered.

Other methods of reporting total quantity - In some areas miners inches are used to measure water use. In other areas cubic feet per second (second feet) are a common measure of flow. If you use either of these measures, please report this information in the "Remarks" section at the end of the form, or on a separate sheet, rather than in item 5. If you report in either miners inches or cubic feet per second, please don't forget to report also how many hours or days water was delivered at the given rate.

If you are not able to report the actual amount or an estimate of the water quantity, please give as many facts as you can in the "Remarks" section (page 12) or on an attached sheet of paper. Following are examples of helpful items: number of wells, their depth, diameter and measured rate of flow; allowable diversion rate from streams; capacity of pump or diameter of pump outlet; days operated per season or number of times irrigated; whether land is irrigated before planting; and so on.

SECTION 5 ARTIFICIAL DRAINAGE

Acreages reported in this section should be your estimate of the amount of land on this place in 1969 which was benefited to some extent by artificial drainage facilities. Even though your whole place may be in a drainage district, report only that part which is artificially drained. Acres drained by more than one system should be reported only once, for the most important one. However, if different parts of this place had different types of drainage systems, you will have entries in more than one item.

SECTIONS 8-23 CROPS HARVESTED IN 1969—GENERAL INFORMATION

How and where to report - You will find it easier to report your crops if you glance through pages 3 to 8 of the reporting form and read the paragraphs on pages 9 to 11 of this leaflet, before you begin to fill in your answers.

CROPS,
GENERAL—
Continued

Report in each section only the crops called for there. For example, field corn is to be reported in section 8, wheat in section 10, Irish potatoes in section 13, and vegetables for sale in section 21. Section 23 is the place to report any crop not asked for in sections 8-22.

Do not include in your report any crops on land that in 1969 was rented or leased to others or worked on shares by others. Your report should cover only the crops on the "acres in this place," as reported in item 4 of section 1. The next 6 pages of this leaflet contain general information about the reporting of crops, and a discussion of some special crop reporting problems. Table 1, at the end of this leaflet provides a listing of conversion factors for the crops most commonly grown.

● HOW TO REPORT CROPS HARVESTED - AN EXAMPLE

A farmer planted 100 acres of field corn. He irrigated 20 acres and cut them for silage; he estimated the production at 200 tons. Using a corn head on his combine, he harvested 80 acres, getting 7,000 bushels of shelled corn. He turned his cattle into the 100 acres after the harvest and let them graze. All 100 acres were fertilized, using 7 8/10 tons of dry fertilizer.

His entries on the Census report are shown in the following illustration.

Section 8 - Was any FIELD CORN harvested for any purpose from this place in 1969?

Yes - Complete this section

No -
Go to
Section 9

1. Field corn for grain - Report quantity harvested in one unit only - either bushels or hundredweight of shelled corn	Acres harvested	Quantity harvested	Acres irrigated	
	086	087	088	
	80	7,000 Bushels		
2. Field corn for silage	20	200 Tons green weight	20	
3. Field corn cut for green or dry fodder, hulled or grazed (Do not include here acres already reported in item 1 or 2)				
Fertilizer used				
4. Commercial fertilizer used on field corn	Acres fertilized	Dry		Liquid or gas
	095	Whole tons	Tenths	Whole tons
	100	7	8/10	

- Item 1 calls for grain or seed, so he entered 80 in the "Acres harvested" column and 7,000 in the bushels space in the "Quantity harvested" column. The 80 acres for grain were not irrigated so he made no entry in the "Acres irrigated" column.
- For item 2, Corn for silage, he entered 20 acres harvested, 200 tons quantity harvested, and 20 acres irrigated.
- Since letting the cattle graze was a secondary use of land already harvested, he did not make any entry in item 3.
- In item 4, he entered 100 for "Acres fertilized," entered 7 for whole tons, and 8 for tenths in the "Dry" space.

Leaflet Guide—Continued

CROPS, GENERAL Continued

• COMMERCIAL FERTILIZER

For each crop, report the number of acres fertilized in 1969, and report the total tons and tenths of tons used in all applications. Report the total weight of the fertilizer, including filler. Report anhydrous ammonia in the "Liquid or gas" column.

If you bought fertilizer on an analysis basis and do not know the total tons used, the following example will show you how to estimate the total tons of fertilizer.

Example 1: A farmer fertilized 70 acres of corn at the rate of 100 pounds of N (nitrogen) per acre and used an analysis of 33-0-0, as recommended by the fertilizer dealer.

To find the total tons of fertilizer used including filler:

1. Divide the 100 pounds of nitrogen by the percent of nitrogen in the analysis, in this case 33, to get the total pounds of fertilizer per acre.
2. Multiply the pounds per acre (obtained in step 1) by 70 acres to get total pounds of fertilizer used.
3. Convert pounds to tons by dividing by 2,000.

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

If you don't know the percent analysis of nitrogen, but do know the phosphorus (P₂O₅) or potash (K₂O), work the estimate in the same way as when nitrogen is the known factor.

If you know how much fertilizer was applied per acre, but don't know the total tons, use the method in this example.

Example 2: Sixty-five acres of corn were fertilized with 150 pounds of fertilizer per acre.

To find the total tons of fertilizer used, multiply the 65 acres fertilized times the 150 pounds of fertilizer used per acre. This gives the total pounds of fertilizer used. Then divide by 2,000 to get the total tons.

- a. Multiply 65 acres fertilized by 150 pounds of fertilizer per acre to get 9,750.
- b. Divide 9,750 total pounds of fertilizer by 2,000 to get 4.875.
- c. Enter 4 9/10 tons.

• TWO OR MORE CROPS HARVESTED FROM THE SAME LAND

Example 1. A farmer had a 20-acre field:
a. He harvested oats from the 20 acres in 1969.
b. He then planted the 20 acres in soybeans and harvested them during the same year.

He should report:

1. The 20 acres of oats in section 10, item 4.
2. The 20 acres of soybeans in section 11, item 1.

— 10 —

CROPS, GENERAL— Continued

In such a case the acres of crops harvested may be greater than the acres of land reported in item 1a of section 3 (land use).

Example 2: A 10-acre field of red clover was cut for hay in 1969.

The same 10 acres was later harvested for seed.

1. Ten acres for hay should be reported in section 14, item 2.
2. Ten acres for seed should be reported in section 15, item 1.

• INTERPLANTED CROPS AND "SKIP-ROW" PLANTING

If you grew two crops in alternate strips in the same field at the same time, report for each crop the part of the field used for that crop.

Example 1: If a 40-acre tract of land was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans for beans, 20 acres should be reported for beans in section 11, item 1, and 20 acres should be reported for cotton in section 12, item 1.

Example 2: If you planted "skip" rows in soil-improvement crops, report the harvested portion of the field in the proper crop item and in section 3, item 1a, and the soil-improvement acreage in section 3, item 1c.

Example 3: If you left "skip" rows idle, report the harvested portion of the acres in the proper crop item and in section 3, item 1a, and the idle acres in section 3, item 1f.

• CROPS HARVESTED IN ORCHARDS

If approximately 4 acres of tomatoes were grown among the trees in a 10-acre apple orchard, you'd still report all 10 acres as orchard acres in section 16, item 1, and also as apple acreage in section 17, item 1. Report the 4 acres of tomatoes in section 21, item 1.

• REPORTING UNIT FOR QUANTITY HARVESTED

The units of measure given on the report form for quantity of each crop harvested are, in general, those most commonly used throughout the country. For corn, grain sorghums, rice, grapes, prunes, and figs, a choice of two or more units is provided.

If you happen to use in your records a unit different from what is printed on the form, please convert your figure on quantity harvested, to the unit shown. For your convenience, we have printed table 1 at the end of this leaflet, showing approximate weight per unit for the crops most frequently reported. Use these if you do not have more accurate information available.

Now you will want to start filling out the crops sections of the report form, referring to this leaflet, if necessary.

SECTION 14

HAY AND SILAGE HARVESTED FROM THE SAME LAND

If you made one cutting of alfalfa for hay and another cutting for green feed, report the acres for the alfalfa cut for hay in item 1 of section 14, and report the acres again for hay crops cut and fed green in item 9 of the same section.

— 11 —

Leaflet Guide—Continued

SECTION 15 **FIELD SEEDS**

The acres of land harvested for field seeds often will have been reported in section 14 because hay also was cut from the same land. If you fertilized the fields for the general purpose of getting better production of both hay and seed, report the "acres fertilized" and the quantity of fertilizer used only in section 14, item 10. But if you applied fertilizer especially for the benefit of the seed crop, report in item 9 of section 15 the "acres fertilized" and the weight (in tons) of fertilizer applied for the seed crop.

Item 9

SECTIONS 16-19, GENERAL **ORCHARDS - FRUIT TREES, NUT TREES, AND GRAPEVINES**

In counting the combined total of trees and vines, include those for home use as well as those maintained for sale of the production.

Include land in trees that, because of weather damage, did not bear in 1969. Also include orchard and grove acreage from which the crop was not harvested because of unsatisfactory prices, labor shortage, etc. Do not include acres in trees or vines that have been abandoned.

If fruit and nut trees were planted in borders or were interplanted among other crops, estimate the orchard acreage by dividing the total number of such trees by the usual number of such trees per acre in your locality.

When you need to estimate the acres in fruit and nut trees, first find the planting distance between trees, then divide the total number of trees by the number per acre that corresponds with the planting distance, as given in the following table. The result represents the approximate acreage. For example, 700 trees planted 25 feet x 25 feet apart, (70 trees per acre) would represent 10 acres.

Number of fruit and nut trees per acre			
Planting distance (feet)	Number per acre	Planting distance (feet)	Number per acre
8 x 8	680	22 x 24	82
8 x 10	545	24 x 24	75
8 x 12	454	25 x 25	70
9 x 9	538	26 x 26	64
10 x 10	436	27 x 27	60
10 x 12	363	28 x 28	56
12 x 12	302	28 x 30	52
12 x 14	259	30 x 30	48
14 x 14	222	32 x 32	43
15 x 15	194	35 x 35	35
16 x 16	170	36 x 36	34
18 x 18	134	40 x 40	27
18 x 20	121	40 x 45	24
18 x 22	110	45 x 45	22
20 x 20	109	45 x 50	19
20 x 22	99	50 x 50	17
20 x 24	91	55 x 50	16
22 x 22	90	60 x 60	12

SECTION 17 **NONCITRUS FRUIT TREES OR GRAPEVINES**

Item 8

Avocados - In California, report the quantity harvested between October 1, 1968, and September 30, 1969. In Florida, report the quantity harvested or to be harvested between July 1, 1969, and February 28, 1970.

Items 10 and 11

Grapes - Report raisin grapes on either a fresh-weight or dry-weight basis, according to how you sold them. If you sold raisin grapes by both methods, please convert to one basis. One pound of raisins usually equals about 4 3/10 pounds of fresh grapes. Report all other grapes on a fresh-weight basis.

Please separate the European-type grapes among items 11a, 11b, and 11c of section 17 on the basis of variety and not on the basis of use. Some of the common varieties are as follows:

- 11a. Raisin varieties - Black Corinth, Muscat, Sultana, and Thompson Seedless.
- 11b. Table varieties - Emperor, Malaga, Red Malaga, Ribier, and Tokay.
- 11c. Wine varieties - Alicante Bouschet, Carignane, Grenache, Mission, Palomino, Petite Sirah, and Zinfandel.

Item 15

Olives - In California and Arizona, report the quantity harvested or to be harvested from the bloom of 1969 for the 1969-70 harvest season - September 15, 1969, to about February 28, 1970. In all other States report the total 1969 crop.

SECTION 19 **NUT TREES**

Item 4

Pecans - Improved pecans refer to pecan trees that have been budded, grafted or top worked. Consider all other pecan trees as wild or seedling, whether grown in orchards, pastures, etc.

Item 6

For quantity of tung nuts harvested, report pounds in the husk. For all other tree nuts, report quantity in the shell.

Item 7

Report planted black walnuts in item 7. Do not report wild black walnuts.

SECTION 21 **VEGETABLES, SWEET CORN, OR MELONS**

Report vegetable crops harvested in the calendar year 1969 for all States except Florida. For Florida, report any vegetable crops that were harvested between October 1, 1968, and September 30, 1969.

Report the entire acreage of each vegetable crop harvested. For example, if you harvested three acres of radishes from a field in 1969, then replanted the field to radishes and harvested the three acres again, report 6 acres harvested in section 21, item 15, No. 350. (If crops are grown, such as radishes, which are included in the "Other vegetable crops" list, below item 15 in section 21, write the name of the crop and the code number (Radishes....350) in the spaces provided in item 15.) If each crop of radishes was fertilized, report only 3 acres fertilized but report the total tons of all fertilizer used.

Leaflet Guide—Continued

SECTION 22 NURSERY OR GREENHOUSE PRODUCTS GROWN FOR SALE

Item 6 **Mushrooms** - Report the square feet of bed space used in 1969, multiplied by the number of times it was harvested. Do not report the total floor space of the building or other area where the mushrooms were grown. *For example*, if you harvested two crops of mushrooms from an area of 20,000 square feet of bed space, report 40,000 square feet of area used.

SECTION 23 OTHER CROPS

In addition to the crops named in this section, also use section 23 to report any crops harvested that have not been accounted for in sections 8-22.

Sugarcane - The sugarcane growing season differs in each of the three growing areas in the United States. Report acres harvested (or to be harvested) during the current cutting season, as follows:

- In Florida, November 1969 through April 1970.
- In Louisiana, October 1969 through December 1969.
- In Hawaii, October 1, 1968, through September 30, 1969.

In Florida and Louisiana, report acres of sugarcane planted for harvest later than the current cutting season, as cropland idle, in section 3, item 1f. For Hawaii, special provision is made on the form for reporting sugarcane planted for future harvest.

SECTION 24 FOREST PRODUCTS SOLD

Report here, all forest products sold from this place in 1969, regardless of who made the sales. For example, sales made by the landlord should be included.

SECTIONS 25-29, GENERAL POULTRY, CATTLE, HOGS, SHEEP, OTHER LIVESTOCK

These items deal with the livestock and poultry on this place or sold from this place in 1969, regardless of ownership. If livestock or poultry were fed on this place on a contract or on a custom basis, report them as sold if they were taken from this place in 1969. Animals or poultry owned by you that were not on this place at any time in 1969 because they were fed for you by someone else, such as in a feedlot or poultryhouse, are **not** to be included in this report; they should be accounted for on the agriculture census report for the feedlot, poultryhouse, etc.

Count as being on this place, animals that were owned by you or kept by you for others, but which on December 31, 1969, were on land used on a permit basis (national forestland; grazing district land; or rangeland administered by the Bureau of Land Management). See "Grazing permit," page 6 of this leaflet.

Do **not** include in your report any livestock or poultry on land that in 1969 was rented or leased to others. Your report should cover only the livestock and poultry on the "Acres in This Place" as reported in item 4 of section 1.

SECTION 25 CHICKENS, TURKEYS, OTHER POULTRY

For each item, report the number on this place December 31, 1969, no matter who owned them, and the number of poultry sold from this place, or taken from this place during 1969, including those raised or fed under a contract. Do **not** include any sales of baby chicks or poults.

Item 1a **Hens and pullets of laying age** - Include hens in molt with the other hens and pullets of laying age. In the "sold" column include any old or cull hens sold during 1969.

Item 3b **Other turkeys** - In the "sold" column, report turkeys sold for slaughter and those that were brooded and then moved to another place for further feeding.

SECTION 26 CATTLE AND CALVES

Item 2 **Milk cows** - Include cows of any breed milked for home use or for sale.

Item 4 In the "Total number sold" answer spaces, include the cattle and calves sold for a landlord or given to a landlord or others in trade or in payment for goods and services. Include animals fed on this place under contract or on a custom basis if they were taken from this place in 1969. Do **not** include animals bought and resold within 30 days. Such transactions are considered to be "dealer" purchases and sales.

In the "Number fattened ..." answer spaces, report the number of head that were sold for slaughter after being fattened in the manner described, provided they were expected to produce carcasses that would grade "USDA Good" or better. Do **not** report in this column veal calves which were fattened primarily on milk, or dairy cows fed only the usual dairy ration before being sold; do **not** include cattle or calves that have been fed grain or concentrates and sold for further feeding.

SECTION 27 Hogs and pigs used or to be used for breeding - include bred sows and bred gilts, other sows and gilts intended for breeding, and boars and young males to be used for breeding.

Item 1a

Item 3 **Hogs and pigs sold from this place in 1969** - Include all pigs born on this place that were sold for slaughter or taken from this place for further feeding.

SECTION 30 CONTRACT OR BINDING AGREEMENT

Many farm products are produced under a contract or binding agreement made between the producer and the person who buys or uses the farm product. These contracts or agreements usually specify the kind and amount of the farm product to be produced, where or to whom it is to be delivered, what price the producer is to be paid or how the price is to be determined. The contracts may specify the variety of crop or breed of animal or poultry to be produced, and may provide for services such as spraying, dusting, fertilizing, harvesting, packing, and selling. The contractor may supply seed, fertilizer, or feed. He may also provide financing and a field man to give advice and to inspect the product while it is being produced. Include contracts for the growing of heifers for dairy farms, contracts involving cow pools, milking pools, and cow-leasing agreements.

In this section, include under the "Co-op" item, production contracts with a cooperative processor. Do **not** include contracts made by you to have someone else provide a service to you or grow or produce something for you.

Report sales contracts or agreements providing just for the marketing or sale of a product, such as milk, as "Marketing or sales contracts or agreements." Also report under this same heading, marketing contracts and agreements with marketing associations and cooperatives. Usually very few or no services or supplies are provided by the buyer of the farm product under a sales contract or agreement.

Leaflet Guide—Continued

If the sales contract or agreement provides also for supplying or furnishing feed, seed, labor or equipment, report it as a production contract.

Do not report contracts or agreements which do not provide specifically for the production or marketing of agricultural products. Some *examples* of agreements or contracts not to be reported here are:

Rental of land	Hauling
Purchase of feed, fertilizer or other farm supplies	Labor wage agreements and financing of farm operations
Government program agreements	Agricultural services
Customwork	Farm machinery rentals

SECTION 31 MACHINERY AND EQUIPMENT

The items in this section refer to machinery and equipment kept on this place and used for the farm business in 1968 or 1969, regardless of ownership.

Item 12 Item 12 refers to the market value of all machinery and equipment, not just the items listed on the report form. The value you report should be your estimate of how much the machinery and equipment would sell for in its present condition - not the replacement cost or the depreciated value.

SECTION 32 HIRED WORKERS

Do not include workers who did only construction work or other work not related to the production of crops or livestock. Do not include employees of a labor contractor, cooperative, processor, or dealer who performed contract work on this place. Report all other hired workers, including members of your family if they were paid wages, who did farm or ranch work on this place. Report each person only once even though he may have worked several different times during the year.

SECTION 33 INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME AND OTHER CHEMICALS

For each item report only once the total acres treated, but give the total cost of materials used in all treatments. If you used a dual purpose chemical, report the total acres treated for each item (insect, disease, etc.), and divide the cost of materials between the items. If the same acreage was treated separately for two purposes, give acres and cost of materials for each item. *For example*, if cotton was treated for insects and then treated for defoliation, the acres and material cost for insect treatment would be reported under item 2b and the acres and material cost for defoliation would be reported in item 3.

Do not include the cost of chemically treated seed or the cost of chemicals used by you to treat seed prior to planting.

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SECTION 34 PRODUCTION EXPENSES

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Please give estimates if you do not know the exact figures. *For example*, if you grew broilers or fed cattle for others, include in the production expenses, item 1, your best estimate of the value of the baby chicks or cattle at the time they were brought to this place. Also include, in item 2, the value and amount of all feed purchased by you or someone else for use on this place.

Do not include expenses (or sales) related to nonfarm activities (trading and speculation, or livestock dealer activities).

Item 1 Livestock and poultry - Report the total amount spent by you and by your landlord or by others for all livestock and poultry bought during 1969 for production, including feeding, on this place. For livestock or poultry grown under contract or fed on a custom basis on this place, include your estimate of their value at the time they came on this place.

Do not include the purchase cost of livestock or poultry bought and then resold within 30 days.

Item 2 Feed - Report the cost of all feed for livestock and poultry during 1969. When feed was supplied by others, as in broiler contracts, estimate the cost of the feed used on this place. Do not include the cost of feed for livestock fed off this place, but do include the cost of feed fed to cattle or sheep while they are on "permit" grazing land (see "Grazing permit," on page 6 of this leaflet).

Item 2a Commercially mixed formula feeds - Include all complete feeds, concentrates, feed additive supplements, base mixes and premixes fed in 1969. Include your best estimate of tons and value of feed furnished by others for livestock and poultry that were grown or fed on this place for others under contract.

Item 10 All other production expenses

Include—

- Purchase of irrigation water
- Costs of operating and maintaining irrigation systems
- Farm electricity
- Veterinary services and medicine
- Hauling and other marketing charges
- Farm supplies
- Farm taxes
- Interest on farm debts
- All other farm-related expenditures

Do not include—

- Value of the landlord's share of crops or livestock produced on this place
- Purchase of long-term assets, such as tractors and machinery, land, or new buildings
- Expenditures for construction of major improvements, such as drainage canals, irrigation systems, etc.
- Income taxes
- Interest on nonfarm loans

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Leaflet Guide—Continued

SECTION 35 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD

These questions are asked to obtain a measure of the agricultural productivity of your county, State, and the entire United States. Information given in this report will be combined with that for other farms in your county and **only totals** will be published. By Federal law, the information you give in this report is confidential. Your report is to be used for statistical purposes only, and cannot be revealed to anyone who is not a Census employee. Census employees are under oath (with penalty for violation) not to reveal such information.

Report the total gross value of all crops sold from this place in 1969, regardless of the year they were produced; and the value of all poultry, livestock, and their products sold from this place any time in 1969. **Do not report your net income.** Do not report value of sales from land which you rented to others. If you rent land from others or work land on shares for others, include the value of the landlord's share of any products removed from this place. If you operate as a partnership, include the total value of all products sold from this place for all partners. Include the value of crops you have placed under government loan or seal in 1969 along with the value of all crops sold.

Sales from nonfarm-related activities (such as trading and speculation, or livestock dealer activities) should **not** be included.

Value of products harvested by others - If crops were harvested by cooperatives or by others, and you received for your product a price which did not include the cost of harvesting, hauling, etc., please report the gross value which includes these costs before they were deducted. If your records do not show such figures separately, please estimate the cost of such services and include these with the value of the product. Also be sure that the cost of these services has been included in the proper production expense items in section 34.

Livestock or crops under contract - For livestock or crops, including vegetables and fruits, produced by you under contract, report the gross value before deductions for any feed, seeds, plants, fertilizer, sprays, dusts, and labor or equipment furnished by the contractor. *For example*, if you received \$1,000 cash and you estimate that the contractor furnished \$500 in seeds, production and harvesting costs, report \$1,500 as the gross sales value of the crops grown under contract. The value of materials furnished or paid for by others also should be included in the proper items in section 34.

Item 8 Poultry and poultry products - Report the value of all eggs, broilers, hens and roosters, started pullets, ducks, turkeys, and other poultry and their eggs sold or moved from this place during 1969. If the sale price is not known, please give your best estimate of their market value when they left this place. *For example*, if you produced 10,000 pounds of poultry on a contract basis and you estimate the market price at 20 cents per pound, then you should report \$2,000 as the market value.

Item 9 Dairy products - Include the gross value of all milk and cream sold from this place. Report the total value before hauling costs and Co-op dues are subtracted.

Item 10 Dairy cattle and calves - Report the total value of sales of all dairy cattle and calves (including heifers, bulls, and bull calves) sold from this place.

Item 11 Other cattle and calves - Report the value of sales of all cattle and calves other than dairy animals sold from this place in 1969. Be sure to include the total value of sales without deducting cost of feed, cost of livestock purchased, or cost of hauling and selling, etc. If the sales price is not known, please give your best estimate of their market value when they left this place. The value of sales of cattle and calves bought and kept on this place less than 30 days before removal should not be included.

Do **not** report the value of sales of livestock owned by you but held on and sold, from someone else's place. *For example*, do not report cattle purchased elsewhere, fed in, and sold from a feedlot not part of this place. For cattle moved from your place to a feedlot for further feeding, give your best estimate of their market value when they left this place.

Item 12 Hogs, sheep, and goats - Include the value of all hogs and pigs, sheep, lambs, wool, goats, and mohair sold or taken from this place during 1969. Report the value (or give your best estimate) of animals of all ages without regard to ownership or who shared the receipts. Include animals fed under contract or on a custom basis on this place if the animals were sold or taken from this place during 1969.

SECTION 36 FARM RELATED INCOME RECEIVED IN 1969

Item 3 Report all government payments received by you from any of the following direct-payment programs:

- Feed grain diversion and price support
- Wheat diversion and marketing certificate
- Upland cotton diversion and price support
- Agricultural conservation
- Emergency conservation
- Cropland adjustment
- Conservation reserve (soil bank)
- Appalachian Land Stabilization and Conservation
- Sugar
- Wool and mohair

This total amount may have been furnished to you recently in a "Report of Payment to Producer" (notice sent to you by the Agricultural Stabilization and Conservation Service). If so, you may copy this figure on your Census report.

Leaflet Guide—Continued

Table 1 - Approximate Net Weight Per Unit

Section No.	Item No.	Crop	Unit	Pounds
8	1	Field corn for grain: Shelled (70 lb. ear corn, husked = 1 bu. shelled corn)	Bushel	56
9	1	Sorghums for grain or seed (1-ton heads = 25 bu. grain)	Bushel	56
10	1-3	Wheat	Bushel	60
10	4	Oats	Bushel	32
10	5	Barley	Bushel	48
10	6	Rye	Bushel	56
10	8	Flaxseed	Bushel	56
10	9	Buckwheat	Bushel	48
10	10	Proso millet	Bushel	50
10	11	Emmer and spelt	Bushel	40
10	13	Safflower	Bushel	40
10	14	Mustard seed	Bushel	60
11	1	Soybeans for beans	Bushel	60
11	2	Peanuts for nuts: Virginia type Runners, S.E Spanish	Bushel Bushel Bushel	17 21 25
11	3	Dry field and seed beans	Bushel	60
11	4	Dry lima beans	Bushel	56
11	5	Dry field and seed peas	Bushel	60
11	6	Cowpeas for dry peas	Bushel	60
11	7	Velvetbeans for beans (hulled)	Bushel	60
11	8	Mungbeans for beans	Bushel	60
12	1	Cotton: Gross (seed cotton) Net (lint cotton) (1,500 lb. seed cotton = 1 bale)	Bale Bale	500 480
12	4	Popcorn: Ear, husked Shelled (70 lb. ear corn, husked = 1 bu. shelled corn)	Bushel Bushel	70 56
12	5	Broomcorn	Bale	333
13	1	Irish potatoes (1 bag = 1 hundredweight = 100 lb.)	Bushel Barrel Bag	60 165 100
13	2	Sweetpotatoes	Bushel Crate	55 50

Table 1 - Approximate Net Weight Per Unit—Continued

Section No.	Item No.	Crop	Unit	Pounds
14	1-7	Hay (3 tons green = 1 ton dry)		
15	1	Red clover seed	Bushel	60
15	2	Alfalfa seed	Bushel	60
15	3	Lespedeza seed	Bushel	30
15	4	Timothy seed	Bushel	45
15	5	Bromegrass seed	Bushel	14
15	6	Orchardgrass seed	Bushel	14
15	7	Sweetclover seed	Bushel	60
17	1	Apples	Bushel Northwest box Fibreboard box, cell pack	45 44 40
17	2-3	Peaches	Bushel Lug box California fruit box	48 20 18
17	4-5	Pears: California Other Western	Bushel Bushel Box	48 50 46
17	6-7	Cherries	Lug Campbell lug	20 16
17	8	Avocados	Lug	13
17	10	Grapes, American type	4-quart climax basket 12-quart basket	6 20
17	11a	Grapes, European type—raisin varieties (1 lb. dried = 4 3/10 lb. fresh)	Lug	28
17	11b	Grapes, European type—table varieties	4-basket crate	20
17	12-13	Plums and prunes: California Other	4-basket crate ½-bushel basket	30 28
17	13	Prunes (California: 1 lb. dried = 2 7/10 lb. fresh) (Other: 1 lb. dried = 3 to 4 lb. fresh)		
17	14	Apricots	Lug (Brentwood) 4-basket crate	24 26
17	15	Olives	Lug	28
17	16	Figs, fresh	Box, single- layer	6
17	16	Figs (California: 1 lb. dried = 3 lb. fresh) (Other: 1 lb. dried = 4 lb. fresh)		

Leaflet Guide—Continued

Table 1 - Approximate Net Weight Per Unit—Continued

Section No.	Item No.	Crop	Unit	Pounds
18	1	Valencia oranges:		
		California and Arizona	Field box	55
18	2	Navel oranges	Field box	52
		Florida and Texas	Field box	90
18	3	Temple oranges	Field box	90
18	4	Other oranges:		
		California and Arizona	Field box	52
18	5	Tangerines and mandarins:		
		California and Arizona	Field box	75
18	6	Tangelos	Field box	90
		Florida, Texas, and Louisiana	Field box	100
18	7	Grapefruit:		
		California, desert valleys	Field box	50
18	8	Lemons:		
		California and Arizona	Field box	52
18	9	Limes	Bushel	55
		Florida and Texas	Field box	90
19	1	Walnuts	Bushel	50
20	1	Strawberries	Quart	1½
20	2-3	Raspberries	Quart	1½
20	4	Cranberries	¼-barrel box	25
20	5	Other berries	Quart	1½

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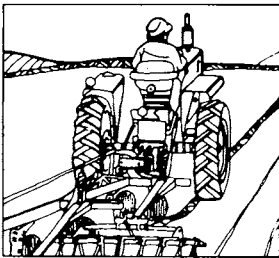
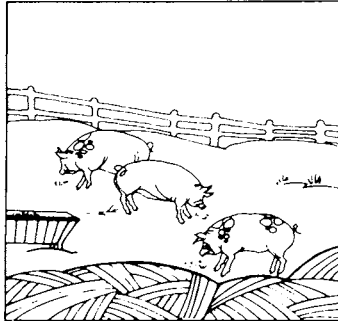
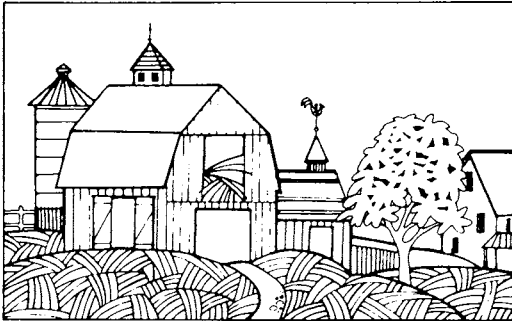
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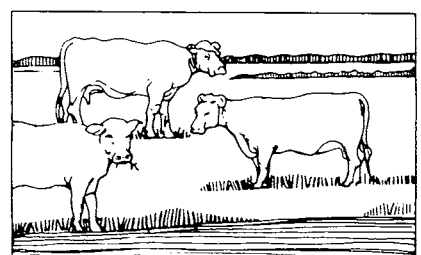
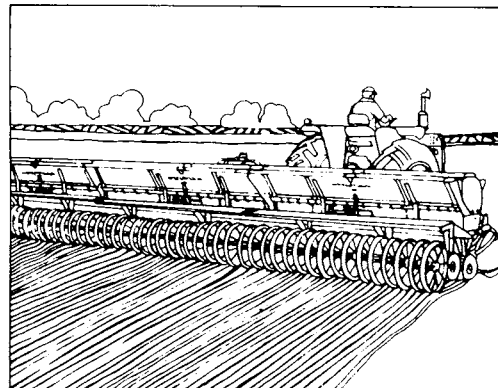
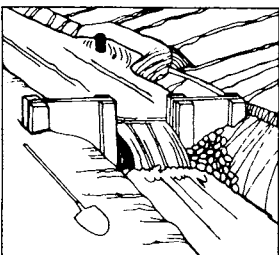
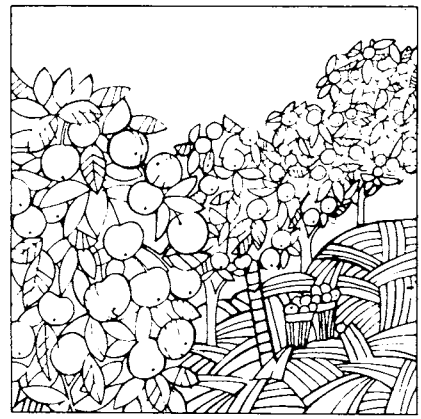
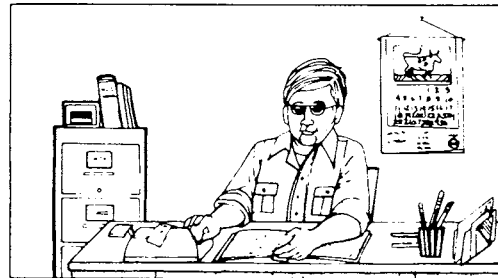
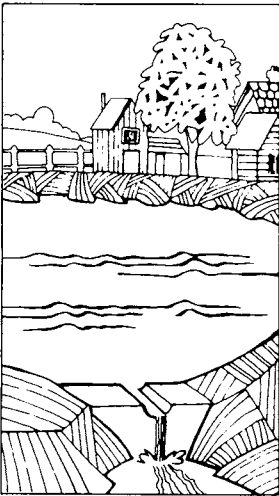
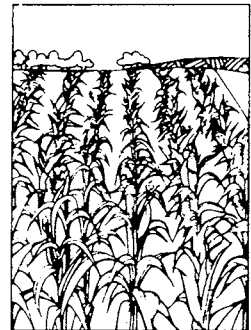
KANSAS

Section 2. County Data
Allen Co. - Leavenworth Co.

VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE



Issued May 1972



U. S. DEPARTMENT OF COMMERCE Peter G. Peterson, Secretary
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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 KANSAS are presented in 3 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.

Books 2 and 3 contain "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.

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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 Tæuber, 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 defoliants used for crops, and insecticides for livestock and poultry in the census year, including any of these materials paid for by landlords, contractors, and custom operators.

Table 7. 1964 figures on sales of broilers are based on a question which had no specification regarding age.

Table 8. "Land in orchards" includes land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages, including land on which the fruit crop failed. It does not include acres in abandoned plantings or data for places with less than 20 fruit or nut trees.

Table 9. "All other land" includes house lots, barn lots, ponds, roads, wasteland, etc.

Table 13. "Market value of all agricultural products sold." See note for table 4.

"\$1 to \$2,499." In the processing, certain farms were identified whose operations would normally have a sale of farm products of \$2,500 or more, but had actual sales of less than \$2,500 in 1969. These farms are grouped with class 1-5 farms for the more detailed tabulations reported in tables 9 through 26, and are included in class 5 whenever figures are shown separately by class. They are included in the appropriate value groups having sales of less than \$2,500, in table 4.

Table 14. "Farm production expenses, total" and "Other agricultural chemicals." See notes for table 5.

In 1964, contract labor was included with machine hire and customwork.

Table 16. See note for table 7.

Table 20. "Land in orchards." See note for table 8.

Table 24. "Land in orchards." See note for table 8.

All Farms

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

Table with 6 columns: Description, 1969 (number, acres, area, value), 1964 (number, acres, area, value), and 1969/1964 (farms, acres). Rows include: All farms, Land in farms, Approximate land area, 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 13 columns: Description, 1969 (Number, Acres in farms, Farms with harvested cropland, Farms with irrigated land), and 1964 (Number, Acres in farms, Farms with harvested cropland). Rows include: All farms and various size categories (1 to 9 acres, 10 to 49 acres, 50 to 69 acres, 70 to 99 acres, 100 to 139 acres, 140 to 179 acres, 180 to 219 acres, 220 to 259 acres, 260 to 499 acres, 500 to 999 acres, 1,000 to 1,999 acres, 2,000 acres and over).

All Farms

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

Table with 6 columns: Description, 1969 (farms, acres), 1964 (farms, acres), 1969 (farms, acres), and 1964 (farms, acres). 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), and Farm operators reporting days of work (off farm, 1 to 49 days, 50 to 99 days, 100 to 199 days, 200 days and over).

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

Table with 6 columns: Description, 1969 (number, dollars), 1964 (number, dollars), 1969 (dollars), and 1964 (dollars). Rows include: Number of farms by economic classes (Class 1-6, Part time, Part retirement, Abnormal), 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 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	3 719	474 358	3 731	360 192	5 348	591 265	5 273	564 245
Horses and ponies	19 907	67 179	2 586	9 792	(NA)	(NA)	2 434	8 748
Chickens 3 months old or older	16 211	3 889 910	3 572	3 072 413	35 657	5 068 050	(NA)	2 488 650
Farms with—								
1 to 99	11 338	398 523	1 656	78 011	23 520	(NA)	(NA)	(NA)
100 to 399	4 151	718 961	1 468	260 493	10 380	(NA)	(NA)	(NA)
400 to 1,599	499	307 440	229	162 307	1 477	(NA)	(NA)	(NA)
1,600 and over	223	2 464 986	219	2 571 602	280	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	15 774	3 271 944	3 402	1 894 846	34 154	4 698 750	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	237	35 468	194	132 878	(NA)	(NA)	10	82 950
Other livestock and poultry	3 627	(X)	1 062	(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	20 563	29 777	29 777	29 777	Hay, excluding sorghum hay	43 761	(NA)	(NA)	(NA)
For grain	17 131	23 570	23 570	23 570	acres ..	1 902 475	2 402 190	2 402 190	2 402 190
acres ..	1 152 878	988 065	988 065	988 065	tons ..	4 312 407	4 214 537	4 214 537	4 214 537
bushels ..	90 136 720	44 103 500	44 103 500	44 103 500	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	7 109	(NA)	(NA)	(NA)	acres ..	-	-	-	-
acres ..	254 073	325 874	325 874	325 874	bales ..	-	-	-	-
Sorghums for all purposes except sirup	46 623	56 342	56 342	56 342	Peanuts for nuts	-	-	-	-
For grain or seed	40 159	46 959	46 959	46 959	acres ..	-	-	-	-
acres ..	3 167 318	2 878 050	2 878 050	2 878 050	pounds ..	-	-	-	-
bushels ..	178 300 694	92 530 500	92 530 500	92 530 500	Tobacco	14	13	13	13
Cut for silage, dry forage or hay, or hogged or grazed	20 863	(NA)	(NA)	(NA)	acres ..	26	37	37	37
acres ..	808 510	1 082 565	1 082 565	1 082 565	pounds ..	36 577	62 876	62 876	62 876
Wheat for grain	62 204	71 703	71 703	71 703	Irish potatoes and sweetpotatoes	1 615	(NA)	(NA)	(NA)
acres ..	9 342 569	9 034 050	9 034 050	9 034 050	acres ..	1084 442	1 174	1 174	1 174
bushels ..	268 780 083	196 895 000	196 895 000	196 895 000	Vegetables, sweet corn, or melons for sale	502	586	586	586
Other small grains for grain	10 535	(NA)	(NA)	(NA)	acres ..	3 469	5 754	5 754	5 754
acres ..	353 839	837 856	837 856	837 856	Berries for sale	224	204	204	204
Soybeans for beans	15 068	16 909	16 909	16 909	acres ..	232	158	158	158
acres ..	765 450	618 915	618 915	618 915	Land in orchards (see text)	807	2 694	2 694	2 694
bushels ..	17 124 661	10 948 500	10 948 500	10 948 500	acres ..	8 692	9 419	9 419	9 419
					Other crops	5 034	(NA)	(NA)	(NA)
					acres ..	168 075	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	139	(NA)	(NA)	(NA)
					farms ..	1 637 340	2 790 642	2 790 642	2 790 642
					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	
	number ..	acres ..	number ..	acres ..		number ..	acres ..	number ..	acres ..
Class 1-5 farms	68 394	68 753	68 753	68 753	Total woodland	13 222	12 812	12 812	12 812
Land in farms	47 295 948	47 006 268	47 006 268	47 006 268	acres ..	672 743	633 922	633 922	633 922
Average size of farm	691.5	683.6	683.6	683.6	Woodland pastured	7 255	6 951	6 951	6 951
acres ..					acres ..	363 922	377 346	377 346	377 346
Value of land and buildings	7 397 970 850	(NA)	(NA)	(NA)	Woodland not pastured	8 147	7 969	7 969	7 969
Average per farm	108 166	(NA)	(NA)	(NA)	acres ..	308 821	256 576	256 576	256 576
Average per acre	156.41	(NA)	(NA)	(NA)	Pastureland and rangeland (other than cropland and woodland pasture)	40 453	56 785	56 785	56 785
acres ..					acres ..	14 522 195	17 151 102	17 151 102	17 151 102
Land in Farms According to Use					Improved pastureland and rangeland	12 508	12 109	12 109	12 109
Total cropland	66 036	(NA)	(NA)	(NA)	acres ..	2 257 724	1 223 978	1 223 978	1 223 978
acres ..	30 551 061	27 835 122	27 835 122	27 835 122	Pastureland and rangeland not improved	31 751	(NA)	(NA)	(NA)
Harvested cropland	64 553	67 083	67 083	67 083	acres ..	12 264 471	15 927 124	15 927 124	15 927 124
acres ..	17 193 458	17 425 661	17 425 661	17 425 661	All other land (see text)	51 665	63 559	63 559	63 559
Number of farms by acres harvested:					acres ..	1 549 949	1 385 960	1 385 960	1 385 960
1 to 49 acres	6 292	(NA)	(NA)	(NA)	Irrigated land	6 065	4 916	4 916	4 916
50 to 99 acres	9 700	(NA)	(NA)	(NA)	acres ..	1 516 724	999 582	999 582	999 582
100 to 199 acres	16 906	(NA)	(NA)	(NA)	Total pastureland (all types)	57 622	(NA)	(NA)	(NA)
200 to 499 acres	23 462	(NA)	(NA)	(NA)	acres ..	18 510 888	18 738 004	18 738 004	18 738 004
500 to 999 acres	6 756	(NA)	(NA)	(NA)	Conservation Practices				
1,000 acres and over	1 437	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	18 113	(NA)	(NA)	(NA)
1,000 to 1,999 acres	1 286	(NA)	(NA)	(NA)	acres ..	2 763 965	(NA)	(NA)	(NA)
2,000 acres and over	151	(NA)	(NA)	(NA)	Stripcropping systems to control erosion	2 076	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	30 341	19 569	19 569	19 569	acres ..	411 095	(NA)	(NA)	(NA)
acres ..	3 624 771	1 209 556	1 209 556	1 209 556	Cropland and pastureland having terraces	20 686	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	15 834	26 001	26 001	26 001	acres ..	4 406 832	(NA)	(NA)	(NA)
acres ..	894 466	1 539 041	1 539 041	1 539 041					
Cropland on which all crops failed	3 684	7 872	7 872	7 872					
acres ..	294 707	572 380	572 380	572 380					
Cropland in cultivated summer fallow	35 437	36 792	36 792	36 792					
acres ..	7 059 039	6 371 219	6 371 219	6 371 219					
Cropland idle	18 852	13 772	13 772	13 772					
acres ..	1 484 620	717 265	717 265	717 265					

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	68 394	68 753	47 295 948	64 553	45 993 145	17 193 458	6 065	8 086 507	1 516 724
Farms with—									
1 to 9 acres	1 244	460	2 652	132	555	344	30	104	49
10 to 49 acres	1 091	663	31 368	582	18 129	11 395	39	1 149	724
50 to 69 acres	512	307	30 105	333	19 630	11 625	10	563	370
70 to 99 acres	2 046	1 542	166 528	1 689	137 827	71 419	48	3 909	2 092
100 to 139 acres	2 019	1 795	238 003	1 754	207 471	104 203	65	7 470	3 500
140 to 179 acres	5 690	5 317	903 054	5 365	851 906	405 059	166	26 395	12 980
180 to 219 acres	2 652	2 682	525 727	2 509	497 589	233 778	81	16 137	5 248
220 to 259 acres	3 899	4 466	929 814	3 765	897 968	416 154	108	25 795	9 974
260 to 499 acres	18 561	20 862	6 966 244	18 168	6 827 327	3 091 231	999	390 775	128 220
500 to 999 acres	18 140	19 185	12 893 515	17 925	12 740 513	5 404 773	1 712	1 266 852	323 359
1,000 to 1,999 acres	9 216	8 405	12 486 745	9 106	12 336 259	4 552 644	1 758	2 497 074	512 190
2,000 acres and over	3 324	3 069	12 122 193	3 225	11 457 971	2 890 833	1 049	3 850 284	518 018

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	6 523		Irrigated land—Continued		
Proportion of all class 1-5 farms	9.5		Cropland	6 059	1 510 524
Land in farms	8 499 377		Harvested	6 021	1 430 356
Cropland	5 935 316		Used only for pasture	520	32 974
Class 1-5 farms irrigated in 1969	6 065		Pasture, other than cropland pasture	46	6 200
Proportion of all class 1-5 farms	8.8		Water used	2 483 314	
Land in farms	8 086 507		Class 1-5 farms with artificial drainage	2 753	2 758
Average per farm	1 333.3		Proportion of class 1-5 farms	4.0	
Cropland	5 695 484		Land in farms	1 859 637	1 871 455
Harvested cropland	3 197 503		Average per farm	675.5	678.5
Irrigated land	1 516 724		Drained land	3 896 36	402 941
Average per farm	250.0		Average per farm	141.5	146.0
			Class 1-5 farms reporting both irrigation and drainage in 1969	333	334
			Land in farms	352 905	352 315

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	328	—	(NA)	(NA)
Class 1-5 farm operators	47 295 948	53 711	47 006 268	53 711	10 or fewer shareholders	535 921	—	(NA)	(NA)
Harvested cropland	17 193 458	16 593	17 425 661	16 593	More than 10 shareholders	41	—	(NA)	(NA)
Full owners	21 572	30	17 687	30	Other	242 148	—	(NA)	(NA)
Harvested cropland	8 210 127	8 052	(NA)	8 052	Farm operators by age groups:				
Part owners	18 855	27	(NA)	27	Under 25 years	1 508	—	1 231	7 447
Harvested cropland	2 648 281	1 845	(NA)	1 845	25 to 34 years	6 936	7	15 358	19 396
Tenants	34 028	36	34 781	36	35 to 44 years	12 751	15	16 818	8 503
Harvested cropland	8 210 127	8 052	(NA)	8 052	45 to 54 years	18 260	20	16 818	8 503
Percent of tenancy	18.7	21.4	23.2	21.4	55 to 64 years	18 526	22	16 818	8 503
					65 years and over	10 413	20	16 818	8 503
					Average age	51.0	54.2	(NA)	(NA)
					Farm operators by place of residence:				
					On farm operated	51 196	52	57 382	9 848
					Not on farm operated	11 971	20	9 848	9 848
					Farm operators reporting days of work off farm				
					1 to 49 days	30 345	35	26 450	10 451
					50 to 99 days	10 093	7	3 717	3 845
					100 to 199 days	3 388	4	3 845	8 437
					200 days and over	4 631	8	8 437	8 437
						12 233	16	8 437	8 437

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	7 886		4 052		\$1 to \$2,499 (see text)	624		(X)	
Class 2— "\$20,000 to \$39,999"	13 112		8 891		\$2,500 to \$4,999	12 280		15 623	
Class 3— "\$10,000 to \$19,999"	17 793		18 767		\$5,000 to \$7,499	9 413		12 144	
Class 4— "\$5,000 to \$9,999"	16 699		21 421		\$7,500 to \$9,999	7 286		9 280	
Class 5— "\$2,500 to \$4,999"	12 904		15 622		\$10,000 to \$14,999	10 522		12 020	
Market value of all agricultural products sold (see text)	1 796 011 859		1 147 114 567		\$15,000 to \$19,999	7 271		6 746	
Average per farm	26 059		16 684		\$20,000 to \$29,999	8 614		6 241	
					\$30,000 to \$39,999	4 498		2 651	
					\$40,000 to \$59,999	3 782		2 169	
					\$60,000 and over	4 104		1 887	
					\$80,000 and over	1 593		(NA)	
						2 511		(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	61 952	568 927 616			Livestock, poultry, and their products sold	56 899	1 226 640 606
Grains	60 335	505 321 186			Poultry and poultry products	7 119	20 246 153
Tobacco	10	15 621			Dairy products	7 640	73 962 903
Cotton and cottonseed	-	-			Dairy cattle and calves	6 053	19 657 980
Field seeds, hay, forage, and silage	25 001	48 769 202			Other cattle and calves	50 032	975 747 621
Other field crops	609	7 002 485			Hogs, sheep, and goats	21 138	134 686 696
Vegetables, sweet corn, and melons	299	911 556			Other livestock and livestock products	2 629	2 339 253
Fruits, nuts, and berries	363	1 575 027			Farms with farm-related income from—		
Nursery and greenhouse products	181	5 332 539			Customwork and other agricultural services	14 551	23 901 870
Forest products sold	799	443 637			Recreational services	601	918 183
					Government farm programs	47 037	149 998 580

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)	1 504	68 394 599 826		68 730 (NA)	Commercial fertilizer	71	51 184 125 466	43	50 261 399 990
Number of farms with expenditures of—					Lime	1 437	4 332 433		5 630 (NA)
\$1 to \$1,999	3 461			(NA)	Other agricultural chemicals (see text)	15	34 520 122 746		(NA) (NA)
\$2,000 to \$2,999	5 132			(NA)	Gasoline and other petroleum fuel and oil for the farm business	73	67 871 252 396		68 622 608 831
\$3,000 to \$4,999	10 739			(NA)	Gasoline	43	66 037 219 216		67 277 323 824
\$5,000 to \$9,999	18 598			(NA)	Diesel oil	15	30 459 568 034		20 690 725 844
\$10,000 to \$19,999	15 745			(NA)	LP gas, butane, and propane	7	22 655 254 995		21 311 790 775
\$20,000 to \$39,999	8 927			(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	7	67 769 210 151		68 607 768 388
\$40,000 and over	5 792			(NA)	Hired farm labor		40 113 653 055		44 210 327 064
Items reported both years	1 074	738 032		607 001 580	Workers by number of days worked:				
Livestock and poultry	570	36 377 186 576		263 741 082 (NA)	150 days or more	5 514		8 074	
Feed for livestock and poultry	230	50 212 536 664		152 824 230 (NA)	Less than 150 days	37 617		101 346	(NA)
Commercially mixed formula feeds	37 527			47 557 (NA)	Contract labor	4	157 094		46 417 (NA)
Feed ingredients	1 141 209			62 810 948 (NA)	Machine hire and customwork	47	877 138		28 496 482 (NA)
Whole grains	2 440 795			27 793 (NA)	All other production expenses		68 244 413 301 615		(NA) (NA)
Hay, green chop, and silage	97 289 950			76 880 987 (NA)					
Seeds, bulbs, plants, and trees	18 816 439			13 132 295 (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	67 064	946 591 872			\$10,000 to \$19,999	17 272	227 214 865		
By value groups:					\$20,000 to \$29,999	8 890	201 075 723		
\$1 to \$4,999	17 438	48 227 267			\$30,000 to \$49,999	5 535	194 547 003		
\$5,000 to \$9,999	15 441	103 649 247			\$50,000 and over	2 488	171 877 767		
			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	60 150	81 925	40 138	46 606	28 769	35 319	65 110	88 195	
2 or 3	16 326	35 471	5 410	11 471	5 352	11 388	(NA)	(NA)	
4 and over	755	3 385	116	523	143	657	(NA)	(NA)	
Motortrucks including pickups	62 268	126 190	30 645	40 736	48 683	85 454	63 703	115 192	
2 and over	38 195	102 117	6 874	16 965	24 418	61 189	(NA)	(NA)	
Tractors other than garden tractors and motor tillers	62 486	145 739	24 921	36 816	52 285	108 923	65 955	150 410	
2 or 3	38 576	91 674	7 348	16 471	29 863	69 810	(NA)	(NA)	
4 and over	8 468	38 623	767	3 539	4 841	21 532	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers	62 152	142 401	24 751	36 262	51 865	106 139	65 876	147 605	
Crawler tractors	2 672	3 338	470	554	2 297	2 784	2 413	2 805	
Riding garden tractors 7 hp and over	6 949	7 237	4 648	4 729	2 359	2 508	(NA)	(NA)	
Grain and bean combines, self-propelled	35 429	39 835	10 537	11 496	25 757	28 339	35 161	38 710	
Cornpickers, corn heads, and picker-shellers	10 561	11 808	3 570	3 851	7 280	7 957	(NA)	(NA)	
Corn heads for combines	6 284	6 533	2 965	3 092	3 377	3 441	(NA)	(NA)	
Other cornpickers and picker-shellers	5 124	5 275	739	759	4 405	4 516	(NA)	(NA)	
Pickup balers	25 003	25 896	8 432	8 620	16 826	17 276	(NA)	(NA)	
Windrowers, pull and self-propelled	6 333	6 597	3 408	3 556	2 972	3 041	(NA)	(NA)	
Field forage harvesters, shear bar	11 281	11 712	4 276	4 374	7 141	7 338	(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	17 863	1 604 180	19 100	2 877 948	20 850	1 200 994	21 723	2 158 234
Farms with—								
1 to 24	5 601	62 353	3 391	43 096	(NA)	(NA)	(NA)	(NA)
25 to 49	3 244	116 201	3 028	108 783	(NA)	(NA)	(NA)	(NA)
50 to 99	4 061	282 757	4 315	304 091	(NA)	(NA)	(NA)	(NA)
100 and over	4 957	1 142 869	8 366	2 421 978	(NA)	(NA)	(NA)	(NA)
100 to 199	3 003	405 321	4 115	566 251	(NA)	(NA)	(NA)	(NA)
200 and over	1 954	737 548	4 251	1 855 727	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	12 962	239 585	(X)	(X)	13 347	164 446	(X)	(X)
Other hogs and pigs	16 408	1 364 595	(X)	(X)	19 713	1 036 548	(X)	(X)
Feeder pigs sold	(X)	(X)	4 654	576 525	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	13 756	304 765	(X)	(X)	15 374	234 389	(X)	(X)
December 1 of preceding year and May 31	12 624	158 725	(X)	(X)	13 500	124 413	(X)	(X)
June 1 and November 30	11 881	146 040	(X)	(X)	12 664	109 976	(X)	(X)
Sheep and lambs	3 005	454 091	3 084	345 820	4 203	561 936	4 231	542 754
Any goats	291	932	50	322	-	-	41	249
All other livestock	17 209	(X)	2 575	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	87 685	645	Nematodes in crops	152	12 789
Commercial fertilizer	9 281	555	acres on which used	55 739	
acres on which used	819	230	Diseases in crops and orchards	539	
tons	71 125	466	acres on which used	49 979	
dollars			dollars	254 920	
Lime	4332	4331	Weeds or grass in crops	22 345	
acres on which used	160	424	acres on which used	2 624 429	
tons	396	339	dollars	8 622 263	
dollars	1437433	1436113	Weeds or brush in pasture	6 880	
Sprays, dusts, fumigants, etc. to control—			acres on which used	454 472	
Insects on hay crops	1 019	34 702	dollars	746 660	
acres on which used	113	034	Chemicals for defoliation or for growth control of crops or thinning of fruit	505	
dollars	8 990		acres on which used	31 104	
Insects on other crops	1 417	715	dollars	95 328	
acres on which used	3 833	706	Insect control on livestock and poultry	15 400	
dollars			dollars	1 162 565	

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	30 341	3 624 771	520	32 974	5 112	277 916	4 534	28 785	725	4 250
Improved pasture	12 508	2 257 724	46	6 200	2 849	189 789	2 577	19 545	317	2 586
Field corn for all purposes	19 067	1 385 046	3 379	486 770	15 187	1 202 257	12 429	99 439	7 305	87 051
Sorghums for all purposes	43 450	3 909 085	3 782	514 486	30 587	2 723 563	23 403	138 767	13 983	109 793
All small grains	55 741	9 440 845	2 061	279 373	34 907	4 465 228	30 298	207 446	10 831	78 974
Field crops other than corn, sorghums, small grains, silage, and field seeds	14 816	805 838	666	69 824	3 883	196 567	3 393	13 439	772	5 922
Hay or grass silage	38 715	1 817 380	1 520	81 676	5 694	199 560	5 207	17 764	678	1 937
Field seeds	4 042	94 940	39	1 606	640	15 964	584	1 735	68	274
Vegetables, sweet corn, or melons for sale	353	3 020	71	575	192	2 047	179	426	20	55
Berries for sale	163	219	26	62	15	52	14	7	1	3
Land in orchards (see text)	570	7 816	50	917	182	4 747	174	860	9	41
Nursery or greenhouse products	181	2 193	39	676	75	1 349	67	192	9	93
All other crops	95	2 995	7	701	18	969	16	53	6	59

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)	15 741	1 132 651	89 275 341	2 554	380 026		20 087	943 959	42 853 678			
For silage (tons, green weight)	6 748	245 503	3 373 227	1 638	105 623		11 446	301 464	2 572 844			
Cut for green or dry fodder, hogged or grazed	351	6 892	(X)	37	1 121		(NA)	17 071	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	37 494	3 110 311	176 109 738	3 419	477 802		42 436	2 785 108	90 576 559			
For silage (tons, green weight)	11 965	345 806	4 317 692	667	23 977		17 189	449 369	3 936 441			
Cut for dry forage or hay (tons, dry weight)	9 797	336 668	1 097 217	303	8 636		(NA)	(NA)	(NA)			
Hogged or grazed	3 471	116 300	(X)	103	4 071		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	30 842	1 025 856	2 963 383	1 366	71 729		38 686	1 139 857	2 681 699			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3 612	80 193	139 395	13	205		3 866	69 638	105 372			
Small grain hay (tons, dry)	1 592	48 167	77 202	45	1 370		3 707	56 552	66 468			
Other hay (tons, dry)	17 186	640 009	934 269	185	6 548		(NA)	948 288	1 089 718			
Grass silage (tons, green)	402	13 118	100 821	18	1 116		828	21 492	109 167			
Hay crops cut and fed green (tons, green)	427	10 037	63 312	26	708		(NA)	(NA)	(NA)			
Red clover seed (pounds)	537	7 702	659 293	2	62		1 266	18 336	1 368 408			
Alfalfa seed (pounds)	1 903	43 685	3 705 439	18	424		4 948	92 721	10 205 084			
Strawberries (pounds)	140	110	324 699	26	61		110	100	227 012			

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	Farms reporting	Acres	Quantity
Wheat (bushels)	55 052	9 098 272	263 149 293	1 994	271 925	34 409	4 277 189	195 569	76 817	61 699	8 718 330	191 317 319	-	-	-
Winter wheat (bushels)	55 004	9 095 734	263 080 357	1 992	271 826	34 385	4 275 650	195 474	76 808	-	-	-	-	-	-
Oats for grain (bushels)	5 773	111 172	4 363 240	60	2 683	3 562	64 977	4 634	395	15 012	278 556	8 134 549	-	-	-
Barley for grain (bushels)	3 464	152 039	5 602 629	56	2 668	2 341	108 513	6 457	1 402	11 282	391 087	9 878 238	-	-	-
Rye for grain (bushels)	1 011	46 733	886 246	23	1 555	218	6 993	342	190	3 311	117 585	1 814 626	-	-	-
Soybeans for beans (bushels)	13 318	738 475	16 605 973	193	8 080	3 202	135 980	8 435	1 465	14 727	586 578	10 485 222	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1 357	666 1-01560485	79-677	30	191	184	498 826	201 463	2.3 28	4 388	571	84 719	-	-	-
Tobacco (pounds)	9	21	28 703	1	2	6	11	5	(2)	11	36	61 126	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964			
	Vegetables harvested		Irrigated land		Vegetables harvested		Irrigated land	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	353	3 020	71	575	376	5 049	-	-
Selected vegetables:								
Tomatoes	150	203	33	39	170	337	-	-
Sweet corn	162	555	37	68	146	871	-	-
Cucumbers and pickles	72	150	21	120	53	86	-	-
Watermelons	180	780	22	102	224	1 263	-	-
Snap beans, bush, pole	50	62	8	2	19	53	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting		Number		
Land in orchards (see text)	1969 570	7 823	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 1 836	7 355	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 272	2 658	120 327	129	38 260	246	82 067	179	16 683 798	
	1964 1 441	(NA)	102 440	773	31 599	1 111	70 841	815	14 455 665	
Peaches, all (pounds)	1969 259	1 988	140 790	109	23 588	242	117 202	197	7 562 837	
	1964 1 533	(NA)	141 818	782	32 577	1 270	109 241	1 027	6 347 328	
Clingstone (pounds)	1969 77	95	6 236	27	2 255	72	3 981	52	152 401	
Freestone (pounds)	1969 217	1 893	134 554	89	21 333	203	113 221	171	7 410 436	
Pears, all (pounds)	1969 106	162	8 601	42	3 484	99	5 117	71	196 299	
	1964 1 119	(NA)	10 386	515	4 064	849	6 322	571	283 150	
Bartlett (pounds)	1969 55	59	2 585	15	258	49	2 327	35	94 057	
Other than Bartlett (pounds)	1969 64	103	6 016	29	3 226	62	2 790	45	102 242	
Cherries, all (pounds)	1969 113	61	4 151	44	1 273	107	2 878	86	45 996	
	1964 1 092	(NA)	9 897	514	4 308	824	5 589	603	80 202	
Tart (pounds)	1969 89	49	3 373	34	887	87	2 486	71	43 566	
Sweet (pounds)	1969 32	12	778	12	386	28	392	22	2 430	
Plums and prunes, all (pounds)	1969 55	22	1 719	24	597	53	1 122	38	12 163	
	1964 522	(NA)	2 942	276	1 383	332	1 559	102	26 096	
Plums (pounds, fresh)	1969 54	22	1 683	23	585	52	1 098	38	11 830	
Prunes (pounds, fresh)	1969 2	-	36	2	12	2	24	1	333	
Grapes, total (pounds)	1969 58	47	21 861	27	3 387	54	18 474	39	69 622	
	1964 670	(NA)	40 454	261	3 081	536	37 373	350	245 245	

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	56	(X)	1 442	1 875 519	106	(X)	1 591	2 236 405
Sod	21	(X)	496	527 942	(X)	(X)	(X)	(X)
Bulbs	9	(X)	5	4 872	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	71	988 056	44	2 461 755	182	2 076 568	70	2 821 815
Flower seeds, vegetable seeds, and vegetable plants	46	175 353	169	244 860	110	581 105	129	425 688
Mushrooms	1	2	(X)	2	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	28	254 640	(X)	159 965	(X)	(X)	(X)	(X)
Cucumbers	1	2	(X)	1	(X)	(X)	(X)	(X)
Lettuce	9	189 522	(X)	56 261	(X)	(X)	(X)	(X)
Other vegetables	3	6 604	(X)	1 362	(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	382	253 608	629	201 260
Firewood and fuelwood	127	17 097	(NA)	(NA)
Sawlogs and veneer logs	227	141 585	(NA)	(NA)
Pulpwood	15	2 541	(NA)	(NA)
Other forest products	91	28 806	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	894	1 111	Number of farms by acres harvested:		
Land in farms	303 128	306 975	50 to 99 acres	187	218
Average size of farm	339.0	276.3	100 to 199 acres	171	244
Approximate land area	323 136	323 205	200 to 499 acres	159	195
Proportion in farms	93.8	94.9	500 to 999 acres	31	22
Value of land and buildings	54 228 165	(NA)	1,000 acres and over	7	5
Average per farm	60 657	32 849	Cropland used only for pasture or grazing	466	245
Average per acre	178.89	118.05	farms	41 107	10 360
Land in Farms According to Use			acres		
Total cropland	841	1 016	All other cropland (see text)	495	(NA)
Harvested cropland	192 754	175 396	farms	31 029	29 321
Number of farms by acres harvested:			acres		
1 to 9 acres	27	51	Woodland including woodland pasture	181	173
10 to 19 acres	56	76	farms	7 461	6 525
20 to 29 acres	57	66	acres		
30 to 49 acres	94	102	All other land (see text)	793	(NA)
			farms	102 913	125 036
			acres		
			Irrigated land	-	5
			farms	-	395
			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	894	303 128	789	294 653	120 618	-	-	-	1 111	306 975	979	135 715
Farms with-												
1 to 9 acres	25	52	-	-	-	-	-	-	48	186	17	51
10 to 49 acres	72	2 024	39	1 183	631	-	-	-	143	3 981	88	1 284
50 to 69 acres	21	1 246	14	849	415	-	-	-	36	2 062	22	720
70 to 99 acres	107	8 734	95	7 735	3 016	-	-	-	110	8 921	98	3 370
100 to 139 acres	51	5 925	43	4 971	1 877	-	-	-	78	9 267	73	3 367
140 to 179 acres	107	16 942	103	16 302	6 180	-	-	-	136	21 479	131	8 583
180 to 219 acres	39	7 905	38	7 720	2 881	-	-	-	49	9 707	47	3 978
220 to 259 acres	69	16 351	64	15 203	6 342	-	-	-	79	18 836	77	8 105
260 to 499 acres	223	80 864	213	77 605	30 560	-	-	-	266	97 749	261	45 355
500 to 999 acres	132	89 251	132	89 251	37 173	-	-	-	140	94 226	139	42 258
1,000 to 1,999 acres	42	54 174	42	54 174	23 818	-	-	-	21	26 060	21	11 558
2,000 acres and over	6	19 660	6	19 660	7 725	-	-	-	5	14 498	5	7 086

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	894	1 111	Under 25 years	35	23
acres	303 128	306 975	25 to 34 years	66	85
Harvested cropland	789	979	35 to 44 years	137	199
acres	120 618	135 715	45 to 54 years	235	255
Full owners	446	573	55 to 64 years	225	263
acres	87 677	87 050	65 years and over	196	286
Harvested cropland	364	470	Average age	52.6	54.0
acres	29 096	32 155	Farm operators by place of residence:		
Part owners	332	376	On farm operated	682	990
acres	182 758	176 885	Not on farm operated	133	(NA)
Harvested cropland	322	367	Farm operators reporting days of work		
acres	77 147	82 532	off farm	442	457
Tenants	116	160	1 to 49 days	108	162
acres	32 693	41 731	50 to 99 days	41	
Harvested cropland	103	140	100 to 199 days	69	295
acres	14 375	20 653	200 days and over	224	
Percent of tenancy	12.9	14.4			

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)	11 073 057	7 081 950
Class 1--Sales of \$40,000 and over	47	11	Average per farm	12 385	6 374
Class 2-- " \$20,000 to \$39,999	122	50	Crops including nursery products and hay	724	(NA)
Class 3-- " \$10,000 to \$19,999	167	158	dollars	3 984 804	3 124 602
Class 4-- " \$5,000 to \$9,999	182	258	Forest products	12	26
Class 5-- " \$2,500 to \$4,999	150	212	dollars	5 903	5 372
Class 6 (see text)	29	80	Livestock, poultry, and their products	780	(NA)
Part time (see text)	129	167	dollars	7 082 350	3 948 415
Part retirement (see text)	68	175			
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	25	70	Customwork and other agricultural services	136	(NA)
\$250 to \$499	14	70	dollars	137 433	(NA)
\$500 to \$999	49	98	Recreational services	8	7
\$1,000 to \$1,499	47	69	dollars	2 452	3 603
\$1,500 to \$1,999	45	60	Government farm programs	486	(NA)
\$2,000 to \$2,499	49	55	dollars	711 632	(NA)
\$2,500 and over	665	689			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	7 975 151	1 111 (NA)	Seeds, bulbs, plants, and trees	652	864
Number of farms with expenditures of--			dollars	226 184	185 845
\$1 to \$499	30	(NA)	Commercial fertilizer	701	851
\$500 to \$999	69	(NA)	dollars	615 932	501 335
\$1,000 to \$1,999	120	(NA)	Lime	103	176
\$2,000 to \$2,999	94	(NA)	dollars	34 321	(NA)
\$3,000 to \$4,999	136	(NA)	Other agricultural chemicals (see text)	399	(NA)
\$5,000 to \$9,999	213	(NA)	dollars	93 603	(NA)
\$10,000 and over	232	(NA)	Gasoline and other petroleum fuel and oil for the farm business	882	1 015
Items reported both years	4 701 778	3 320 260	dollars	572 053	545 165
Livestock and poultry	456	493	Hired farm labor	406	525
dollars	1 312 936	559 005	dollars	344 763	215 155
Feed for livestock and poultry	689	854	Contract labor, machine hire, and customwork	568	693
dollars	1 275 440	1 080 450	dollars	354 470	233 305
Commercially mixed formula feeds	493	724	All other production expenses	841	(NA)
tons	7 687	8 370	dollars	3 145 449	(NA)
dollars	664 497	667 745			

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	873	8 913 793	390	916 821				
By value groups:			153	977 476				
\$1 to \$999	38	25 170	142	1 902 555				
			150	5 091 771				
	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	770	948	424	471	416	477	976	1 203
Motortrucks including pickups	760	1 189	352	428	546	761	844	1 104
Tractors other than garden tractors and motor tillers	775	1 550	251	366	655	1 184	968	1 794
Riding garden tractors 7 hp and over	71	72	53	54	18	18	(NA)	(NA)
Grain and bean combines, self propelled	291	312	124	135	172	177	254	264
Cornpickers, corn heads, and picker-shellers	276	304	93	98	190	206	404	404
Pickup balers	355	368	132	133	227	235	393	399

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	768	(X)	773	(X)	933	(NA)	(NA)	(NA)
Cattle and calves	743	45 053	736	22 964	889	39 351	851	16 810
Farms with--								
1 to 4	23	58	56	161	144	(NA)	(NA)	(NA)
5 to 9	37	258	127	914	(NA)	(NA)	(NA)	(NA)
10 to 19	111	1 596	189	2 728	157	(NA)	(NA)	(NA)
20 and over	572	43 141	364	19 161	588	(NA)	(NA)	(NA)
Cows and heifers that had calved	664	20 753	(X)	(X)	827	17 976	(NA)	(NA)
Milk cows	229	3 635	(X)	(X)	418	5 054	(NA)	(NA)
Farms with--								
1 or 2	75	89	(X)	(X)	107	(NA)	(NA)	(NA)
3 or 4	16	58	(X)	(X)	50	(NA)	(NA)	(NA)
5 to 9	30	198	(X)	(X)	87	(NA)	(NA)	(NA)
10 and over	108	3 290	(X)	(X)	174	(NA)	(NA)	(NA)
Hogs and pigs	236	16 048	247	29 436	289	12 307	275	19 460
Farms with--								
1 to 4	27	65	7	15	83	(NA)	(NA)	(NA)
5 to 9	17	114	19	138	(NA)	(NA)	(NA)	(NA)
10 to 24	53	910	37	652	70	(NA)	(NA)	(NA)
25 and over	139	14 959	184	28 631	136	(NA)	225	(NA)
Feeder pigs	(X)	(X)	63	4 347	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	180	2 670	(X)	(X)	223	2 359	(X)	(X)
December 1 of preceding year and May 31	170	1 421	(X)	(X)	185	1 242	(X)	(X)
June 1 and November 30	146	1 249	(X)	(X)	174	1 117	(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	32	1 661	33	1 196	73	4 317	75	3 108
Horses and ponies	189	529	21	44	(NA)	(NA)	28	220
Chickens 3 months old or older	190	19 295	44	8 103	464	66 943	(NA)	41 457
Farms with—								
1 to 99	139	4 392	19	1 008	279	(NA)	(NA)	(NA)
100 to 399	44	8 563	23	3 995	162	(NA)	(NA)	(NA)
400 to 1,599	6	(0)	1	600	21	(NA)	(NA)	(NA)
1,600 and over	1	(0)	1	2 500	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	177	15 513	38	7 550	444	63 856	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	300	1	15	(NA)	(NA)	-	-
Other livestock and poultry	48	(X)	11	(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	410	719	408	719	Hay, excluding sorghum hay	621	(NA)	(NA)	(NA)
For grain	394	686	346	686	acres	32 102	39 991	39 991	39 991
bushels	16 985	29 856	8 716	29 856	tons	69 839	64 539	64 539	64 539
bushels	811 114	902 305	303 405	902 305	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	51	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	1 019	3 407	3 407	3 407	bales	-	-	-	-
Sorghums for all purposes except sorghum	379	408	408	408	Peanuts for nuts	-	-	-	-
For grain or seed	364	346	346	346	acres	-	-	-	-
bushels	17 000	8 716	8 716	8 716	pounds	-	-	-	-
bushels	932 358	303 405	303 405	303 405	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	51	2	2	2	acres	-	-	-	-
acres	826	(NA)	(NA)	(NA)	pounds	-	-	-	-
Wheat for grain	484	699	699	699	Irish potatoes and sweetpotatoes	18	(NA)	(NA)	(NA)
acres	16 762	27 250	27 250	27 250	acres	22	5	5	
bushels	443 156	715 845	715 845	715 845	Vegetables, sweet corn, or melons for sale	5	12	12	
Other small grains for grain	141	(NA)	(NA)	(NA)	acres	19	22	22	
acres	2 329	7 489	7 489	7 489	bushels	2	5	5	
Soybeans for beans	503	530	530	530	acres	(2)	2	2	
acres	35 747	17 774	17 774	17 774	Land in orchards (see text)	13	49	49	
bushels	875 748	349 755	349 755	349 755	acres	30	123	123	
					Other crops	36	(NA)	(NA)	
					acres	497	(NA)	(NA)	
					Greenhouse products under glass or other protection	-	(NA)	(NA)	
					acres	-	15 900	15 900	
					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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	668	689	689	689	Total woodland	147	137	137	137
Land in farms	282 149	270 519	270 519	270 519	acres	6 268	5 804	5 804	5 804
Average size of farm	422.3	392.6	392.6	392.6	Woodland pastured	89	78	78	78
Value of land and buildings	49 811 385	(NA)	(NA)	(NA)	acres	3 558	2 947	2 947	2 947
Average per farm	74 567	(NA)	(NA)	(NA)	Woodland not pastured	79	83	83	83
Average per acre	176.54	(NA)	(NA)	(NA)	acres	2 710	2 857	2 857	2 857
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	479	624	624	624
Total cropland	650	(NA)	(NA)	(NA)	acres	82 076	96 504	96 504	96 504
acres	180 489	157 547	157 547	157 547	Improved pastureland and rangeland	198	215	215	215
Harvested cropland	628	672	672	672	acres	27 920	14 666	14 666	14 666
acres	115 475	125 348	125 348	125 348	Pastureland and rangeland not improved	345	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	54 156	81 838	81 838	81 838
1 to 49 acres	105	(NA)	(NA)	(NA)	All other land (see text)	542	653	653	653
50 to 99 acres	158	(NA)	(NA)	(NA)	acres	13 316	10 653	10 653	10 653
100 to 199 acres	168	(NA)	(NA)	(NA)	Irrigated land	-	3	3	3
200 to 499 acres	159	(NA)	(NA)	(NA)	acres	-	388	388	388
500 to 999 acres	31	(NA)	(NA)	(NA)	Total pastureland (all types)	628	(NA)	(NA)	(NA)
1,000 acres and over	7	(NA)	(NA)	(NA)	acres	123 102	108 587	108 587	108 587
1,000 to 1,999 acres	6	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	149	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	367	190	190	190	acres	11 983	(NA)	(NA)	(NA)
acres	37 468	9 136	9 136	9 136	Stripcropping systems to control erosion	6	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	186	348	348	348	acres	487	(NA)	(NA)	(NA)
acres	8 366	16 776	16 776	16 776	Cropland and pastureland having terraces	273	(NA)	(NA)	(NA)
Cropland on which all crops failed	58	34	34	34	acres	42 673	(NA)	(NA)	(NA)
acres	4 070	606	606	606					
Cropland in cultivated summer fallow	104	95	95	95					
acres	4 345	2 336	2 336	2 336					
Cropland idle	205	94	94	94					
acres	10 765	3 345	3 345	3 345					

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	668	689	282 149	628	277 150	115 475	-	-	-
Farms with-									
1 to 9 acres	3	5	9	-	-	-	-	-	-
10 to 49 acres	17	11	472	7	202	92	-	-	-
50 to 69 acres	7	7	417	3	192	80	-	-	-
70 to 99 acres	47	28	3 838	43	3 512	1 668	-	-	-
100 to 139 acres	28	45	3 227	23	2 612	1 186	-	-	-
140 to 179 acres	80	75	12 684	76	12 044	4 976	-	-	-
180 to 219 acres	33	37	6 673	32	6 488	2 676	-	-	-
220 to 259 acres	63	67	14 955	60	14 263	6 174	-	-	-
260 to 499 acres	210	249	76 789	204	74 752	29 907	-	-	-
500 to 999 acres	132	139	89 251	132	89 251	37 173	-	-	-
1,000 to 1,999 acres	42	21	54 174	42	54 174	23 818	-	-	-
2,000 acres and over	6	5	19 660	6	19 660	7 725	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	1	Irrigated land--Continued	
Proportion of all class 1-5 farms	0.1	Cropland	farms. -
Land in farms	966	Harvested	acres. -
Cropland	847	Used only for pasture	farms. -
Class 1-5 farms irrigated in 1969	-	Pasture, other than cropland pasture	acres. -
Proportion of all class 1-5 farms	0.0	Water used	acre-feet. -
Land in farms	-	Class 1-5 farms with artificial drainage	number. 27
Average per farm	0.0	Proportion of class 1-5 farms	percent. 4.0
Cropland	-	Land in farms	13 809
Harvested cropland	-	Average per farm	511.4
Irrigated land	-	Drained land	2 917
Average per farm	0.0	Average per farm	108.0
		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	farms. -	-	(NA)	(NA)
Class 1-5 farm operators	282 149	-	270 519	-	10 or fewer shareholders	farms. -	-	(NA)	(NA)
Harvested cropland	115 475	-	125 348	-	More than 10 shareholders	farms. -	-	(NA)	(NA)
Full owners	271	-	246	-	Other	farms. 3	-	(NA)	(NA)
Harvested cropland	71 635	-	(NA)	-	Farm operators by age groups:				
Part owners	311	-	337	-	Under 25 years	21	-	13	-
Harvested cropland	180 188	-	(NA)	-	25 to 34 years	53	-	67	-
Tenants	86	-	104	-	35 to 44 years	110	-	133	-
Harvested cropland	30 326	-	(NA)	-	45 to 54 years	180	-	177	-
Percent of tenancy	13 494	0.0	(NA)	15.0	55 to 64 years	176	-	188	-
	12.8				65 years and over	128	-	111	-
					Average age	52.1	0.0	(NA)	-
Farms by type of organization.					Farm operators by place of residence:				
Individual or family	609	-	(NA)	-	On farm operated	546	-	625	-
Partnership	56	-	(NA)	-	Not on farm operated	79	-	57	-
Average per farm	31 336	-	(NA)	-	Farm operators reporting days of work off farm	277	-	241	-
					1 to 49 days	91	-	100	-
					50 to 99 days	33	-	26	-
					100 to 199 days	36	-	30	-
					200 days and over	117	-	85	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	47	11	\$1 to \$2,499 (see text)	3	(X)
Class 2-- " \$20,000 to \$39,999	122	50	\$2,500 to \$4,999	147	212
Class 3-- " \$10,000 to \$19,999	167	158	\$5,000 to \$7,499	106	168
Class 4-- " \$5,000 to \$9,999	182	258	\$7,500 to \$9,999	76	90
Class 5-- " \$2,500 to \$4,999	150	212	\$10,000 to \$14,999	108	110
Market value of all agricultural products sold (see text)	668	689	\$15,000 to \$19,999	59	48
dollars	10 788 296	6 661 381	\$20,000 to \$29,999	77	41
Average per farm	16 150	9 668	\$30,000 to \$39,999	45	9
			\$40,000 to \$59,999	25	7
			\$60,000 and over	22	4
			\$60,000 to \$79,999	9	(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	583	3 865 565	Livestock, poultry, and their products sold	632	6 917 505
Grains	558	3 443 225	Poultry and poultry products	72	47 086
Tobacco	-	-	Dairy products	156	1 651 221
Cotton and cottonseed	-	-	Dairy cattle and calves	128	517 259
Field seeds, hay, forage, and silage	278	405 327	Other cattle and calves	542	3 278 073
Other field crops	5	5 446	Hogs, sheep, and goats	243	1 415 923
Vegetables, sweet corn, and melons	4	9 297	Other livestock and livestock products	27	7 943
Fruits, nuts, and berries	3	2 270	Farms with farm-related income from- Customwork and other agricultural services	128	131 343
Nursery and greenhouse products	-	-	Recreational services	6	2 343
Forest products sold	11	5 226	Government farm programs	420	666 361

Class 1-5 Farms

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

	1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	7 632 384	689 (NA)	Commercial fertilizer	592 007	466 480
Number of farms with expenditures of-		(NA)	Lime	33 658	156 (NA)
\$1 to \$1,999	47	(NA)	Other agricultural chemicals (see text)	91 129	(NA)
\$2,000 to \$2,999	61	(NA)	Gasoline and other petroleum fuel and oil for the farm business	528 766	484 041
\$3,000 to \$4,999	123	(NA)	Gasoline	378 109	368 966
\$5,000 to \$9,999	141	(NA)	Diesel oil	81 643	36 122
\$10,000 to \$19,999	205	(NA)	LP gas, butane, and propane	21 278	20 621
\$20,000 to \$39,999	68	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	47 736	689 58 332
\$40,000 and over	23	(NA)	Hired farm labor	337 919	205 831
Items reported both years	4 506 739	3 033 825	Workers by number of days worked:		
Livestock and poultry	1 272 744	520 729	150 days or more	29	39
Feed for livestock and poultry	1 226 529	992 721	Less than 150 days	55	60
Commercially mixed formula feeds	7 366	(NA)	Contract labor	76 390	(NA)
Feed ingredients	1 969	(NA)	Machine hire and customwork	256 340	203 406
Whole grains	8 441	(NA)	All other production expenses	3 000 858	(NA)
Hay, green chop, and silage	3 591	(NA)			
Seeds, bulbs, plants, and trees	216 044	160 617			

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	657	8 266 229	139	1 862 795
By value groups:			76	1 712 151
\$1 to \$4,999	238	616 652	38	1 310 920
\$5,000 to \$9,999	136	871 351	30	1 892 360
	Equipment manufactured --			
	1969		1964	
	Farms reporting	Number	Farms reporting	Number
Automobiles	593	744	342	383
2 or 3	123	264	32	69
4 and over	3	13	1	5
Motortrucks including pickups	602	1 012	290	364
2 and over	264	674	48	122
Tractors other than garden tractors and motor tillers	607	1 322	232	346
2 or 3	368	855	71	156
4 and over	63	291	7	36
Wheel tractors other than garden tractors and motor tillers	605	1 304	228	340
Crawler tractors	15	18	4	6
Riding garden tractors 7 hp and over	66	67	50	51
Grain and bean combines, self-propelled	273	294	120	131
Cornpickers, corn heads, and picker-shellers	254	281	88	93
Corn heads for combines	178	179	78	79
Other cornpickers and picker-shellers	100	102	14	14
Pickup balers	325	336	125	126
Windrowers, pull and self-propelled	84	86	61	61
Field forage harvesters, shear bar	67	71	27	27

Kans.-Allen 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	152	(X)	34	(X)	Turkeys	1	3	-	-
Chickens 3 months old or older	149	17 018	34	7 223	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	1	3	-	-
1 to 1,599	148	(D)	33	4 723	Ducks, geese, and other poultry	20	202	-	-
1,600 to 3,199	1	(D)	1	2 500					
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	142	13 729	30	6 956	Chickens 4 months old or older	300	55 045	(NA)	36 962
Pullets not yet of laying age	5	2 582	1	45	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	21	707	3	222	Turkeys	(NA)	(NA)	7	1 058
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 Farms reporting	Number	Fattened on grain and concentrates Farms reporting	Number
1969						
Any livestock	624	(X)	630	(X)	(X)	(X)
Any cattle, hogs, or sheep	623	(X)	630	(X)	(X)	(X)
Cattle and calves	602	42 559	606	22 034	104	4 085
Farms with-						
1 to 19	75	904	244	2 916	55	533
20 to 49	207	7 013	243	7 455	33	912
50 to 99	193	13 663	90	6 192	8	521
100 to 199	97	12 961	23	2 996	5	786
200 and over	30	8 018	6	2 475	3	1 333
200 to 499	30	8 018	4	(D)	1	(D)
500 and over	-	-	2	(D)	2	(D)
Cattle	(X)	(X)	462	7 643	33	1 862
Farms with-						
1 to 9	(X)	(X)	295	1 177	12	66
10 to 19	(X)	(X)	85	1 163	4	64
20 to 49	(X)	(X)	49	1 442	10	294
50 to 99	(X)	(X)	25	1 708	3	231
100 and over	(X)	(X)	8	2 153	4	1 207
100 to 199	(X)	(X)	5	750	2	374
200 to 499	(X)	(X)	2	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	540	14 391	71	2 223
Farms with-						
1 to 9	(X)	(X)	116	671	18	106
10 to 19	(X)	(X)	162	2 222	21	297
20 to 49	(X)	(X)	191	5 597	23	618
50 to 99	(X)	(X)	59	3 793	5	290
100 and over	(X)	(X)	12	2 108	4	912
100 to 199	(X)	(X)	10	(D)	3	(D)
200 and over	(X)	(X)	2	(D)	1	(D)
Heifers and heifer calves	524	10 697	(X)	(X)	(X)	(X)
Bulls and steers, including calves	550	12 172	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	155	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	631	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	613	35 194	615	15 306	(NA)	2 897
Cattle	(NA)	(NA)	437	5 093	58	1 149
Calves	(NA)	(NA)	524	10 213	94	1 748

	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	555	19 690	597	39 015	196	3 544	472	16 146
Farms with-								
1 to 19	189	2 048	93	1 117	127	781	170	1 855
20 to 49	244	7 644	213	7 209	57	1 744	203	6 294
50 to 99	92	6 155	186	12 943	9	594	75	4 894
100 and over	30	3 843	105	17 746	3	425	24	3 103
1964								
Total on place	578	16 064	(NA)	30 504	311	4 690	(NA)	11 374

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	208	15 729	221	28 895	213	11 408	216	18 399
Farms with—								
1 to 24	72	906	42	537	(NA)	(NA)	(NA)	(NA)
25 to 49	34	1 198	35	1 185	(NA)	(NA)	(NA)	(NA)
50 to 99	55	3 774	50	3 617	(NA)	(NA)	(NA)	(NA)
100 to 199	47	9 851	94	23 556	(NA)	(NA)	(NA)	(NA)
200 and over	28	3 659	60	8 198	(NA)	(NA)	(NA)	(NA)
100 to 199	19	6 192	34	15 358	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	158	2 329	(X)	(X)	157	1 577	(X)	(X)
Other hogs and pigs	194	13 400	(X)	(X)	202	9 831	(X)	(X)
Feeder pigs sold	(X)	(X)	57	4 125	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	161	2 602	(X)	(X)	174	2 213	(X)	(X)
December 1 of preceding year and May 31	153	1 381	(X)	(X)	155	1 172	(X)	(X)
June 1 and November 30	133	1 221	(X)	(X)	139	1 041	(X)	(X)
Any goats	29	1 599	29	1 155	48	3 832	49	2 714
Any sheep	5	25	-	-	-	-	1	6
All other livestock	157	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969		1969
Total	farms	584		1
	dollars	716 794		108
Commercial fertilizer	farms	534		250
	acres on which used	60 611		6
	tons	6 686		187
	dollars	592 007		950
Lime	farms	98		242
	acres on which used	3 399		21 578
	tons	10 554		67 448
	dollars	33 658		59
Sprays, dusts, fumigants, etc. to control—				
Insects on hay crops	farms	7		2 345
	acres on which used	224		4 954
	dollars	849		
Insects on other crops	farms	49		
	acres on which used	3 297		
	dollars	5 532		
Nematodes in crops	farms			3
	acres on which used			68
Diseases in crops and orchards	farms			137
	acres on which used			156
Weeds or grass in crops	farms			156
	acres on which used			8 793
Weeds or brush in pasture	farms			
	acres on which used			
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms			
	acres on which used			
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	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	367	37 468	-	-	91	4 187	90	561	1	2
Improved pasture	198	27 920	-	-	42	2 858	40	227	3	55
Field corn for all purposes	361	17 324	-	-	286	14 104	281	1 516	48	209
Sorghums for all purposes	326	16 983	-	-	274	14 963	268	1 504	42	260
All small grains	446	17 997	-	-	362	15 111	360	1 376	6	11
Field crops other than corn, sorghums, small grains, silage, and field seeds	438	34 744	-	-	69	4 588	67	463	4	22
Hay or grass silage	525	30 602	-	-	139	4 701	139	472	-	-
Field seeds	31	381	1	1	4	83	4	5	-	-
Vegetables, sweet corn, or melons for sale	4	18	1	1	2	4	2	1	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	9	26	-	-	1	12	1	2	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	40	-	-	-	-	-	-	-	-

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)	350	16 399	792 179	-	-	-	560	28 125	863 038	-	-	-
For silage (tons, green weight)	44	912	10 310	-	-	-	172	3 048	24 752	-	-	-
Cut for green or dry fodder, hogged or grazed	2	13	(X)	-	-	-	(NA)	150	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	315	16 205	904 698	-	-	-	291	8 041	285 556	-	-	-
For silage (tons, green weight)	27	399	4 800	-	-	-	103	1 728	21 120	-	-	-
Cut for dry forage or hay (tons, dry weight)	10	151	499	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	12	228	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	444	13 246	41 373	-	-	-	471	10 751	27 305	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	92	1 686	3 459	-	-	-	89	1 505	1 892	-	-	-
Small grain hay (tons, dry)	8	141	285	-	-	-	50	581	797	-	-	-
Other hay (tons, dry)	327	15 310	21 210	-	-	-	(NA)	23 157	28 116	-	-	-
Grass silage (tons, green)	1	7	110	-	-	-	17	282	1 878	-	-	-
Hay crops cut and fed green (tons, green)	4	212	1 660	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	10	125	8 448	-	-	-	11	99	8 250	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	1	2	75	-	-	-
Strawberries (pounds)	1	(Z)	30	-	-	-	2	1	225	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	413	15 736	421 035	-	-	335	13 190	1 201	11	567	25 162	669 289
Winter wheat (bushels)	413	15 736	421 035	-	-	335	13 190	1 201	11	-	-	-
Oats for grain (bushels)	124	1 954	92 119	-	-	99	1 634	149	-	313	5 645	184 013
Barley for grain (bushels)	12	295	9 705	-	-	9	275	25	-	52	952	30 418
Rye for grain (bushels)	1	12	360	-	-	1	12	1	-	15	249	5 008
Soybeans for beans (bushels)	433	34 655	850 510	-	-	66	4 563	449	22	446	16 702	332 501
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	22	758	-	-	3	20	14	-	78	6	682
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	18	1	1	4	8
Selected vegetables:						
Tomatoes	3	14	1	1	1	1
Sweet corn	1	3	-	-	2	2
Cucumbers and pickles	1	(2)	1	(2)	-	-
Watermelons	-	-	-	-	1	4
Snap beans, bush, pole	2	(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			Farms reporting
Land in orchards (see text)									
1969	9	26	(X)	(X)	(X)	(X)	(X)	(X)	
1964	25	81	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	4	3	138	-	4	138	1	800	
1964	18	(NA)	299	9	70	14	229	4 095	
Peaches, all (pounds)									
1969	3	3	91	2	27	2	64	30	
1964	20	(NA)	271	12	87	15	184	5 712	
Clingstone (pounds)	1	1	12	1	12	-	-	-	
Freestone (pounds)	2	2	79	1	15	2	64	30	
Pears, all (pounds)									
1969	4	13	749	-	-	4	749	1 450	
1964	17	(NA)	1 082	8	534	14	548	11 500	
Bartlett (pounds)	3	1	49	-	-	3	49	450	
Other than Bartlett (pounds)	1	12	700	-	-	1	700	-	
Cherries, all (pounds)									
1969	1	(2)	4	-	-	1	4	-	
1964	10	(NA)	31	5	13	8	18	195	
Tart (pounds)	1	(2)	4	-	-	1	4	-	
Sweet (pounds)	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	6	(NA)	22	4	15	2	7	-	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	
Grapes, total (pounds)									
1969	1	(2)	6	1	6	-	-	-	
1964	9	(NA)	47	4	17	7	30	110	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	3	3 256
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	14 100	2	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	1 100	-	1 080
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	2 315	15	3 786
Firewood and fuelwood	2	1 161	(NA)	(NA)
Sawlogs and veneer logs	1	1 500	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	250	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	921	1 030	Number of farms by acres harvested:		
Land in farms	370 343	358 035	50 to 99 acres	179	189
Average size of farm	402.1	347.6	100 to 199 acres	218	278
Approximate land area	369 024	369 285	200 to 499 acres	236	263
Proportion in farms	100.4	96.9	500 to 999 acres	35	22
Value of land and buildings	69 774 638	(NA)	1,000 acres and over	4	4
Average per farm	75 759	41 075	Cropland used only for pasture		
Average per acre	188.40	114.62	or grazing	437	202
Land in Farms According to Use			..... farms ..	49 605	6 827
Total cropland	860	959	All other cropland (see text)	520	(NA)
Harvested cropland	831	943	..... acres ..	31 819	23 889
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	22	18	pasture	295	277
10 to 19 acres	27	45	..... farms ..	19 129	15 309
20 to 29 acres	40	37	..... acres ..		
30 to 49 acres	70	87	All other land (see text)	809	(NA)
			..... farms ..	121 687	155 659
			..... acres ..		
			Irrigated land	4	1
			..... farms ..	401	32
			..... 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	921	370 343	831	357 750	148 103	4	1 463	401	1 030	358 035	943	156 335
Farms with-												
1 to 9 acres	31	55	4	14	14	-	-	-	27	79	4	7
10 to 49 acres	56	1 631	32	1 009	647	-	-	-	69	2 177	40	705
50 to 69 acres	24	1 378	15	876	550	-	-	-	27	1 526	21	598
70 to 99 acres	76	6 126	69	5 571	2 774	1	89	9	79	6 404	64	2 352
100 to 139 acres	42	4 933	38	4 505	2 038	-	-	-	62	7 374	57	3 149
140 to 179 acres	87	13 849	83	13 191	5 773	-	-	-	113	17 936	108	7 541
180 to 219 acres	47	9 255	44	8 663	3 994	-	-	-	65	13 030	62	6 333
220 to 259 acres	73	17 412	68	16 215	7 025	-	-	-	79	18 853	79	9 196
260 to 499 acres	238	87 878	235	86 785	39 394	2	654	360	290	107 415	289	50 066
500 to 999 acres	187	131 802	187	131 802	56 409	1	720	32	184	122 895	184	55 399
1,000 to 1,999 acres	50	65 135	47	60 375	22 681	-	-	-	28	37 925	28	13 787
2,000 acres and over	10	30 889	9	28 744	6 804	-	-	-	7	22 423	7	7 203

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	921	1 030	Under 25 years	35	33
..... farms ..	370 343	358 035	25 to 34 years	125	104
Harvested cropland	831	943	35 to 44 years	142	200
..... acres ..	148 103	156 335	45 to 54 years	229	237
Full owners	436	457	55 to 64 years	248	248
..... farms ..	102 375	97 703	65 years and over	142	208
Harvested cropland	360	386	Average age	50.2	51.6
..... acres ..	35 546	38 260	Farm operators by place of residence:		
Part owners	376	418	On farm operated	716	908
..... farms ..	232 496	210 585	Not on farm operated	111	(NA)
Harvested cropland	369	412	Farm operators reporting days of work		
..... acres ..	93 158	93 744	off farm	458	433
Tenants	109	154	1 to 49 days	142	206
..... farms ..	35 472	48 857	50 to 99 days	34	
Harvested cropland	102	144	100 to 199 days	64	227
..... farms ..	19 399	24 170	200 days and over	218	
Percent of tenancy	11.8	15.0			

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	63	17	products sold (see text)	13 596 904	9 123 950
Class 2- " \$20,000 to \$39,999	167	77	Average per farm	14 763	8 858
Class 3- " \$10,000 to \$19,999	214	211	Crops including nursery		
Class 4- " \$5,000 to \$9,999	186	271	products and hay	798	(NA)
Class 5- " \$2,500 to \$4,999	147	200	..... farms ..		
Class 6 (see text)	30	52	dollars ..	5 354 024	3 749 872
Part time (see text)	84	86	Forest products	18	29
Part retirement (see text)	30	116	..... farms ..		
Abnormal (see text)	-	-	dollars ..	7 366	9 473
			Livestock, poultry, and		
			their products	790	(NA)
			..... farms ..		
			dollars ..	8 235 514	5 364 589

All Farms

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

Table with columns for 1969 and 1964, comparing farm income and sales by value of agricultural products sold and farm-related income from customwork, agricultural services, recreational services, and government farm programs.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with columns for 1969 and 1964, detailing farm production expenses including seeds, fertilizers, chemicals, fuel, labor, and other production expenses.

All Farms

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

Table with columns for 1969 and 1964, showing the estimated market value of machinery and equipment, broken down by value groups and equipment manufactured in 1965 or later versus 1964 or earlier.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with columns for 1969 and 1964, comparing inventory and sales for various livestock categories including cattle, hogs, sheep, and poultry.

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	64	2 257	64	1 838	84	2 666	83	2 157
Horses and ponies	222	563	23	38	(NA)	(NA)	18	68
Chickens 3 months old or older	176	35 651	44	24 898	413	74 540	(NA)	40 747
Farms with-								
1 to 99	118	4 148	16	783	271	(NA)	(NA)	(NA)
100 to 399	52	10 395	23	4 598	114	(NA)	(NA)	(NA)
400 to 1,599	3	1 708	2	1 927	24	(NA)	(NA)	(NA)
1,600 and over	3	19 400	3	17 590	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	166	34 746	41	24 765	393	72 696	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	214	7	365	(NA)	(NA)	-	-
Other livestock and poultry	48	(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	543		707		Hay, excluding sorghum hay	627		(NA)	
For grain	537		688		farms..	39 496		52 845	
For silage, green or dry	27 768		27 554		acres..	75 838		76 443	
fodder, or hogged or grazed	1 659 228		1 049 950		bushels..	-		-	
Cut for silage, green or dry	74		(NA)		farms..	-		-	
fodder, or hogged or grazed	1 430		3 880		acres..	-		-	
Sorghums for all purposes except	403		375		bales..	-		-	
sirup	390		313		Peanuts for nuts	-		-	
For grain or seed	16 725		7 577		farms..	-		-	
Cut for silage, dry forage or	1 055 528		307 115		acres..	-		-	
hay, or hogged or grazed	47		(NA)		pounds..	-		-	
Wheat for grain	615		758		Tobacco	-		-	
Other small grains for grain	20 825		28 647		farms..	-		-	
Soybeans for beans	596 179		810 265		acres..	-		-	
Cut for silage, dry forage or	113		(NA)		pounds..	-		-	
hay, or hogged or grazed	2 392		6 719		Irish potatoes and sweetpotatoes	22		(NA)	
Vegetables, sweet corn, or	41 148		28 507		farms..	2		4	
melons for sale	1 065 841		558 635		acres..	7		3	
Berries for sale	7		7		farms..	16		3	
Land in orchards (see text)	19		19		acres..	7		5	
Other crops	97		97		farms..	1		2	
Greenhouse products under glass	658		658		acres..	1		1	
or other protection	1		(NA)		sq. ft..	7 200		(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	
	number..	acres..	number..	acres..		farms..	acres..	farms..	acres..
Class 1-5 farms	777		776		Total woodland	263		237	
Land in farms	359 526		334 478		farms..	18 222		13 709	
Average size of farm	462.7		431.0		acres..	12 678		8 593	
Value of land and buildings	66 971 011		(NA)		Woodland pastured	179		142	
Average per farm	86 191		(NA)		farms..	5 544		5 116	
Average per acre	186.27		(NA)		acres..	139		135	
Land in Farms According to Use					Woodland not pastured	465		702	
Total cropland	748		(NA)		farms..	103 716		128 133	
Harvested cropland	223 031		178 019		acres..	23 213		18 054	
Number of farms by acres harvested:					Improved pastureland and	171		269	
1 to 49 acres	82		(NA)		farms..	80 503		110 079	
50 to 99 acres	164		(NA)		acres..	624		742	
100 to 199 acres	216		(NA)		Pastureland and rangeland	14 557		14 606	
200 to 499 acres	236		(NA)		farms..	4		1	
500 to 999 acres	35		(NA)		acres..	401		32	
1,000 acres and over	4		(NA)		Total pastureland (all types)	679		(NA)	
1,000 to 1,999 acres	3		(NA)		farms..	163 643		142 883	
2,000 acres and over	1		(NA)		acres..				
Cropland used only for pasture	376		173		Conservation Practices				
or grazing	47 249		6 157		Grain or row crops farmed on	119		(NA)	
Cropland in cover crops, legumes,	240		353		the contour	7 928		(NA)	
and soil-improvement grasses, not	10 937		13 496		Stripcropping systems to	3		(NA)	
harvested and not pastured	45		49		control erosion	304		(NA)	
Cropland on which all crops	2 852		963		Cropland and pastureland having	257		(NA)	
failed	158		157		terraces	32 561		(NA)	
fallow	6 996		4 919						
Cropland in cultivated summer	208		126						
fallow	9 824		2 467						

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			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	777	776	359 526	737	349 516	145 173	4	1 463	401
Farms with—									
1 to 9 acres	15	3	24	2	4	4	-	-	-
10 to 49 acres	15	9	435	7	210	179	-	-	-
50 to 69 acres	7	6	426	7	426	301	-	-	-
70 to 99 acres	40	23	3 244	37	2 994	1 773	1	89	9
100 to 139 acres	29	30	3 418	27	3 198	1 699	-	-	-
140 to 179 acres	77	72	12 268	76	12 090	5 513	-	-	-
180 to 219 acres	42	57	8 285	40	7 883	3 640	-	-	-
220 to 259 acres	68	76	16 202	63	15 005	6 776	-	-	-
260 to 499 acres	237	282	87 398	235	86 785	39 394	2	654	360
500 to 999 acres	187	183	131 802	187	131 802	56 409	1	720	32
1,000 to 1,999 acres	50	28	65 135	47	60 375	22 681	-	-	-
2,000 acres and over	10	7	30 889	9	28 744	6 804	-	-	-

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	•9		Cropland	farms..	4
Land in farms	2 285		acres..		401
Cropland	1 568		Harvested	farms..	4
acres..			acres..		401
Harvested cropland			Used only for pasture	farms..	-
acres..			acres..		-
Class 1-5 farms irrigated in 1969	4		Pasture, other than cropland pasture	farms..	-
Proportion of all class 1-5 farms	•5		acres..		-
Land in farms	1 463		Water used	acre-feet..	356
Average per farm	365•7		Class 1-5 farms with artificial drainage	number..	31
Cropland	1 289		Proportion of class 1-5 farms	percent..	3•9
Harvested cropland	1 116		Land in farms	acres..	17 267
acres..			Average per farm	acres..	557•0
Irrigated land	401		Drained land	acres..	2 107
Average per farm	100•2		Average per farm	acres..	67•9
			Class 1-5 farms reporting both irrigation and drainage in 1969	number..	1
			Land in farms	acres..	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	Negro operated farms
Farms and land in farms operated by—					Corporation, including family				
Class 1-5 farm operators	farms.. 777	-	farms.. 776	-	owned	farms..	-	farms..	(NA)
acres..	359 526	-	334 478	-	acres..	-	-	acres..	(NA)
Harvested cropland	farms.. 737	-	759	-	10 or fewer shareholders	farms..	-	acres..	(NA)
acres..	145 173	-	150 017	-	acres..	-	-	acres..	(NA)
Full owners	farms.. 321	-	258	-	More than 10 shareholders	farms..	-	acres..	(NA)
acres..	94 139	-	(NA)	-	acres..	-	-	acres..	(NA)
Harvested cropland	farms.. 293	-	(NA)	-	Other	farms..	-	acres..	(NA)
acres..	33 844	-	(NA)	-	acres..	-	-	acres..	(NA)
Part owners	farms.. 359	-	391	-	Farm operators by age groups:				
acres..	231 027	-	(NA)	-	Under 25 years	24	-	23	
Harvested cropland	farms.. 353	-	(NA)	-	25 to 34 years	105	-	86	
acres..	92 532	-	(NA)	-	35 to 44 years	122	-	177	
Tenants	farms.. 97	-	126	-	45 to 54 years	202	-	199	
acres..	34 360	-	(NA)	-	55 to 64 years	212	-	199	
Harvested cropland	farms.. 91	-	(NA)	-	65 years and over	112	-	92	
acres..	18 797	-	(NA)	-	Average age	50•3	0•0	(NA)	
Percent of tenancy	12•4	0•0	16•2	-	Farm operators by place of residence:				
Farms by type of organization:					On farm operated	623	-	704	
Individual or family	farms.. 693	-	(NA)	-	Not on farm operated	83	-	61	
acres..	302 862	-	(NA)	-	Farm operators reporting days of work off farm				
Partnership	farms.. 84	-	(NA)	-	1 to 49 days	353	-	317	
acres..	56 664	-	(NA)	-	50 to 99 days	136	-	136	
					100 to 199 days	27	-	44	
					200 days and over	51	-	39	
					200 days and over	139	-	98	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of farms	Market value	Number of farms	Market value		Number of farms	Market value	Number of farms	Market 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	63		17		\$1 to \$2,499 (see text)	1		(X)	
Class 2— " \$20,000 to \$39,999	167		77		\$2,500 to \$4,999	146		200	
Class 3— " \$10,000 to \$19,999	214		211		\$5,000 to \$7,499	112		147	
Class 4— " \$5,000 to \$9,999	186		271		\$7,500 to \$9,999	74		124	
Class 5— " \$2,500 to \$4,999	147		200		\$10,000 to \$14,999	126		126	
Market value of all agricultural products sold (see text)	farms.. 777		776		\$15,000 to \$19,999	88		85	
dollars..	13 404 500		8 818 050		\$20,000 to \$29,999	117		54	
Average per farm	dollars.. 17 251		11 363		\$30,000 to \$39,999	50		23	
					\$40,000 to \$59,999	40		10	
					\$60,000 and over	23		7	
					\$60,000 to \$79,999	17		(NA)	
					\$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	237	17 837	245	31 050	258	15 107	287	27 838
Farms with—								
1 to 24	76	793	46	679	(NA)	(NA)	(NA)	(NA)
25 to 49	51	1 817	45	1 578	(NA)	(NA)	(NA)	(NA)
50 to 99	54	3 723	51	3 600	(NA)	(NA)	(NA)	(NA)
100 and over	56	11 504	103	25 193	(NA)	(NA)	(NA)	(NA)
100 to 199	35	4 691	47	6 316	(NA)	(NA)	(NA)	(NA)
200 and over	21	6 813	56	18 877	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	166	2 511	(X)	(X)	177	2 021	(X)	(X)
Other hogs and pigs	218	15 326	(X)	(X)	247	13 086	(X)	(X)
Feeder pigs sold	(X)	(X)	66	4 970	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	177	3 198	(X)	(X)	206	2 903	(X)	(X)
December 1 of preceding year								
and May 31	159	1 680	(X)	(X)	182	1 491	(X)	(X)
June 1 and November 30	139	1 518	(X)	(X)	168	1 412	(X)	(X)
Sheep and lambs	51	1 815	53	1 610	69	2 434	66	1 841
Any goats	3	5	-	-	-	-	-	-
All other livestock	208	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	700 farms..	1 097 006 dollars..	Nematodes in crops
Commercial fertilizer	642 farms..	78 384 acres on which used..	Diseases in crops and orchards
Lime	174 farms..	7 036 acres on which used..	Weeds or grass in crops
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture
Insects on hay crops	11 farms..	3 325 acres on which used..	Chemicals for defoliation or for growth control of crops or thinning of fruit
Insects on other crops	107 farms..	8 994 acres on which used..	Insect control on livestock and poultry

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	376	47 249	-	-	85	3 377	82	443	4	22
Improved pasture	171	23 213	-	-	53	6 241	53	650	-	-
Field corn for all purposes	519	28 866	3	392	430	24 409	421	3 000	128	816
Sorghums for all purposes	379	17 107	-	-	327	14 970	321	1 681	82	317
All small grains	582	22 628	-	-	495	19 446	492	1 782	7	14
Field crops other than corn, sorghums, small grains, silage, and field seeds	567	40 484	-	-	92	5 001	90	412	3	13
Hay or grass silage	575	38 591	-	-	158	4 696	158	440	-	-
Field seeds	45	579	-	-	10	203	10	22	-	-
Vegetables, sweet corn, or melons for sale	7	16	2	2	5	6	5	5	-	-
Berries for sale	7	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	13	86	1	9	5	33	5	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)	513	27 438	1 646 847	3	392	-	621	26 778	1 025 907	-	-	-
For silage (tons, green weight)	71	1 401	17 082	-	-	-	193	3 709	31 728	-	-	-
Cut for green or dry fodder, hogged or grazed	3	27	(X)	-	-	-	(NA)	136	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	366	16 357	1 043 168	-	-	-	286	7 220	297 958	-	-	-
For silage (tons, green weight)	37	578	8 769	-	-	-	103	1 439	17 999	-	-	-
Cut for dry forage or hay (tons, dry weight)	4	52	136	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	8	120	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	451	13 575	40 812	-	-	-	504	11 796	29 628	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	143	2 553	4 414	-	-	-	123	1 844	2 870	-	-	-
Small grain hay (tons, dry)	8	81	117	-	-	-	67	649	1 040	-	-	-
Other hay (tons, dry)	387	22 269	28 027	-	-	-	(NA)	35 537	38 675	-	-	-
Grass silage (tons, green)	2	28	145	-	-	-	6	102	821	-	-	-
Hay crops cut and fed green (tons, green)	2	85	850	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	20	279	41 166	-	-	-	36	517	38 944	-	-	-
Alfalfa seed (pounds)	2	10	400	-	-	-	6	95	4 560	-	-	-
Strawberries (pounds)	7	1	2 855	-	-	-	3	1	2 286	-	-	-

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)	568	20 260	582 852	-	-	486	17 820	1 625	14	674	27 515	780 989
Winter wheat (bushels)	568	20 259	582 839	-	-	486	17 819	1 625	14	-	-	-
Oats for grain (bushels)	92	1 742	73 609	-	-	75	1 195	101	-	334	5 239	166 819
Barley for grain (bushels)	25	612	26 519	-	-	19	417	55	-	69	1 082	32 085
Rye for grain (bushels)	1	6	120	-	-	1	6	1	-	12	110	1 970
Soybeans for beans (bushels)	559	40 459	1 048 693	-	-	90	5 001	412	13	572	27 756	547 086
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	22	2	259	-	-	1	(2)	(2)	-	138	1	817
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	16	2	2	1	1
Selected vegetables:						
Tomatoes	4	2	1	(Z)	-	-
Sweet corn	3	2	-	-	-	-
Cucumbers and pickles	1	(Z)	1	(Z)	-	-
Watermelons	1	7	-	-	1	1
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	13	86	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	26	40	(X)	(X)	(X)	(X)	(X)	(X)	
1969	8	24	1 180	4	46	7	1 134	7	
1964	22	(NA)	622	9	199	18	423	8	
Peaches, all (pounds)	8	8	412	5	116	7	296	5	
1969	23	(NA)	1 150	11	968	19	182	17	
1964	1	(Z)	6	-	-	1	6	1	
Clingstone (pounds)	1969	7	8	406	5	116	6	290	4
1964	3	(Z)	12	1	2	2	10	2	
Pears, all (pounds)	1969	19	(NA)	101	8	38	15	63	9
1964	1	(Z)	2	1	2	-	-	-	
Bartlett (pounds)	1969	2	(Z)	10	-	-	2	10	2
1964	4	2	173	3	75	3	98	3	
Cherries, all (pounds)	1969	13	(NA)	63	4	26	10	37	6
1964	3	2	170	2	72	3	98	3	
Tart (pounds)	1969	1	(Z)	3	1	3	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	4	(NA)	11	-	-	4	11	1
1964	-	-	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	1	(Z)	12	1	12	-	-	-
1964	16	(NA)	207	4	28	13	179	9	
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)	-	-	1	(X)	.1	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	3 600	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	(D)	-	(D)	1	3 600	-	(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	9	5 891	19	6 029
Firewood and fuelwood	5	242	(NA)	(NA)
Sawlogs and veneer logs	4	1 203	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	30	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	870	943	Number of farms by acres harvested:		
Land in farms	251 304	254 795	50 to 99 acres	162	209
Average size of farm	288.8	270.2	100 to 199 acres	191	227
Approximate land area	273 152	269 445	200 to 499 acres	188	171
Proportion in farms	92.0	94.5	500 to 999 acres	23	19
Value of land and buildings	54 949 463	(NA)	1,000 acres and over	1	1
Average per farm	63 160	38 672	Cropland used only for pasture		
Average per acre	218.65	145.10	or grazing	476	268
Land in Farms According to Use			acres	36 499	17 043
Total cropland	810	874	All other cropland (see text)	476	(NA)
Harvested cropland	179 789	164 020	acres	29 613	29 992
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	32	45	pasture	329	325
10 to 19 acres	39	45	acres	15 459	19 316
20 to 29 acres	34	39	All other land (see text)	739	(NA)
30 to 49 acres	81	86	acres	56 056	71 451
			Irrigated land	-	-
			acres	-	-

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	870	251 304	751	243 027	113 677	-	-	-	943	254 795	842	116 985
Farms with-												
1 to 9 acres	43	89	2	16	6	-	-	-	11	58	6	14
10 to 49 acres	68	1 841	46	1 169	581	-	-	-	90	2 461	42	439
50 to 99 acres	34	2 034	17	1 021	542	-	-	-	36	2 156	21	436
100 to 139 acres	81	6 533	63	5 074	2 373	-	-	-	88	7 205	73	2 398
140 to 179 acres	62	7 400	57	6 838	3 314	-	-	-	87	10 258	76	3 923
180 to 219 acres	115	18 272	110	17 473	7 335	-	-	-	146	23 220	139	9 504
220 to 259 acres	59	11 608	56	11 035	4 289	-	-	-	55	10 833	55	4 920
260 to 499 acres	41	9 856	40	9 616	4 306	-	-	-	69	16 465	69	7 757
500 to 999 acres	222	81 509	217	79 834	39 134	-	-	-	236	85 689	236	43 167
1,000 to 1,999 acres	121	79 372	119	78 161	38 052	-	-	-	105	68 861	105	32 788
2,000 acres and over	21	25 760	21	25 760	11 343	-	-	-	18	(D)	18	(D)
	3	7 030	3	7 030	2 402	-	-	-	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	870	943	Under 25 years	38	16
Harvested cropland	251 304	254 795	25 to 34 years	113	99
Full owners	475	499	35 to 44 years	162	197
Harvested cropland	81 273	85 050	45 to 54 years	212	236
Part owners	370	412	55 to 64 years	211	222
Tenants	124	149	65 years and over	134	173
Harvested cropland	34 227	41 294	Average age	49.6	51.3
Percent of tenancy	14.2	15.8	Farm operators by place of residence:		
			On farm operated	661	835
			Not on farm operated	131	(NA)
			Farm operators reporting days of work		
			off farm	409	383
			1 to 49 days	96	122
			50 to 99 days	28	
			100 to 199 days	58	
			200 days and over	227	261

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	51	24	products sold (see text)	12 970 173	8 483 150
Class 2-- " \$20,000 to \$39,999	136	63	Average per farm	14 908	8 996
Class 3-- " \$10,000 to \$19,999	182	183	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	167	215	products and hay	700	(NA)
Class 5-- " \$2,500 to \$4,999	168	185	dollars	4 145 322	3 357 805
Class 6 (see text)	25	46	Forest products	31	24
Part time (see text)	84	130	dollars	19 239	4 445
Part retirement (see text)	56	96	Livestock, poultry, and		
Abnormal (see text)	1	1	their products	747	(NA)
			dollars	8 805 612	5 119 908

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	28	35	Customwork and other		
\$250 to \$499	17	27	agricultural services	farms.. 139	(NA)
\$500 to \$999	25	66	dollars.. 163	696	(NA)
\$1,000 to \$1,499	37	52			
\$1,500 to \$1,999	22	55	Recreational services	farms.. 4	1
\$2,000 to \$2,499	40	37	dollars.. 2	599	(D)
\$2,500 and over	701	671	Government farm programs	farms.. 459	(NA)
			dollars.. 670	285	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms. 9 994	farms. 308	Seeds, bulbs, plants, and trees	farms.. 700	822
	dollars.. 308	(NA)	dollars.. 247	824	155 575
Number of farms with expenditures of-			Commercial fertilizer	farms. 689	744
\$1 to \$499	43	(NA)	dollars.. 1 095	306	498 985
\$500 to \$999	50	(NA)	Lime	farms. 127	222
\$1,000 to \$1,999	102	(NA)	dollars.. 31	393	(NA)
\$2,000 to \$2,999	83	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	140	(NA)	(see text)	farms. 498	(NA)
\$5,000 to \$9,999	162	(NA)	dollars.. 278	801	(NA)
\$10,000 and over	290	(NA)	Gasoline and other petroleum fuel		
Items reported both years	dollars.. 6 720	dollars.. 523	and oil for the farm business	farms.. 857	904
			dollars.. 675	577	548 235
Livestock and poultry	farms. 454	farms. 545	Hired farm labor	farms.. 385	472
dollars.. 2 878	dollars.. 274	dollars.. 1 244	dollars.. 229	121	171 145
Feed for livestock and poultry	farms. 642	farms. 758	Contract labor, machine hire,		
dollars.. 1 390	dollars.. 672	dollars.. 991	and customwork	farms.. 491	603
Commercially mixed formula			dollars.. 203	749	175 975
feeds	farms. 470	farms. 685	All other production expenses	farms.. 814	(NA)
tons.. 7 697	tons.. 441	tons.. 7 441	dollars.. 2 963	591	(NA)
dollars.. 671	dollars.. 498	dollars.. 560			

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	842	9 676 776						
By value groups.								
\$1 to \$999	48	31 370	\$1,000 to \$4,999	269 728 562				
			\$5,000 to \$9,999	167 1 106 078				
			\$10,000 to \$19,999	199 2 613 088				
			\$20,000 and over	159 5 197 678				
			Equipment manufactured -					
			1969					
			1964					
			Equipment manufactured -					
			1965 or later					
			1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	746	956	458	521	372	435	889	1 174
Motortrucks including pickups	713	1 150	350	428	501	722	758	1 049
Tractors other than garden tractors and motor tillers	764	1 756	282	415	637	1 341	850	1 817
Riding garden tractors 7 hp and over	47	51	20	21	27	30	(NA)	(NA)
Grain and bean combines, self-propelled	334	350	129	131	211	219	233	257
Cornpickers, corn heads, and picker shellers	357	411	114	117	262	294	444	486
Pickup balers	374	391	90	92	290	299	401	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	720	(X)	735	(X)	854	(NA)	(NA)	(NA)
Cattle and calves	700	42 944	701	27 672	818	40 571	796	21 135
Farms with-								
1 to 4	28	81	74	214	89	(NA)	(NA)	(NA)
5 to 9	56	391	107	764	(NA)	(NA)	(NA)	(NA)
10 to 19	97	1 397	163	2 245	143	(NA)	(NA)	(NA)
20 and over	519	41 075	357	24 449	586	(NA)	(NA)	(NA)
Cows and heifers that had calved	600	14 643	(X)	(X)	742	14 185	(NA)	(NA)
Milk cows	163	1 983	(X)	(X)	284	2 662	(NA)	(NA)
Farms with-								
1 or 2	85	116	(X)	(X)	131	(NA)	(NA)	(NA)
3 or 4	11	40	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	6	39	(X)	(X)	39	(NA)	(NA)	(NA)
10 and over	61	1 788	(X)	(X)	87	(NA)	(NA)	(NA)
Hogs and pigs	324	25 241	357	37 734	411	22 117	412	32 686
Farms with-								
1 to 4	13	36	7	26	74	(NA)	23	(NA)
5 to 9	24	166	15	100	(NA)	(NA)	(NA)	(NA)
10 to 24	58	922	52	892	77	(NA)	(NA)	(NA)
25 and over	229	24 117	283	36 716	260	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	62	5 296	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	276	4 660	(X)	(X)	328	4 089	(X)	(X)
December 1 of preceding year and May 31	244	2 385	(X)	(X)	284	2 346	(X)	(X)
June 1 and November 30	235	2 275	(X)	(X)	248	1 743	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	25	(0)	23	628	44	1 615	39	1 171
Horses and ponies	157	393	7	21	(NA)	(NA)	20	71
Chickens 3 months old or older	209	39 565	46	42 655	423	43 840	(NA)	20 126
Farms with—								
1 to 99	140	4 680	30	(0)	270	(NA)	(NA)	(NA)
100 to 399	63	10 135	11	1 799	141	(NA)	(NA)	(NA)
400 to 1,599	3	1 850	3	2 678	10	(NA)	(NA)	(NA)
1,600 and over	3	22 900	2	(0)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	204	38 543	43	17 496	403	40 647	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	145	5	60 213	(NA)	(NA)	1	(0)
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	532	660	551	(NA)	Hay, excluding sorghum hay	17 808	24 474	36 504	48 447
For grain	32 928	29 824	36 504	48 447	Cotton	-	-	-	-
bushels	2 148 162	1 311 950	-	-	Peanuts for nuts	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	136	(NA)	-	-	Peanuts	-	-	-	-
fodder, or hogged or grazed	2 871	3 390	-	-	Tobacco	4	3	10	4
Sorghums for all purposes except sirup	428	381	4	3	Irish potatoes and sweetpotatoes	5 396	8 200	38	(NA)
For grain or seed	23 776	12 137	10	4	Vegetables, sweet corn, or melons for sale	2	1	22	19
bushels	1 660 787	645 955	4	3	Berries for sale	4	3	1	(2)
Cut for silage, dry forage or hay, or hogged or grazed	30	(NA)	10	40	Land in orchards (see text)	92	115	95	(NA)
fodder, or hogged or grazed	308	1 143	38	7	Other crops	1 820	(NA)	2	(NA)
Wheat for grain	506	662	2	1	Greenhouse products under glass or other protection	7	(NA)	24	561
For grain or seed	17 102	24 670	2	1					
bushels	426 377	638 555							
Other small grains for grain	122	(NA)							
For grain or seed	1 840	5 186							
Soybeans for beans	391	468							
For grain or seed	16 759	16 558							
bushels	427 901	335 135							

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	704	670	704	670	Total woodland	14 055	16 895	183	8 885
Land in farms	235 751	230 077	235 751	230 077	Woodland pastured	9 244	8 885	157	8 010
Average size of farm	334.8	343.3	334.8	343.3	Woodland not pastured	4 811	8 010	362	48 632
Value of land and buildings	51 471 738	(NA)	51 471 738	(NA)	Improved pastureland and rangeland	24 541	21 166	191	(NA)
Average per farm	73 113	(NA)	73 113	(NA)	Pastureland and rangeland not improved	15 163	27 466	562	638
Average per acre	218.33	(NA)	218.33	(NA)	All other land (see text)	11 981	12 606	11 981	12 606
Land in Farms According to Use					Irrigated land	-	-	-	-
Total cropland	668	(NA)	668	(NA)	Total pastureland (all types)	624	(NA)	624	(NA)
Harvested cropland	170 011	151 943	170 011	151 943	Conservation Practices	82 730	72 396	82 730	72 396
Number of farms by acres harvested:					Grain or row crops farmed on the contour	25 885	(NA)	25 885	(NA)
1 to 49 acres	103	(NA)	103	(NA)	Stripcropping systems to control erosion	1 346	(NA)	1 346	(NA)
50 to 99 acres	149	(NA)	149	(NA)	Cropland and pastureland having terraces	30 923	(NA)	30 923	(NA)
100 to 199 acres	186	(NA)	186	(NA)					
200 to 499 acres	188	(NA)	188	(NA)					
500 to 999 acres	22	(NA)	22	(NA)					
1,000 acres and over	1	(NA)	1	(NA)					
1,000 to 1,999 acres	1	(NA)	1	(NA)					
2,000 acres and over	-	(NA)	-	(NA)					
Cropland used only for pasture or grazing	393	212	393	212					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	9 143	15 951	9 143	15 951					
Cropland on which all crops failed	44	43	44	43					
Cropland in cultivated summer fallow	3 287	1 910	3 287	1 910					
Cropland idle	251	193	251	193					
Cropland used only for pasture or grazing	33 782	14 879	33 782	14 879					

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	704	670	235 751	649	231 970	110 033	-	-	-
Farms with-									
1 to 9 acres	22	3	44	2	16	6	-	-	-
10 to 49 acres	25	9	806	16	520	235	-	-	-
50 to 69 acres	13	9	793	7	424	282	-	-	-
70 to 99 acres	44	24	3 546	38	3 057	1 612	-	-	-
100 to 139 acres	50	48	5 977	45	5 415	2 805	-	-	-
140 to 179 acres	102	109	16 189	100	15 880	6 854	-	-	-
180 to 219 acres	53	49	10 412	50	9 839	4 031	-	-	-
220 to 259 acres	40	64	9 636	39	9 396	4 255	-	-	-
260 to 499 acres	213	231	78 384	210	77 459	38 656	-	-	-
500 to 999 acres	118	105	77 174	118	77 174	37 552	-	-	-
1,000 to 1,999 acres	21	17	25 760	21	25 760	11 343	-	-	-
2,000 acres and over	3	2	7 030	3	7 030	2 402	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	1	Irrigated land—Continued	
Proportion of all class 1-5 farms	+1	Cropland	-
Land in farms	410	Harvested	-
Cropland	242	Used only for pasture	-
Class 1-5 farms irrigated in 1969	0	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	0.0	Water used	-
Land in farms	0	Class 1-5 farms with artificial drainage	50
Average per farm	0.0	Proportion of class 1-5 farms	7.1
Cropland	-	Land in farms	23 274
Harvested cropland	-	Average per farm	465.4
Irrigated land	-	Drained land	4 390
Average per farm	0.0	Average per farm	87.8
		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	704	7	670	7	acres	1 656	-	(NA)	(NA)
Harvested cropland	649	6	653	6	10 or fewer shareholders	2	-	(NA)	(NA)
acres	110 033	(0)	111 165	(0)	acres	1 656	-	(NA)	(NA)
Full owners	336	4	271	4	More than 10 shareholders	-	-	(NA)	(NA)
acres	69 412	1 317	(NA)	3	Other	4	-	(NA)	(NA)
Harvested cropland	287	3	(NA)	3	acres	257	-	(NA)	(NA)
acres	28 418	304	(NA)	(NA)	Farm operators by age groups:				
Part owners	263	2	273	2	Under 25 years	27	-	9	
acres	133 284	839	(NA)	3	25 to 34 years	94	3	80	
Harvested cropland	262	2	(NA)	2	35 to 44 years	140	-	163	
acres	64 126	225	(NA)	2	45 to 54 years	189	2	178	
Tenants	105	1	124	1	55 to 64 years	176	2	163	
acres	33 055	(0)	(NA)	1	65 years and over	78	-	77	
Harvested cropland	100	1	(NA)	1	Average age	48.7	42.7	(NA)	
acres	17 489	(0)	(NA)	(0)	Farm operators by place of residence:				
Percent of tenancy	14.9	14.2	18.5	14.2	On farm operated	564	4	600	
Farms by type of organization					Not on farm operated	86	1	50	
Individual or family	601	4	(NA)	4	Farm operators reporting days of work off farm	286	6	235	
acres	190 968	994	(NA)	994	1 to 49 days	78	1	79	
Partnership	97	3	(NA)	3	50 to 99 days	22	-	29	
acres	42 870	1 862	(NA)	1 862	100 to 199 days	31	-	20	
					200 days and over	155	5	107	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	51	24	\$1 to \$2,499 (see text)	4	(X)
Class 2-- " \$20,000 to \$39,999	136	63	\$2,500 to \$4,999	164	185
Class 3-- " \$10,000 to \$19,999	182	183	\$5,000 to \$7,499	103	108
Class 4-- " \$5,000 to \$9,999	167	215	\$7,500 to \$9,999	64	107
Class 5-- " \$2,500 to \$4,999	168	185	\$10,000 to \$14,999	115	105
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	67	78
farms	704	670	\$20,000 to \$29,999	95	52
dollars	12 721 645	8 132 510	\$30,000 to \$39,999	41	11
Average per farm	18 070	12 138	\$40,000 to \$59,999	21	15
			\$60,000 and over	30	10
			\$60,000 to \$79,999	9	(NA)
			\$80,000 and over	21	(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)	40	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	170	35 294	36	40 794	Turkey hens kept for breeding	-	-	-	-
Farms with--	168	14 894	34	(D)	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	10	94	2	3 015
1,600 to 3,199	1	(D)	-	-					
3,200 to 9,999	1	(D)	2	(D)	1964				
10,000 and over	1	(D)			Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	165	34 288	33	15 635	Chickens 4 months old or older	307	34 658	(NA)	16 251
Pullets not yet of laying age	5	546	1	(D)	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Other chickens	11	460	2	(D)	Turkeys	(NA)	(NA)	3	3 151
Broilers and other meat-type chickens less than 3 months old	2	115	5	60 213					

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	617	(X)	636	(X)	(X)	(X)
Any cattle, hogs, or sheep	610	(X)	636	(X)	(X)	(X)
Cattle and calves	593	41 607	609	27 063	203	12 294
Farms with--	96	1 171	256	2 733	82	832
1 to 19	225	7 168	242	7 121	75	2 165
20 to 49						
50 to 99	175	12 012	62	3 864	19	1 224
100 to 199	64	8 288	24	3 308	13	1 782
200 and over	33	12 968	25	10 037	14	6 291
200 to 499	24	6 969	18	5 319	9	2 837
500 and over	9	5 999	7	4 718	5	3 454
Cattle	(X)	(X)	394	14 263	95	8 287
Farms with--						
1 to 9	(X)	(X)	225	823	17	80
10 to 19	(X)	(X)	50	699	16	245
20 to 49	(X)	(X)	66	1 905	35	985
50 to 99	(X)	(X)	23	1 367	7	399
100 and over	(X)	(X)	30	9 469	20	6 578
100 to 199	(X)	(X)	11	1 479	7	987
200 to 499	(X)	(X)	13	3 972	9	2 837
500 and over	(X)	(X)	6	4 018	4	2 754
Calves	(X)	(X)	480	12 800	115	4 007
Farms with--						
1 to 9	(X)	(X)	117	688	28	162
10 to 19	(X)	(X)	140	1 929	27	360
20 to 49	(X)	(X)	178	5 155	40	1 165
50 to 99	(X)	(X)	27	1 782	13	875
100 and over	(X)	(X)	18	3 246	7	1 445
100 to 199	(X)	(X)	15	1 956	6	(D)
200 and over	(X)	(X)	3	1 290	1	(D)
Heifers and heifer calves	496	12 595	(X)	(X)	(X)	(X)
Bulls and steers, including calves	537	14 975	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	83	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	629	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	609	36 794	609	19 715	(NA)	10 689
Cattle	(NA)	(NA)	455	12 380	144	7 953
Calves	(NA)	(NA)	404	7 335	125	2 736

	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	513	14 037	589	39 650	148	1 957	458	12 080
Farms with--								
1 to 19	237	2 544	103	1 191	108	470	222	2 395
20 to 49	215	6 496	244	7 840	32	994	186	5 527
50 to 99	49	3 102	152	10 478	7	378	39	2 492
100 and over	12	1 895	90	20 141	1	115	11	1 666
1964								
Total on place	553	12 344	(NA)	34 271	227	2 523	(NA)	9 821

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	302	24 974	338	37 277	338	21 073	354	31 182
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	76	957	62	838	(NA)	(NA)	(NA)	(NA)
25 to 49	53	1 861	60	2 196	(NA)	(NA)	(NA)	(NA)
50 to 99	94	6 408	98	7 109	(NA)	(NA)	(NA)	(NA)
100 and over	79	15 748	118	27 134	(NA)	(NA)	(NA)	(NA)
100 to 199	50	6 666	65	9 032	(NA)	(NA)	(NA)	(NA)
200 and over	29	9 082	53	18 102	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	246	3 926	(X)	(X)	254	2 865	(X)	(X)
Other hogs and pigs	274	21 048	(X)	(X)	326	18 208	(X)	(X)
Feeder pigs sold	(X)	(X)	49	5 010	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	260	4 581	(X)	(X)	278	3 915	(X)	(X)
December 1 of preceding year and May 31	228	2 334	(X)	(X)	249	2 255	(X)	(X)
June 1 and November 30	223	2 247	(X)	(X)	210	1 660	(X)	(X)
Sheep and lambs	21	851	20	594	31	1 287	28	989
Any goats	1	1	-	-	-	-	-	-
All other livestock	131	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 379	629 632	Nematodes in crops	-	-
Commercial fertilizer	91	587 498	Diseases in crops and orchards	776	9
Lime	1 076	426	Weeds or grass in crops	43 105	366
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	104	198 323
Insects on hay crops	20	471	Chemicals for defoliation or for growth control of crops or thinning of fruit	7	596
Insects on other crops	15	165	Insect control on livestock and poultry	2 102	175
	37	718 694		12 511	

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	33 782	-	-	174	9 421	162	1 121	12	102
Improved pasture	229	24 541	-	-	130	9 804	122	1 035	9	86
Field corn for all purposes	494	34 975	-	-	409	30 360	355	2 824	218	2 270
Sorghums for all purposes	397	23 527	-	-	356	20 754	313	2 175	139	931
All small grains	482	18 087	-	-	369	13 989	363	1 143	26	47
Field crops other than corn, sorghums, small grains, silage, and field seeds	371	16 220	-	-	102	3 922	98	255	4	55
Hay or grass silage	492	16 946	-	-	80	2 804	72	300	9	32
Field seeds	94	1 820	-	-	25	361	23	46	2	4
Vegetables, sweet corn, or melons for sale	2	22	-	-	1	1	1	(Z)	-	-
Berries for sale	4	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	91	-	-	2	81	2	8	-	-
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)	481	32 116	2 102 427	-	-	-	544	28 608	1 264 739	-	-	-
For silage (tons, green weight)	127	2 700	30 886	-	-	-	155	3 072	26 460	-	-	-
Cut for green or dry fodder, hogged or grazed	15	159	(X)	-	-	-	(NA)	199	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	392	23 261	1 631 504	-	-	-	309	11 791	630 027	-	-	-
For silage (tons, green weight)	25	254	2 848	-	-	-	69	990	11 238	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	3	12	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	357	7 238	19 299	-	-	-	451	8 484	22 837	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	283	7 388	12 168	-	-	-	417	9 170	14 298	-	-	-
Small grain hay (tons, dry)	3	35	100	-	-	-	17	145	237	-	-	-
Other hay (tons, dry)	90	2 225	3 178	-	-	-	(NA)	4 812	7 591	-	-	-
Grass silage (tons, green)	3	40	206	-	-	-	6	71	459	-	-	-
Hay crops cut and fed green (tons, green)	1	20	250	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	62	1 008	58 954	-	-	-	170	2 428	168 461	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	26	267	18 710	-	-	-
Strawberries (pounds)	4	1	332	-	-	-	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)	464	16 426	411 249	-	-	360	13 033	1 076	42	574	23 442	609 692
Winter wheat (bushels)	463	16 416	411 099	-	-	360	13 033	1 076	42	-	-	-
Oats for grain (bushels)	104	1 605	68 996	-	-	66	900	64	3	291	4 656	172 559
Barley for grain (bushels)	1	24	720	-	-	1	24	3	-	10	85	2 187
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	4	37	590
Soybeans for beans (bushels)	356	16 189	413 066	-	-	96	3 912	252	55	427	15 828	321 499
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	37	18	1 993	-	-	6	9	2	-	79	8	803
Tobacco (pounds)	3	9	4 262	-	-	2	1	1	-	2	4	7 200
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	22	-	-	1	19
Selected vegetables:						
Tomatoes	1	3	-	-	1	3
Sweet corn	1	15	-	-	1	14
Cucumbers and pickles	1	(Z)	-	-	1	-
Watermelons	1	1	-	-	1	1
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			Farms reporting
Land in orchards (see text)	1969 7	91	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 31	99	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 5	65	4 964	1	375	5	4 589	4	673 820
	1964 30	(NA)	4 127	11	858	27	3 269	22	669 015
Peaches, all (pounds)	1969 4	20	2 597	2	237	4	2 360	4	13 180
	1964 30	(NA)	1 295	11	681	27	614	23	25 968
Clingstone (pounds)	1969 1	(Z)	7	1	3	1	4	1	280
Freestone (pounds)	1969 3	20	2 590	1	234	3	2 356	3	12 900
Pears, all (pounds)	1969 1	1	21	-	-	1	21	1	2 000
	1964 17	(NA)	43	6	14	14	29	8	1 400
Bartlett (pounds)	1969 1	-	21	-	-	1	21	1	2 000
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 1	1	57	1	17	1	40	1	1 800
	1964 23	(NA)	97	10	32	18	65	13	1 481
Tart (pounds)	1969 1	1	57	1	17	1	40	1	1 800
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 2	1	49	1	22	2	27	2	100
	1964 13	(NA)	104	6	73	10	31	3	336
Plums (pounds, fresh)	1969 2	1	49	1	22	2	27	2	100
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 3	(Z)	52	-	-	3	52	2	625
	1964 16	(NA)	254	4	31	15	223	12	1 177

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	-	-	-	-	4	24 336	3	59 800
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	225	-	50
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	4	(X)	2	(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	15	10 012	14	3 075
Firewood and fuelwood	1	300	(NA)	(NA)
Sawlogs and veneer logs	12	5 313	(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	618	586	Number of farms by acres harvested:		
Land in farms	721 083	673 685	50 to 99 acres	55	53
Average size of farm	1 166.8	1 149.6	100 to 199 acres	134	127
Approximate land area	733 248	733 445	200 to 499 acres	201	244
Proportion in farms	98.3	91.8	500 to 999 acres	77	75
Value of land and buildings	86 488 220	(NA)	1,000 acres and over	19	10
Average per farm	139 948	118 525	Cropland used only for pasture		
Average per acre	119.94	102.69	or grazing	305	195
Land in Farms According to Use			..... farms	47 561	16 357
Total cropland	571	559	..... acres	55 383	(NA)
Harvested cropland	270 536	242 996	All other cropland (see text)		59 594
..... farms	539	545	..... farms		
..... acres	167 592	167 045	..... acres		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	7	6	pasture	63	60
10 to 19 acres	12	6	..... farms	8 882	7 627
20 to 29 acres	8	6	..... acres		
30 to 49 acres	26	18	All other land (see text)		
			..... farms	548	(NA)
			..... acres	441 665	423 063
			Irrigated land		
			..... farms	11	12
			..... acres	936	789

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	618	721 083	539	681 329	167 592	11	21 753	936	586	673 685	545	167 045
Farms with--												
1 to 9 acres	36	57	3	9	8	-	-	-	19	58	2	2
10 to 49 acres	16	427	12	298	159	-	-	-	11	266	6	94
50 to 69 acres	11	658	6	377	230	-	-	-	4	227	2	65
70 to 99 acres	8	633	6	474	248	-	-	-	8	666	6	164
100 to 139 acres	14	1 623	11	1 302	664	-	-	-	7	808	6	441
140 to 179 acres	34	5 385	25	3 969	2 240	-	-	-	33	5 243	31	2 367
180 to 219 acres	10	1 995	9	1 785	815	-	-	-	11	2 190	9	813
220 to 259 acres	13	3 153	12	2 913	1 441	-	-	-	18	4 334	18	1 986
260 to 499 acres	121	45 924	115	43 604	19 542	2	(0)	121	120	44 923	115	21 418
500 to 999 acres	133	98 565	129	95 976	38 939	3	1 905	147	157	114 505	155	45 879
1,000 to 1,999 acres	130	180 761	125	172 921	48 278	2	(0)	203	114	153 085	113	47 208
2,000 acres and over	92	381 902	86	357 701	55 028	4	16 406	465	84	347 385	82	46 612

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	618	586	Under 25 years	12	7
..... farms	721 083	673 685	25 to 34 years	68	65
..... acres	539	545	35 to 44 years	109	124
Harvested cropland	167 592	167 045	45 to 54 years	147	138
..... farms	204	156	55 to 64 years	171	138
..... acres	131 303	105 155	65 years and over	111	114
Full owners	151	131	Average age	51.9	51.5
Harvested cropland	33 323	29 918	Farm operators by place of residence:		
..... farms	243	228	On farm operated	390	440
..... acres	373 331	339 355	Not on farm operated	154	(NA)
Part owners	232	224	Farm operators reporting days of work		
Harvested cropland	91 251	85 120	off farm	302	244
..... farms	171	200	1 to 49 days	89	111
..... acres	216 449	189 715	50 to 99 days	48	
Tenants	156	188	100 to 199 days	35	
Harvested cropland	43 018	49 981	200 days and over	130	133
..... farms	27.6	34.1			
..... acres					
Percent of tenancy					

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	109	59	products sold (see text)	19 182 592	10 766 500
Class 2-- " \$20,000 to \$39,999	118	93	Average per farm	31 039	18 373
Class 3-- " \$10,000 to \$19,999	139	130	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	120	137	products and hay	513	(NA)
Class 5-- " \$2,500 to \$4,999	66	87	..... farms		
Class 6 (see text)	14	19	..... dollars	4 676 695	3 286 620
Part time (see text)	37	37	Forest products	5	5
Part retirement (see text)	15	24	..... farms		
Abnormal (see text) .....	-	-	..... dollars	1 980	2 331
			Livestock, poultry, and		
			their products	527	(NA)
			..... farms		
			..... dollars	14 503 917	7 465 106

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	6	Customwork and other agricultural services	121	(NA)
\$250 to \$499	10	11	dollars	314 427	(NA)
\$500 to \$999	12	17			
\$1,000 to \$1,499	18	13	Recreational services	14	15
\$1,500 to \$1,999	17	13	dollars	27 719	12 625
\$2,000 to \$2,499	5	20	Government farm programs	403	(NA)
\$2,500 and over	546	506	dollars	1 653 064	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	16 682 061	586 (NA)	Seeds, bulbs, plants, and trees	369 195 672	382 90 930
Number of farms with expenditures of—			Commercial fertilizer	376 617 264	292 283 505
\$1 to \$499	5	(NA)	dollars	4	-
\$500 to \$999	18	(NA)	Lime	5 197	(NA)
\$1,000 to \$1,999	45	(NA)	dollars		
\$2,000 to \$2,999	51	(NA)	Other agricultural chemicals (see text)	141	(NA)
\$3,000 to \$4,999	64	(NA)	dollars	40 501	(NA)
\$5,000 to \$9,999	123	(NA)	Gasoline and other petroleum fuel and oil for the farm business	609 714 905	586 638 795
\$10,000 and over	312	(NA)	dollars		
Items reported both years	12 556 336	5 977 660	Hired farm labor	383 744 660	344 455 125
Livestock and poultry	360 6 765 026	302 3 069 650	dollars		
Feed for livestock and poultry	458 2 813 239	476 1 095 050	Contract labor, machine hire, and customwork	440 705 570	409 344 605
Commercially mixed formula feeds	330 25 140	397 8 338	dollars		
tons	1 657 841	626 725	All other production expenses	591 4 080 027	(NA) (NA)
dollars			dollars		

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	599	8 134 259				
By value groups						
\$1 to \$999	11	4 700	\$1,000 to \$4,999	184	493 500	
			\$5,000 to \$9,999	100	644 067	
			\$10,000 to \$19,999	155	1 945 240	
			\$20,000 and over	149	5 046 752	
			Equipment manufactured—			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	517	713	394	465	201	248
Motortrucks including pickups	549	1 147	314	418	409	729
Tractors other than garden tractors and motor tillers	535	1 234	231	351	432	883
Riding garden tractors 7 hp and over	29	30	18	18	11	12
Grain and bean combines, self propelled	197	226	48	56	156	170
Cornpickers, corn heads, and picker shellers	9	13	4	6	6	7
Pickup balers	171	188	103	107	76	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	503	(X)	518	(X)	510	(NA)	(NA)	(NA)
Cattle and calves	484	95 900	500	75 989	495	74 307	505	59 042
Farms with—								
1 to 4	8	27	8	21	24	(NA)	(NA)	(NA)
5 to 9	10	63	30	207	(NA)	(NA)	(NA)	(NA)
10 to 19	24	340	66	916	33	(NA)	(NA)	(NA)
20 and over	442	95 470	396	74 845	438	(NA)	(NA)	(NA)
Cows and heifers that had calved	381	32 813	(X)	(X)	399	29 034	(NA)	(NA)
Milk cows	66	1 129	(X)	(X)	137	1 021	(NA)	(NA)
Farms with—								
1 or 2	36	48	(X)	(X)	75	(NA)	(NA)	(NA)
3 or 4	5	15	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	5	36	(X)	(X)	14	(NA)	(NA)	(NA)
10 and over	20	1 030	(X)	(X)	26	(NA)	(NA)	(NA)
Hogs and pigs	104	6 027	110	11 259	140	4 817	148	11 009
Farms with—								
1 to 4	9	25	2	8	44	(NA)	(NA)	(NA)
5 to 9	13	81	8	49	(NA)	(NA)	(NA)	(NA)
10 to 24	27	438	14	214	37	(NA)	(NA)	(NA)
25 and over	55	5 483	86	10 988	59	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	50	5 016	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	85	1 414	(X)	(X)	109	1 197	(X)	(X)
December 1 of preceding year and May 31	82	757	(X)	(X)	97	634	(X)	(X)
June 1 and November 30	67	657	(X)	(X)	93	563	(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	28	2 636	27	1 915	30	5 849	32	5 038
Horses and ponies	247	1 027	50	295	(NA)	(NA)	26	218
Chickens 3 months old or older	82	11 925	17	21 131	177	17 479	(NA)	8 008
Farms with-								
1 to 99	63	2 012	6	148	143	(NA)	(NA)	(NA)
100 to 399	13	2 038	4	577	28	(NA)	(NA)	(NA)
400 to 1,599	3	1 875	3	2 556	5	(NA)	(NA)	(NA)
1,600 and over	3	6 000	4	17 850	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	82	11 840	17	21 131	166	16 405	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	29	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	19	21	21	21	Hay, excluding sorghum hay	236	(NA)	(NA)	(NA)
For grain	5	4	4	4	acres	12 456	10 816	10 816	10 816
acres	567	95	95	95	tons	32 515	20 444	20 444	20 444
bushels	35 860	3 755	3 755	3 755	Cotton	-	-	-	-
bushels	35 860	3 755	3 755	3 755	acres	-	-	-	-
bales	-	-	-	-	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	14	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres	761	696	696	696	acres	-	-	-	-
acres	761	696	696	696	pounds	-	-	-	-
Sorghums for all purposes except sirup	305	405	405	405	Tobacco	-	-	-	-
For grain or seed	134	225	225	225	acres	-	-	-	-
acres	8 576	15 059	15 059	15 059	pounds	-	-	-	-
bushels	353 468	301 815	301 815	301 815	Irish potatoes and sweetpotatoes	8	(NA)	(NA)	(NA)
bushels	353 468	301 815	301 815	301 815	acres	2	(Z)	(Z)	
Cut for silage, dry forage or hay, or hogged or grazed	255	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	-	1	1	1
acres	17 796	23 811	23 811	23 811	acres	-	2	2	
acres	17 796	23 811	23 811	23 811	acres	-	-	-	
Wheat for grain	500	503	503	503	Berries for sale	-	-	-	
acres	122 946	106 025	106 025	106 025	acres	-	-	-	
bushels	3 669 333	2 125 150	2 125 150	2 125 150	Land in orchards (see text)	3	10	10	
bushels	3 669 333	2 125 150	2 125 150	2 125 150	acres	35	45	45	
Other small grains for grain	88	(NA)	(NA)	(NA)	Other crops	31	(NA)	(NA)	
acres	5 684	12 787	12 787	12 787	acres	1 285	(NA)	(NA)	
acres	5 684	12 787	12 787	12 787	Greenhouse products under glass or other protection	-	(NA)	(NA)	
Soybeans for beans	2	1	1	1	acres	-	(NA)	(NA)	
acres	268	5	5	5	sq.ft.	-	4 325	4 325	
bushels	6 721	50	50	50					

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	552	506	506	506	Total woodland	58	54	54	54
Land in farms	706 408	659 567	659 567	659 567	acres	8 643	7 291	7 291	7 291
Average size of farm	1 279.7	1 303.4	1 303.4	1 303.4	Woodland pastured	44	35	35	35
Value of land and buildings	84 491 251	(NA)	(NA)	(NA)	acres	8 201	6 617	6 617	6 617
Average per farm	153 063	(NA)	(NA)	(NA)	Woodland not pastured	17	23	23	23
Average per acre	119.60	(NA)	(NA)	(NA)	acres	442	674	674	674
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	400	459	459	459
Total cropland	533	(NA)	(NA)	(NA)	acres	410 191	404 207	404 207	404 207
acres	267 247	236 663	236 663	236 663	Improved pastureland and rangeland	75	51	51	51
Harvested cropland	513	495	495	495	acres	22 903	16 973	16 973	16 973
acres	166 511	163 837	163 837	163 837	Pastureland and rangeland not improved	339	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	387 288	387 234	387 234	387 234
1 to 49 acres	35	(NA)	(NA)	(NA)	All other land (see text)	387	437	437	437
50 to 99 acres	49	(NA)	(NA)	(NA)	acres	20 327	11 407	11 407	11 407
100 to 199 acres	132	(NA)	(NA)	(NA)	Irrigated land	11	11	11	11
200 to 499 acres	201	(NA)	(NA)	(NA)	acres	936	769	769	769
500 to 999 acres	77	(NA)	(NA)	(NA)	Total pastureland (all types)	486	(NA)	(NA)	(NA)
1,000 acres and over	19	(NA)	(NA)	(NA)	acres	464 500	426 308	426 308	426 308
1,000 to 1,999 acres	18	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	160	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	283	182	182	182	acres	40 408	(NA)	(NA)	(NA)
acres	46 108	15 484	15 484	15 484	Stripcropping systems to control erosion	13	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	117	221	221	221	acres	1 663	(NA)	(NA)	(NA)
acres	9 429	20 353	20 353	20 353	Cropland and pastureland having terraces	195	(NA)	(NA)	(NA)
Cropland on which all crops failed	12	62	62	62	acres	59 687	(NA)	(NA)	(NA)
acres	796	5 682	5 682	5 682					
Cropland in cultivated summer fallow	253	306	306	306					
acres	33 576	27 229	27 229	27 229					
Cropland idle	104	75	75	75					
acres	10 827	4 078	4 078	4 078					

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	552	506	706 408	513	677 918	166 511	11	21 753	936
Farms with--									
1 to 9 acres	15	2	21	3	9	8	-	-	-
10 to 49 acres	7	1	165	6	129	92	-	-	-
50 to 69 acres	4	1	232	1	64	63	-	-	-
70 to 99 acres	5	3	404	4	324	218	-	-	-
100 to 139 acres	8	5	978	7	858	423	-	-	-
140 to 179 acres	25	16	3 952	20	3 170	1 951	-	-	-
180 to 219 acres	10	7	1 995	9	1 785	815	-	-	-
220 to 259 acres	11	15	2 673	11	2 673	1 339	-	-	-
260 to 499 acres	116	107	44 108	113	43 028	19 435	2	(0)	121
500 to 999 acres	131	151	97 205	128	95 256	38 861	3	1 905	147
1,000 to 1,999 acres	129	114	179 041	125	172 921	48 278	2	(0)	203
2,000 acres and over	91	84	375 634	86	357 701	55 028	4	16 406	465

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 19	Irrigated land--Continued
Proportion of all class 1-5 farms	percent 3.4	Cropland
Land in farms	acres 30 016	Harvested
Cropland	acres 12 792	Used only for pasture
Class 1-5 farms irrigated in 1969	number 11	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent 1.9	Water used
Land in farms	acres 21 753	Class 1-5 farms with artificial drainage
Average per farm	acres 1 977.5	Proportion of class 1-5 farms
Cropland	acres 8 475	Land in farms
Harvested cropland	acres 4 291	Average per farm
Irrigated land	acres 936	Drained land
Average per farm	acres 85.0	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	farms 552	-	506	-	69 409	-	(NA)	-
acres	706 408	-	659 567	-	5	-	(NA)	-
Harvested cropland	farms 513	-	495	-	(0)	-	(NA)	-
acres	166 511	-	163 837	-	1	-	(NA)	-
Full owners	farms 157	-	108	-	(0)	-	(NA)	-
acres	126 527	-	(NA)	-	6	-	(NA)	-
Harvested cropland	farms 135	-	(NA)	-	11 501	-	(NA)	-
acres	32 682	-	(NA)	-				
Part owners	farms 234	-	223	-	Farm operators by age groups:			
acres	363 900	-	(NA)	-	Under 25 years	10	-	5
Harvested cropland	farms 227	-	(NA)	-	25 to 34 years	58	-	61
acres	91 046	-	(NA)	-	35 to 44 years	97	-	109
Tenants	farms 161	-	173	-	45 to 54 years	134	-	123
acres	215 981	-	(NA)	-	55 to 64 years	157	-	118
Harvested cropland	farms 151	-	(NA)	-	65 years and over	96	-	90
acres	42 783	-	(NA)	-	Average age	52.0	0.0	(NA)
Percent of tenancy	29.1	0.0	34.1		Farm operators by place of residence:			
Farms by type of organization					On farm operated	366	-	392
Individual or family	farms 471	-	(NA)	-	Not on farm operated	131	-	104
acres	498 270	-	(NA)	-	Farm operators reporting days of work off farm	255	-	204
Partnership	farms 69	-	(NA)	-	1 to 49 days	85	-	76
acres	127 228	-	(NA)	-	50 to 99 days	47	-	32
					100 to 199 days	32	-	33
					200 days and over	91	-	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				
Class 1--Sales of \$40,000 and over	109	59		
Class 2-- " \$20,000 to \$39,999	118	93		
Class 3-- " \$10,000 to \$19,999	139	130		
Class 4-- " \$5,000 to \$9,999	120	137		
Class 5-- " \$2,500 to \$4,999	66	87		
Market value of all agricultural products sold (see text)	farms 552	506		
dollars 19 114 417		10 664 465		
Average per farm	dollars 34 627	21 076		
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	60	87		
\$5,000 to \$7,499	77	70		
\$7,500 to \$9,999	43	67		
\$10,000 to \$14,999	74	81		
\$15,000 to \$19,999	65	49		
\$20,000 to \$29,999	64	59		
\$30,000 to \$39,999	54	34		
\$40,000 to \$59,999	48	24		
\$60,000 and over	61	35		
\$80,000 to \$79,999	23	(NA)		
\$80,000 and over	38	(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	99	5 991	103	11 192	129	4 606	136	10 741
Farms with—								
1 to 24	44	508	18	232	(NA)	(NA)	(NA)	(NA)
25 to 49	20	783	18	614	(NA)	(NA)	(NA)	(NA)
50 to 99	16	1 100	31	1 971	(NA)	(NA)	(NA)	(NA)
100 and over	19	3 600	36	8 375	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 331	22	3 074	(NA)	(NA)	(NA)	(NA)
200 and over	8	2 269	14	5 301	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	78	1 332	(X)	(X)	85	763	(X)	(X)
Other hogs and pigs	88	4 659	(X)	(X)	116	3 843	(X)	(X)
Feeder pigs sold	(X)	(X)	45	4 973	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	83	1 409	(X)	(X)	99	1 149	(X)	(X)
December 1 of preceding year								
and May 31	81	754	(X)	(X)	89	606	(X)	(X)
June 1 and November 30	66	655	(X)	(X)	86	543	(X)	(X)
Sheep and lambs	26	2 592	25	1 893	28	5 709	30	4 962
Any goats	3	15	1	2	-	-	-	-
All other livestock	239	(X)	47	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969				1969
	farms ..	dollars ..			
Total	386	658 161	Nematodes in crops	acres on which used ..	-
Commercial fertilizer	327	93 979	Diseases in crops and orchards	acres on which used ..	1
acres on which used ..	6 433	612 923	dollars ..		580
tons ..			dollars ..		1 740
dollars ..			Weeds or grass in crops	farms ..	35
Lime	4	957	acres on which used ..	dollars ..	2 232
acres on which used ..	944	5 197	dollars ..		5 483
tons ..			Weeds or brush in pasture	farms ..	25
dollars ..			acres on which used ..	dollars ..	1 958
Sprays, dusts, fumigants, etc. to control—			dollars ..		3 820
Insects on hay crops	5	150	Chemicals for defoliation or for growth	farms ..	5
acres on which used ..	245	6	control of crops or thinning of fruit	acres on which used ..	53
dollars ..	6	115	dollars ..		291
Insects on other crops	480		farms ..		98
acres on which used ..			dollars ..		26 916
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	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	283	46 108	1	73	7	354	4	10	3	26
Improved pasture	75	22 903	-	-	2	46	2	10	-	-
Field corn for all purposes	18	1 273	3	151	15	1 005	12	87	6	43
Sorghums for all purposes	297	26 234	4	233	160	13 340	131	574	49	384
All small grains	484	127 834	-	-	292	77 623	244	3 738	112	1 418
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	10	271	2	2	5	9	5	4	-	-
Hay or grass silage	229	12 355	7	451	37	1 552	30	113	7	21
Field seeds	27	1 181	-	-	1	18	1	(2)	-	-
Vegetables, sweet corn, or melons for sale ..	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	35	-	-	2	32	2	4	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	4	104	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964				
	Crops harvested		Irrigated land	Crops harvested				
	Farms reporting	Acres		Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:								
For grain (bushels)	4	512	32 010	-	-	4	95	3 755
For silage (tons, green weight)	14	761	6 623	3	151	16	450	2 938
Cut for green or dry fodder,								
hogged or grazed	-	-	(X)	-	-	(NA)	246	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	132	8 511	351 318	3	135	215	14 837	297 965
For silage (tons, green weight)	81	4 203	47 078	3	98	132	6 565	41 151
Cut for dry forage or								
hay (tons, dry weight)	193	9 179	27 762	-	-	(NA)	(NA)	(NA)
Hogged or grazed	76	4 341	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for								
hay or dehydrating (tons, dry)	181	8 474	25 258	6	348	210	7 342	16 262
Clover, timothy, and mixtures of clover								
and grasses for hay (tons, dry)	-	-	-	-	-	2	90	180
Small grain hay (tons, dry)	13	379	497	-	-	38	735	778
Other hay (tons, dry)	63	3 296	5 735	2	103	(NA)	2 311	2 706
Grass silage (tons, green)	3	147	2 100	-	-	2	85	129
Hay crops cut and fed green (tons, green) ..	3	59	414	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	1	5	420
Alfalfa seed (pounds)	27	1 181	97 096	-	-	35	770	130 260
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)	479	122 199	3 648 725	-	-	291	74 357	3 579	1 357	466	103 867	2 089 864
Winter wheat (bushels)	479	122 199	3 648 725	-	-	291	74 357	3 579	1 357	-	-	-
Oats for grain (bushels)	12	184	7 800	-	-	6	109	6	-	29	802	15 009
Barley for grain (bushels)	81	5 248	216 614	-	-	44	3 138	152	61	170	10 133	218 608
Rye for grain (bushels)	7	164	1 865	-	-	-	-	-	-	20	557	8 426
Soybeans for beans (bushels)	2	268	6 721	-	-	1	7	4	-	1	5	50
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	2	60	2	2	2	2	(2)	-	5	-	31
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	35	(X)	(X)	(X)	(X)	(X)	(X)
	1964 10	45	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 2	5	490	1	352	2	138	2 9 196
	1964 8	(NA)	112	5	52	7	60	5 2 745
Peaches, all (pounds)	1969 2	22	1 254	2	666	2	588	2 48 539
	1964 8	(NA)	242	6	163	5	79	4 8 304
Clingstone (pounds)	1969 1	8	560	1	144	1	416	1 41 600
Freestone (pounds)	1969 2	14	694	2	522	2	172	2 6 939
Pears, all (pounds)	1969 1	6	420	1	214	1	206	1 11 771
	1964 7	(NA)	51	4	21	6	30	5 2 600
Bartlett (pounds)	1969 1	2	140	1	54	1	86	1 4 914
Other than Bartlett (pounds)	1969 1	4	280	1	160	1	120	1 6 857
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	- -
	1964 7	(NA)	105	5	98	3	7	- -
Tart (pounds)	1969 -	-	-	-	-	-	-	- -
Sweet (pounds)	1969 -	-	-	-	-	-	-	- -
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	- -
	1964 3	(NA)	13	2	9	2	4	- -
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	- -
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	- -
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	- -
	1964 1	(NA)	16	1	16	-	-	- -

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	200	3	360
Firewood and fuelwood	2	540	(NA)	(NA)
Sawlogs and veneer logs	1	200	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	1 000	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	1 187	1 218	Number of farms by acres harvested:		
Land in farms acres	598 325	606 105	50 to 99 acres	129	135
Average size of farm acres	504.0	497.6	100 to 199 acres	307	329
Approximate land area acres	571 904	553 605	200 to 499 acres	438	552
Proportion in farms percent	104.6	109.4	500 to 999 acres	88	83
Value of land and buildings dollars	107 012 017	(NA)	1,000 acres and over	18	13
Average per farm dollars	90 153	81 180	Cropland used only for pasture or grazing farms	480	301
Average per acre dollars	178.85	164.61	acres	50 001	10 324
Land in Farms According to Use			All other cropland (see text) farms	1 039	(NA)
Total cropland farms	1 146	1 193	acres	175 064	160 305
Harvested cropland farms	503 115	472 074	Woodland including woodland pasture farms	118	93
acres	1 110	1 185	acres	3 181	1 471
Number of farms by acres harvested:	278 050	301 445	All other land (see text) farms	962	(NA)
1 to 9 acres	29	16	acres	92 029	132 549
10 to 19 acres	17	10	Irrigated land farms	96	70
20 to 29 acres	26	17	acres	12 189	6 545
30 to 49 acres	58	30			

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	1 187	598 325	1 110	593 578	278 050	96	82 641	12 189	1 218	606 105	1 185	301 445	
Farms with--													
1 to 9 acres	47	102	12	49	38	1	1	1	17	38	5	5	
10 to 49 acres	46	1 253	26	734	401	-	-	-	26	794	17	274	
50 to 69 acres	13	761	10	601	397	1	57	4	18	1 057	14	383	
70 to 99 acres	33	2 715	32	2 635	1 286	3	234	166	43	3 498	38	1 585	
100 to 139 acres	31	3 734	27	3 244	1 534	3	333	112	16	1 907	16	1 160	
140 to 179 acres	109	17 415	103	16 455	7 738	2	300	53	104	16 536	102	8 245	
180 to 219 acres	30	5 981	29	5 771	3 145	2	388	161	23	4 601	23	2 341	
220 to 259 acres	77	18 437	74	17 702	8 645	1	247	247	81	19 364	81	10 200	
260 to 499 acres	359	138 684	355	137 144	66 437	28	11 952	2 313	443	170 315	442	89 688	
500 to 999 acres	323	227 663	323	227 663	108 525	35	25 790	4 388	342	232 865	342	121 175	
1,000 to 1,999 acres	101	128 725	101	128 725	59 064	13	18 489	2 656	93	122 105	93	56 260	
2,000 acres and over	18	52 855	18	52 855	20 840	7	24 850	2 088	12	33 020	12	10 136	

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	1 187	1 218	Under 25 years	26	24
acres	598 325	606 105	25 to 34 years	107	121
Harvested cropland farms	1 110	1 185	35 to 44 years	243	280
acres	278 050	301 445	45 to 54 years	299	331
Full owners farms	346	290	55 to 64 years	289	300
acres	93 240	89 176	65 years and over	223	162
Harvested cropland farms	285	261	Average age	51.5	50.3
acres	42 022	42 746	Farm operators by place of residence:		
Part owners farms	570	550	On farm operated	834	955
acres	388 724	350 975	Not on farm operated	250	(NA)
Harvested cropland farms	565	550	Farm operators reporting days of work		
acres	182 187	174 745	off farm	600	539
Tenants farms	271	374	1 to 49 days	175	21
acres	116 361	162 595	50 to 99 days	86	
Harvested cropland farms	260	370	100 to 199 days	102	
acres	53 841	82 245	200 days and over	237	263
Percent of tenancy	22.8	30.7			

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	39 846 456	20 806 500
Class 1--Sales of \$40,000 and over	52	26	Average per farm dollars	33 569	17 083
Class 2-- " \$20,000 to \$39,999	116	58	Crops including nursery products and hay farms	1 085	(NA)
Class 3-- " \$10,000 to \$19,999	254	219	dollars	8 205 835	5 844 352
Class 4-- " \$5,000 to \$9,999	299	385	Forest products farms	4	3
Class 5-- " \$2,500 to \$4,999	228	286	dollars	1 660	1 057
Class 6 (see text)	61	81	Livestock, poultry, and their products farms	822	(NA)
Part time (see text)	101	93	dollars	31 638 961	14 955 182
Part retirement (see text)	76	70			
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	33	18	Customwork and other		
\$250 to \$499	12	11	agricultural services farms	216	(NA)
\$500 to \$999	41	37	dollars	394 300	(NA)
\$1,000 to \$1,499	52	56	Recreational services farms	21	6
\$1,500 to \$1,999	57	62	dollars	35 745	5 900
\$2,000 to \$2,499	49	60	Government farm programs farms	900	(NA)
\$2,500 and over	943	974	dollars	2 659 888	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) farms	1 187	1 218	Seeds, bulbs, plants, and trees farms	791	945
dollars	34 979 445	(NA)	dollars	355 421	182 335
Number of farms with expenditures of—			Commercial fertilizer farms	514	520
\$1 to \$499	63	(NA)	dollars	462 575	332 405
\$500 to \$999	58	(NA)	Lime farms	2	-
\$1,000 to \$1,999	109	(NA)	dollars	240	(NA)
\$2,000 to \$2,999	110	(NA)	Other agricultural chemicals (see text) farms	306	(NA)
\$3,000 to \$4,999	208	(NA)	dollars	63 967	(NA)
\$5,000 to \$9,999	331	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms	1 164	1 218
\$10,000 and over	308	(NA)	dollars	1 121 863	1 109 350
Items reported both years dollars	29 194 381	13 685 360	Hired farm labor farms	668	730
Livestock and poultry farms	489	573	dollars	792 234	490 525
dollars	17 924 928	7 896 150	Contract labor, machine hire, and customwork farms	794	712
Feed for livestock and poultry farms	701	832	dollars	640 164	329 045
dollars	7 897 196	3 345 550	All other production expenses farms	1 112	(NA)
Commercially mixed formula feeds farms	483	666	dollars	5 720 857	(NA)
tons	26 001	7 904			
dollars	2 043 907	644 695			

All Farms

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 159	14 805 177	\$1,000 to \$4,999	323	900 240	
By value groups			\$5,000 to \$9,999	298	2 010 582	
\$1 to \$999	37	20 865	\$10,000 to \$19,999	273	3 549 153	
			\$20,000 and over	228	8 324 337	
	1969		1964			
	Equipment manufactured —					
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 053	1 489	643	760	574	729
Motortrucks including pickups	1 092	2 223	406	541	945	1 682
Tractors other than garden tractors and motor tillers	1 068	2 585	279	398	972	2 187
Riding garden tractors 7 hp and over	127	131	69	69	61	62
Grain and bean combines, self-propelled	755	890	116	125	654	765
Cornpickers, corn heads, and picker-shellers	31	36	9	13	22	23
Pickup balers	411	429	142	152	272	277
					394	402

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	780	(X)	788	(X)	896	(NA)	(NA)	(NA)
Cattle and calves	730	86 501	738	107 251	860	61 079	875	71 007
Farms with—								
1 to 4	23	61	78	196	72	(NA)	(NA)	(NA)
5 to 9	25	166	112	766	(NA)	(NA)	(NA)	(NA)
10 to 19	104	1 511	220	2 995	99	(NA)	(NA)	(NA)
20 and over	578	84 763	328	103 294	689	(NA)	(NA)	(NA)
Cows and heifers that had calved	641	19 114	(X)	(X)	818	20 890	(NA)	(NA)
Milk cows	144	1 357	(X)	(X)	337	2 770	(NA)	(NA)
Farms with—								
1 or 2	53	66	(X)	(X)	121	(NA)	(NA)	(NA)
3 or 4	25	84	(X)	(X)	75	(NA)	(NA)	(NA)
5 to 9	30	211	(X)	(X)	69	(NA)	(NA)	(NA)
10 and over	36	996	(X)	(X)	72	(NA)	(NA)	(NA)
Hogs and pigs	198	13 587	203	25 100	234	6 786	206	11 238
Farms with—								
1 to 4	26	68	13	31	119	(NA)	(NA)	(NA)
5 to 9	31	197	9	62	(NA)	(NA)	52	(NA)
10 to 24	42	679	38	636	53	(NA)	(NA)	(NA)
25 and over	99	12 643	143	24 371	62	(NA)	154	(NA)
Feeder pigs	(X)	(X)	64	7 526	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	142	2 368	(X)	(X)	139	1 409	(X)	(X)
December 1 of preceding year and May 31	134	1 161	(X)	(X)	118	702	(X)	(X)
June 1 and November 30	126	1 207	(X)	(X)	112	707	(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	35	5 784	34	3 294	47	8 436	46	5 976
Horses and ponies	143	473	18	41	(NA)	(NA)	16	68
Chickens 3 months old or older	314	80 717	49	28 092	519	44 280	(NA)	17 347
Farms with-								
1 to 99	220	8 648	33	1 695	374	(NA)	(NA)	(NA)
100 to 399	85	12 498	8	1 152	136	(NA)	(NA)	(NA)
400 to 1,599	6	4 754	6	(0)	7	(NA)	(NA)	(NA)
1,600 and over	3	54 817	2	(0)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	303	79 591	48	28 074	511	40 916	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	75	4	640	(NA)	(NA)	-	-
Other livestock and poultry	51	(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	78	37	37	3	Hay, excluding sorghum hay	611	(NA)	(NA)	(NA)
For grain	27	3	3	3	acres	22 226	24 722	24 722	24 722
bushels	1 752	26	26	26	tons	62 284	43 283	43 283	43 283
acres	164 161	485	485	485	Cotton	-	-	-	-
bushels	164 161	485	485	485	acres	-	-	-	-
bales	-	-	-	-	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	58	(NA)	(NA)	529	Peanuts for nuts	-	-	-	-
acres	3 191	529	529	529	acres	-	-	-	-
pounds	-	-	-	-	pounds	-	-	-	-
Sorghums for all purposes except sirup	686	918	918	918	Tobacco	-	-	-	-
acres	549	679	679	679	acres	-	-	-	-
bushels	30 785	30 885	30 885	30 885	pounds	-	-	-	-
bushels	1 818 114	644 975	644 975	644 975	Irish potatoes and sweetpotatoes	13	(NA)	(NA)	(NA)
Cut for silage, dry forage or hay, or hogged or grazed	416	(NA)	(NA)	19 674	acres	3	-	-	-
acres	13 202	19 674	19 674	19 674	Vegetables, sweet corn, or melons for sale	8	7	7	7
bushels	1 044	1 144	1 144	1 144	acres	17	29	29	29
bushels	207 129	220 635	220 635	220 635	Berries for sale	-	-	-	-
bushels	5 241 084	3 665 050	3 665 050	3 665 050	acres	-	-	-	-
Other small grains for grain	73	(NA)	(NA)	(NA)	Land in orchards (see text)	6	12	12	12
acres	1 743	5 664	5 664	5 664	acres	13	21	21	21
bushels	4	-	-	-	Other crops	63	(NA)	(NA)	(NA)
Soybeans for beans	4	-	-	-	acres	1 972	(NA)	(NA)	(NA)
acres	194	-	-	-	Greenhouse products under glass or other protection	2	(NA)	(NA)	(NA)
bushels	4 825	-	-	-	sq. ft.	(0)	46 544	46 544	46 544

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	949	974	974	974	Total woodland	102	83	83	83
Land in farms	567 418	566 160	566 160	566 160	acres	2 943	1 387	1 387	1 387
Average size of farm	597.9	581.2	581.2	581.2	Woodland pastured	38	17	17	17
Value of land and buildings	99 611 388	(NA)	(NA)	(NA)	acres	1 543	391	391	391
Average per farm	104 964	(NA)	(NA)	(NA)	Woodland not pastured	76	72	72	72
Average per acre	175.55	(NA)	(NA)	(NA)	acres	1 400	996	996	996
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	454	790	790	790
Total cropland	929	(NA)	(NA)	(NA)	acres	67 255	103 112	103 112	103 112
acres	477 909	441 662	441 662	441 662	Improved pastureland and rangeland	88	55	55	55
Harvested cropland	923	968	968	968	acres	9 626	3 896	3 896	3 896
acres	267 415	283 740	283 740	283 740	Pastureland and rangeland not improved	376	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	57 629	99 216	99 216	99 216
1 to 49 acres	39	(NA)	(NA)	(NA)	All other land (see text)	723	934	934	934
50 to 99 acres	58	(NA)	(NA)	(NA)	acres	19 311	20 001	20 001	20 001
100 to 199 acres	282	(NA)	(NA)	(NA)	Irrigated land	93	67	67	67
200 to 499 acres	438	(NA)	(NA)	(NA)	acres	12 055	6 504	6 504	6 504
500 to 999 acres	88	(NA)	(NA)	(NA)	Total pastureland (all types)	766	(NA)	(NA)	(NA)
1,000 acres and over	18	(NA)	(NA)	(NA)	acres	116 115	113 174	113 174	113 174
1,000 to 1,999 acres	17	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	263	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	413	273	273	273	acres	44 507	(NA)	(NA)	(NA)
acres	47 317	9 671	9 671	9 671	Stripcropping systems to control erosion	44	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	168	280	280	280	acres	9 052	(NA)	(NA)	(NA)
acres	5 018	13 984	13 984	13 984	Cropland and pastureland having terraces	218	(NA)	(NA)	(NA)
Cropland on which all crops failed	32	194	194	194	acres	50 353	(NA)	(NA)	(NA)
acres	2 092	10 087	10 087	10 087					
Cropland in cultivated summer fallow	792	899	899	899					
acres	125 247	109 640	109 640	109 640					
Cropland idle	314	215	215	215					
acres	30 820	14 540	14 540	14 540					

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	949	974	567 418	923	565 934	267 415	93	82 347	12 055
Farms with—									
1 to 9 acres	16	5	31	3	10	3	1	1	1
10 to 49 acres	7	1	175	1	37	37	-	-	-
50 to 69 acres	3	2	170	2	110	67	1	57	4
70 to 99 acres	8	4	653	7	573	310	1	80	72
100 to 139 acres	10	5	1 198	9	1 098	713	3	333	112
140 to 179 acres	44	40	7 042	44	7 042	3 687	1	160	13
180 to 219 acres	21	16	4 171	21	4 171	2 343	2	388	161
220 to 259 acres	60	57	14 404	58	13 909	7 244	1	247	247
260 to 499 acres	340	398	131 863	338	131 273	64 753	28	11 952	2 313
500 to 999 acres	321	341	226 131	321	226 131	108 354	35	25 790	4 388
1,000 to 1,999 acres	101	93	128 725	101	128 725	59 064	13	18 489	2 656
2,000 acres and over	18	12	52 855	18	52 855	20 840	7	24 850	2 088

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	97	Irrigated land—Continued
Proportion of all class 1-5 farms	percent	10.2	Cropland
Land in farms	acres	84 580	Harvested
Cropland	acres	71 983	Used only for pasture
Class 1-5 farms irrigated in 1969	number	93	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	9.7	Water used
Land in farms	acres	82 347	Class 1-5 farms with artificial drainage
Average per farm	acres	885.4	Proportion of class 1-5 farms
Cropland	acres	70 343	Land in farms
Harvested cropland	acres	45 203	Average per farm
Irrigated land	acres	12 055	Drained land
Average per farm	acres	129.6	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			All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family				
Class 1-5 farm operators	farms 949	1	974		owned	farms 10	-	(NA)	
Harvested cropland	acres 567 418	389	566 160		10 or fewer shareholders	acres 3 826	-	(NA)	
Full owners	farms 190	-	173		More than 10 shareholders	farms 2 466	-	(NA)	
Harvested cropland	acres 76 858	-	(NA)		Other	acres 4	-	(NA)	
Part owners	farms 537	1	501		Farm operators by age groups:	farms 525	-	(NA)	
Harvested cropland	acres 380 885	389	(NA)		Under 25 years	acres 13	-	18	
Tenants	farms 222	-	296		25 to 34 years	acres 85	-	104	
Harvested cropland	acres 109 675	-	(NA)		35 to 44 years	farms 204	-	236	
Partnership	farms 111	-	(NA)		45 to 54 years	acres 264	1	290	
Percent of tenancy	acres 75 475	-	(NA)		55 to 64 years	acres 236	-	234	
					65 years and over	acres 147	-	92	
					Average age	acres 50.8	54.0	(NA)	
					Farm operators by place of residence:				
					On farm operated	farms 726	1	792	
					Not on farm operated	acres 157	-	166	
					Farm operators reporting days of work off farm	farms 456	1	404	
					1 to 49 days	acres 154	-	170	
					50 to 99 days	farms 72	-	65	
					100 to 199 days	acres 87	-	59	
					200 days and over	farms 143	1	110	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	52	26	\$1 to \$2,499 (see text)	6	(X)
Class 2— " \$20,000 to \$39,999	116	58	\$2,500 to \$4,999	222	286
Class 3— " \$10,000 to \$19,999	254	219	\$5,000 to \$7,499	183	217
Class 4— " \$5,000 to \$9,999	299	385	\$7,500 to \$9,999	116	168
Class 5— " \$2,500 to \$4,999	228	286	\$10,000 to \$14,999	157	157
Market value of all agricultural products sold (see text)	farms 949	974	\$15,000 to \$19,999	97	62
dollars 39 542 691		20 458 048	\$20,000 to \$29,999	92	39
Average per farm	dollars 41 667	21 004	\$30,000 to \$39,999	24	19
			\$40,000 to \$59,999	28	10
			\$60,000 and over	24	16
			\$60,000 to \$79,999	9	(NA)
			\$80,000 and over	15	(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	191	13 466	194	24 828	210	6 571	191	10 838
Farms with—								
1 to 24	95	908	55	682	(NA)	(NA)	(NA)	(NA)
25 to 49	25	909	35	1 254	(NA)	(NA)	(NA)	(NA)
50 to 99	30	2 050	42	2 942	(NA)	(NA)	(NA)	(NA)
100 and over	41	9 599	62	19 950	(NA)	(NA)	(NA)	(NA)
100 to 199	23	2 875	27	3 955	(NA)	(NA)	(NA)	(NA)
200 and over	18	6 724	35	15 995	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	130	1 720	(X)	(X)	107	955	(X)	(X)
Other hogs and pigs	172	11 746	(X)	(X)	199	5 616	(X)	(X)
Feeder pigs sold	(X)	(X)	61	7 355	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	135	2 330	(X)	(X)	130	1 367	(X)	(X)
December 1 of preceding year and May 31	127	1 139	(X)	(X)	113	686	(X)	(X)
June 1 and November 30	120	1 191	(X)	(X)	103	681	(X)	(X)
Sheep and lambs	33	5 757	33	3 284	44	8 370	43	5 909
Any goats	3	18	-	-	-	-	1	2
All other livestock	129	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	559 farms, 520 667 dollars.	Nematodes in crops	1 farms, 90 acres on which used, 233 dollars.
Commercial fertilizer	416 farms, 83 909 acres on which used, 5 144 tons, 457 063 dollars.	Diseases in crops and orchards	3 farms, 330 acres on which used, 1 415 dollars.
Lime	1 farms, 35 acres on which used, 100 tons, 225 dollars.	Weeds or grass in crops	132 farms, 8 579 acres on which used, 24 953 dollars.
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	33 farms, 1 381 acres on which used, 2 961 dollars.
Insects on hay crops	8 farms, 245 acres on which used, 586 dollars.	Chemicals for defoliation or for growth control of crops or thinning of fruit	7 farms, 100 acres on which used, 602 dollars.
Insects on other crops	49 farms, 3 389 acres on which used, 6 957 dollars.	Insect control on livestock and poultry	148 farms, 23 998 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	413	47 317	5	222	9	399	8	26	1	1
Improved pasture	88	9 626	-	-	5	253	3	9	2	6
Field corn for all purposes	75	4 891	49	3 933	61	4 182	51	217	39	467
Sorghums for all purposes	653	43 326	75	6 209	268	21 299	220	884	121	680
All small grains	885	199 424	13	754	307	56 071	212	1 638	140	1 106
Field crops other than corn, sorghums, small grains, silage, and field seeds	15	169	-	-	1	70	1	5	-	-
Hay or grass silage	561	21 730	22	646	33	1 381	26	68	9	24
Field seeds	59	1 909	1	78	1	78	-	-	1	4
Vegetables, sweet corn, or melons for sale	4	9	-	-	1	4	1	1	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	10	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	1	1	(Z)	2	1	2	(Z)	-	-
All other crops	2	46	-	-	-	-	-	-	-	-

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)	24	1 700	162 681	15	1 399	2	9	145	
For silage (tons, green weight)	56	3 183	53 340	39	2 534	29	469	4 530	
Cut for green or dry fodder, hogged or grazed	2	8	(X)	-	-	(NA)	55	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	523	30 223	1 797 716	61	4 583	600	29 444	624 016	
For silage (tons, green weight)	247	7 310	107 005	24	1 549	377	11 226	84 505	
Cut for dry forage or hay (tons, dry weight)	217	4 990	17 406	2	61	(NA)	(NA)	(NA)	
Hogged or grazed	45	803	(X)	1	16	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	461	14 985	48 215	21	576	563	15 918	34 279	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	21	295	501	-	-	5	64	47	
Small grain hay (tons, dry)	22	296	646	1	30	42	495	412	
Other hay (tons, dry)	246	6 029	11 520	2	40	(NA)	6 964	7 037	
Grass silage (tons, green)	4	68	745	-	-	11	161	495	
Hay crops cut and fed green (tons, green)	6	57	183	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	53	1 760	135 543	-	-	69	1 674	221 746	
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)	882	197 764	5 033 424	11	705	302	55 596	1 624	1 095	952	206 875	3 492 894	
Winter wheat (bushels)	881	197 736	5 032 824	11	705	302	55 596	1 624	1 095	-	-	-	
Oats for grain (bushels)	19	415	11 956	1	29	3	43	1	2	41	755	10 369	
Barley for grain (bushels)	31	710	30 966	-	-	10	336	8	7	164	4 066	56 426	
Rye for grain (bushels)	4	77	1 065	-	-	1	36	2	2	5	286	2 169	
Soybeans for beans (bushels)	3	165	4 475	-	-	1	70	5	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	12	3	504	-	-	-	-	-	-	14	-	76	
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	9	-	-	5	20
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	3	8	-	-	5	20
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.. 4	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 11	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 3	1	35	1	3	3	32	3	8 300	
	1964.. 10	(NA)	100	5	19	10	81	8	17 820	
Peaches, all (pounds)	1969.. 3	5	378	2	108	7	270	3	750	
	1964.. 8	(NA)	223	5	97	2	126	4	5 952	
Clingstone (pounds)	1969.. 2	4	306	2	78	2	228	2	300	
Freestone (pounds)	1969.. 3	1	72	2	30	3	42	3	450	
Pears, all (pounds)	1969.. 4	3	120	4	24	4	96	2	900	
	1964.. 7	(NA)	100	4	14	6	86	4	2 600	
Bartlett (pounds)	1969.. 3	1	55	2	20	3	35	1	150	
Other than Bartlett (pounds)	1969.. 2	2	65	2	4	2	61	2	750	
Cherries, all (pounds)	1969.. 1	(Z)	4	-	-	1	4	1	75	
	1964.. 6	(NA)	50	4	20	5	30	1	200	
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969.. 1	(Z)	4	-	-	1	4	1	75	
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. 2	(NA)	5	-	-	2	5	1	56	
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. 3	(NA)	93	1	1	3	92	-	-	

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	(D)	-	(D)	2	35 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	10 000	-	(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	1	250	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	200	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	1 210	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	1 043	1 237	Number of farms by acres harvested:		
Land in farms	353 690	376 525	50 to 99 acres	196	254
Average size of farm	339.1	304.4	100 to 199 acres	178	235
Approximate land area	408 640	408 965	200 to 499 acres	144	154
Proportion in farms	86.6	92.0	500 to 999 acres	20	18
			1,000 acres and over	2	4
Value of land and buildings	54 796 997	(NA)	Cropland used only for pasture		
Average per farm	52 537	27 550	or grazing	545	333
Average per acre	154.92	90.51	..... farms	53 160	17 780
			..... acres		
Land in Farms According to Use			All other cropland (see text)	504	(NA)
Total cropland	966	1 141	..... farms	32 065	30 898
Harvested cropland	186 299	173 023	..... acres		
..... farms	864	1 078	Woodland including woodland		
..... acres	101 074	124 345	pasture	339	368
Number of farms by acres harvested:			..... farms	23 054	26 726
1 to 9 acres	36	73	..... acres		
10 to 19 acres	78	102	All other land (see text)	898	(NA)
20 to 29 acres	71	91	..... farms	144 337	176 767
30 to 49 acres	139	147	..... acres		
			Irrigated land	2	1
			..... farms	60	11
			..... 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	1 043	353 690	864	331 655	101 074	2	1 090	60	1 237	376 525	1 078	124 345
Farms with—												
1 to 9 acres	28	44	2	4	2	-	-	-	24	80	8	21
10 to 49 acres	73	2 110	37	1 116	605	-	-	-	132	3 797	80	961
50 to 69 acres	46	2 689	37	2 152	952	-	-	-	43	2 522	27	673
70 to 99 acres	97	7 895	69	5 617	2 077	-	-	-	128	10 367	102	2 636
100 to 139 acres	87	10 310	70	8 319	2 713	-	-	-	96	11 243	84	3 544
140 to 179 acres	135	21 475	112	17 839	4 955	-	-	-	160	25 476	147	7 070
180 to 219 acres	64	12 701	55	10 914	3 463	-	-	-	85	16 774	79	5 961
220 to 259 acres	81	19 371	71	17 037	4 907	-	-	-	89	21 161	83	7 216
260 to 499 acres	237	87 038	221	81 686	27 898	1	350	20	283	101 365	272	35 849
500 to 999 acres	138	94 190	133	91 104	31 426	1	740	40	156	105 655	155	38 601
1,000 to 1,999 acres	51	68 860	51	68 860	18 503	-	-	-	30	38 878	30	12 614
2,000 acres and over	6	27 007	6	27 007	3 573	-	-	-	11	39 208	11	9 194

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	1 237	Under 25 years	36	27
..... farms	353 690	376 525	25 to 34 years	97	90
Harvested cropland	864	1 078	35 to 44 years	158	208
..... farms	101 074	124 345	45 to 54 years	257	318
..... acres			55 to 64 years	270	314
Full owners	600	705	65 years and over	225	280
..... farms	128 470	136 265	Average age	52.5	53.5
..... acres	447	572	Farm operators by place of residence:		
Harvested cropland	29 567	35 428	On farm operated	765	1 123
..... farms	354	405	Not on farm operated	146	(NA)
..... acres	204 730	200 895	Farm operators reporting days of work		
Part owners	344	398	off farm	533	527
..... farms	64 104	73 596	1 to 49 days	111	195
..... acres	89	121	50 to 99 days	35	
Tenants	20 490	33 456	100 to 199 days	79	
..... farms	73	102	200 days and over	308	332
Harvested cropland	7 403	14 087			
..... farms	8.5	9.8			
..... acres					
Percent of tenancy					

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	45	30	products sold (see text)	12 496 887	9 271 150
Class 2-- " \$20,000 to \$39,999	122	67	Average per farm	11 981	7 495
Class 3-- " \$10,000 to \$19,999	174	154	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	230	244	products and hay	741	(NA)
Class 5-- " \$2,500 to \$4,999	170	235	..... farms	2 757 598	2 912 966
Class 6 (see text)	54	123	..... dollars	18	23
Part time (see text)	170	204	Forest products	5 186	7 912
Part retirement (see text)	78	180	..... farms		
Abnormal (see text)	-	-	Livestock, poultry, and		
			their products	910	(NA)
			..... farms		
			..... dollars	9 734 103	6 349 725

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	47	81	Customwork and other		
\$250 to \$499	20	67	agricultural services	139	(NA)
\$500 to \$999	73	133	dollars.	184 668	(NA)
\$1,000 to \$1,499	70	90	Recreational services	7	3
\$1,500 to \$1,999	50	75	dollars.	9 010	(0)
\$2,000 to \$2,499	54	61	Government farm programs	488	(NA)
\$2,500 and over	729	730	dollars.	725 055	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 043	1 237	Seeds, bulbs, plants, and trees	675	931
dollars.	10 103 985	(NA)	dollars.	210 244	162 875
Number of farms with expenditures of--			Commercial fertilizer	773	866
\$1 to \$499	79	(NA)	dollars.	701 597	459 215
\$500 to \$999	81	(NA)	Lime	177	233
\$1,000 to \$1,999	132	(NA)	dollars.	43 584	(NA)
\$2,000 to \$2,999	139	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	153	(NA)	(see text)	410	(NA)
\$5,000 to \$9,999	211	(NA)	dollars.	121 949	(NA)
\$10,000 and over	248	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 027	1 176
Items reported both years	6 685 285	4 729 805	dollars.	618 664	606 075
Livestock and poultry	451	584	Hired farm labor	434	611
dollars.	3 057 021	1 639 450	dollars.	336 469	328 035
Feed for livestock and poultry	767	962	Contract labor, machine hire, and customwork	536	843
dollars.	1 456 447	1 226 450	dollars.	304 843	307 705
Commercially mixed formula feeds	553	854	All other production expenses	950	(NA)
tons.	8 738	9 159	dollars.	3 253 167	(NA)
dollars.	716 261	705 675			

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 013	8 528 758	\$1,000 to \$4,999	468	1 221 668			
By value groups			\$5,000 to \$9,999	209	1 373 030			
\$1 to \$999	67	36 925	\$10,000 to \$19,999	139	1 768 506			
			\$20,000 and over	130	4 128 629			
	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	854	1 104	505	562	455	542	1 125	1 454
Motortrucks including pickups	823	1 151	378	436	561	715	894	1 129
Tractors other than garden tractors and motor tillers	908	1 694	279	395	767	1 299	1 095	1 808
Riding garden tractors 7 hp and over	66	66	46	46	20	20	(NA)	(NA)
Grain and bean combines, self propelled	236	245	89	92	151	153	122	124
Cornpickers, corn heads, and picker shellers	246	277	73	78	185	199	321	324
Pickup balers	431	441	145	145	290	296	434	437

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	879	(X)	904	(X)	1 114	(NA)	(NA)	(NA)
Cattle and calves	864	58 719	881	40 039	1 090	60 938	1 049	30 494
Farms with--								
1 to 4	27	74	64	186	151	(NA)	(NA)	(NA)
5 to 9	46	333	136	942	(NA)	(NA)	(NA)	(NA)
10 to 19	121	1 641	193	2 712	163	(NA)	(NA)	(NA)
20 and over	670	56 671	488	36 199	776	(NA)	(NA)	(NA)
Cows and heifers that had calved	737	23 683	(X)	(X)	1 013	24 236	(NA)	(NA)
Milk cows	232	3 865	(X)	(X)	544	6 548	(NA)	(NA)
Farms with--								
1 or 2	52	63	(X)	(X)	146	(NA)	(NA)	(NA)
3 or 4	18	66	(X)	(X)	40	(NA)	(NA)	(NA)
5 to 9	26	155	(X)	(X)	114	(NA)	(NA)	(NA)
10 and over	136	3 581	(X)	(X)	244	(NA)	(NA)	(NA)
Hogs and pigs	235	17 650	243	32 440	346	16 473	353	28 196
Farms with--								
1 to 4	19	39	6	12	90	(NA)	36	(NA)
5 to 9	27	190	9	62	(NA)	(NA)	(NA)	(NA)
10 to 24	50	745	40	707	86	(NA)	(NA)	(NA)
25 and over	139	16 676	188	31 659	170	(NA)	317	(NA)
Feeder pigs	(X)	(X)	58	4 790	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	191	3 001	(X)	(X)	271	2 889	(X)	(X)
December 1 of preceding year and May 31	167	1 501	(X)	(X)	234	1 514	(X)	(X)
June 1 and November 30	169	1 500	(X)	(X)	202	1 375	(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	55	2 345	54	1 777	100	3 429	102	2 719
Horses and ponies	258	887	28	156	(NA)	(NA)	36	147
Chickens 3 months old or older	191	11 595	18	2 266	562	43 461	(NA)	18 040
Farms with-								
1 to 99	161	4 995	11	677	438	(NA)	(NA)	(NA)
100 to 399	26	4 300	6	889	109	(NA)	(NA)	(NA)
400 to 1,599	4	2 300	1	700	14	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	188	10 905	17	2 216	536	40 357	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	22	(NA)	(NA)	-	-
Other livestock and poultry	47	(X)	9	(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	425	398	709	645	Hay, excluding sorghum hay	661	(NA)	(NA)	(NA)
For grain	13 943	675 008	21 908	896 895	acres	31 237	43 767	43 767	76 567
Cut for silage, green or dry fodder, or hogged or grazed	105	2 737	(NA)	5 992	tons	67 670	-	-	-
Sorghums for all purposes except sirup	404	385	453	348	acres	-	-	-	-
For grain or seed	17 721	1 037 648	8 745	398 685	bales	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	69	952	(NA)	3 349	Peanuts for nuts	-	-	-	-
Wheat for grain	451	12 995	601	20 803	farms	-	-	-	-
Other small grains for grain	1 663	339 981	6 090	571 045	acres	-	-	-	-
Soybeans for beans	412	20 256	461	14 924	pounds	-	-	-	-
Greenhouse products under glass or other protection	474 834	327 715	6 090	327 715	Irish potatoes and sweetpotatoes	29	(NA)	(NA)	6
Vegetables, sweet corn, or melons for sale	4	7	4	13	acres	15	6	6	6
Berries for sale	4	4	4	4	farms	4	7	7	7
Land in orchards (see text)	12	41	12	41	acres	39	138	138	138
Other crops	50	(NA)	50	(NA)	farms	50	(NA)	(NA)	(NA)
Greenhouse products under glass or other protection	1 815	(NA)	1 815	(NA)	acres	1 815	(NA)	(NA)	(NA)
Irrigated land	2	(NA)	2	(NA)	sq.ft.	12 460	62 300	62 300	62 300

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	741	730	730	730	Total woodland	236	256	256	256
Land in farms	322 257	434.8	319 930	438.2	acres	18 302	21 617	21 617	21 617
Average size of farm	48 842 359	(NA)	(NA)	(NA)	Woodland pastured	153	189	189	189
Value of land and buildings	65 914	(NA)	(NA)	(NA)	acres	11 465	15 950	15 950	15 950
Average per farm	151.56	(NA)	(NA)	(NA)	Woodland not pastured	123	117	117	117
Average per acre	(NA)	(NA)	(NA)	(NA)	acres	6 837	5 667	5 667	5 667
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	492	641	641	641
Total cropland	707	171 370	(NA)	152 550	acres	117 156	132 008	132 008	132 008
Harvested cropland	677	95 966	713	113 580	Improved pastureland and rangeland	254	200	200	200
Number of farms by acres harvested:					acres	30 801	16 747	16 747	16 747
1 to 49 acres	157	(NA)	(NA)	(NA)	Pastureland and rangeland not improved	359	(NA)	(NA)	(NA)
50 to 99 acres	176	(NA)	(NA)	(NA)	acres	86 355	115 261	115 261	115 261
100 to 199 acres	178	(NA)	(NA)	(NA)	All other land (see text)	558	698	698	698
200 to 499 acres	144	(NA)	(NA)	(NA)	acres	15 429	13 755	13 755	13 755
500 to 999 acres	20	(NA)	(NA)	(NA)	Irrigated land	2	1	1	1
1,000 acres and over	2	(NA)	(NA)	(NA)	acres	60	11	11	11
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Total pastureland (all types)	683	(NA)	(NA)	(NA)
2,000 acres and over	-	(NA)	(NA)	(NA)	acres	176 588	163 678	163 678	163 678
Cropland used only for pasture or grazing	420	47 967	258	15 720	Conservation Practices				
acres	47 967	15 720	15 720	15 720	Grain or row crops farmed on the contour	115	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	199	11 254	339	16 630	acres	6 506	(NA)	(NA)	(NA)
acres	11 254	16 630	16 630	16 630	Stripcropping systems to control erosion	11	(NA)	(NA)	(NA)
Cropland on which all crops failed	25	747	24	364	acres	846	(NA)	(NA)	(NA)
acres	747	364	364	364	Cropland and pastureland having terraces	212	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow	126	6 657	90	2 822	acres	26 738	(NA)	(NA)	(NA)
acres	6 657	2 822	2 822	2 822					
Cropland idle	168	8 779	140	3 434					
acres	8 779	3 434	3 434	3 434					

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	741	730	322 257	677	310 831	95 966	2	1 090	60
Farms with--									
1 to 9 acres	11	3	19	-	-	-	-	-	-
10 to 49 acres	13	5	405	9	271	180	-	-	-
50 to 69 acres	13	4	769	13	769	506	-	-	-
70 to 99 acres	41	30	3 370	31	2 558	1 081	-	-	-
100 to 139 acres	36	36	4 353	30	3 638	1 415	-	-	-
140 to 179 acres	88	80	13 919	78	12 404	3 866	-	-	-
180 to 219 acres	52	59	10 281	47	9 269	3 159	-	-	-
220 to 259 acres	67	74	16 043	63	15 125	4 536	-	-	-
260 to 499 acres	225	245	83 041	216	79 826	27 721	1	350	20
500 to 999 acres	138	153	94 190	133	91 104	31 426	1	740	40
1,000 to 1,999 acres	51	30	68 860	51	68 860	18 503	-	-	-
2,000 acres and over	6	11	27 007	6	27 007	3 573	-	-	-

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 2
Land in farms	acres 1 090	Harvested	acres 60
Cropland	acres 780	Used only for pasture	farms -
Class 1-5 farms irrigated in 1969	number 2	Pasture, other than cropland pasture	acres -
Proportion of all class 1-5 farms	percent *2	Water used	acre-feet 76
Land in farms	acres 1 090	Class 1-5 farms with artificial drainage	number 32
Average per farm	acres 545.0	Proportion of class 1-5 farms	percent 4.3
Cropland	acres 780	Land in farms	acres 19 158
Harvested cropland	acres 255	Average per farm	acres 598.6
Irrigated land	acres 60	Drained land	acres 4 048
Average per farm	acres 30.0	Average per farm	acres 126.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	number -
		Land in farms	acres -

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms 741	1	730		owned	farms 4	-	(NA)	
acres	322 257	180	319 930		acres	14 829	-	(NA)	
Harvested cropland	farms 677	1	713		10 or fewer shareholders	farms 4	-	(NA)	
acres	95 966	69	113 580		acres	14 829	-	(NA)	
Full owners	farms 363	1	294		More than 10 shareholders	farms -	-	(NA)	
acres	103 468	180	(NA)		acres	-	-	(NA)	
Harvested cropland	farms 310	1	(NA)		Other	farms -	-	(NA)	
acres	26 079	69	(NA)		acres	-	-	(NA)	
Part owners	farms 318	-	356		Farm operators by age groups:				
acres	200 101	-	(NA)		Under 25 years	10	-	16	
Harvested cropland	farms 311	-	(NA)		25 to 34 years	71	-	61	
acres	63 022	-	(NA)		35 to 44 years	104	-	145	
Tenants	farms 60	-	75		45 to 54 years	201	1	218	
acres	18 688	-	(NA)		55 to 64 years	208	-	190	
Harvested cropland	farms 56	-	(NA)		65 years and over	147	-	100	
acres	6 865	-	(NA)		Average age	53.1	51.0	(NA)	
Percent of tenancy	8.0	0.0	10.2		Farm operators by place of residence:				
Farms by type of organization					On farm operated	579	1	683	
Individual or family	farms 657	1	(NA)		Not on farm operated	77	-	39	
acres	263 973	180	(NA)		Farm operators reporting days of work off farm:				
Partnership	farms 80	-	(NA)		1 to 49 days	318	-	264	
acres	43 455	-	(NA)		50 to 99 days	87	-	103	
					100 to 199 days	26	-	41	
					200 days and over	158	-	89	

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	45	30	\$1 to \$2,499 (see text)	12	(X)
Class 2-- " \$20,000 to \$39,999	122	67	\$2,500 to \$4,999	158	235
Class 3-- " \$10,000 to \$19,999	174	154	\$5,000 to \$7,499	142	156
Class 4-- " \$5,000 to \$9,999	230	244	\$7,500 to \$9,999	88	88
Class 5-- " \$2,500 to \$4,999	170	235	\$10,000 to \$14,999	114	107
Market value of all agricultural products sold (see text)	farms 741	730	\$15,000 to \$19,999	60	47
dollars	12 152 850	8 765 833	\$20,000 to \$29,999	76	53
Average per farm	dollars 16 400	12 007	\$30,000 to \$39,999	46	14
			\$40,000 to \$59,999	21	17
			\$60,000 and over	24	13
			\$60,000 to \$79,999	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	601	2 651 174	Livestock, poultry, and their products sold ..	697	9 497 316
Grains	557	2 280 836	Poultry and poultry products	50	28 431
Tobacco	-	-	Dairy products	186	1 593 189
Cotton and cottonseed	-	-	Dairy cattle and calves	136	421 419
Field seeds, hay, forage, and silage	258	352 730	Other cattle and calves	597	5 924 902
Other field crops	3	658	Hogs, sheep, and goats	249	1 506 587
Vegetables, sweet corn, and melons	1	50	Other livestock and livestock products	31	22 788
Fruits, nuts, and berries	2	(0)	Farms with farm-related income from-		
Nursery and greenhouse products	1	(0)	Customwork and other agricultural services	127	179 455
Forest products sold	15	4 360	Recreational services	5	7 313
			Government farm programs	390	661 460

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) .. farms .. dollars ..	9 704 445	741 (NA)	Commercial fertilizer .. farms .. dollars ..	677 943	647 426 780
Number of farms with expenditures of-			Lime .. farms .. dollars ..	41 225	164 (NA)
\$1 to \$1,999 .. farms ..	56	(NA)	Other agricultural chemicals (see text) .. farms .. dollars ..	120 249	(NA) (NA)
\$2,000 to \$2,999 .. farms ..	96	(NA)	Gasoline and other petroleum fuel and oil for the farm business .. farms .. dollars ..	565 007	730 517 527
\$3,000 to \$4,999 .. farms ..	133	(NA)	Gasoline .. farms .. dollars ..	413 842	723 402 136
\$5,000 to \$9,999 .. farms ..	208	(NA)	Diesel oil .. farms .. dollars ..	79 779	98 27 733
\$10,000 to \$19,999 .. farms ..	145	(NA)	LP gas, butane, and propane .. farms .. dollars ..	22 557	114 16 093
\$20,000 to \$39,999 .. farms ..	67	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil .. farms .. dollars ..	48 829	730 71 565
\$40,000 and over .. farms ..	36	(NA)	Hired farm labor .. farms .. dollars ..	314 170	471 309 791
Items reported both years .. dollars ..	6 451 296	4 327 691	Workers by number of days worked:		
Livestock and poultry .. farms .. dollars ..	3 010 638	1 541 722	150 days or more .. farms .. workers ..	36 55	62 97
Feed for livestock and poultry .. farms .. dollars ..	1 393 830	1 114 989	Less than 150 days .. farms .. workers ..	342 880	(NA) (NA) (NA) (NA)
Commercially mixed formula feeds .. farms .. tons .. dollars ..	473 8 480 694 696	584 (NA) 666 769	Contract labor .. farms .. dollars ..	24 080	(NA) (NA) (NA) (NA)
Feed ingredients .. farms .. tons .. dollars ..	181 2 341 201 111	(NA) (NA) (NA)	Machine hire and customwork .. farms .. dollars ..	264 829	558 270 989
Whole grains .. farms .. tons .. dollars ..	192 10 371 434 828	252 (NA) 353 349	All other production expenses .. farms .. dollars ..	736 3 091 675	(NA) (NA) (NA) (NA)
Hay, green chop, and silage .. farms .. tons .. dollars ..	101 4 576 63 195	195 (NA) 94 871			
Seeds, bulbs, plants, and trees .. farms .. dollars ..	573 200 799	636 145 893			

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 ..	726	7 694 499	\$10,000 to \$19,999 ..	131	1 673 806
By value groups:			\$20,000 to \$29,999 ..	66	1 509 440
\$1 to \$4,999 ..	294	816 619	\$30,000 to \$49,999 ..	48	1 644 389
\$5,000 to \$9,999 ..	174	1 172 065	\$50,000 and over ..	13	878 080

Selected Machinery and Equipment	1969						1964	
	Farms reporting		Equipment manufactured -		Farms reporting		Farms reporting	Number
	Farms reporting	Number	1965 or later	1964 or earlier	Farms reporting	Number		
Automobiles ..	640	834	399	448	322	386	677	870
2 or 3 ..	136	296	42	88	53	114	(NA)	(NA)
4 and over ..	11	45	1	4	1	4	(NA)	(NA)
Motortrucks including pickups ..	650	961	326	384	432	577	610	788
2 and over ..	228	539	48	106	111	256	(NA)	(NA)
Tractors other than garden tractors and motor tillers ..	676	1 397	250	362	555	1 035	706	1 337
2 or 3 ..	403	934	78	173	291	671	(NA)	(NA)
4 and over ..	56	246	5	22	30	130	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers ..	672	1 366	248	359	549	1 007	706	1 313
Crawler tractor ..	27	31	3	3	26	28	24	24
Riding garden tractors 7 hp and over ..	55	55	36	36	19	19	(NA)	(NA)
Grain and bean combines, self-propelled ..	228	237	89	92	143	145	116	118
Cornpickers, corn heads, and picker-shellers ..	232	263	72	77	172	186	(NA)	(NA)
Corn heads for combines ..	115	122	51	55	67	67	(NA)	(NA)
Other cornpickers and picker-shellers ..	136	141	21	22	116	119	(NA)	(NA)
Pickup balers ..	387	397	141	141	250	256	(NA)	(NA)
Windrowers, pull and self-propelled ..	73	78	36	39	37	39	(NA)	(NA)
Field forage harvesters, shear bar ..	106	108	35	35	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	155	(X)	16	(X)	Turkeys	2	13	-	-
Chickens 3 months old or older	152	10 011	16	2 186	Turkey hens kept for breeding	2	8	-	-
Farms with-					Other turkeys	2	5	-	-
1 to 1,599	152	10 011	16	2 186	Ducks, geese, and other poultry	19	109	1	20
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	352	33 479	(NA)	15 759
Hens and pullets of laying age excluding started pullets	149	9 441	15	2 136	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	11	532	1	50	Turkeys	(NA)	(NA)	13	9 957
Other chickens	10	38	-	-					
Broilers and other meat-type chickens less than 3 months old	-	-	1	22					

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	673	(X)	697	(X)	(X)	(X)		
Any cattle, hogs, or sheep	666	(X)	695	(X)	(X)	(X)		
Cattle and calves	658	55 139	685	38 462	71	3 867		
Farms with-								
1 to 19	68	831	207	2 475	27	286		
20 to 49	234	7 806	307	9 522	23	744		
50 to 99	196	13 810	114	7 555	14	864		
100 to 199	115	14 546	34	4 447	4	540		
200 and over	45	18 146	23	14 463	3	1 433		
200 to 499	37	10 068	18	5 392	2	(D)		
500 and over	8	8 078	5	9 071	1	(D)		
Cattle	(X)	(X)	486	17 816	27	1 408		
Farms with-								
1 to 9	(X)	(X)	254	961	3	13		
10 to 19	(X)	(X)	98	1 357	8	117		
20 to 49	(X)	(X)	78	2 275	7	194		
50 to 99	(X)	(X)	30	2 144	6	399		
100 and over	(X)	(X)	26	11 079	3	685		
100 to 199	(X)	(X)	15	1 877	2	(D)		
200 to 499	(X)	(X)	7	2 480	1	(D)		
500 and over	(X)	(X)	4	6 722	-	-		
Calves	(X)	(X)	588	20 646	49	2 459		
Farms with-								
1 to 9	(X)	(X)	85	508	12	61		
10 to 19	(X)	(X)	173	2 449	11	172		
20 to 49	(X)	(X)	241	7 355	14	473		
50 to 99	(X)	(X)	65	4 192	8	465		
100 and over	(X)	(X)	24	6 142	4	1 288		
100 to 199	(X)	(X)	15	2 004	2	(D)		
200 and over	(X)	(X)	9	4 138	2	(D)		
Heifers and heifer calves	532	13 955	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	605	18 865	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	181	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	685	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	679	52 834	680	27 672	(NA)	6 397		
Cattle	(NA)	(NA)	517	14 450	70	3 934		
Calves	(NA)	(NA)	557	13 222	97	2 463		
	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	586	22 319	655	51 335	206	3 804	513	18 515
Farms with-								
1 to 19	186	2 104	101	1 197	134	1 047	188	1 948
20 to 49	274	8 715	225	7 490	58	1 745	224	7 004
50 to 99	99	6 757	189	12 849	13	(D)	78	5 363
100 and over	27	4 743	140	29 799	1	(D)	23	4 200
1964								
Total on place	640	20 490	(NA)	46 858	397	5 976	(NA)	14 514

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	207	17 397	217	31 559	262	15 416	279	26 315
Farms with-								
1 to 24	69	751	43	585	(NA)	(NA)	(NA)	(NA)
25 to 49	36	1 238	35	1 289	(NA)	(NA)	(NA)	(NA)
50 to 99	55	3 856	47	3 162	(NA)	(NA)	(NA)	(NA)
100 and over	47	11 552	92	26 523	(NA)	(NA)	(NA)	(NA)
100 to 199	27	3 592	45	6 110	(NA)	(NA)	(NA)	(NA)
200 and over	20	7 960	47	20 413	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	154	2 440	(X)	(X)	178	1 902	(X)	(X)
Other hogs and pigs	193	14 957	(X)	(X)	248	13 514	(X)	(X)
Feeder pigs sold	(X)	(X)	42	4 190	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	165	2 872	(X)	(X)	210	2 633	(X)	(X)
December 1 of preceding year and May 31	145	1 430	(X)	(X)	180	1 371	(X)	(X)
June 1 and November 30	146	1 442	(X)	(X)	165	1 262	(X)	(X)
Sheep and lambs	44	2 240	46	1 693	70	2 884	72	2 355
Any goats	10	18	1	3	-	-	2	4
All other livestock	208	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 629	farms 4	
	dollars 839 417	acres on which used	1 042
Commercial fertilizer	farms 567	dollars	3
	acres on which used 61 382	farms	20
	tons 7 172	acres on which used	81
	dollars 677 943		
Lime	farms 159	farms	232
	acres on which used 5 084	acres on which used	17 805
	tons 12 206	dollars	81 753
	dollars 41 225	farms	71
Sprays, dusts, fumigants, etc. to control-		acres on which used	2 538
Insects on hay crops	farms 9	dollars	7 814
	acres on which used 162		
	dollars 453	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms 7
Insects on other crops	farms 42	acres on which used	125
	acres on which used 3 448	dollars	898
	dollars 10 785	Insect control on livestock and poultry	farms 182
		dollars	13 784

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	420	47 967	-	-	134	7 852	124	870	13	157
Improved pasture	254	30 801	-	-	72	4 446	66	402	8	46
Field corn for all purposes	365	15 956	2	35	291	13 426	281	1 475	76	395
Sorghums for all purposes	359	17 956	1	25	315	16 113	305	1 613	73	452
All small grains	421	13 871	-	-	324	11 453	322	1 007	13	32
Field crops other than corn, sorghums, small grains, silage, and field seeds	372	19 598	-	-	67	2 372	65	180	2	14
Hay or grass silage	534	29 027	-	-	146	5 161	141	449	5	17
Field seeds	49	1 795	-	-	11	550	11	62	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	1	1	1	(2)	-	-
Berries for sale	3	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	27	-	-	2	8	2	1	-	-
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)	341	13 274	652 305	1	15		512	20 369	852 991			
For silage (tons, green weight)	98	2 656	28 630	1	20		274	5 456	50 390			
Cut for green or dry fodder, hogged or grazed	2	26	(X)	-	-		(NA)	231	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	343	17 066	1 011 820	1	25		295	8 008	375 955			
For silage (tons, green weight)	48	728	9 840	-	-		139	2 298	26 469			
Cut for dry forage or hay (tons, dry weight)	3	36	166	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	10	126	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	434	13 337	41 377	-	-		479	12 138	34 299			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	89	2 267	4 383	-	-		87	1 533	2 244			
Small grain hay (tons, dry)	23	432	588	-	-		57	600	983			
Other hay (tons, dry)	325	12 924	17 313	-	-		(NA)	23 912	30 413			
Grass silage (tons, green)	1	7	75	-	-		14	291	1 623			
Hay crops cut and fed green (tons, green)	2	60	540	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	15	196	16 940	-	-		11	206	15 580			
Alfalfa seed (pounds)	-	-	-	-	-		3	23	1 500			
Strawberries (pounds)	3	(2)	565	-	-		2	1	1 845			

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)	401	12 389	327 716	-	-	309	10 304	906	32	505	19 622	541 631
Winter wheat (bushels)	401	12 389	327 716	-	-	309	10 304	906	32	-	-	-
Oats for grain (bushels)	81	1 251	46 410	-	-	64	979	89	-	287	4 943	162 184
Barley for grain (bushels)	7	151	5 150	-	-	6	135	8	-	32	447	15 865
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	5	51	1 166
Soybeans for beans (bushels)	361	19 575	459 749	-	-	63	2 352	178	14	394	14 120	314 041
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	1	192	-	-	-	-	-	-	109	4	1 580
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	-	-	3	9
Selected vegetables:						
Tomatoes	-	-	-	-	1	2
Sweet corn	-	-	-	-	1	2
Cucumbers and pickles	-	-	-	-	-	-
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						
			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.. 7	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 28	93	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 4	9	272	3	171	4	101	2	100
	1964.. 25	(NA)	650	13	427	20	223	12	25 695
Peaches, all (pounds)	1969.. 3	1	55	3	20	3	35	-	-
	1964.. 21	(NA)	379	14	125	15	254	13	14 784
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.. 3	1	55	3	20	3	35	-	-
Pears, all (pounds)	1969.. 2	(Z)	10	-	-	2	10	2	40
	1964.. 18	(NA)	159	5	18	16	141	11	7 400
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.. 2	(Z)	10	-	-	2	10	2	40
Cherries, all (pounds)	1969.. 2	(Z)	8	-	-	2	8	-	-
	1964.. 15	(NA)	69	8	28	9	41	4	66
Tart (pounds)	1969.. 2	(Z)	8	-	-	2	8	-	-
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. 3	1	57	3	20	3	37	2	40
	1964.. 13	(NA)	66	8	20	6	46	1	112
Plums (pounds, fresh)	1969.. 3	1	57	3	20	3	37	2	40
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 12	(NA)	135	8	58	9	77	5	411

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	1 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	12 000	-	(D)	2	50 000	2	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	12 000	-	3 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	3 722	13	5 509
Firewood and fuelwood	5	434	(NA)	(NA)
Sawlogs and veneer logs	2	200	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	4	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number..	1 055	1 192	Number of farms by acres harvested:		
Land in farms acres..	352 882	356 975	50 to 99 acres	171	196
Average size of farm acres..	334.4	299.5	100 to 199 acres	272	353
Approximate land area acres..	369 472	369 925	200 to 499 acres	299	334
Proportion in farms percent..	95.3	96.4	500 to 999 acres	59	28
Value of land and buildings dollars..	93 537 900	(NA)	1,000 acres and over	3	-
Average per farm dollars..	88 661	58 510	Cropland used only for pasture or grazing farms..	566	301
Average per acre dollars..	265.06	193.65	..... acres..	39 252	14 505
Land in Farms According to Use			All other cropland (see text) farms..	658	(NA)
Total cropland farms..	990	1 114	..... acres..	48 811	50 178
Harvested cropland farms..	278 380	251 618	Woodland including woodland pasture farms..	269	341
..... acres..	944	1 099	..... acres..	13 333	14 848
Number of farms by acres harvested:	190 317	186 935	All other land (see text) farms..	888	(NA)
1 to 9 acres	15	30	..... acres..	61 169	90 526
10 to 49 acres	30	46	Irrigated land farms..	-	2
50 to 99 acres	31	34	..... acres..	-	207
100 to 499 acres	64	78			

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	1 055	352 882	944	346 357	190 317	-	-	-	1 192	356 975	1 099	186 935
Farms with--												
1 to 9 acres	54	107	1	8	8	-	-	-	30	133	11	24
10 to 49 acres	55	1 571	30	895	441	-	-	-	89	2 452	46	794
50 to 99 acres	25	1 429	15	851	449	-	-	-	28	1 666	20	608
100 to 199 acres	78	6 357	73	5 935	2 817	-	-	-	99	7 963	86	3 253
200 to 499 acres	59	6 860	53	6 147	3 326	-	-	-	67	7 819	64	3 804
500 to 999 acres	118	18 652	116	18 332	9 628	-	-	-	152	23 954	148	11 852
1,000 to 1,999 acres	60	11 957	57	11 380	5 598	-	-	-	66	13 216	65	7 133
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	126

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..	1 055	1 192	Under 25 years	46	28
..... acres..	352 882	356 975	25 to 34 years	101	102
Harvested cropland farms..	944	1 099	35 to 44 years	201	243
..... acres..	190 317	186 935	45 to 54 years	264	308
Full owners farms..	458	461	55 to 64 years	299	302
..... acres..	90 468	76 777	65 years and over	144	209
Harvested cropland farms..	359	382	Average age	50.2	51.6
..... acres..	41 315	36 314	Farm operators by place of residence:		
Part owners farms..	376	432	On farm operated	776	1 049
..... acres..	186 093	187 505	Not on farm operated	173	(NA)
Harvested cropland farms..	375	430	Farm operators reporting days of work		
..... acres..	104 213	98 454	off farm	448	407
Tenants farms..	221	296	1 to 49 days	184	228
..... acres..	76 321	91 960	50 to 99 days	52	55
Harvested cropland farms..	210	285	100 to 199 days	55	179
..... acres..	44 789	51 602	200 days and over	157	
Percent of tenancy	20.9	24.8			

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..	23 418 312	18 276 500
Class 1--Sales of \$40,000 and over	138	52	Average per farm dollars..	22 197	15 332
Class 2-- " \$20,000 to \$39,999	223	164	Crops including nursery products and hay farms..	926	(NA)
Class 3-- " \$10,000 to \$19,999	222	283	..... dollars..	9 366 823	6 404 858
Class 4-- " \$5,000 to \$9,999	213	290	Forest products farms..	14	27
Class 5-- " \$2,500 to \$4,999	105	189	..... dollars..	6 123	7 126
Class 6 (see text)	32	43	Livestock, poultry, and their products farms..	862	(NA)
Part time (see text)	92	65	..... dollars..	14 045 366	11 853 617
Part retirement (see text)	30	106			
Abnormal (see text)	-	-			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	15	25		
\$250 to \$499	11	18		
\$500 to \$999	41	43		
\$1,000 to \$1,499	30	48		
\$1,500 to \$1,999	18	43		
\$2,000 to \$2,499	41	37		
\$2,500 and over	899	978		
Farms with farm-related income from--				
Customwork and other agricultural services	252	149		(NA)
Recreational services	4	2		(NA)
Government farm programs	7 578	590		(NA)
	1 488	821		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	17 462	556	1 192	(NA)
Number of farms with expenditures of--				
\$1 to \$499	30	(NA)	642	
\$500 to \$999	63	(NA)	350	
\$1,000 to \$1,999	58	(NA)	897	
\$2,000 to \$2,999	105	(NA)	950	
\$3,000 to \$4,999	135	(NA)	300	
\$5,000 to \$9,999	237	(NA)	450	
\$10,000 and over	427	(NA)		
Items reported both years	11 625	900	10 563	840
Livestock and poultry	4 974	836	4 710	350
Feed for livestock and poultry	2 356	984	2 860	950
Commercially mixed formula feeds	578	783	15 300	
	1 165	727	1 233	450
Seeds, bulbs, plants, and trees	507	671	914	1 098
Commercial fertilizer	1 844	291	877	977
Lime	43	329	101	225
Other agricultural chemicals (see text)	734	564	750	(NA)
Gasoline and other petroleum fuel and oil for the farm business	1 032	1 153	891	855
Hired farm labor	473	313	536	695
Contract labor, machine hire, and customwork	577	763	721	759
All other production expenses	5 058	763	1 001	(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	1 017	14 353 726		
By value groups				
\$1 to \$999	37	23 885	273	699 987
\$1,000 to \$4,999			195	1 336 530
\$5,000 to \$9,999			243	3 174 445
\$10,000 to \$19,999			269	9 118 879
\$20,000 and over				
Equipment manufactured--				
1965 or later	Farms reporting	Number	Farms reporting	Number
1964 or earlier	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment				
Automobiles	929	1 288	584	668
Motortrucks including pickups	821	1 296	383	473
Tractors other than garden tractors and motor tillers	918	2 116	401	623
Riding garden tractors 7 hp and over	112	112	83	83
Grain and bean combines, self-propelled	487	510	237	240
Cornpickers, corn heads, and picker-shellers	461	533	196	215
Pickup balers	390	411	108	108

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	836	(X)	849	(X)	1 027	(NA)	(NA)	(NA)
Cattle and calves	797	57 160	807	40 704	983	63 425	966	46 064
Farms with--								
1 to 4	30	81	67	190	77	(NA)	(NA)	(NA)
5 to 9	36	251	90	612	(NA)	(NA)	(NA)	(NA)
10 to 19	102	1 504	205	2 881	151	(NA)	(NA)	(NA)
20 and over	629	55 324	445	37 021	755	(NA)	(NA)	(NA)
Cows and heifers that had calved	680	18 481	(X)	(X)	853	17 814	(NA)	(NA)
Milk cows	202	3 183	(X)	(X)	366	4 497	(NA)	(NA)
Farms with--								
1 or 2	63	81	(X)	(X)	106	(NA)	(NA)	(NA)
3 or 4	15	53	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9	42	296	(X)	(X)	85	(NA)	(NA)	(NA)
10 and over	82	2 753	(X)	(X)	138	(NA)	(NA)	(NA)
Hogs and pigs	297	31 250	314	58 499	408	29 425	426	47 522
Farms with--								
1 to 4	9	18	4	12	(NA)	(NA)	(NA)	(NA)
5 to 9	18	125	8	49	(NA)	(NA)	(NA)	(NA)
10 to 24	44	601	36	591	88	(NA)	(NA)	(NA)
25 and over	226	30 506	266	57 847	270	(NA)	408	(NA)
Feeder pigs	(X)	(X)	85	16 293	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	245	6 842	(X)	(X)	330	5 931	(X)	(X)
December 1 of preceding year and May 31	230	3 470	(X)	(X)	286	3 153	(X)	(X)
June 1 and November 30	211	3 372	(X)	(X)	260	2 778	(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	33	4 599	39	5 669	71	9 458	68	7 747
Horses and ponies	158	396	20	29	(NA)	(NA)	15	36
Chickens 3 months old or older	194	18 738	51	5 912	457	45 439	(NA)	20 048
Farms with-								
1 to 99	131	5 243	28	1 337	277	(NA)	(NA)	(NA)
100 to 399	55	9 794	21	3 704	165	(NA)	(NA)	(NA)
400 to 1,699	8	3 701	2	871	15	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	191	16 619	50	5 125	435	43 297	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	108	4	220	(NA)	(NA)	-	-
Other livestock and poultry	27	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	732	941	941	941	Hay, excluding sorghum hay	638	(NA)	(NA)	(NA)
For grain	720	922	922	922	acres	19 593	26 503	26 503	26 503
For silage, green or dry	141	(NA)	(NA)	(NA)	bushels	45 809	51 791	51 791	51 791
fodder, or hogged or grazed	3 987	6 935	6 935	6 935	acres	-	-	-	-
acres	3 987	6 935	6 935	6 935	bales	-	-	-	-
Sorghums for all purposes except sirup	619	493	493	493	Peanuts for nuts	-	-	-	-
For grain or seed	609	466	466	466	acres	-	-	-	-
bushels	39 766	18 765	18 765	18 765	pounds	-	-	-	-
bushels	3 012 416	1 061 050	1 061 050	1 061 050	Tobacco	-	-	-	-
acres	710	1 485	1 485	1 485	acres	-	-	-	-
Wheat for grain	659	935	935	935	pounds	-	-	-	-
acres	23 488	35 318	35 318	35 318	Irish potatoes and sweetpotatoes	26	(NA)	(NA)	(NA)
bushels	761 678	1 062 550	1 062 550	1 062 550	acres	5	5	5	
Other small grains for grain	139	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	4	1	1	
acres	2 456	6 951	6 951	6 951	acres	2	1	1	
Soybeans for beans	587	649	649	649	Berries for sale	2	1	1	
acres	31 077	22 405	22 405	22 405	acres	(2)	(2)	(2)	
bushels	830 080	470 545	470 545	470 545	Land in orchards (see text)	2	36	36	
					acres	(2)	118	118	
					Other crops	151	(NA)	(NA)	
					acres	2 479	(NA)	(NA)	
					Greenhouse products under glass or other protection	-	(NA)	(NA)	
					acres	-	16 000	16 000	
					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	901	978	978	978	Total woodland	243	297	297	297
Land in farms	340 951	341 937	341 937	341 937	acres	12 956	13 668	13 668	13 668
Average size of farm	378.4	349.6	349.6	349.6	Woodland pastured	145	184	184	184
Value of land and buildings	90 076 115	(NA)	(NA)	(NA)	acres	7 460	8 559	8 559	8 559
Average per farm	99 973	(NA)	(NA)	(NA)	Woodland not pastured	150	176	176	176
Average per acre	264.19	(NA)	(NA)	(NA)	acres	5 496	5 109	5 109	5 109
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	406	769	769	769
Total cropland	878	(NA)	(NA)	(NA)	acres	34 921	60 562	60 562	60 562
acres	271 747	244 864	244 864	244 864	Improved pastureland and rangeland	272	586	586	586
Harvested cropland	860	958	958	958	acres	20 410	35 980	35 980	35 980
acres	187 901	182 746	182 746	182 746	Pastureland and rangeland not improved	198	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	14 511	24 582	24 582	24 582
1 to 49 acres	69	(NA)	(NA)	(NA)	All other land (see text)	736	949	949	949
50 to 99 acres	158	(NA)	(NA)	(NA)	acres	21 327	22 861	22 861	22 861
100 to 199 acres	272	(NA)	(NA)	(NA)	Irrigated land	-	3	3	3
200 to 499 acres	299	(NA)	(NA)	(NA)	acres	-	250	250	250
500 to 999 acres	59	(NA)	(NA)	(NA)	Total pastureland (all types)	776	(NA)	(NA)	(NA)
1,000 acres and over	3	(NA)	(NA)	(NA)	acres	79 799	82 885	82 885	82 885
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	508	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	504	278	278	278	acres	87 723	(NA)	(NA)	(NA)
acres	37 418	13 764	13 764	13 764	Stripcropping systems to control erosion	26	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	309	556	556	556	acres	1 869	(NA)	(NA)	(NA)
acres	16 407	33 096	33 096	33 096	Cropland and pastureland having terraces	459	(NA)	(NA)	(NA)
Cropland on which all crops failed	29	53	53	53	acres	89 561	(NA)	(NA)	(NA)
acres	958	1 022	1 022	1 022					
Cropland in cultivated summer fallow	168	144	144	144					
acres	8 941	5 490	5 490	5 490					
Cropland idle	335	200	200	200					
acres	20 122	8 746	8 746	8 746					

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	901	978	340 951	860	338 988	187 901	-
Farms with--							
1 to 9 acres	19	4	21	-	-	-	-
10 to 49 acres	14	17	470	8	251	154	-
50 to 69 acres	11	9	646	5	292	155	-
70 to 99 acres	53	47	4 346	49	4 004	2 104	-
100 to 139 acres	47	52	5 447	45	5 199	3 066	-
140 to 179 acres	103	131	16 291	102	16 131	9 096	-
180 to 219 acres	56	62	11 154	54	10 782	5 418	-
220 to 259 acres	77	105	18 280	76	18 033	9 714	-
260 to 499 acres	293	352	111 087	293	111 087	61 427	-
500 to 999 acres	199	179	134 638	199	134 638	76 443	-
1,000 to 1,999 acres	28	19	(D)	28	(D)	(D)	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number	-
Proportion of all class 1-5 farms	percent	0.0
Land in farms	acres	-
Cropland	acres	-
Class 1-5 farms irrigated in 1969	number	-
Proportion of all class 1-5 farms	percent	0.0
Land in farms	acres	-
Average per farm	acres	0.0
Cropland	acres	-
Harvested cropland	acres	-
Irrigated land	acres	0.0
Average per farm	acres	0.0
Irrigated land--Continued		
Cropland	farms	-
Harvested	farms	-
Used only for pasture	farms	-
Pasture, other than cropland pasture	farms	-
Water used	acre-feet	-
Class 1-5 farms with artificial drainage	number	89
Proportion of class 1-5 farms	percent	9.8
Land in farms	acres	45 669
Average per farm	acres	513.1
Drained land	acres	5 472
Average per farm	acres	61.4
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	farms	4	-	(NA)
Class 1-5 farm operators	farms 901	2	978		acres	854	-	(NA)	
Harvested cropland	farms 340	380	341		10 or fewer shareholders	farms	4	-	(NA)
acres	951	2	958		acres	854	-	(NA)	
Full owners	farms 187	168	182		More than 10 shareholders	farms	-	-	(NA)
acres	901	1	296		acres	-	-	(NA)	
Part owners	farms 82	180	(NA)		Other	farms	1	-	(NA)
acres	836	1	(NA)		acres	95	-	(NA)	
Harvested cropland	farms 39	93	(NA)		Farm operators by age groups:				
acres	709	1	412		Under 25 years	farms	35	-	23
Tenants	farms 185	-	(NA)		25 to 34 years	farms	86	-	93
acres	372	-	(NA)		35 to 44 years	farms	178	2	220
Harvested cropland	farms 103	-	(NA)		45 to 54 years	farms	231	-	277
acres	977	-	(NA)		55 to 64 years	farms	257	-	262
Percent of tenancy	farms 72	1	267		65 years and over	farms	114	-	103
acres	743	200	(NA)		Average age	farms	50.0	44.0	(NA)
acres	191	1	(NA)		Farm operators by place of residence:				
acres	215	75	(NA)		On farm operated	farms	712	1	862
acres	21.5	50.0	27.3		Not on farm operated	farms	111	1	103
Farms by type of organization					Farm operators reporting days of work off farm	farms	332	2	314
Individual or family	farms 272	180	(NA)		1 to 49 days	farms	175	-	156
acres	033	1	(NA)		50 to 99 days	farms	37	-	47
Partnership	farms 67	200	(NA)		100 to 199 days	farms	31	1	34
acres	969	1	(NA)		200 days and over	farms	89	1	77

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	138	52	\$1 to \$2,499 (see text)	2	(X)
Class 2-- " \$20,000 to \$39,999	223	164	\$2,500 to \$4,999	103	189
Class 3-- " \$10,000 to \$19,999	222	283	\$5,000 to \$7,499	125	168
Class 4-- " \$5,000 to \$9,999	213	290	\$7,500 to \$9,999	88	122
Class 5-- " \$2,500 to \$4,999	105	189	\$10,000 to \$14,999	128	171
Market value of all agricultural products sold (see text)	farms 23 230 997	18 019 036	\$15,000 to \$19,999	94	112
dollars	25 783	18 424	\$20,000 to \$29,999	133	121
Average per farm	dollars	dollars	\$30,000 to \$39,999	90	43
			\$40,000 to \$59,999	70	25
			\$60,000 and over	68	27
			\$60,000 to \$79,999	25	(NA)
			\$80,000 and over	43	(NA)

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	853	9 290 414	Livestock, poultry, and their products sold ..	761	13 934 460
Grains	845	9 002 894	Poultry and poultry products	92	44 497
Tobacco	-	-	Dairy products	140	1 554 067
Cotton and cottonseed	-	-	Dairy cattle and calves	111	450 258
Field seeds, hay, forage, and silage	297	287 367	Other cattle and calves	668	9 286 147
Other field crops	2	88	Hogs, sheep, and goats	309	2 499 897
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	23	99 594
Fruits, nuts, and berries	1	65	Farms with farm-related income from--		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	246	314 347
Forest products sold	14	6 123	Recreational services	4	7 578
			Government farm programs	542	1 451 910

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)	17 261 435	978 (NA)	Commercial fertilizer	806	861
Number of farms with expenditures of--		(NA)	Lime	1 828 192	1 165 112
\$1 to \$1,999	39	(NA)	Other agricultural chemicals (see text)	98	214
\$2,000 to \$2,999	71	(NA)	Gasoline and other petroleum fuel and oil for the farm business	42 733	(NA)
\$3,000 to \$4,999	128	(NA)	Gasoline	705	(NA)
\$5,000 to \$9,999	236	(NA)	Diesel oil	729 036	(NA)
\$10,000 to \$19,999	193	(NA)	LP gas, butane, and propane	888	978
\$20,000 to \$39,999	148	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	865 099	862 078
\$40,000 and over	86	(NA)	Hired farm labor	568 999	625 463
Items reported both years	11 507 121	10 412 882	Workers by number of days worked:	405	235
Livestock and poultry	4 954 785	4 689 984	150 days or more	185 478	93 671
Feed for livestock and poultry	2 332 963	2 822 263	Less than 150 days	19 191	224
Commercially mixed formula feeds	534	701	Contract labor	33 962	34 954
Feed ingredients	13 876	1 222 119	Machine hire and customwork	888	978
Whole grains	18 381	343	All other production expenses	76 660	107 990
Hay, green chop, and silage	741 912	1 438 802		495	627
Seeds, bulbs, plants, and trees	5 021	213		467 077	369 181

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	875		13 922 131	\$10,000 to \$19,999 .....	238	3 118 305
By value groups:			\$20,000 to \$29,999	123	2 799 009
\$1 to \$4,999	185	469 047	\$30,000 to \$49,999	92	3 161 890
\$5,000 to \$9,999	186	1 276 280	\$50,000 and over	51	3 097 600

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	807	1 139	521	604	420	535	926	1 241
2 or 3	244	538	71	154	74	166	(NA)	(NA)
4 and over	8	46	-	-	4	27	(NA)	(NA)
Motortrucks including pickups	734	1 201	364	454	509	747	791	1 158
2 and over	329	796	75	165	180	418	(NA)	(NA)
Tractors other than garden tractors and motor tillers	819	1 973	392	612	649	1 361	935	2 193
2 or 3	530	1 252	128	282	382	886	(NA)	(NA)
4 and over	124	556	20	86	62	270	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	814	1 914	391	597	641	1 317	935	2 128
Crawler tractors	51	59	14	15	39	44	47	65
Riding garden tractors 7 hp and over	104	104	80	80	24	24	(NA)	(NA)
Grain and bean combines, self-propelled	481	504	235	238	259	266	476	481
Cornpickers, corn heads, and picker-shellers	452	524	195	214	272	310	(NA)	(NA)
Corn heads for combines	321	330	177	181	147	149	(NA)	(NA)
Other cornpickers and picker-shellers	192	194	32	33	160	161	(NA)	(NA)
Pickup balers	380	400	108	108	280	292	(NA)	(NA)
Windrowers, pull and self-propelled	54	54	24	24	30	30	(NA)	(NA)
Field forage harvesters, shear bar	114	115	43	43	72	72	(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	277	30 746	290	57 861	372	28 622	388	46 024
Farms with—								
1 to 24	61	654	36	529	(NA)	(NA)	(NA)	(NA)
25 to 49	45	1 612	38	1 309	(NA)	(NA)	(NA)	(NA)
50 to 99	53	3 587	51	3 693	(NA)	(NA)	(NA)	(NA)
100 and over	118	24 893	165	52 330	(NA)	(NA)	(NA)	(NA)
100 to 199	69	9 304	67	9 276	(NA)	(NA)	(NA)	(NA)
200 and over	49	15 589	98	43 054	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	219	5 284	(X)	(X)	263	4 114	(X)	(X)
Other hogs and pigs	247	25 462	(X)	(X)	355	24 508	(X)	(X)
Feeder pigs sold	(X)	(X)	73	15 893	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	229	6 739	(X)	(X)	307	5 752	(X)	(X)
December 1 of preceding year and May 31	218	3 424	(X)	(X)	269	3 066	(X)	(X)
June 1 and November 30	199	3 315	(X)	(X)	243	2 686	(X)	(X)
Sheep and lambs	25	4 416	30	5 533	62	9 302	61	7 580
Any goats	1	1	-	-	-	-	1	5
All other livestock	147	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 832	farms 3	
	dollars 2 599 961	acres on which used 346	
Commercial fertilizer	farms 784	dollars 1 171	
	acres on which used 156 563	farms 13	
	tons 21 191	acres on which used 1 545	
	dollars 1 828 192	dollars 5 858	
Lime	farms 98	farms 575	
	acres on which used 4 766	acres on which used 97 304	
	tons 11 558	dollars 516 631	
	dollars 42 733	farms 246	
Sprays, dusts, fumigants, etc. to control—		acres on which used 13 107	
Insects on hay crops	farms 41	dollars 18 573	
	acres on which used 846		
	dollars 4 608	Chemicals for defoliation or for growth control of crops or thinning of fruit farms 14	
	farms 350	acres on which used 1 288	
Insects on other crops	dollars 48 395	dollars 4 694	
	acres on which used 153 032	farms 252	
		dollars 19 636	

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	504	37 418	-	-	268	14 467	247	1 495	27	135
Improved pasture	272	20 410	-	-	179	11 769	162	1 328	21	121
Field corn for all purposes	702	73 635	-	-	572	63 415	464	5 886	318	3 958
Sorghums for all purposes	580	39 686	-	-	503	35 474	409	3 765	237	1 731
All small grains	662	25 640	-	-	518	20 044	488	1 645	37	165
Field crops other than corn, sorghums, small grains, silage, and field seeds	570	30 809	-	-	143	7 631	135	461	10	30
Hay or grass silage	595	19 006	-	-	114	3 297	112	404	3	6
Field seeds	147	2 379	1	1	25	466	24	58	1	4
Vegetables, sweet corn, or melons for sale	2	2	-	-	-	-	-	-	-	-
Berries for sale	2	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	(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)	691	69 659	5 534 131	-	-	844	65 233
For silage (tons, green weight)	139	3 916	58 675	-	-	233	6 684
Cut for green or dry fodder, hogged or grazed	7	60	(X)	-	-	(NA)	190
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	571	38 996	2 971 924	-	-	441	18 421
For silage (tons, green weight)	45	506	7 688	-	-	86	1 359
Cut for dry forage or hay (tons, dry weight)	1	15	45	-	-	(NA)	(NA)
Hogged or grazed	13	169	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	433	9 137	26 073	-	-	520	8 518
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	308	6 971	13 116	-	-	579	12 102
Small grain hay (tons, dry)	13	217	351	-	-	21	228
Other hay (tons, dry)	76	2 066	3 885	-	-	(NA)	4 039
Grass silage (tons, green)	14	520	3 325	-	-	16	490
Hay crops cut and fed green (tons, green)	6	95	580	-	-	(NA)	(NA)
Red clover seed (pounds)	99	1 335	101 903	-	-	256	3 886
Alfalfa seed (pounds)	3	10	700	-	-	42	377
Strawberries (pounds)	1	(Z)	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)	633	23 184	754 122	-	-	504	18 769	1 548	157	876	34 599	1 043 091
Winter wheat (bushels)	633	23 184	754 122	-	-	504	18 769	1 548	157	-	-	-
Oats for grain (bushels)	132	2 267	120 415	-	-	71	1 229	93	8	354	6 525	266 529
Barley for grain (bushels)	2	115	4 150	-	-	1	15	2	-	17	122	4 062
Rye for grain (bushels)	8	61	1 615	-	-	5	31	2	-	13	116	2 490
Soybeans for beans (bushels)	560	30 773	823 233	-	-	138	7 630	460	30	615	22 025	464 099
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	25	5	377	-	-	3	1	(2)	-	85	7	679
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	-	-	1	1
Selected vegetables:						
Tomatoes	1	(2)	-	-	1	-
Sweet corn	2	2	-	-	1	1
Cucumbers and pickles	1	(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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969 2	(Z)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 30	112	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 1	(Z)	15	1	3	1	12	1	500
	1964 28	(NA)	4 384	15	487	25	3 897	16	712 620
Peaches, all (pounds)	1969 1	(Z)	8	1	2	1	6	1	200
	1964 26	(NA)	510	17	154	21	356	16	24 816
Clingstone (pounds)	1969 1	(Z)	8	1	2	1	6	1	200
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 19	(NA)	106	10	51	13	55	8	3 900
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 22	(NA)	85	12	31	14	54	8	566
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 7	(NA)	22	4	10	5	12	-	-
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 15	(NA)	174	6	72	12	102	8	670

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	-	-	-	-	2	14 000	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2 000	-	(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	7	4 091	13	3 854
Firewood and fuelwood	3	220	(NA)	(NA)
Sawlogs and veneer logs	4	1 812	(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	1 576	1 598	Number of farms by acres harvested:		
Land in farms acres	805 425	821 195	50 to 99 acres	293	270
Average size of farm acres	511.0	513.9	100 to 199 acres	251	329
Approximate land area acres	922 560	923 525	200 to 499 acres	295	376
Proportion in farms percent	87.3	88.9	500 to 999 acres	51	51
Value of land and buildings dollars	143 332 924	(NA)	1,000 acres and over	13	7
Average per farm dollars	90 947	68 787	Cropland used only for pasture or grazing farms	768	427
Average per acre dollars	177.95	132.87	acres	80 977	32 362
Land in Farms According to Use			All other cropland (see text) farms	839	(NA)
Total cropland farms	1 417	1 423	acres	59 664	45 673
Harvested cropland acres	343 996	310 660	Woodland including woodland pasture farms	326	278
acres	1 276	1 367	acres	13 156	12 999
Number of farms by acres harvested:	203 355	232 625	All other land (see text) farms	1 371	(NA)
1 to 9 acres	44	50	acres	448 273	497 531
10 to 19 acres	85	62	Irrigated land farms	6	3
20 to 29 acres	83	72	acres	451	154
30 to 49 acres	161	150			

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	1 576	805 425	1 276	723 430	203 355	6	1 353	451	1 598	821 195	1 367	232 625
Farms with—												
1 to 9 acres	77	175	3	18	11	—	—	—	75	209	6	14
10 to 49 acres	130	3 829	68	2 210	1 273	2	80	80	124	3 362	67	1 009
50 to 69 acres	53	3 178	38	2 320	1 265	—	—	—	41	2 371	27	778
70 to 99 acres	152	12 335	119	9 689	4 111	—	—	—	125	10 052	95	3 582
100 to 139 acres	59	6 887	44	5 172	2 289	1	137	11	70	8 343	55	2 816
140 to 179 acres	201	31 956	167	26 555	9 625	1	175	30	216	34 345	197	13 101
180 to 219 acres	63	12 467	48	9 523	4 200	1	215	90	69	13 456	69	6 163
220 to 259 acres	105	25 014	96	22 859	8 030	—	—	—	92	21 927	82	8 991
260 to 499 acres	316	116 697	299	110 599	44 021	—	—	—	342	129 005	333	56 827
500 to 999 acres	246	172 161	231	162 294	59 591	1	746	240	293	205 405	289	79 869
1,000 to 1,999 acres	114	156 954	110	151 051	39 487	—	—	—	93	126 755	92	33 724
2,000 acres and over	60	263 772	53	221 140	29 452	—	—	—	58	265 975	55	25 755

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	1 576	1 598	Under 25 years	45	32
acres	805 425	821 195	25 to 34 years	169	144
Harvested cropland farms	1 276	1 367	35 to 44 years	269	344
acres	203 355	232 625	45 to 54 years	445	414
Full owners farms	709	629	55 to 64 years	398	349
acres	177 354	126 345	65 years and over	250	315
Harvested cropland farms	483	477	Average age	50.8	51.7
acres	34 908	35 713	Farm operators by place of residence:		
Part owners farms	559	546	On farm operated	1 145	1 372
acres	487 941	431 095	Not on farm operated	267	(NA)
Harvested cropland farms	536	526	Farm operators reporting days of work		
acres	126 549	125 015	off farm	945	833
Tenants farms	308	404	1 to 49 days	146	235
acres	140 130	189 145	50 to 99 days	75	158
Harvested cropland farms	257	346	100 to 199 days	158	598
acres	41 898	64 303	200 days and over	566	
Percent of tenancy	19.5	25.3			

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	45 632 773	22 960 500
Class 1--Sales of \$40,000 and over	156	103	Average per farm dollars	28 954	14 368
Class 2-- " \$20,000 to \$39,999	180	130	Crops including nursery products and hay farms	1 133	(NA)
Class 3-- " \$10,000 to \$19,999	234	239	dollars	4 258 413	4 745 786
Class 4-- " \$5,000 to \$9,999	262	297	Forest products farms	20	17
Class 5-- " \$2,500 to \$4,999	265	267	dollars	7 224	6 592
Class 6 (see text)	69	83	Livestock, poultry, and their products farms	1 285	(NA)
Part time (see text)	323	315	dollars	41 367 136	18 201 554
Part retirement (see text)	87	162			
Abnormal (see text)	—	—			

All Farms

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

	1969		1964		1969		1964	
Farms by value of agricultural products sold:								
\$1 to \$249	93		103					
\$250 to \$499	57		58					
\$500 to \$999	116		125					
\$1,000 to \$1,499	82		101					
\$1,500 to \$1,999	74		76					
\$2,000 to \$2,499	79		97					
\$2,500 and over	1 075		1 038					
Farms with farm-related income from—								
Customwork and other agricultural services					242		(NA)	
dollars					351 169		(NA)	
Recreational services					20		20	
dollars					45 690		6 281	
Government farm programs					779		(NA)	
dollars					1 185 315		(NA)	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	38 530	792	1 598	(NA)				
Number of farms with expenditures of—								
\$1 to \$499	80		(NA)					
\$500 to \$999	89		(NA)					
\$1,000 to \$1,999	239		(NA)					
\$2,000 to \$2,999	143		(NA)					
\$3,000 to \$4,999	241		(NA)					
\$5,000 to \$9,999	302		(NA)					
\$10,000 and over	482		(NA)					
Items reported both years	30 980	234	14 868	330				
Livestock and poultry		877		866				
dollars		19 752 719		7 291 850				
Feed for livestock and poultry		1 202		1 307				
dollars		7 151 253		4 428 250				
Commercially mixed formula feeds		828		1 201				
tons		25 796		19 557				
dollars		2 102 436		1 521 150				
Seeds, bulbs, plants, and trees					939		1 142	
dollars					324 063		202 475	
Commercial fertilizer					1 094		1 190	
dollars					934 629		713 415	
Lime					122		126	
dollars					36 594		(NA)	
Other agricultural chemicals (see text)					586		(NA)	
dollars					133 630		(NA)	
Gasoline and other petroleum fuel and oil for the farm business					1 547		1 535	
dollars					1 062 820		1 098 650	
Hired farm labor					671		815	
dollars					1 047 056		784 015	
Contract labor, machine hire, and customwork					805		840	
dollars					707 694		349 675	
All other production expenses					1 402		(NA)	
dollars					7 380 334		(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	1 525		14 807 414		578		1 520 151	
By value groups:								
\$1 to \$999	97		58 692		322		2 082 605	
\$1,000 to \$4,999					283		3 676 806	
\$5,000 to \$9,999					245		7 469 160	
\$20,000 and over								
	1969				1964			
	Equipment manufactured—							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 264	1 743	792	931	663	812	1 481	2 068
Motortrucks including pickups	1 353	2 272	667	815	972	1 457	1 370	2 088
Tractors other than garden tractors and motor tillers	1 329	2 780	406	659	1 108	2 121	1 373	2 873
Riding garden tractors 7 hp and over	172	183	115	120	59	63	(NA)	(NA)
Grain and bean combines, self-propelled	481	498	142	146	343	352	459	465
Cornpickers, corn heads, and picker-shellers	90	98	19	20	72	78	206	216
Pickup balers	552	618	186	192	370	426	671	688

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	1 221	(X)	1 256	(X)	1 368	(NA)	(NA)	(NA)
Cattle and calves	1 115	135 646	1 137	148 053	1 293	128 465	1 228	96 902
Farms with—								
1 to 4	63	170	76	172	201	(NA)	(NA)	(NA)
5 to 9	59	416	108	758	(NA)	(NA)	(NA)	(NA)
10 to 19	143	2 067	223	3 078	166	(NA)	(NA)	(NA)
20 and over	850	132 993	730	144 045	926	(NA)	(NA)	(NA)
Cows and heifers that had calved	880	41 144	(X)	(X)	1 094	40 952	(NA)	(NA)
Milk cows	227	2 402	(X)	(X)	435	3 075	(NA)	(NA)
Farms with—								
1 or 2	134	169	(X)	(X)	247	(NA)	(NA)	(NA)
3 or 4	29	93	(X)	(X)	66	(NA)	(NA)	(NA)
5 to 9	10	62	(X)	(X)	36	(NA)	(NA)	(NA)
10 and over	54	2 078	(X)	(X)	66	(NA)	(NA)	(NA)
Hogs and pigs	391	43 661	405	65 331	454	24 230	452	42 637
Farms with—								
1 to 4	36	85	20	50	118	(NA)	(NA)	(NA)
5 to 9	30	211	12	79	(NA)	(NA)	49	(NA)
10 to 24	75	1 174	60	1 007	96	(NA)	(NA)	(NA)
25 and over	250	42 191	313	64 195	240	(NA)	403	(NA)
Feeder pigs	(X)	(X)	108	9 986	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	294	7 755	(X)	(X)	344	5 004	(X)	(X)
December 1 of preceding year and May 31	261	4 068	(X)	(X)	293	2 567	(X)	(X)
June 1 and November 30	253	3 687	(X)	(X)	285	2 437	(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	129	7 934	124	5 606	147	7 409	133	5 063
Horses and ponies	570	2 378	88	283	(NA)	(NA)	62	351
Chickens 3 months old or older	253	56 142	45	40 018	526	84 262	(NA)	35 352
Farms with-								
1 to 99	189	5 706	22	852	369	(NA)	(NA)	(NA)
100 to 399	54	8 206	18	3 418	123	(NA)	(NA)	(NA)
400 to 1,599	7	3 930	2	1 450	26	(NA)	(NA)	(NA)
1,600 and over	3	38 300	3	34 298	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	246	54 906	44	33 290	496	80 611	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	190	4	197	(NA)	(NA)	-	-
Other livestock and poultry	88	(X)	35	(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	142	364	142	364	Hay, excluding sorghum hay	883	(NA)	883	(NA)
For grain	62	154	62	154	acres	56 928	74 862	56 928	74 862
acres	1 625	3 901	1 625	3 901	tons	101 794	114 246	101 794	114 246
bushels	101 308	102 765	101 308	102 765	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	94	(NA)	94	(NA)	acres	-	-	-	-
acres	3 905	8 232	3 905	8 232	bales	-	-	-	-
Sorghums for all purposes except sirup	742	876	742	876	Peanuts for nuts	-	-	-	-
For grain or seed	707	801	707	801	acres	-	-	-	-
acres	62 142	53 465	62 142	53 465	pounds	-	-	-	-
bushels	2 935 694	1 690 150	2 935 694	1 690 150	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	199	(NA)	199	(NA)	farms	-	-	-	-
acres	6 158	8 976	6 158	8 976	acres	-	-	-	-
Wheat for grain	901	1 097	901	1 097	pounds	-	-	-	-
acres	58 411	60 912	58 411	60 912	Irish potatoes and sweetpotatoes	18	(NA)	18	(NA)
bushels	1 469 544	1 762 450	1 469 544	1 762 450	acres	20	12	20	12
Other small grains for grain	104	(NA)	104	(NA)	Vegetables, sweet corn, or melons for sale	4	3	4	3
acres	2 672	8 556	2 672	8 556	acres	1	2	1	2
Soybeans for beans	273	393	273	393	Berries for sale	1	3	1	3
acres	12 201	13 952	12 201	13 952	acres	(Z)	1	(Z)	1
bushels	228 118	219 545	228 118	219 545	Land in orchards (see text)	11	39	11	39
					acres	27	82	27	82
					Other crops	51	(NA)	51	(NA)
					acres	1 821	(NA)	1 821	(NA)
					Greenhouse products under glass or other protection	1	(NA)	1	(NA)
					farms	616	8 675	616	8 675
					sq. ft.				

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

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	1 097	1 038	1 097	1 038	Total woodland	253	242	253	242
Land in farms	754 000	755 268	754 000	755 268	acres	11 476	12 164	11 476	12 164
Average size of farm	687.3	727.6	687.3	727.6	Woodland pastured	128	118	128	118
Value of land and buildings	130 197 246	(NA)	130 197 246	(NA)	acres	5 883	5 787	5 883	5 787
Average per farm	118 684	(NA)	118 684	(NA)	Woodland not pastured	162	162	162	162
Average per acre	172.67	(NA)	172.67	(NA)	acres	5 593	6 377	5 593	6 377
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	697	867	697	867
Total cropland	1 024	(NA)	1 024	(NA)	acres	404 226	436 341	404 226	436 341
acres	313 288	283 187	313 288	283 187	Improved pastureland and rangeland	165	121	165	121
Harvested cropland	976	999	976	999	acres	49 506	11 983	49 506	11 983
acres	192 314	217 085	192 314	217 085	Pastureland and rangeland not improved	584	(NA)	584	(NA)
Number of farms by acres harvested:					acres	354 720	424 358	354 720	424 358
1 to 49 acres	153	(NA)	153	(NA)	All other land (see text)	863	981	863	981
50 to 99 acres	219	(NA)	219	(NA)	acres	25 010	23 576	25 010	23 576
100 to 199 acres	245	(NA)	245	(NA)	Irrigated land	3	3	3	3
200 to 499 acres	295	(NA)	295	(NA)	acres	281	154	281	154
500 to 999 acres	51	(NA)	51	(NA)	Total pastureland (all types)	951	(NA)	951	(NA)
1,000 acres and over	13	(NA)	13	(NA)	acres	479 602	469 711	479 602	469 711
1,000 to 1,999 acres	13	(NA)	13	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	-	(NA)	Grain or row crops farmed on the contour	210	(NA)	210	(NA)
Cropland used only for pasture or grazing	548	327	548	327	acres	22 373	(NA)	22 373	(NA)
acres	69 493	27 583	69 493	27 583	Stripcropping systems to control erosion	13	(NA)	13	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	292	437	292	437	acres	798	(NA)	798	(NA)
acres	15 103	19 167	15 103	19 167	Cropland and pastureland having terraces	286	(NA)	286	(NA)
Cropland on which all crops failed	104	84	104	84	acres	39 637	(NA)	39 637	(NA)
acres	3 772	2 040	3 772	2 040					
Cropland in cultivated summer fallow	348	314	348	314					
acres	21 882	12 091	21 882	12 091					
Cropland idle	226	163	226	163					
acres	10 724	5 221	10 724	5 221					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 097	1 038	754 000	976	688 511	192 314	3	1 058	281
Farms with—									
1 to 9 acres	25	13	67	1	4	3	-	-	-
10 to 49 acres	30	5	911	12	371	262	-	-	-
50 to 69 acres	12	6	711	9	539	333	-	-	-
70 to 99 acres	41	27	3 362	31	2 576	1 181	-	-	-
100 to 139 acres	20	25	2 377	16	1 920	913	1	137	11
140 to 179 acres	119	109	18 938	102	16 239	6 593	1	175	30
180 to 219 acres	47	46	9 310	38	7 540	3 576	-	-	-
220 to 259 acres	93	69	22 140	88	20 945	7 614	-	-	-
260 to 499 acres	297	302	110 472	287	106 804	43 392	-	-	-
500 to 999 acres	242	286	169 491	231	162 294	59 591	1	746	240
1,000 to 1,999 acres	111	92	152 449	108	148 139	39 404	-	-	-
2,000 acres and over	60	58	263 772	53	221 140	29 452	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	6	Irrigated land—Continued
Proportion of all class 1-5 farms	.5	Cropland
Land in farms	4 819	farms
Cropland	2 641	acres
Class 1-5 farms irrigated in 1969	3	Harvested
Proportion of all class 1-5 farms	.2	acres
Land in farms	1 058	Used only for pasture
Average per farm	352.6	acres
Cropland	992	Pasture, other than cropland pasture
Harvested cropland	757	acres
Irrigated land	281	Water used
Average per farm	93.6	acre-feet
		Class 1-5 farms with artificial drainage
		Proportion of class 1-5 farms
		Land in farms
		Average per farm
		Drained land
		Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number
		Land in farms

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	6	-	(NA)	(NA)
Class 1-5 farm operators	1 097	2	1 038	-	12 or fewer shareholders	5	-	(NA)	(NA)
Harvested cropland	754 000	(0)	755 268	-	More than 10 shareholders	1	-	(NA)	(NA)
farms	976	2	999	-	Other	3	-	(NA)	(NA)
acres	192 314	150	217 085	-	Farm operators by age groups:				
Full owners	359	-	259	-	Under 25 years	18	-	25	-
Harvested cropland	144 037	(0)	(NA)	-	25 to 34 years	122	-	85	-
farms	278	-	(NA)	-	35 to 44 years	195	-	240	-
acres	28 109	-	(NA)	-	45 to 54 years	315	1	302	-
Part owners	505	2	472	-	55 to 64 years	284	-	233	-
Harvested cropland	478 877	(0)	(NA)	-	65 years and over	163	1	153	-
farms	493	2	(NA)	-	Average age	50.8	59.0	(NA)	(NA)
acres	124 775	150	(NA)	-	Farm operators by place of residence:				
Tenants	233	-	289	-	On farm operated	848	1	906	-
Harvested cropland	131 086	-	(NA)	-	Not on farm operated	160	1	99	-
farms	205	-	(NA)	-	Farm operators reporting days of work off farm				
acres	39 430	-	(NA)	-	1 to 49 days	555	-	463	-
Percent of tenancy	21.2	0.0	27.8	-	50 to 99 days	111	-	136	-
Farms by type of organization:					100 to 199 days	61	-	55	-
Individual or family	958	2	(NA)	-	200 days and over	77	-	60	-
farms	608 143	(0)	(NA)	-	200 days and over	306	-	212	-
acres	131 513	-	(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	156	105	\$1 to \$2,499 (see text)	22	(X)
Class 2— " \$20,000 to \$39,999	180	130	\$2,500 to \$4,999	243	267
Class 3— " \$10,000 to \$19,999	234	239	\$5,000 to \$7,499	161	185
Class 4— " \$5,000 to \$9,999	262	297	\$7,500 to \$9,999	101	112
Class 5— " \$2,500 to \$4,999	265	267	\$10,000 to \$14,999	141	152
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	93	87
farms	1 097	1 038	\$20,000 to \$29,999	115	85
dollars	45 140 169	22 362 680	\$30,000 to \$39,999	65	45
Average per farm	41 148	21 544	\$40,000 to \$59,999	59	52
			\$60,000 and over	97	53
			\$60,000 to \$79,999	34	(NA)
			\$80,000 and over	63	(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	867	4 062 421	Livestock, poultry, and their products sold	1 002 41 070 917
Grains	798	3 409 911	Poultry and poultry products	94 312 870
Tobacco	-	-	Dairy products	110 1 057 126
Cotton and cottonseed	-	-	Dairy cattle and calves	79 324 236
Field seeds, hay, forage, and silage	380	645 916	Other cattle and calves	881 36 128 816
Other field crops	5	2 954	Hogs, sheep, and goats	394 3 128 056
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	86 119 813
Fruits, nuts, and berries	2	420	Farms with farm-related income from—	
Nursery and greenhouse products	1	3 220	Customwork and other agricultural services	215 319 539
Forest products sold	19	6 831	Recreational services	12 23 002
			Government farm programs	637 1 117 618

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)	1 097	1 038	861	877
Number of farms with expenditures of—	37 758 221	(NA)	895 050	678 729
\$1 to \$1,999	61	(NA)	104	120
\$2,000 to \$2,999	81	(NA)	34 855	(NA)
\$3,000 to \$4,999	181	(NA)	Other agricultural chemicals (see text)	491 (NA)
\$5,000 to \$9,999	292	(NA)	Gasoline and other petroleum fuel and oil for the farm business	128 668 (NA)
\$10,000 to \$19,999	212	(NA)	Gasoline	1 095 1 036
\$20,000 to \$39,999	139	(NA)	Diesel oil	973 737 983 747
\$40,000 and over	131	(NA)	LP gas, butane, and propane	1 068 1 014
Items reported both years	30 534 757	14 320 707	Motor oil, grease, piped gas, kerosene, and fuel oil	665 651 713 752
Livestock and poultry	672 (NA)	7 113 718	Hired farm labor	275 206
Feed for livestock and poultry	902 884	4 280 273	Workers by number of days worked:	135 662 63 138
Commercially mixed formula feeds	673 849	1 439 683	150 days or more	87 551 78 290
Feed ingredients	25 222 (NA)	(NA)	Less than 150 days	1 095 1 036
Whole grains	92 569 (NA)	457 (NA)	Contract labor	84 873 128 567
Hay, green chop, and silage	3 709 305 234	2 595 255 293	Machine hire and customwork	1 027 391 770 251
Seeds, bulbs, plants, and trees	25 632 (NA)	245 335	All other production expenses	107 144
	546 184 (NA)	178 509		190 253

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	1 081	13 023 568	\$10,000 to \$19,999	261 3 411 646	\$20,000 to \$29,999	120 2 721 395
By value groups:			\$30,000 to \$49,999	82 2 850 945	\$50,000 and over	26 1 430 980
\$1 to \$4,999	330	892 062				
\$5,000 to \$9,999	262	1 716 540				
			Equipment manufactured—			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	935	1 277	627	748	444	529
2 or 3	265	580	110	231	73	158
4 and over	9	36	-	-	-	-
Motortrucks including pickups	1 008	1 859	532	678	738	1 181
2 and over	554	1 405	105	251	302	745
Tractors other than garden tractors and motor tillers	976	2 296	352	594	807	1 702
2 or 3	574	1 352	118	273	452	1 057
4 and over	143	685	14	101	85	375
Wheel tractors other than garden tractors and motor tillers	974	2 247	349	586	803	1 661
Crawler tractors	43	49	6	8	39	41
Riding garden tractors 7 hp and over	128	137	88	93	42	44
Grain and bean combines, self-propelled	431	444	128	130	307	314
Cornpickers, corn heads, and picker-shellers	82	90	19	20	64	70
Corn heads for combines	37	37	11	11	26	26
Other cornpickers and picker-shellers	53	53	9	9	44	44
Pickup balers	500	565	176	182	328	383
Windrowers, pull and self-propelled	184	185	115	115	69	70
Field forage harvesters, shear bar	161	170	69	69	94	101

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)	48	(X)	Turkeys	1	4	1	6
Chickens 3 months old or older	188	53 428	38	39 729	Turkey hens kept for breeding	1	4	-	-
Farms with—					Other turkeys	-	-	1	6
1 to 1,599	185	15 128	35	5 431	Ducks, geese, and other poultry	31	1 420	7	3 219
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	2	(D)	2	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(D)	1	(D)	Chickens 4 months old or older	347	73 771	(NA)	31 412
Hens and pullets of laying age excluding started pullets	183	52 621	37	33 006	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	9	700	2	6 723	Turkeys	(NA)	(NA)	4	6 306
Other chickens	20	107	-	-					
Broilers and other meat-type chickens less than 3 months old	4	170	4	197					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	979	(X)	999	(X)	(X)	(X)
Any cattle, hogs, or sheep	947	(X)	988	(X)	(X)	(X)
Cattle and calves	893	131 993	936	146 239	221	85 200
Farms with—						
1 to 19	120	1 233	217	2 450	59	473
20 to 49	243	8 024	324	10 133	56	1 886
50 to 99	230	15 885	172	12 151	37	2 586
100 to 199	147	20 158	124	16 789	35	4 619
200 and over	153	86 693	99	104 716	34	75 636
200 to 499	116	34 659	72	21 400	21	6 418
500 and over	37	52 034	27	83 316	13	69 218
Cattle	(X)	(X)	731	111 647	166	82 269
Farms with—						
1 to 9	(X)	(X)	249	992	20	106
10 to 19	(X)	(X)	124	1 670	12	158
20 to 49	(X)	(X)	136	3 986	42	1 397
50 to 99	(X)	(X)	89	6 323	31	2 165
100 and over	(X)	(X)	133	98 676	61	78 443
100 to 199	(X)	(X)	69	9 513	30	4 039
200 to 499	(X)	(X)	45	13 598	19	5 736
500 and over	(X)	(X)	19	75 565	12	68 668
Calves	(X)	(X)	691	34 592	62	2 931
Farms with—						
1 to 9	(X)	(X)	106	594	21	91
10 to 19	(X)	(X)	163	2 284	13	175
20 to 49	(X)	(X)	263	8 207	14	453
50 to 99	(X)	(X)	80	5 521	6	400
100 and over	(X)	(X)	79	17 986	8	1 812
100 to 199	(X)	(X)	49	6 367	5	580
200 and over	(X)	(X)	30	11 619	3	1 232
Heifers and heifer calves	708	30 782	(X)	(X)	(X)	(X)
Bulls and steers, including calves	829	61 637	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	71	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	926	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	889	120 067	896	94 164	(NA)	51 044
Cattle	(NA)	(NA)	705	69 631	239	47 984
Calves	(NA)	(NA)	559	24 533	58	3 060

	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	718	39 574	890	129 644	195	2 349	644	37 225
Farms with—								
1 to 19	248	2 328	136	1 423	155	481	214	2 228
20 to 49	250	7 957	247	8 310	27	829	228	7 275
50 to 99	126	8 742	220	15 279	10	624	115	8 062
100 and over	94	20 547	287	104 632	3	415	87	19 660
1964								
Total on place	739	37 268	(NA)	117 280	318	2 787	(NA)	34 481

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	332	42 768	346	63 898	346	22 742	369	40 616
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	95	1 092	54	664	(NA)	(NA)	(NA)	(NA)
25 to 49	48	1 711	55	2 017	(NA)	(NA)	(NA)	(NA)
50 to 99	62	4 275	72	5 207	(NA)	(NA)	(NA)	(NA)
100 and over	127	35 690	165	56 010	(NA)	(NA)	(NA)	(NA)
100 to 199	59	7 828	66	8 911	(NA)	(NA)	(NA)	(NA)
200 and over	68	27 862	99	47 099	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	235	6 072	(X)	(X)	243	3 268	(X)	(X)
Other hogs and pigs	305	36 696	(X)	(X)	327	19 474	(X)	(X)
Feeder pigs sold	(X)	(X)	79	9 130	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	248	7 526	(X)	(X)	270	4 726	(X)	(X)
December 1 of preceding year and May 31	223	3 945	(X)	(X)	239	2 419	(X)	(X)
June 1 and November 30	220	3 581	(X)	(X)	230	2 307	(X)	(X)
Sheep and lambs	77	6 594	83	4 858	96	5 881	94	4 161
Any goats	4	18	3	17	-	-	4	17
All other livestock	421	(X)	86	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	901	1 058 573	Nematodes in crops	-
Commercial fertilizer	776	118 117	acres on which used	-
acres on which used	10 549	895 050	dollars	9
tons	895 050		Diseases in crops and orchards	274
dollars			acres on which used	1 454
Lime	104	4 173	dollars	280
acres on which used	9 136	34 855	Weeds or grass in crops	28 716
tons	34 855		acres on which used	91 379
dollars			dollars	62
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	2 166
Insects on hay crops	6	221	acres on which used	4 477
acres on which used	981	23	Chemicals for defoliation or for growth control of crops or thinning of fruit	3
dollars	23	1 377	farms	39
farms	1 377	2 913	acres on which used	239
acres on which used	2 913		dollars	311
dollars			Insect control on livestock and poultry	24 546
			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	548	69 493	-	-	80	4 962	68	496	13	111
Improved pasture	165	49 506	-	-	25	2 253	23	290	2	40
Field corn for all purposes	135	5 459	2	221	79	3 411	67	177	39	202
Sorghums for all purposes	666	66 362	1	4	550	55 880	495	3 154	211	2 008
All small grains	726	56 290	-	-	579	43 843	548	2 500	127	563
Field crops other than corn, sorghums, small grains, silage, and field seeds	242	11 849	2	56	52	1 615	45	85	8	28
Hay or grass silage	706	53 061	-	-	118	5 649	115	736	8	63
Field seeds	44	1 783	-	-	12	489	11	93	1	1
Vegetables, sweet corn, or melons for sale	1	1	-	-	1	1	1	(Z)	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	15	-	-	4	15	4	(Z)	-	-
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)	57	1 572	98 693	2	221	-	132	3 768	100 389	-	-	-
For silage (tons, green weight)	90	3 882	37 161	-	-	-	240	7 804	54 317	-	-	-
Cut for green or dry fodder, hogged or grazed	1	5	(X)	-	-	-	(NA)	275	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	636	60 320	2 885 183	1	4	-	677	50 362	1 628 844	-	-	-
For silage (tons, green weight)	160	5 098	63 984	-	-	-	271	7 333	73 403	-	-	-
Cut for dry forage or hay (tons, dry weight)	20	608	2 238	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	22	336	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	575	24 321	64 619	-	-	-	678	26 726	65 549	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	24	1 093	1 542	-	-	-	13	292	334	-	-	-
Small grain hay (tons, dry)	22	473	439	-	-	-	83	991	1 139	-	-	-
Other hay (tons, dry)	366	26 955	29 651	-	-	-	(NA)	40 956	40 360	-	-	-
Grass silage (tons, green)	4	143	357	-	-	-	5	128	949	-	-	-
Hay crops cut and fed green (tons, green)	3	76	882	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	2	29	1 915	-	-	-
Alfalfa seed (pounds)	21	773	43 750	-	-	-	74	1 530	183 141	-	-	-
Strawberries (pounds)	1	(Z)	150	-	-	-	3	-	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)	720	53 854	1 382 806	-	-	574	42 443	2 400	546	866	56 409	1 655 459	
Winter wheat (bushels)	719	53 819	1 381 937	-	-	574	42 443	2 400	546	-	-	-	
Oats for grain (bushels)	41	711	17 446	-	-	25	444	35	4	179	3 522	77 592	
Barley for grain (bushels)	44	1 316	36 475	-	-	28	745	41	8	134	3 222	84 410	
Rye for grain (bushels)	9	164	1 970	-	-	9	164	9	5	48	686	13 286	
Soybeans for beans (bushels)	235	11 796	221 878	2	56	50	1 598	77	28	346	13 305	211 993	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	13	17	655	-	-	2	17	8	-	54	9	1 555	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	1	1
Selected vegetables:						
Tomatoes	1	-	-	-	1	-
Sweet corn	-	-	-	-	-	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	Quantity
Land in orchards (see text)			(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	5	15	(X)	1	16	3	105	1
	24	56	(X)	13	126	13	82	10
	3	3	121	1	12	3	506	2
	18	(NA)	208	13	126	13	82	10
	3	7	518	1	12	3	506	2
	22	(NA)	556	14	356	16	200	11
	2	3	118	1	12	2	106	1
	1	4	400	-	-	1	400	1
	1	(Z)	2	-	-	1	2	-
	19	(NA)	83	13	42	11	41	6
	1	(Z)	2	-	-	1	2	-
	-	-	-	-	-	-	-	-
	2	1	64	1	30	2	34	1
	18	(NA)	132	11	68	12	64	9
	2	1	60	1	30	2	30	1
	1	(Z)	4	-	-	1	4	1
	1	1	44	1	22	1	22	-
	10	(NA)	60	7	21	5	39	3
	1	1	44	1	22	1	22	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	10	(NA)	83	5	36	6	47	2

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	2	3 220	-	(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	7 276	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	2	3 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	2 650	6	2 210
Firewood and fuelwood	4	228	(NA)	(NA)
Sawlogs and veneer logs	7	3 705	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	248	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number..	391	399	Number of farms by acres harvested:		
Land in farms acres..	430 765	449 075	50 to 99 acres	66	91
Average size of farm acres..	1 101.7	1 125.5	100 to 199 acres	99	94
Approximate land area acres..	495 360	495 365	200 to 499 acres	57	87
Proportion in farms percent..	87.0	90.6	500 to 999 acres	9	19
			1,000 acres and over	4	2
Value of land and buildings dollars..	51 017 500	(NA)	Cropland used only for pasture or grazing farms..	157	84
Average per farm dollars..	130 479	116 545	acres	19 169	6 542
Average per acre dollars..	118.43	103.56	All other cropland (see text) farms..	221	(NA)
			acres	19 172	10 330
Land in Farms According to Use			Woodland including woodland pasture farms..	89	80
Total cropland farms..	354	366	acres..	5 218	2 714
acres	87 316	78 004	All other land (see text) farms..	339	(NA)
Harvested cropland farms..	323	356	acres..	338 231	368 365
acres	48 975	61 132	Irrigated land farms..	1	7
Number of farms by acres harvested:			acres..	20	804
1 to 9 acres	8	9			
10 to 19 acres	17	15			
20 to 29 acres	23	8			
30 to 49 acres	40	31			

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	391	430 765	323	306 468	48 975	1	(0)	20	399	449 075	356	61 132
Farms with—												
1 to 9 acres	18	68	—	—	—	—	—	—	5	18	1	1
10 to 49 acres	26	704	19	557	371	—	—	—	18	399	12	163
50 to 69 acres	6	324	3	174	136	—	—	—	7	385	4	116
70 to 99 acres	27	2 138	20	1 604	590	—	—	—	18	1 454	17	718
100 to 139 acres	13	1 467	12	1 362	613	—	—	—	17	2 050	12	925
140 to 179 acres	29	4 615	26	4 137	1 294	—	—	—	37	5 906	34	2 121
180 to 219 acres	17	3 367	11	2 153	756	—	—	—	17	3 296	17	1 299
220 to 259 acres	19	4 530	17	4 050	1 397	—	—	—	9	2 165	9	839
260 to 499 acres	76	27 896	71	26 379	8 473	—	—	—	97	36 680	94	12 809
500 to 999 acres	83	57 345	80	55 170	13 529	—	—	—	89	64 458	82	17 478
1,000 to 1,999 acres	38	52 787	36	50 287	10 998	—	—	—	45	60 759	41	14 357
2,000 acres and over	39	275 524	28	160 595	10 818	1	(0)	20	40	271 505	33	10 306

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..	391	399	Under 25 years	6	4
acres..	430 765	449 075	25 to 34 years	44	30
Harvested cropland farms..	323	356	35 to 44 years	57	76
acres..	48 975	61 132	45 to 54 years	112	117
Full owners farms..	172	149	55 to 64 years	116	105
acres..	84 719	52 016	65 years and over	56	67
Harvested cropland farms..	126	123	Average age	51.4	52.3
acres..	8 197	11 461	Farm operators by place of residence:		
Part owners farms..	146	145	On farm operated	281	320
acres..	261 404	215 238	Not on farm operated	65	(NA)
Harvested cropland farms..	133	140	Farm operators reporting days of work		
acres..	31 975	30 322	off farm	198	172
Tenants farms..	73	90	1 to 49 days	51	95
acres..	84 642	82 161	50 to 99 days	18	
Harvested cropland farms..	64	83	100 to 199 days	32	
acres..	8 803	16 328	200 days and over	97	77
Percent of tenancy	18.6	22.6			

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..	22 720 978	23 737 500
Class 1--Sales of \$40,000 and over	68	40	Average per farm dollars..	58 109	59 493
Class 2-- " \$20,000 to \$39,999	42	46	Crops including nursery products and hay farms..	288	(NA)
Class 3-- " \$10,000 to \$19,999	73	74	dollars..	1 342 859	1 741 382
Class 4-- " \$5,000 to \$9,999	70	91	Forest products farms..	10	8
Class 5-- " \$2,500 to \$4,999	61	62	dollars..	2 551	5 143
Class 6 (see text)	19	31	Livestock, poultry, and their products farms..	330	(NA)
Part time (see text)	40	26	dollars..	21 375 568	21 989 946
Part retirement (see text)	18	29			
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 agricultural services	78	(NA)
\$250 to \$499	2	7	dollars..	134 710	(NA)
\$500 to \$999	10	11	Recreational services	2	8
\$1,000 to \$1,499	17	18	dollars..	501	1 275
\$1,500 to \$1,999	20	16	Government farm programs	194	(NA)
\$2,000 to \$2,499	17	20	dollars..	378 131	(NA)
\$2,500 and over	309	313			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	391	399	Seeds, bulbs, plants, and trees	267	274
farms..		(NA)	dollars..	73 607	58 314
dollars..	19 523 305		Commercial fertilizer	253	266
Number of farms with expenditures of-			dollars..	206 080	132 715
\$1 to \$499	16	(NA)	Lime	23	14
\$500 to \$999	18	(NA)	dollars..	7 167	(NA)
\$1,000 to \$1,999	48	(NA)	Other agricultural chemicals (see text)	167	(NA)
\$2,000 to \$2,999	34	(NA)	dollars..	59 406	(NA)
\$3,000 to \$4,999	48	(NA)	Gasoline and other petroleum fuel and oil for the farm business	381	383
\$5,000 to \$9,999	79	(NA)	dollars..	356 274	327 595
\$10,000 and over	148	(NA)	Hired farm labor	201	198
Items reported both years	16 360 365	19 729 114	dollars..	583 038	337 295
Livestock and poultry	230	240	Contract labor, machine hire, and customwork	224	242
farms..			dollars..	218 579	141 245
dollars..	11 822 345	11 565 500	All other production expenses	360	(NA)
Feed for livestock and poultry	292	324	dollars..	3 096 367	(NA)
farms..					
dollars..	3 100 442	7 166 450			
Commercially mixed formula feeds	209	296			
farms..					
tons..	14 003	17 365			
dollars..	1 060 362	1 348 350			

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	371	4 246 487	\$1,000 to \$4,999	121	322 346			
By value groups:			\$5,000 to \$9,999	90	571 861			
\$1 to \$999	15	7 750	\$10,000 to \$19,999	75	1 023 245			
			\$20,000 and over	70	2 321 285			
	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	325	436	231	272	137	164	359	468
Motortrucks including pickups	337	709	197	265	249	444	355	616
Tractors other than garden tractors and motor tillers	324	771	115	172	276	599	327	698
Riding garden tractors 7 hp and over	17	19	13	15	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	115	121	33	33	82	88	85	88
Cornpickers, corn heads, and picker-shellers	35	36	4	4	31	32	37	37
Pickup balers	174	186	62	64	120	122	170	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	310	(X)	325	(X)	344	(NA)	(NA)	(NA)
Cattle and calves	290	57 162	305	86 854	333	75 447	335	115 165
Farms with-								
1 to 4	3	7	12	36	17	(NA)	(NA)	(NA)
5 to 9	12	89	28	201	(NA)	(NA)	(NA)	(NA)
10 to 19	27	385	50	720	32	(NA)	(NA)	(NA)
20 and over	248	56 681	215	85 897	284	(NA)	(NA)	(NA)
Cows and heifers that had calved	243	14 453	(X)	(X)	282	14 023	(NA)	(NA)
Milk cows	51	355	(X)	(X)	100	537	(NA)	(NA)
Farms with-								
1 or 2	34	43	(X)	(X)	67	(NA)	(NA)	(NA)
3 or 4	5	15	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	4	25	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	8	272	(X)	(X)	16	(NA)	(NA)	(NA)
Hogs and pigs	87	7 473	99	14 841	91	6 792	91	13 244
Farms with-								
1 to 4	10	27	1	1	16	(NA)	(NA)	(NA)
5 to 9	2	15	4	30	(NA)	(NA)	(NA)	(NA)
10 to 24	23	405	16	257	18	(NA)	(NA)	(NA)
25 and over	52	7 026	78	14 553	57	(NA)	89	(NA)
Feeder pigs	(X)	(X)	29	3 138	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	69	1 129	(X)	(X)	74	1 434	(X)	(X)
December 1 of preceding year and May 31	65	582	(X)	(X)	64	806	(X)	(X)
June 1 and November 30	59	547	(X)	(X)	63	628	(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	27	3 285	29	2 497	24	1 233	25	880
Horses and ponies	160	737	21	119	(NA)	(NA)	18	116
Chickens 3 months old or older	48	65 384	10	32 102	132	33 396	(NA)	14 734
Farms with-								
1 to 99	37	(D)	6	364	92	(NA)	(NA)	(NA)
100 to 399	8	1 407	2	(D)	34	(NA)	(NA)	(NA)
400 to 1,599	1	600	-	-	3	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	44	65 191	10	32 102	111	32 477	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	200	(NA)	(NA)	-	-
Other livestock and poultry	15	(X)	4	(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	113	180	180	233	Hay, excluding sorghum hay	233	(NA)	18 387	38 625
For grain	50	71	71	219	acres	16 558	18 387	38 625	625
For silage	63	109	109	114	tons	36 289	38 625	625	625
bushels	86 108	57 645	57 645	57 645	Cotton	-	-	-	-
bushels	86 108	57 645	57 645	57 645	acres	-	-	-	-
bushels	86 108	57 645	57 645	57 645	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	90	(NA)	(NA)	-	Peanuts for nuts	-	-	-	-
acres	4 124	7 387	7 387	-	acres	-	-	-	-
acres	4 124	7 387	7 387	-	pounds	-	-	-	-
Sorghums for all purposes except sirup	201	252	252	-	Tobacco	-	-	-	-
For grain or seed	182	219	219	-	acres	-	-	-	-
acres	9 128	8 684	8 684	-	pounds	-	-	-	-
bushels	448 897	288 015	288 015	-	Irish potatoes and sweetpotatoes	9	(NA)	1	1
bushels	448 897	288 015	288 015	-	acres	4	(NA)	1	1
Cut for silage, dry forage or hay, or hogged or grazed	62	(NA)	(NA)	-	Vegetables, sweet corn, or melons for sale	-	-	1	17
acres	2 251	4 392	4 392	-	acres	-	-	17	17
acres	2 251	4 392	4 392	-	acres	-	-	17	17
Wheat for grain	226	298	298	-	acres	-	-	17	17
acres	12 624	17 339	17 339	-	acres	-	-	17	17
bushels	313 049	574 305	574 305	-	acres	-	-	17	17
bushels	313 049	574 305	574 305	-	Land in orchards (see text)	-	-	8	9
Other small grains for grain	19	(NA)	(NA)	-	acres	-	-	8	9
acres	301	1 172	1 172	-	acres	-	-	8	9
acres	301	1 172	1 172	-	Other crops	16	(NA)	(NA)	(NA)
Soybeans for beans	95	79	79	-	acres	266	(NA)	(NA)	(NA)
acres	2 885	1 791	1 791	-	Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
bushels	66 177	33 616	33 616	-	acres	5 400	(NA)	(NA)	(NA)
bushels	66 177	33 616	33 616	-	sq. ft.	5 400	(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	314	313	313	313	Total woodland	81	71	71	71
Land in farms	418 502	369 709	369 709	369 709	acres	5 046	2 618	2 618	2 618
Average size of farm	1 332.8	1 181.1	1 181.1	1 181.1	Woodland pastured	29	28	28	28
Value of land and buildings	47 837 198	(NA)	(NA)	(NA)	acres	1 193	937	937	937
Average per farm	152 347	(NA)	(NA)	(NA)	Woodland not pastured	61	51	51	51
Average per acre	114.30	(NA)	(NA)	(NA)	acres	3 853	1 681	1 681	1 681
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	206	267	267	267
Total cropland	286	(NA)	(NA)	(NA)	acres	317 689	284 897	284 897	284 897
acres	80 605	73 660	73 660	73 660	Improved pastureland and rangeland	46	31	31	31
Harvested cropland	273	297	297	297	acres	15 858	8 889	8 889	8 889
acres	47 480	59 019	59 019	59 019	Pastureland and rangeland not improved	177	(NA)	(NA)	(NA)
acres	47 480	59 019	59 019	59 019	acres	301 831	276 008	276 008	276 008
Number of farms by acres harvested:					All other land (see text)	248	296	296	296
1 to 49 acres	46	(NA)	(NA)	(NA)	acres	15 162	8 535	8 535	8 535
50 to 99 acres	59	(NA)	(NA)	(NA)	Irrigated land	1	7	7	7
100 to 199 acres	98	(NA)	(NA)	(NA)	acres	20	804	804	804
200 to 499 acres	57	(NA)	(NA)	(NA)	Total pastureland (all types)	271	(NA)	(NA)	(NA)
500 to 999 acres	9	(NA)	(NA)	(NA)	acres	334 992	291 101	291 101	291 101
1,000 acres and over	4	(NA)	(NA)	(NA)	Conservation Practices				
1,000 to 1,999 acres	4	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	46	(NA)	(NA)	(NA)
2,000 acres and over	-	(NA)	(NA)	(NA)	acres	2 361	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	126	72	72	72	Stripcropping systems to control erosion	8	(NA)	(NA)	(NA)
acres	16 110	5 267	5 267	5 267	acres	479	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	92	118	118	118	Cropland and pastureland having terraces	73	(NA)	(NA)	(NA)
acres	3 817	4 862	4 862	4 862	acres	6 313	(NA)	(NA)	(NA)
Cropland on which all crops failed	59	7	7	7					
acres	3 427	115	115	115					
Cropland in cultivated summer fallow	64	88	88	88					
acres	5 141	2 651	2 651	2 651					
Cropland idle	94	49	49	49					
acres	4 630	1 746	1 746	1 746					

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	314	313	418 502	273	300 250	47 480	1	(D)	20
Farms with--									
1 to 9 acres	8	3	18	-	-	-	-	-	-
10 to 49 acres	9	3	266	4	147	73	-	-	-
50 to 69 acres	1	1	50	-	-	-	-	-	-
70 to 99 acres	10	12	811	7	571	305	-	-	-
100 to 139 acres	8	9	925	7	820	349	-	-	-
140 to 179 acres	22	23	3 490	21	3 330	1 141	-	-	-
180 to 219 acres	15	9	2 997	10	1 966	729	-	-	-
220 to 259 acres	17	8	4 045	16	3 805	1 357	-	-	-
260 to 499 acres	67	86	25 033	65	24 396	8 263	-	-	-
500 to 999 acres	81	82	55 693	79	54 333	13 447	-	-	-
1,000 to 1,999 acres	38	43	52 787	36	50 287	10 998	-	-	-
2,000 acres and over	38	34	272 387	28	160 595	10 818	1	(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	number	6	Irrigated land--Continued	farms	1
Proportion of all class 1-5 farms	percent	1.9	Cropland	acres	20
Land in farms	acres	11 785	Harvested	acres	1
Cropland	acres	3 740	Used only for pasture	acres	-
Class 1-5 farms irrigated in 1969	number	1	Pasture, other than cropland pasture	acres	-
Proportion of all class 1-5 farms	percent	.3	Water used	acre-feet	6
Land in farms	acres	(D)	Class 1-5 farms with artificial drainage	number	40
Average per farm	acres	(D)	Proportion of class 1-5 farms	percent	12.7
Cropland	acres	(D)	Land in farms	acres	37 023
Harvested cropland	acres	(D)	Average per farm	acres	925.5
Irrigated land	acres	20	Drained land	acres	400.2
Average per farm	acres	20.0	Average per farm	acres	100.0
			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, 314	-	farms, 313	-	farms, 7	-	farms, (NA)	-
Harvested cropland	acres, 418 502	-	acres, 369 709	-	acres, 14 967	-	acres, (NA)	-
Full owners	farms, 111	-	farms, 92	-	farms, 7	-	farms, (NA)	-
Harvested cropland	acres, 76 774	-	acres, (NA)	-	acres, 14 967	-	acres, (NA)	-
Part owners	farms, 257 753	-	farms, (NA)	-	farms, -	-	farms, (NA)	-
Harvested cropland	acres, 132	-	acres, (NA)	-	farms, 3	-	farms, (NA)	-
Tenants	farms, 61	-	farms, 78	-	acres, 2 489	-	acres, (NA)	-
Harvested cropland	acres, 83 975	-	acres, (NA)	-				
Percent of tenancy	acres, 19.4	0.0	acres, 24.9	-				
Farms by type of organization								
Individual or family	farms, 264	-	farms, (NA)	-	farms, 241	-	farms, 262	-
Partnership	acres, 326 447	-	acres, (NA)	-	acres, 47	-	acres, 25	-
Farm operators by age groups:								
Under 25 years	farms, 111	-	farms, 133	-	farms, 5	-	farms, 2	-
25 to 34 years	acres, 76 774	-	acres, (NA)	-	acres, 31	-	acres, 24	-
35 to 44 years	acres, 89	-	acres, (NA)	-	acres, 41	-	acres, 64	-
45 to 54 years	acres, 7 056	-	acres, (NA)	-	acres, 100	-	acres, 99	-
55 to 64 years					acres, 99	-	acres, 86	-
65 years and over					acres, 38	-	acres, 38	-
Average age					acres, 51.5	0.0	acres, (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		68	40	\$1 to \$2,499 (see text)		5	(X)
Class 2-- " \$20,000 to \$39,999		42	46	\$2,500 to \$4,999		56	62
Class 3-- " \$10,000 to \$19,999		73	74	\$5,000 to \$7,499		41	57
Class 4-- " \$5,000 to \$9,999		70	91	\$7,500 to \$9,999		29	34
Class 5-- " \$2,500 to \$4,999		61	62	\$10,000 to \$14,999		57	44
Market value of all agricultural products sold (see text)	farms, 314	313	farms, 313	\$15,000 to \$19,999		16	30
dollars, 22 627 162		23 630 787	dollars, 22 627 162	\$20,000 to \$29,999		25	31
Average per farm	dollars, 72 061	75 497	dollars, 72 061	\$30,000 to \$39,999		17	15
				\$40,000 to \$59,999		28	21
				\$60,000 and over		40	19
				\$60,000 to \$79,999		14	(NA)
				\$80,000 and over		26	(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	79	7 343	88	14 256	86	6 721	84	13 064
Farms with—								
1 to 24	29	429	18	255	(NA)	(NA)	(NA)	(NA)
25 to 49	17	637	10	319	(NA)	(NA)	(NA)	(NA)
50 to 99	13	803	20	1 427	(NA)	(NA)	(NA)	(NA)
100 and over	20	5 474	40	12 255	(NA)	(NA)	(NA)	(NA)
100 to 199	10	1 261	19	2 593	(NA)	(NA)	(NA)	(NA)
200 and over	10	4 213	21	9 662	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	56	790	(X)	(X)	59	931	(X)	(X)
Other hogs and pigs	71	6 553	(X)	(X)	81	5 790	(X)	(X)
Feeder pigs sold	(X)	(X)	21	2 600	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	59	1 042	(X)	(X)	67	1 412	(X)	(X)
December 1 of preceding year and May 31	55	541	(X)	(X)	58	791	(X)	(X)
June 1 and November 30	50	501	(X)	(X)	59	621	(X)	(X)
Sheep and lambs	19	2 952	20	2 353	16	1 015	17	757
Any goats	3	4	-	-	-	-	-	-
All other livestock	149	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	242	Nematodes in crops	farms	1
	dollars	264 246		acres on which used	30
Commercial fertilizer	farms	204		dollars	70
	acres on which used	25 962	Diseases in crops and orchards	farms	2
	tons	2 233		acres on which used	51
	dollars	200 947		dollars	301
Lime	farms	22	Weeds or grass in crops	farms	99
	acres on which used	640		acres on which used	9 161
	tons	1 781		dollars	27 144
	dollars	6 917	Weeds or brush in pasture	farms	22
Sprays, dusts, fumigants, etc. to control—				acres on which used	1 795
Insects on hay crops	farms	2		dollars	4 765
	acres on which used	72	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	1
	dollars	64		acres on which used	10
Insects on other crops	farms	21		dollars	60
	acres on which used	2 252	Insect control on livestock and poultry	farms	84
	dollars	4 915		dollars	18 643

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	126	16 110	-	-	14	609	14	97	2	6
Improved pasture	46	15 858	-	-	9	677	9	78	-	-
Field corn for all purposes	107	5 519	1	20	76	3 740	66	315	21	120
Sorghums for all purposes	185	11 039	-	-	132	8 945	115	592	31	126
All small grains	214	12 549	-	-	157	10 029	147	672	17	50
Field crops other than corn, sorghums, small grains, silage, and field seeds	92	2 693	-	-	11	265	10	11	1	6
Hay or grass silage	214	16 175	-	-	30	1 579	30	149	-	-
Field seeds	12	227	-	-	4	118	4	10	-	-
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)	47	1 474	83 516	-	-	-	65	1 776	56 725	-	-	-
For silage (tons, green weight)	85	3 995	52 015	1	20	-	129	7 223	75 712	-	-	-
Cut for green or dry fodder, hogged or grazed	3	50	(X)	-	-	-	(NA)	81	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	166	8 817	435 741	-	-	-	194	8 231	277 691	-	-	-
For silage (tons, green weight)	46	1 916	27 266	-	-	-	95	3 885	53 214	-	-	-
Cut for dry forage or hay (tons, dry weight)	8	168	443	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	6	138	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	197	9 209	27 419	-	-	-	249	9 998	28 464	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	254	539	-	-	-	3	61	134	-	-	-
Small grain hay (tons, dry)	5	271	689	-	-	-	20	186	242	-	-	-
Other hay (tons, dry)	79	6 399	7 033	-	-	-	(NA)	7 315	8 354	-	-	-
Grass silage (tons, green)	1	20	30	-	-	-	3	176	1 428	-	-	-
Hay crops cut and fed green (tons, green)	1	22	264	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	3	62	4 200	-	-	-	63	1 398	173 945	-	-	-
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)	210	12 262	305 459	-	-	154	9 796	656	50	262	16 710	558 562
Winter wheat (bushels)	210	12 262	305 459	-	-	154	9 796	656	50	-	-	-
Oats for grain (bushels)	14	207	4 455	-	-	7	153	11	-	52	645	20 092
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	12	273	7 050
Rye for grain (bushels)	1	12	220	-	-	1	12	1	-	7	99	1 697
Soybeans for beans (bushels)	84	2 689	61 827	-	-	10	264	11	6	73	1 727	32 353
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	4	126	-	-	1	1	(2)	-	31	1	217
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	17
Selected vegetables:						
Tomatoes	-	-	-	-	1	5
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting		
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	8	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Peaches, all (pounds)	7	(NA)	270	5	207	5	63	5	11 475	
Clingstone (pounds)	5	(NA)	30	3	11	3	19	4	912	
Freestone (pounds)	-	-	-	-	-	-	-	-	-	
Pears, all (pounds)	2	(NA)	4	-	-	2	4	2	450	
Bartlett (pounds)	-	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	4	(NA)	13	3	7	3	6	3	86	
Tart (pounds)	-	-	-	-	-	-	-	-	-	
Sweet (pounds)	-	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1	(NA)	3	1	3	-	-	-	-	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	4	(NA)	186	2	81	4	105	2	501	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	5 400	-	7 560	-	-	-	-
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	10	2 351	6	4 518
Firewood and fuelwood	1	200	(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..	500		553		Number of farms by acres harvested:			
Land in farms acres..	376	530	397	695	50 to 99 acres	70	109	
Average size of farm acres..	753.0		719.2		100 to 199 acres	87	93	
Approximate land area acres..	414	080	414	085	200 to 499 acres	49	62	
Proportion in farms percent..	90.9		96.0		500 to 999 acres	7	8	
Value of land and buildings dollars..	41	665 533	(NA)		1,000 acres and over	1	-	
Average per farm dollars..	83 331		61 475		Cropland used only for pasture or grazing farms..	245	217	
Average per acre dollars..	110.65		85.28		acres..	23 923	18 747	
Land in Farms According to Use					All other cropland (see text) farms..	133	(NA)	
Total cropland farms..	417		473		acres..	9 464	9 212	
Harvested cropland farms..	73	836	74	829	Woodland including woodland pasture farms..	187	245	
acres..	352	438	438	438	acres..	26 238	36 850	
Number of farms by acres harvested:	40	449	46	870	All other land (see text) farms..	430	(NA)	
1 to 9 acres	9		22		acres..	276 456	286 021	
10 to 19 acres	36		33		Irrigated land farms..	4	4	
20 to 29 acres	40		36		acres..	894	160	
30 to 49 acres	53		75					

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	500	376 530	352	313 781	40 449	4	8 048	894	553	397 695	438	46 870
Farms with—												
1 to 9 acres	18	34	2	14	14	-	-	-	11	51	3	5
10 to 49 acres	25	571	7	215	185	-	-	-	34	1 071	10	149
50 to 69 acres	3	161	1	60	48	-	-	-	8	470	3	75
70 to 99 acres	17	1 408	5	408	69	-	-	-	30	2 509	21	539
100 to 139 acres	26	3 091	20	2 371	809	-	-	-	21	2 457	15	613
140 to 179 acres	59	9 341	33	5 245	1 238	-	-	-	57	9 070	44	1 675
180 to 219 acres	29	5 733	17	3 386	966	-	-	-	36	7 122	27	1 655
220 to 259 acres	30	7 156	21	5 019	915	-	-	-	33	7 925	26	1 526
260 to 499 acres	107	39 365	83	31 372	6 917	-	-	-	123	45 885	113	9 218
500 to 999 acres	96	68 566	84	59 951	11 364	-	-	-	110	78 526	100	13 454
1,000 to 1,999 acres	58	75 841	54	70 457	11 229	3	(D)	819	53	76 137	44	11 164
2,000 acres and over	32	165 263	25	135 283	6 695	1	(D)	75	37	166 475	32	6 797

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..	500		553		Farm operators by age groups:			
acres..	376	530	397	695	Under 25 years	4	6	
Harvested cropland farms..	352		438		25 to 34 years	36	39	
acres..	40	449	46	870	35 to 44 years	80	75	
Full owners farms..	265		282		45 to 54 years	127	192	
acres..	85	184	102	895	55 to 64 years	159	118	
Harvested cropland farms..	165		201		65 years and over	94	123	
acres..	11	445	12	722	Average age	53.5	53.5	
Part owners farms..	183		202		Farm operators by place of residence:			
acres..	253	734	262	195	On farm operated	350	453	
Harvested cropland farms..	154		182		Not on farm operated	104	(NA)	
acres..	24	198	28	885	Farm operators reporting days of work			
Tenants farms..	52		64		off farm	278	272	
acres..	37	612	23	594	1 to 49 days	60	93	
Harvested cropland farms..	33		51		50 to 99 days	24		
acres..	4	806	4	979	100 to 199 days	32		
Percent of tenancy	10.4		11.6		200 days and over	162	179	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:								
Class 1--Sales of \$40,000 and over	38		21		Market value of all agricultural products sold (see text) dollars..		7 551 388	4 861 750
Class 2-- " \$20,000 to \$39,999	55		27		Average per farm dollars..		15 102	8 792
Class 3-- " \$10,000 to \$19,999	84		79		Crops including nursery products and hay farms..		271	(NA)
Class 4-- " \$5,000 to \$9,999	91		92		dollars..	1 363 641	1 371 406	
Class 5-- " \$2,500 to \$4,999	99		111		Forest products farms..		11	13
Class 6 (see text)	28		49		dollars..	7 803	6 581	
Part time (see text)	73		101		Livestock, poultry, and their products farms..		462	(NA)
Part retirement (see text)	32		73		dollars..	6 179 944	3 483 440	
Abnormal (see text)	-		-					

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	15	37		
\$250 to \$499	13	26		
\$500 to \$999	27	44		
\$1,000 to \$1,499	17	46		
\$1,500 to \$1,999	39	45		
\$2,000 to \$2,499	27	25		
\$2,500 and over	362	330		
Farms with farm-related income from—				
Customwork and other agricultural services	farms..		78	(NA)
	dollars..		159 363	(NA)
Recreational services	farms..		6	3
	dollars..		1 696	(0)
Government farm programs	farms..		159	(NA)
	dollars..		185 403	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	farms..	5 917 151	(NA)	
	dollars..		553	
Number of farms with expenditures of—				
\$1 to \$499		25	(NA)	
\$500 to \$999		40	(NA)	
\$1,000 to \$1,999		66	(NA)	
\$2,000 to \$2,999		48	(NA)	
\$3,000 to \$4,999		71	(NA)	
\$5,000 to \$9,999		111	(NA)	
\$10,000 and over		139	(NA)	
Items reported both years	dollars..	3 718 420	2 894 343	
Livestock and poultry	farms..	254	299	
	dollars..	1 356 944	864 205	
Feed for livestock and poultry	farms..	422	487	
	dollars..	1 124 380	933 345	
Commercially mixed formula feeds	farms..	304	410	
	tons..	10 406	6 464	
	dollars..	757 135	467 935	
Seeds, bulbs, plants, and trees	farms..		175	252
	dollars..		119 736	101 905
Commercial fertilizer	farms..		268	300
	dollars..		175 972	147 515
Lime	farms..		19	11
	dollars..		4 909	(NA)
Other agricultural chemicals (see text)	farms..		160	(NA)
	dollars..		20 186	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms..		495	518
	dollars..		357 617	382 445
Hired farm labor	farms..		228	268
	dollars..		437 224	374 215
Contract labor, machine hire, and customwork	farms..		236	253
	dollars..		146 547	90 713
All other production expenses	farms..		446	(NA)
	dollars..		2 173 636	(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	479	4 074 132				
By value groups:						
\$1 to \$999	37	22 540			203	520 075
					117	780 080
					66	880 419
					56	1 871 018
			Equipment manufactured—			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	373	470	204	231	208	239
Motortrucks including pickups	419	709	237	289	269	420
Tractors other than garden tractors and motor tillers	420	781	96	148	355	633
Riding garden tractors 7 hp and over	30	33	21	22	9	11
Grain and bean combines, self propelled	108	117	40	44	69	73
Cornpickers, corn heads, and picker shellers	19	19	5	5	14	14
Pickup balers	169	178	56	57	115	121

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	450	(X)	461	(X)	507	(NA)	(NA)	(NA)
Cattle and calves	443	52 747	455	33 323	495	48 432	480	27 219
Farms with—								
1 to 4	6	17	16	40	58	(NA)	(NA)	(NA)
5 to 9	22	151	41	291	60	(NA)	(NA)	(NA)
10 to 19	38	535	85	1 226	60	(NA)	(NA)	(NA)
20 and over	377	52 044	313	31 766	377	(NA)	(NA)	(NA)
Cows and heifers that had calved	390	26 288	(X)	(X)	470	25 886	(NA)	(NA)
Milk cows	70	433	(X)	(X)	156	951	(NA)	(NA)
Farms with—								
1 or 2	51	67	(X)	(X)	105	(NA)	(NA)	(NA)
3 or 4	8	26	(X)	(X)	13	(NA)	(NA)	(NA)
5 to 9	3	18	(X)	(X)	16	(NA)	(NA)	(NA)
10 and over	8	322	(X)	(X)	22	(NA)	(NA)	(NA)
Hogs and pigs	92	7 244	95	13 584	132	6 345	136	13 479
Farms with—								
1 to 4	7	17	1	4	36	(NA)	19	(NA)
5 to 9	11	87	10	69	61	(NA)	(NA)	(NA)
10 to 24	25	365	10	157	35	(NA)	(NA)	(NA)
25 and over	49	6 775	74	13 354	61	(NA)	117	(NA)
Feeder pigs	(X)	(X)	34	3 542	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	77	1 629	(X)	(X)	105	1 500	(X)	(X)
December 1 of preceding year and May 31	69	806	(X)	(X)	91	807	(X)	(X)
June 1 and November 30	70	823	(X)	(X)	87	693	(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	7	789	5	378	25	2 801	23	2 232
Horses and ponies	202	690	35	97	(NA)	(NA)	36	75
Chickens 3 months old or older	72	21 054	10	9 839	194	13 959	(NA)	6 152
Farms with—								
1 to 99	58	1 644	5	302	170	(NA)	(NA)	(NA)
100 to 399	11	1 700	3	817	17	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	-	-	6	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	8 720	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	68	19 467	10	9 824	178	13 076	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	250	-	-	(NA)	(NA)	-	-
Other livestock and poultry	22	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	27	66	Hay, excluding sorghum hay	254	(NA)
For grain	22	50	acres	15 251	19 277
acres	659	1 358	tons	29 045	33 913
bushels	36 884	37 124	Cotton	-	-
Cut for silage, green or dry fodder, or hogged or grazed	8	(NA)	acres	-	-
acres	168	515	bales	-	-
Sorghums for all purposes except sirup	81	115	Peanuts for nuts	-	-
For grain or seed	75	94	acres	-	-
acres	3 881	3 619	pounds	-	-
bushels	162 933	71 652	Tobacco	-	-
Cut for silage, dry forage or hay, or hogged or grazed	10	(NA)	acres	-	-
acres	147	1 218	pounds	-	-
Wheat for grain	252	285	Irish potatoes and sweetpotatoes	10	(NA)
acres	16 822	14 338	acres	1	2
bushels	461 677	453 875	Vegetables, sweet corn, or melons for sale	-	4
Other small grains for grain	72	(NA)	acres	-	8
acres	2 628	5 396	Berries for sale	3	3
Soybeans for beans	33	33	acres	1	3
acres	1 071	1 175	Land in orchards (see text)	4	20
bushels	15 967	21 732	acres	21	71
			Other crops	7	(NA)
			acres	73	(NA)
			Greenhouse products under glass or other protection	1	(NA)
			acres	(D)	300 000
			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
Class 1-5 farms	367	330	Total woodland	145	144
Land in farms	352 583	353 667	acres	21 845	25 707
Average size of farm	960.7	1 071.7	Woodland pastured	124	127
Value of land and buildings	38 737 849	(NA)	acres	19 192	22 791
Average per farm	105 552	(NA)	Woodland not pastured	47	48
Average per acre	109.86	(NA)	acres	2 653	2 916
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	272	312
Total cropland	318	(NA)	acres	248 983	257 099
acres	66 770	64 052	Improved pastureland and rangeland	97	69
Harvested cropland	290	300	acres	30 447	10 437
acres	38 530	42 279	Pastureland and rangeland not improved	214	(NA)
Number of farms by acres harvested:			acres	218 536	246 662
1 to 49 acres	85	(NA)	All other land (see text)	256	297
50 to 99 acres	63	(NA)	acres	14 985	6 807
100 to 199 acres	85	(NA)	Irrigated land	4	2
200 to 499 acres	49	(NA)	acres	894	141
500 to 999 acres	7	(NA)	Total pastureland (all types)	341	(NA)
1,000 acres and over	1	(NA)	acres	288 181	294 065
1,000 to 1,999 acres	1	(NA)	Conservation Practices		
2,000 acres and over	-	(NA)	Grain or row crops farmed on the contour	28	(NA)
Cropland used only for pasture or grazing	176	152	acres	2 184	(NA)
acres	20 006	14 175	Stripcropping systems to control erosion	1	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	50	77	acres	175	(NA)
acres	2 862	3 566	Cropland and pastureland having terraces	67	(NA)
Cropland on which all crops failed	13	25	acres	5 527	(NA)
acres	2 533	659			
Cropland in cultivated, summer fallow	20	30			
acres	1 211	1 279			
Cropland idle	45	43			
acres	1 628	2 094			

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	367	330	352 583	290	299 965	38 530	4	8 048	894
Farms with—									
1 to 9 acres	11	1	15	-	-	-	-	-	-
10 to 49 acres	-	3	-	-	-	-	-	-	-
50 to 69 acres	1	2	51	-	-	-	-	-	-
70 to 99 acres	7	5	574	2	170	18	-	-	-
100 to 139 acres	11	5	1 263	9	1 023	431	-	-	-
140 to 179 acres	31	10	4 939	21	3 327	1 010	-	-	-
180 to 219 acres	20	17	3 955	11	2 193	777	-	-	-
220 to 259 acres	20	17	4 770	14	3 348	628	-	-	-
260 to 499 acres	84	78	31 626	73	27 853	6 428	-	-	-
500 to 999 acres	93	104	66 886	82	58 911	11 344	-	-	-
1,000 to 1,999 acres	58	52	75 841	54	70 457	11 229	3	(D)	819
2,000 acres and over	31	36	162 663	24	132 683	6 665	1	(D)	75

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	5	1.3	Irrigated land—Continued		
Proportion of all class 1-5 farms			Cropland	4	894
Land in farms	8 679		Harvested	4	823
Cropland	2 175		Used only for pasture	1	71
Class 1-5 farms irrigated in 1969	4		Pasture, other than cropland pasture	-	-
Proportion of all class 1-5 farms	1.0		Water used	1 105	15
Land in farms	8 048		Class 1-5 farms with artificial drainage		
Average per farm	2 012.0		Proportion of class 1-5 farms	4.0	15
Cropland	2 057		Land in farms	15 283	1 018.8
Harvested cropland	1 463		Average per farm	3 073	204.8
Irrigated land	894		Drained land	3 073	204.8
Average per farm	223.5		Average per farm	204.8	
			Class 1-5 farms reporting both irrigation and drainage in 1969	1	1
			Land in farms	1 141	

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	367	-	330	-	2	-	(NA)	(NA)
farms	367	-	330	-	(D)	-	(NA)	(NA)
acres	352 583	-	353 667	-	2	-	(NA)	(NA)
Harvested cropland	290	-	300	-	(D)	-	(NA)	(NA)
farms	290	-	300	-	2	-	(NA)	(NA)
acres	38 530	-	42 279	-	(D)	-	(NA)	(NA)
Full owners	157	-	126	-	-	-	(NA)	(NA)
farms	157	-	(NA)	-	1	-	(NA)	(NA)
acres	69 078	-	(NA)	-	(D)	-	(NA)	(NA)
Harvested cropland	114	-	(NA)	-	-	-	(NA)	(NA)
farms	114	-	(NA)	-	1	-	(NA)	(NA)
acres	9 941	-	(NA)	-	(D)	-	(NA)	(NA)
Part owners	171	-	167	-	4	-	5	5
farms	171	-	(NA)	-	Under 25 years	-	30	26
acres	248 047	-	(NA)	-	25 to 34 years	-	58	48
Harvested cropland	147	-	(NA)	-	35 to 44 years	-	96	128
farms	147	-	(NA)	-	45 to 54 years	-	117	73
acres	23 877	-	(NA)	-	55 to 64 years	-	62	50
Tenants	39	-	33	-	65 years and over	52.8	0.0	(NA)
farms	39	-	(NA)	-	Average age			
acres	35 458	-	(NA)	-	Farm operators by place of residence:			
Harvested cropland	29	-	(NA)	-	On farm operated	255	-	279
farms	29	-	(NA)	-	Not on farm operated	78	-	42
acres	4 712	-	(NA)	-	Farm operators reporting days of work off farm			
Percent of tenancy	10.6	0.0	10.0	-	1 to 49 days	180	-	138
					50 to 99 days	48	-	43
Farms by type of organization:					100 to 199 days	14	-	22
Individual or family	325	-	(NA)	-	200 days and over	18	-	21
farms	325	-	(NA)	-		100	-	52
acres	280 760	-	(NA)	-				
Partnership	39	-	(NA)	-				
farms	39	-	(NA)	-				
acres	65 335	-	(NA)	-				

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
	Number of farms	Acres	Number of farms	Acres	Number of farms	Acres	Number of farms	Acres
Number of class 1-5 farms by economic class:								
Class 1--Sales of \$40,000 and over	38		21		5		(X)	
Class 2-- " \$20,000 to \$39,999	55		27		94		111	
Class 3-- " \$10,000 to \$19,999	84		79		56		55	
Class 4-- " \$5,000 to \$9,999	91		92		35		37	
Class 5-- " \$2,500 to \$4,999	99		111		54		52	
Market value of all agricultural products sold (see text)					30		27	
farms		367		330		38		21
dollars	7 385 376		4 625 741		17		6	
Average per farm	20 123		14 017		40,000 to \$59,999	17	13	
					\$60,000 and over	21	8	
					\$60,000 to \$79,999	8	(NA)	
					\$80,000 and over	13	(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	58	(X)	11	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	57	20 716	10	9 839	Turkey hens kept for breeding	-	-	-	-
Farms with-	55	3 416	8	1 119	Other turkeys	-	-	-	-
1 to 1,599	-	-	1	2 520	Ducks, geese, and other poultry	3	95	1	50
1,600 to 3,199	1	(D)	1	6 200					
3,200 to 9,999	1	(D)	-	-	1964				
10,000 and over	1	(D)	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	54	19 192	10	9 824	Chickens 4 months old or older	120	11 077	(NA)	4 939
Pullets not yet of laying age	4	1 134	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	8	390	1	15	Turkeys	(NA)	(NA)	1	975
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 Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	347	(X)	354	(X)	(X)	(X)
Any cattle, hogs, or sheep	342	(X)	354	(X)	(X)	(X)
Cattle and calves	337	50 529	350	32 103	26	2 116
Farms with-	15	186	50	639	4	61
1 to 19	86	3 004	146	4 755	12	370
20 to 49	88	5 885	74	5 270	5	314
50 to 99	86	11 924	45	5 973	3	(D)
100 to 199	62	29 530	35	15 466	2	(D)
200 and over	41	12 359	25	6 965	1	(D)
200 to 499	21	17 171	10	8 501	1	(D)
500 and over	(X)	(X)	265	10 999	13	1 094
Cattle	(X)	(X)	136	574	2	2
Farms with-	(X)	(X)	35	437	2	28
1 to 9	(X)	(X)	55	1 590	7	226
10 to 19	(X)	(X)	17	1 003	1	(D)
20 to 49	(X)	(X)	22	7 395	1	(D)
50 to 99	(X)	(X)	12	1 685	-	-
100 and over	(X)	(X)	5	1 790	-	-
100 to 199	(X)	(X)	5	3 920	1	(D)
200 to 499	(X)	(X)	5	3 920	1	(D)
500 and over	(X)	(X)	326	21 104	16	1 022
Calves	(X)	(X)	20	141	-	-
Farms with-	(X)	(X)	53	774	3	46
1 to 9	(X)	(X)	130	4 002	5	130
10 to 19	(X)	(X)	64	4 520	4	263
20 to 49	(X)	(X)	59	11 667	4	583
50 to 99	(X)	(X)	37	4 728	3	(D)
100 and over	(X)	(X)	22	6 939	1	(D)
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)
200 and over	(X)	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves	291	11 765	(X)	(X)	(X)	(X)
Bulls and steers, including calves	314	13 436	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	13	(X)	(X)	(X)	(X)	(X)
1964			(NA)	(X)	(NA)	(NA)
Any cattle, hogs, or sheep	312	(X)	308	25 473	(NA)	4 870
Cattle and calves	307	43 586	247	9 225	35	3 356
Cattle	(NA)	(NA)	277	16 248	34	1 514
Calves	(NA)	(NA)				

	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	308	25 328	336	50 112	59	417	301	24 911
Farms with-	57	653	16	206	53	128	56	658
1 to 19	107	3 309	84	2 902	4	(D)	104	3 206
20 to 49	74	4 982	93	6 286	2	(D)	71	4 768
50 to 99	70	16 384	143	40 718	-	-	70	16 279
100 and over								
1964			(NA)	42 726	103	860	(NA)	22 584
Total on place	292	23 444	(NA)	42 726	103	860	(NA)	22 584

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	76	6 988	81	13 371	98	5 872	106	12 461
Farms with—								
1 to 24	30	364	11	141	(NA)	(NA)	(NA)	(NA)
25 to 49	6	242	8	318	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 373	17	1 261	(NA)	(NA)	(NA)	(NA)
100 and over	22	5 009	45	11 651	(NA)	(NA)	(NA)	(NA)
100 to 199	12	1 460	27	3 791	(NA)	(NA)	(NA)	(NA)
200 and over	10	3 549	18	7 860	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	66	1 231	(X)	(X)	79	926	(X)	(X)
Other hogs and pigs	68	5 757	(X)	(X)	93	4 946	(X)	(X)
Feeder pigs sold	(X)	(X)	28	3 417	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	67	1 587	(X)	(X)	83	1 370	(X)	(X)
December 1 of preceding year and May 31	62	786	(X)	(X)	74	742	(X)	(X)
June 1 and November 30	62	801	(X)	(X)	69	628	(X)	(X)
Sheep and lambs	4	735	4	364	15	2 542	15	2 024
Any goats	4	51	1	3	-	-	2	20
All other livestock	178	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	256	194 219	Nematodes in crops	-
Commercial fertilizer	206	26 010	acres on which used	-
acres on which used	1 965	170 179	dollars	1
Lime	17	515	Diseases in crops and orchards	10
acres on which used	1 121	4 555	acres on which used	20
dollars	4 555		dollars	28
Sprays, dusts, fumigants, etc. to control—			Weeds or grass in crops	1 697
Insects on hay crops	2	26	acres on which used	3 385
acres on which used	74	9	dollars	32
dollars	9	302	Weeds or brush in pasture	1 723
Insects on other crops	302	804	acres on which used	4 791
acres on which used	804		dollars	
			Chemicals for defoliation or for growth control of crops or thinning of fruit	1
			acres on which used	5
			dollars	5
			Insect control on livestock and poultry	93
			acres on which used	9 778
			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	176	20 006	1	71	47	4 293	44	260	7	44
Improved pasture	97	30 447	-	-	10	683	9	68	1	7
Field corn for all purposes	27	827	1	100	20	704	19	63	2	14
Sorghums for all purposes	73	3 920	3	270	57	3 756	57	294	2	18
All small grains	214	18 414	2	273	162	15 351	162	1 086	5	32
Field crops other than corn, sorghums, small grains, silage, and field seeds	36	1 034	-	-	7	158	7	8	-	-
Hay or grass silage	219	14 503	3	175	30	1 025	30	61	-	-
Field seeds	5	73	-	-	2	35	2	3	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	3	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	20	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	5	1	5	1	5	1	5	-	-
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)	22	659	36 884	1	100		39	1 242	34 279			
For silage (tons, green weight)	7	153	1 231	-	-		18	374	2 366			
Cut for green or dry fodder, hogged or grazed	1	15	(X)	-	-		(NA)	111	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	71	3 815	161 545	3	270		75	3 299	66 110			
For silage (tons, green weight)	3	43	405	-	-		19	667	5 213			
Cut for dry forage or hay (tons, dry weight)	2	25	102	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	3	37	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	156	7 117	19 025	3	175		206	7 132	17 432			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	250	338	-	-		2	60	95			
Small grain hay (tons, dry)	5	125	181	-	-		30	511	728			
Other hay (tons, dry)	139	6 896	8 169	-	-		(NA)	9 162	11 565			
Grass silage (tons, green)	2	95	510	-	-		2	28	270			
Hay crops cut and fed green (tons, green)	1	20	150	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	2	34	2 300	-	-		13	182	22 940			
Strawberries (pounds)	3	1	3 320	-	-		1	-	975			

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	15 872	442 753	2	228	159	13 296	950	31	224	13 169	427 534
Winter wheat (bushels)	209	15 872	442 753	2	228	159	13 296	950	31	-	-	-
Oats for grain (bushels)	43	818	31 489	1	45	26	601	41	-	94	2 918	92 133
Barley for grain (bushels)	33	1 709	56 561	-	-	28	1 454	96	1	55	1 657	68 797
Rye for grain (bushels)	1	15	600	-	-	-	-	-	-	8	156	2 288
Soybeans for beans (bushels)	28	1 033	15 423	-	-	5	158	8	-	32	1 156	21 452
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	1	71	-	-	-	-	-	-	35	2	279
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	-
Sweet corn	-	-	-	-	1	-
Cucumbers and pickles	-	-	-	-	-	-
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.. 2	20	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 11	60	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 1	3	166	1	160	1	6	1 625
	1964.. 9	(NA)	138	3	43	9	7	2 655
Peaches, all (pounds)	1969.. 1	4	420	1	400	1	20	1 2 500
	1964.. 4	(NA)	73	3	33	2	40	1 200
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-
Freestone (pounds)	1969.. 1	4	420	1	400	1	20	1 2 500
Pears, all (pounds)	1969.. 1	1	22	-	-	1	22	1 2 300
	1964.. 7	(NA)	81	-	-	7	81	2 250
Bartlett (pounds)	1969.. 1	(Z)	2	-	-	1	2	1 300
Other than Bartlett (pounds)	1969.. 1	1	20	-	-	1	20	1 2 000
Cherries, all (pounds)	1969.. 1	(Z)	6	-	-	1	6	1 500
	1964.. 4	(NA)	16	2	5	2	11	-
Tart (pounds)	1969.. 1	(Z)	6	-	-	1	6	1 500
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. 1	(Z)	10	-	-	1	10	1 150
	1964.. 3	(NA)	15	2	10	2	5	-
Plums (pounds, fresh)	1969.. 1	(Z)	10	-	-	1	10	1 150
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. 1	2	300	-	-	1	300	1 5 000
	1964.. 3	(NA)	65	-	-	3	65	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	1	(D)	-	(D)	1	300 000	-	(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	5	2 573	5	3 229
Firewood and fuelwood	1	120	(NA)	(NA)
Sawlogs and veneer logs	4	5 105	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	5	(NA)	(NA)

All Farms

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

	1969		1964		1969		1964	
All farms	number..	1 037	1 221					
Land in farms	acres..	302 082	311 305	Number of farms by acres harvested:		134	167	
Average size of farm	acres..	291.3	255.0	50 to 99 acres		162	199	
Approximate land area	acres..	374 848	375 685	100 to 199 acres		248	297	
Proportion in farms	percent..	80.6	82.8	200 to 499 acres		77	57	
Value of land and buildings	dollars..	54 812 533	(NA)	500 to 999 acres		4	2	
Average per farm	dollars..	52 856	34 412	1,000 acres and over				
Average per acre	dollars..	181.44	135.06	Cropland used only for pasture or grazing		farms.. 419	211	
Land in Farms According to Use						acres.. 24 507	7 692	
Total cropland	farms..	953	1 040	All other cropland (see text)		farms.. 464	(NA)	
	acres..	216 782	205 237	acres.. 21 576		15 500		
Harvested cropland	farms..	854	1 002	Woodland including woodland pasture		farms.. 260	382	
	acres..	170 699	182 045	acres.. 14 438		22 664		
Number of farms by acres harvested:				All other land (see text)		farms.. 859	(NA)	
1 to 9 acres		43	59	acres.. 70 862		83 404		
10 to 19 acres		61	80	Irrigated land		farms.. 7	2	
20 to 29 acres		39	54	acres.. 411		10		
30 to 49 acres		86	87					

All Farms

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

	1969							1964				
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 037	302 082	854	291 293	170 699	7	2 343	411	1 221	311 305	1 002	182 045
Farms with—												
1 to 9 acres	39	135	4	28	16	—	—	—	24	111	5	8
10 to 49 acres	177	5 389	103	3 514	1 816	1	25	2	238	6 736	116	1 729
50 to 69 acres	48	2 916	24	1 467	630	—	—	—	73	4 214	38	1 098
70 to 99 acres	91	7 373	71	5 818	2 693	2	156	156	124	10 167	108	4 206
100 to 139 acres	73	8 550	60	6 993	3 637	—	—	—	85	9 972	74	4 204
140 to 179 acres	96	15 060	88	13 804	7 403	—	—	—	109	17 259	103	8 777
180 to 219 acres	58	11 540	54	10 760	5 945	—	—	—	67	13 332	66	7 532
220 to 259 acres	40	9 372	39	9 152	5 101	—	—	—	61	14 472	57	7 890
260 to 499 acres	217	78 773	214	77 713	47 709	3	(0)	215	252	93 425	248	59 454
500 to 999 acres	170	117 269	169	116 339	72 607	—	—	—	167	111 035	166	71 633
1,000 to 1,999 acres	25	30 969	25	30 969	18 945	1	(0)	38	18	22 305	18	13 286
2,000 acres and over	3	14 736	3	14 736	4 197	—	—	—	3	8 283	3	2 230

All Farms

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

	1969		1964		1969		1964	
Farms and land in farms operated by—					Farm operators by age groups:			
All farm operators	farms..	1 037	1 221		Under 25 years		28	36
Harvested cropland	acres..	302 082	311 305		25 to 34 years		133	125
Full owners	farms..	516	552	35 to 44 years		175	217	
Harvested cropland	acres..	72 419	65 038	45 to 54 years		250	309	
Part owners	farms..	395	456	55 to 64 years		286	308	
Harvested cropland	acres..	191 582	184 345	65 years and over		165	226	
Tenants	farms..	126	212	Average age		50.7	51.4	
Harvested cropland	acres..	38 081	61 880	Farm operators by place of residence:				
Percent of tenancy		12.1	17.4	On farm operated		809	1 089	
				Not on farm operated		121	(NA)	
				Farm operators reporting days of work				
				off farm		588	596	
				1 to 49 days		107	156	
				50 to 99 days		37		
				100 to 199 days		98		
				200 days and over		346	440	

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	24	7	Market value of all agricultural products sold (see text)	
Class 2— " \$20,000 to \$39,999	120	69	dollars..	9 867 068
Class 3— " \$10,000 to \$19,999	168	202	Average per farm	dollars.. 9 515
Class 4— " \$5,000 to \$9,999	196	232	Crops including nursery products and hay	
Class 5— " \$2,500 to \$4,999	177	187	farms..	822
Class 6 (see text)	49	104	dollars..	6 383 716
Part time (see text)	240	266	Forest products	
Part retirement (see text)	63	154	farms..	8
Abnormal (see text)	—	—	dollars..	2 667
			Livestock, poultry, and their products	
			farms..	810
			dollars..	3 480 685
				2 030 493

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	46	117	Customwork and other		
\$250 to \$499	51	78	agricultural services farms..	118	(NA)
\$500 to \$999	72	125	dollars..	168	706
\$1,000 to \$1,499	92	86			
\$1,500 to \$1,999	57	72	Recreational services farms..	6	3
\$2,000 to \$2,499	45	46	dollars..	6	647
\$2,500 and over	674	697	Government farm programs farms..	500	(NA)
			dollars..	777	783

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 037	1 221	Seeds, bulbs, plants, and trees farms..	578	841
dollars.	7 119 649	(NA)	dollars..	252	593
Number of farms with expenditures of--			Commercial fertilizer farms..	834	933
\$1 to \$499	89	(NA)	dollars..	943	356
\$500 to \$999	105	(NA)	Lime farms..	287	773
\$1,000 to \$1,999	153	(NA)	dollars..	108	501
\$2,000 to \$2,999	120	(NA)	Other agricultural chemicals (see text) farms..	304	(NA)
\$3,000 to \$4,999	144	(NA)	dollars..	93	229
\$5,000 to \$9,999	203	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms..	1 009	1 109
\$10,000 and over	223	(NA)	dollars..	674	745
Items reported both years dollars.	4 031 192	3 196 855	Hired farm labor farms..	333	481
			dollars..	254	869
Livestock and poultry farms..	405	484	Contract labor, machine hire, and customwork farms..	485	649
dollars	679 358	440 665	dollars..	244	249
Feed for livestock and poultry farms..	778	987	All other production expenses farms..	886	(NA)
dollars	982 022	732 485	dollars..	2 886 727	(NA)
Commercially mixed formula feeds farms..	480	873			
tons.	6 225	6 452			
dollars	478 866	456 015			

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	995	10 430 092	\$1,000 to \$4,999	367	892 766	
By value groups.			\$5,000 to \$9,999	213	1 417 214	
\$1 to \$999	60	40 924	\$10,000 to \$19,999	162	2 117 458	
			\$20,000 and over	193	5 961 730	
	1969				1964	
	Equipment manufactured--					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	863	1 093	542	626	390	467
Motortrucks including pickups	905	1 544	515	641	624	903
Tractors other than garden tractors and motor tillers	860	1 506	364	507	653	999
Riding garden tractors 7 hp and over	78	79	52	52	27	27
Grain and bean combines, self-propelled	436	486	216	226	240	260
Cornpickers, corn heads, and picker-shellers	146	158	51	52	98	106
Pickup balers	195	204	76	78	124	126

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	804	(X)	796	(X)	1 045	(NA)	(NA)	(NA)
Cattle and calves	771	27 752	759	15 153	1 023	28 502	894	11 790
Farms with--								
1 to 4	32	68	134	351	266	(NA)	(NA)	(NA)
5 to 9	102	701	181	1 275	(NA)	(NA)	(NA)	(NA)
10 to 19	177	2 462	209	2 871	263	(NA)	(NA)	(NA)
20 and over	460	24 521	235	10 656	494	(NA)	(NA)	(NA)
Cows and heifers that had calved	698	13 121	(X)	(X)	951	13 526	(NA)	(NA)
Milk cows	129	1 043	(X)	(X)	359	2 500	(NA)	(NA)
Farms with--								
1 or 2	44	61	(X)	(X)	142	(NA)	(NA)	(NA)
3 or 4	18	64	(X)	(X)	48	(NA)	(NA)	(NA)
5 to 9	28	190	(X)	(X)	76	(NA)	(NA)	(NA)
10 and over	39	728	(X)	(X)	93	(NA)	(NA)	(NA)
Hogs and pigs	187	11 899	191	16 937	260	8 044	225	11 527
Farms with--								
1 to 4	21	46	6	13	88	(NA)	46	(NA)
5 to 9	27	177	17	115	74	(NA)	(NA)	(NA)
10 to 24	40	663	39	723	98	(NA)	179	(NA)
25 and over	99	11 013	129	16 086	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	51	3 137	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	147	1 971	(X)	(X)	178	1 368	(X)	(X)
December 1 of preceding year and May 31	129	1 001	(X)	(X)	150	721	(X)	(X)
June 1 and November 30	119	970	(X)	(X)	140	647	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	19	704	21	515	53	2 046	48	1 310
Horses and ponies	232	693	23	41	(NA)	(NA)	26	66
Chickens 3 months old or older	160	19 477	46	8 819	455	30 065	(NA)	10 244
Farms with-								
1 to 99	108	3 397	12	403	362	(NA)	(NA)	(NA)
100 to 399	44	8 406	29	4 483	84	(NA)	(NA)	(NA)
400 to 1,599	6	(0)	5	3 933	9	(NA)	(NA)	(NA)
1,600 and over	2	(0)	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	155	19 073	46	8 819	434	28 022	(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)	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	270	596	596	596	Hay, excluding sorghum hay	464	(NA)	(NA)	(NA)
For grain	256	560	560	560	acres	16 616	21 472	21 472	21 472
acres	10 284	20 416	20 416	20 416	tons	24 563	29 879	29 879	29 879
bushels	483 153	754 455	754 455	754 455	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	60	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	809	2 736	2 736	2 736	bales	-	-	-	-
Sorghums for all purposes except sirup	207	308	308	308	Peanuts for nuts	-	-	-	-
For grain or seed	188	251	251	251	acres	-	-	-	-
acres	8 467	7 606	7 606	7 606	pounds	-	-	-	-
bushels	407 076	237 275	237 275	237 275	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	42	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	538	1 268	1 268	1 268	pounds	-	-	-	-
Wheat for grain	679	802	802	802	Irish potatoes and sweetpotatoes	12	(NA)	(NA)	(NA)
acres	50 315	57 494	57 494	57 494	acres	2	2	2	
bushels	1 504 684	1 635 850	1 635 850	1 635 850	Vegetables, sweet corn, or melons for sale	6	9	9	9
Other small grains for grain	311	(NA)	(NA)	(NA)	acres	5	26	26	
acres	11 496	8 019	8 019	8 019	Berries for sale	7	1	1	
Soybeans for beans	673	752	752	752	acres	78	(Z)	(Z)	
acres	80 878	65 046	65 046	65 046	Land in orchards (see text)	26	55	55	
bushels	1 549 617	959 885	959 885	959 885	acres	981	518	518	
					Other crops	63	(NA)	(NA)	
					acres	1 882	(NA)	(NA)	
					Greenhouse products under glass or other protection	2	(NA)	(NA)	
					farms	(0)	(NA)	(NA)	
					sq. ft.	(0)	43 318	43 318	

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

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	685	697	697	697	Total woodland	184	245	245	245
Land in farms	276 770	272 585	272 585	272 585	acres	11 331	17 796	17 796	17 796
Average size of farm	404.0	391.0	391.0	391.0	Woodland pastured	115	163	163	163
Value of land and buildings	48 669 730	(NA)	(NA)	(NA)	acres	6 385	11 172	11 172	11 172
Average per farm	71 050	(NA)	(NA)	(NA)	Woodland not pastured	91	124	124	124
Average per acre	175.84	(NA)	(NA)	(NA)	acres	4 946	6 624	6 624	6 624
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	376	550	550	550
Total cropland	657	(NA)	(NA)	(NA)	acres	44 803	44 366	44 366	44 366
acres	203 706	190 589	190 589	190 589	Improved pastureland and rangeland	203	278	278	278
Harvested cropland	640	680	680	680	acres	16 956	16 072	16 072	16 072
acres	164 288	171 661	171 661	171 661	Pastureland and rangeland not improved	226	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	27 847	28 294	28 294	28 294
1 to 49 acres	51	(NA)	(NA)	(NA)	All other land (see text)	530	667	667	667
50 to 99 acres	102	(NA)	(NA)	(NA)	acres	16 930	19 834	19 834	19 834
100 to 199 acres	158	(NA)	(NA)	(NA)	Irrigated land	5	1	1	1
200 to 499 acres	248	(NA)	(NA)	(NA)	acres	255	1	1	1
500 to 999 acres	77	(NA)	(NA)	(NA)	Total pastureland (all types)	576	(NA)	(NA)	(NA)
1,000 acres and over	4	(NA)	(NA)	(NA)	acres	71 535	61 361	61 361	61 361
1,000 to 1,999 acres	3	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	65	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	262	148	148	148	acres	6 846	(NA)	(NA)	(NA)
acres	20 347	5 823	5 823	5 823	Stripcropping systems to control erosion	3	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	102	241	241	241	acres	255	(NA)	(NA)	(NA)
acres	3 513	6 429	6 429	6 429	Cropland and pastureland having terraces	167	(NA)	(NA)	(NA)
Cropland on which all crops failed	24	50	50	50	acres	27 436	(NA)	(NA)	(NA)
acres	901	941	941	941					
Cropland in cultivated summer fallow	116	106	106	106					
acres	5 793	2 494	2 494	2 494					
Cropland idle	194	164	164	164					
acres	8 864	3 241	3 241	3 241					

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	685	697	276 770	640	273 246	164 288	5	2 187	255
Farms with—									
1 to 9 acres	11	2	27	-	-	-	-	-	-
10 to 49 acres	22	11	798	13	461	247	1	25	2
50 to 69 acres	10	4	594	5	301	246	-	-	-
70 to 99 acres	31	29	2 584	27	2 259	1 075	-	-	-
100 to 139 acres	44	36	5 259	36	4 349	2 593	-	-	-
140 to 179 acres	76	74	12 002	72	11 385	6 523	-	-	-
180 to 219 acres	47	54	9 331	45	8 936	5 511	-	-	-
220 to 259 acres	39	56	9 132	38	8 912	5 076	-	-	-
260 to 499 acres	210	245	76 539	209	76 139	47 328	3	(D)	215
500 to 999 acres	167	166	114 799	167	114 799	72 547	-	-	-
1,000 to 1,999 acres	25	18	30 969	25	30 969	18 945	1	(D)	38
2,000 acres and over	3	2	14 736	3	14 736	4 197	-	-	-

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	7	Cropland	5
Land in farms	2 187	Harvested	255
Cropland	1 689	Used only for pasture	5
Class 1-5 farms irrigated in 1969	5	Pasture, other than cropland pasture	255
Proportion of all class 1-5 farms	7	Water used	140
Land in farms	2 187	Class 1-5 farms with artificial drainage	20
Average per farm	437.4	Proportion of class 1-5 farms	2.9
Cropland	1 689	Land in farms	10 169
Harvested cropland	1 473	Average per farm	508.4
Irrigated land	255	Drained land	1 833
Average per farm	51.0	Average per farm	91.6
		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				
Class 1-5 farm operators	685	2	697		owned	2	-	(NA)	
acres	276 770	704	272 585		acres	208	-	(NA)	
Harvested cropland	640	2	680		10 or fewer shareholders	2	-	(NA)	
acres	164 288	368	171 661		acres	208	-	(NA)	
Full owners	231	-	157		More than 10 shareholders	-	-	(NA)	
acres	52 685	-	(NA)		acres	-	-	(NA)	
Harvested cropland	194	-	(NA)		Other	3	-	(NA)	
acres	25 980	-	(NA)		acres	1 978	-	(NA)	
Part owners	354	2	390		Farm operators by age groups:				
acres	187 992	704	(NA)		Under 25 years	17	-	29	
Harvested cropland	349	2	(NA)		25 to 34 years	87	-	86	
acres	114 954	368	(NA)		35 to 44 years	108	-	130	
Tenants	100	-	150		45 to 54 years	176	1	199	
acres	36 093	-	(NA)		55 to 64 years	195	1	181	
Harvested cropland	97	-	(NA)		65 years and over	102	-	72	
acres	23 354	-	(NA)		Average age	50.8	52.0	(NA)	
Percent of tenancy	14.5	0.0	21.5		Farm operators by place of residence:				
Farms by type of organization:					On farm operated	568	2	629	
Individual or family	605	2	(NA)		Not on farm operated	57	-	50	
acres	240 754	704	(NA)		Farm operators reporting days of work off farm	306	1	285	
Partnership	75	-	(NA)		1 to 49 days	80	-	82	
acres	33 830	-	(NA)		50 to 99 days	27	-	37	
					100 to 199 days	61	1	39	
					200 days and over	138	-	127	

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	24	7	\$1 to \$2,499 (see text)	11	(X)
Class 2-- " \$20,000 to \$39,999	120	69	\$2,500 to \$4,999	166	187
Class 3-- " \$10,000 to \$19,999	168	202	\$5,000 to \$7,499	102	130
Class 4-- " \$5,000 to \$9,999	196	232	\$7,500 to \$9,999	94	102
Class 5-- " \$2,500 to \$4,999	177	187	\$10,000 to \$14,999	107	131
Market value of all agricultural products sold (see text)	685	697	\$15,000 to \$19,999	61	71
dollars	9 496 515	7 335 365	\$20,000 to \$29,999	76	58
Average per farm	13 863	10 524	\$30,000 to \$39,999	44	11
			\$40,000 to \$59,999	12	5
			\$60,000 and over	12	2
			\$60,000 to \$79,999	6	(NA)
			\$80,000 and over	6	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	125	(X)	43	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	125	17 678	43	8 513	Turkey hens kept for breeding	-	-	-	-
Farms with-	123	(0)	43	8 513	Other turkeys	-	-	-	-
1 to 1,599	2	(0)	-	-	Ducks, geese, and other poultry	12	122	-	-
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	267	21 354	(NA)	8 670
Hens and pullets of laying age excluding started pullets	122	17 315	43	8 513	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	4	144	-	-	Turkeys	(NA)	(NA)	4	666
Other chickens	14	219	-	-					
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total	Fattened on grain and concentrates				
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	572	(X)	569	(X)	(X)	(X)		
Any cattle, hogs, or sheep	564	(X)	569	(X)	(X)	(X)		
Cattle and calves	540	24 696	544	13 731	79	2 532		
Farms with-								
1 to 19	131	1 523	312	3 141	50	448		
20 to 49	254	8 085	172	5 005	20	604		
50 to 99	110	7 374	45	2 921	4	225		
100 to 199	33	4 155	10	1 126	2	223		
200 and over	12	3 559	5	1 538	3	1 032		
200 to 499	11	(0)	4	(0)	2	(0)		
500 and over	1	(0)	1	(0)	1	(0)		
Cattle	(X)	(X)	372	4 791	30	1 591		
Farms with-								
1 to 9	(X)	(X)	259	986	8	17		
10 to 19	(X)	(X)	62	828	8	106		
20 to 49	(X)	(X)	38	1 114	7	211		
50 to 99	(X)	(X)	8	531	4	225		
100 and over	(X)	(X)	5	1 332	3	1 032		
100 to 199	(X)	(X)	1	(0)	-	-		
200 to 499	(X)	(X)	3	732	2	(0)		
500 and over	(X)	(X)	1	(0)	1	(0)		
Calves	(X)	(X)	477	8 940	56	941		
Farms with-								
1 to 9	(X)	(X)	176	928	24	(0)		
10 to 19	(X)	(X)	141	1 860	18	241		
20 to 49	(X)	(X)	128	3 530	12	356		
50 to 99	(X)	(X)	22	1 438	-	-		
100 and over	(X)	(X)	10	1 184	2	(0)		
100 to 199	(X)	(X)	9	(0)	2	(0)		
200 and over	(X)	(X)	1	(0)	-	-		
Heifers and heifer calves	474	6 855	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	505	6 062	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	60	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	614	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	606	22 976	577	9 627	(NA)	2 289		
Cattle	(NA)	(NA)	402	3 604	44	1 013		
Calves	(NA)	(NA)	503	6 023	113	1 276		
	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	508	11 779	539	23 801	95	895	472	10 884
Farms with-								
1 to 19	282	2 906	152	1 748	78	445	269	2 684
20 to 49	181	5 217	241	7 570	17	450	158	4 580
50 to 99	34	2 072	102	6 911	-	-	34	2 037
100 and over	11	1 584	44	7 572	-	-	11	1 583
1964								
Total on place	571	10 900	(NA)	20 818	236	2 158	(NA)	8 742

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	162	11 569	168	16 305	186	7 159	174	10 627
Farms with-								
1 to 24	68	765	52	731	(NA)	(NA)	(NA)	(NA)
25 to 49	25	890	28	1 022	(NA)	(NA)	(NA)	(NA)
50 to 99	39	2 632	45	3 097	(NA)	(NA)	(NA)	(NA)
100 and over	30	7 282	43	11 455	(NA)	(NA)	(NA)	(NA)
100 to 199	19	2 444	29	3 973	(NA)	(NA)	(NA)	(NA)
200 and over	11	4 838	14	7 482	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	121	1 691	(X)	(X)	125	983	(X)	(X)
Other hogs and pigs	149	9 878	(X)	(X)	175	6 176	(X)	(X)
Feeder pigs sold	(X)	(X)	34	2 600	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	127	1 881	(X)	(X)	136	1 230	(X)	(X)
December 1 of preceding year and May 31	116	951	(X)	(X)	119	646	(X)	(X)
June 1 and November 30	105	930	(X)	(X)	106	584	(X)	(X)
Sheep and lambs	11	398	14	335	30	1 586	29	1 042
Any goats	3	6	-	-	-	-	-	-
All other livestock	145	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 098	916	Nematodes in crops	-	-
Commercial fertilizer	585	585	Diseases in crops and orchards	5	218
Lime	228	228	Weeds or grass in crops	174	15 459
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	23	373
Insects on hay crops	7	112	Chemicals for defoliation or for growth control of crops or thinning of fruit	2	13
Insects on other crops	612	38	Insect control on livestock and poultry	53	104
	2 189	6 264		4	216

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		Diy		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	262	20 347	-	-	62	2 850	59	299	5	23
Improved pasture	203	16 956	-	-	82	4 457	73	378	10	76
Field corn for all purposes	247	10 862	4	208	207	9 631	205	1 528	57	272
Sorghums for all purposes	189	8 764	1	45	156	7 375	142	785	48	213
All small grains	576	59 564	-	-	508	52 810	496	6 042	70	428
Field crops other than corn, sorghums, small grains, silage, and field seeds	549	78 399	-	-	132	12 906	113	783	20	175
Hay or grass silage	370	15 267	-	-	41	1 995	38	140	5	9
Field seeds	61	1 836	-	-	10	468	7	21	4	31
Vegetables, sweet corn, or melons for sale	5	3	-	-	2	2	2	1	-	-
Berries for sale	4	77	-	-	4	-	-	-	-	-
Land in orchards (see text)	24	974	-	-	4	107	4	19	-	-
Nursery or greenhouse products	2	2	1	2	1	2	-	-	1	(2)
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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	237	10 066	476 178	4	188	468	19 505	728 080				
For silage (tons, green weight)	55	788	7 914	1	20	161	2 512	22 322				
Cut for green or dry fodder, hogged or grazed	1	8	(X)	-	-	(NA)	108	(NA)				
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	175	8 257	397 997	1	45	220	7 187	226 629				
For silage (tons, green weight)	21	296	2 969	-	-	43	625	5 913				
Cut for dry forage or hay (tons, dry weight)	9	87	335	-	-	(NA)	(NA)	(NA)				
Hogged or grazed	10	124	(X)	-	-	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	76	1 468	3 877	-	-	58	856	2 097				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	23	629	1 198	-	-	14	253	359				
Small grain hay (tons, dry)	7	322	595	-	-	29	286	386				
Other hay (tons, dry)	329	12 848	17 002	-	-	(NA)	17 693	23 793				
Grass silage (tons, green)	-	-	-	-	-	1	10	33				
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)				
Red clover seed (pounds)	1	17	2 200	-	-	-	-	-				
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-				
Strawberries (pounds)	2	1	3 913	-	-	-	-	-				

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)	565	48 456	1 458 260	-	-	495	43 009	4 958	363	639	54 662	1 570 623
Winter wheat (bushels)	563	48 393	1 456 856	-	-	493	42 946	4 951	363	-	-	-
Oats for grain (bushels)	101	1 972	91 611	-	-	80	1 456	168	3	258	4 739	163 915
Barley for grain (bushels)	211	9 109	316 208	-	-	187	8 318	913	62	130	2 293	72 497
Rye for grain (bushels)	2	12	180	-	-	2	12	2	-	21	439	8 719
Soybeans for beans (bushels)	547	78 397	1 508 611	-	-	130	12 905	783	175	613	62 055	925 866
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	1	68	-	-	-	-	-	-	30	-	238
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	3	-	-	4	23
Selected vegetables:						
Tomatoes	1	(Z)	-	-	3	10
Sweet corn	3	3	-	-	4	7
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	-	-	-	-	-
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			Farms reporting
Land in orchards (see text)	24	974	(X)	(X)	(X)	(X)	(X)	(X)	
1964	28	330	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	3	13	487	-	-	3	487	1	
1964	12	(NA)	416	8	80	7	336	4	
Peaches, all (pounds)	1	(Z)	12	-	-	1	12	1	
1964	11	(NA)	135	9	99	7	36	4	
Clingstone (pounds)	1	(Z)	2	-	-	1	2	1	
1964	1	(Z)	10	-	-	1	10	1	
Freestone (pounds)	1	(Z)	8	-	-	1	8	1	
1964	7	(NA)	37	5	13	5	24	4	
Pears, all (pounds)	1	(Z)	8	-	-	1	8	1	
1964	1	(Z)	8	-	-	1	8	1	
Bartlett (pounds)	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	-	-	-	-	-	-	-	-	
1964	5	(NA)	17	4	13	2	4	2	
Tart (pounds)	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Sweet (pounds)	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1	(Z)	10	-	-	1	10	1	
1964	3	(NA)	13	3	11	1	2	-	
Plums (pounds, fresh)	1	(Z)	10	-	-	1	10	1	
1964	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1	(Z)	20	-	-	1	20	1	
1964	1	(Z)	20	-	-	1	20	1	
Grapes, total (pounds)	10	(NA)	149	6	42	7	107	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	(O)	1	(O)	2	41 500	-	(O)
Flower seeds, vegetable seeds, and vegetable plants	1	440	-	440	1	150	-	300
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	-	-	1	38
Firewood and fuelwood	2	140	(NA)	(NA)
Sawlogs and veneer lds	3	2 402	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	10	(NA)	(NA)

All Farms

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

	1969		1964		1969		1964	
All farms	number..	614	622					
Land in farms	acres..	668 613	674 215	Number of farms by acres harvested:				
Average size of farm	acres..	1 088.9	1 083.9	50 to 99 acres	39	42		
Approximate land area	acres..	657 280	657 285	100 to 199 acres	102	108		
Proportion in farms	percent..	101.7	102.5	200 to 499 acres	261	295		
Value of land and buildings	dollars..	72 545 916	(NA)	500 to 999 acres	104	86		
Average per farm	dollars..	118 152	99 437	1,000 acres and over	18	13		
Average per acre	dollars..	108.50	89.49	Cropland used only for pasture or grazing				
Land in Farms According to Use				farms..	166	150		
Total cropland	farms..	578	597	acres..	28 964	10 381		
Harvested cropland	farms..	428 449	417 491	All other cropland (see text)				
Number of farms by acres harvested:	acres..	561	577	farms..	537	(NA)		
1 to 9 acres	2	2	2	acres..	203 606	216 035		
10 to 19 acres	14	5	5	Woodland including woodland pasture				
20 to 29 acres	3	3	3	farms..	10	2		
30 to 49 acres	18	20	20	acres..	755	129		
				All other land (see text)				
				farms..	540	(NA)		
				acres..	239 409	256 582		
				Irrigated land				
				farms..	145	104		
				acres..	28 921	13 538		

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	614	668 613	561	650 528	195 879	145	219 020	28 921	622	674 215	577	191 075
Farms with—												
1 to 9 acres	20	33	-	-	-	-	-	-	11	28	1	1
10 to 49 acres	11	219	7	171	75	1	39	33	15	338	4	79
50 to 69 acres	6	339	3	167	64	-	-	-	3	159	-	-
70 to 99 acres	3	240	1	80	40	-	-	-	8	622	5	228
100 to 139 acres	8	840	7	740	258	1	100	100	4	422	2	72
140 to 179 acres	9	1 433	7	1 113	633	2	315	180	10	1 599	9	693
180 to 219 acres	5	997	5	997	545	1	200	200	6	1 193	4	229
220 to 259 acres	12	2 889	10	2 399	789	-	-	-	5	1 218	5	285
260 to 499 acres	91	35 868	84	33 204	12 442	14	5 996	2 308	100	39 669	92	12 775
500 to 999 acres	180	135 323	175	132 220	42 401	31	24 064	4 318	195	149 115	192	47 216
1,000 to 1,999 acres	193	264 583	187	257 428	83 478	61	88 496	12 851	195	263 275	194	79 963
2,000 acres and over	76	225 849	75	222 009	55 154	34	99 810	8 931	70	216 575	69	49 537

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..	614	622		Farm operators by age groups:			
Harvested cropland	acres..	668 613	674 215		Under 25 years	18	8	
Full owners	farms..	198	183		25 to 34 years	50	65	
Harvested cropland	acres..	136 898	127 705		35 to 44 years	127	168	
Part owners	farms..	161	150		45 to 54 years	162	160	
Harvested cropland	acres..	32 570	31 386		55 to 64 years	149	131	
Tenants	farms..	312	313		65 years and over	108	90	
Harvested cropland	acres..	443 691	442 035		Average age	51.4	50.0	
Percent of tenancy		16.9	19.6		Farm operators by place of residence:			
					On farm operated	421	475	
					Not on farm operated	149	(NA)	
					Farm operators reporting days of work			
					off farm	251	225	
					1 to 49 days	97	131	
					50 to 99 days	35		
					100 to 199 days	36		
					200 days and over	83	94	

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	70	39			dollars..	13 867 618	10 633 500	
Class 2-- " \$20,000 to \$39,999	129	99			Average per farm			
Class 3-- " \$10,000 to \$19,999	155	159			dollars..	22 585	17 096	
Class 4-- " \$5,000 to \$9,999	118	162			Crops including nursery products and hay			
Class 5-- " \$2,500 to \$4,999	71	84			farms..	558	(NA)	
Class 6 (see text)	21	24			dollars..	6 352 842	4 420 423	
Part time (see text)	35	30			Forest products			
Part retirement (see text)	14	25			farms..	-	-	
Abnormal (see text)	1	-			dollars..	-	-	
					Livestock, poultry, and their products			
					farms..	429	(NA)	
					dollars..	7 514 776	6 212 946	

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	13	11	Customwork and other	120	(NA)
\$250 to \$499	9	8	agricultural services	275 070	(NA)
\$500 to \$999	14	23			
\$1,000 to \$1,499	12	12	Recreational services	6	4
\$1,500 to \$1,999	11	15		5 516	416
\$2,000 to \$2,499	14	10	Government farm programs	1 942 314	(NA)
\$2,500 and over	541	543			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	11 075 275	622 (NA)	Seeds, bulbs, plants, and trees	435	462
Number of farms with expenditures of-		(NA)	Commercial fertilizer	227	157
\$1 to \$499	14	(NA)	Lime	2	-
\$500 to \$999	21	(NA)	Other agricultural chemicals (see text)	6	(NA)
\$1,000 to \$1,999	33	(NA)	Gasoline and other petroleum fuel and oil for the farm business	131 068	(NA)
\$2,000 to \$2,999	40	(NA)	Hired farm labor	602	607
\$3,000 to \$4,999	69	(NA)	Contract labor, machine hire, and customwork	784 773	699 115
\$5,000 to \$9,999	156	(NA)	All other production expenses	309	348
\$10,000 and over	281	(NA)		391 072	372 185
Items reported both years	6 695 037	5 655 225		465	399
Livestock and poultry	275	327		694 289	349 445
Feed for livestock and poultry	3 077 737	2 674 550		595	(NA)
Commercially mixed formula feeds	383	413		4 249 164	(NA)
	1 117 396	1 283 450			

All Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	597	9 222 714	124	381 419
By value groups:				
\$1 to \$999	21	12 100	126	849 325
\$1,000 to \$4,999			149	2 020 770
\$5,000 to \$9,999			177	5 959 100
\$10,000 and over				

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Equipment manufactured -		Farms reporting		Equipment manufactured -	
	Farms reporting	Number	1965 or later	1964 or earlier	Farms reporting	Number	Farms reporting	Number
Automobiles	547	727	376	428	248	299	598	806
Motortrucks including pickups	557	1 257	272	370	465	887	597	1 217
Tractors other than garden tractors and motor tillers	533	1 271	185	272	461	999	593	1 308
Riding garden tractors 7 hp and over	68	72	45	47	23	25	(NA)	(NA)
Grain and bean combines, self-propelled	316	364	74	80	252	284	369	422
Cornpickers, corn heads, and picker-shellers	91	98	55	56	40	42	100	103
Pickup balers	102	109	56	60	48	49	95	95

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	416	(X)	427	(X)	474	(NA)	(NA)	(NA)
Cattle and calves	396	40 611	408	34 301	462	41 439	470	34 743
Farms with-								
1 to 4	10	22	22	50	39	(NA)	(NA)	(NA)
5 to 9	10	73	36	255	46	(NA)	(NA)	(NA)
10 to 19	25	349	45	640	46	(NA)	(NA)	(NA)
20 and over	351	40 167	305	33 356	377	(NA)	(NA)	(NA)
Cows and heifers that had calved	334	16 497	(X)	(X)	400	16 051	(NA)	(NA)
Milk cows	87	817	(X)	(X)	167	1 012	(NA)	(NA)
Farms with-								
1 or 2	46	63	(X)	(X)	71	(NA)	(NA)	(NA)
3 or 4	13	44	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	11	67	(X)	(X)	39	(NA)	(NA)	(NA)
10 and over	17	643	(X)	(X)	28	(NA)	(NA)	(NA)
Hogs and pigs	118	6 147	121	12 975	147	4 508	147	8 388
Farms with-								
1 to 4	8	25	8	25	46	(NA)	24	(NA)
5 to 9	20	141	9	59	47	(NA)	123	(NA)
10 to 24	23	356	17	262	54	(NA)	(NA)	(NA)
25 and over	67	5 625	87	12 629	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	29	2 445	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	73	1 216	(X)	(X)	79	994	(X)	(X)
December 1 of preceding year and May 31	65	629	(X)	(X)	64	522	(X)	(X)
June 1 and November 30	63	587	(X)	(X)	62	472	(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	7	2 440	7	1 559	8	1 736	9	1 287
Horses and ponies	146	435	20	41	(NA)	(NA)	20	29
Chickens 3 months old or older	134	7 729	11	944	267	18 457	(NA)	10 169
Farms with-								
1 to 99	112	3 619	7	244	216	(NA)	(NA)	(NA)
100 to 399	20	3 210	4	700	46	(NA)	(NA)	(NA)
400 to 1,599	2	900	-	-	5	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	126	7 347	9	776	258	16 639	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	3	450	(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	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	146	132	113	81	Hay, excluding sorghum hay	180	(NA)		
For grain	17	932	4	538	acres	11 141	7 860		
bushels	2 009	649	315	745	tons	26 349	12 968		
Cut for silage, green or dry fodder, or hogged or grazed	59	2 323	(NA)	2 998	Cotton	-	-		
acres					acres	-	-		
bales					bales	-	-		
Sorghums for all purposes except sirup	337	171	456	344	Peanuts for nuts	-	-		
For grain or seed	14	681	29	246	acres	-	-		
bushels	584	685	775	425	pounds	-	-		
Cut for silage, dry forage or hay, or hogged or grazed	263	14 706	(NA)	17 413	Tobacco	-	-		
acres					acres	-	-		
Wheat for grain	523	125 856	553	117 745	pounds	-	-		
acres					Irish potatoes and sweetpotatoes	4	(NA)		
bushels	3 659	862	2 540	750	acres	1	2		
Other small grains for grain	132	7 980	(NA)	11 085	Vegetables, sweet corn, or melons for sale	-	-		
acres					acres	3	(2)		
Soybeans for beans	3	100	1	10	Berries for sale	1	-		
acres					acres				
bushels	4 200		165		Land in orchards (see text)	1	4		
					acres	3	2		
					Other crops	28	(NA)		
					acres	2 764	(NA)		
					Greenhouse products under glass or other protection	-	(NA)		
					farms	-	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	543		543		Total woodland	8	2		
Land in farms	647	666	655	904	acres	724	129		
Average size of farm	1	192.7	1	207.9	Woodland pastured	3	1		
Value of land and buildings	70	515 266	(NA)		acres	147	120		
Average per farm		129 862	(NA)		Woodland not pastured	6	1		
Average per acre		108.87	(NA)		acres	577	9		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	381	445		
Total cropland	527		(NA)		acres	207 213	235 823		
acres	418 155		407 525		Improved pastureland and rangeland	61	26		
Harvested cropland	517		532		acres	21 999	6 650		
acres	193 007		188 560		Pastureland and rangeland not improved	342	(NA)		
Number of farms by acres harvested:					acres	185 214	229 173		
1 to 49 acres	18		(NA)		All other land (see text)	399	486		
50 to 99 acres	25		(NA)		acres	21 574	12 425		
100 to 199 acres	91		(NA)		Irrigated land	145	99		
200 to 499 acres	261		(NA)		acres	28 921	13 234		
500 to 999 acres	104		(NA)		Total pastureland (all types)	442	(NA)		
1,000 acres and over	18		(NA)		acres	235 070	245 872		
1,000 to 1,999 acres	18		(NA)		Conservation Practices				
2,000 acres and over	-		(NA)		Grain or row crops farmed on the contour	82	(NA)		
Cropland used only for pasture or grazing	157		141		acres	14 806	(NA)		
acres	27 710		9 929		Stripcropping systems to control erosion	27	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	66		110		acres	5 497	(NA)		
acres	5 551		15 168		Cropland and pastureland having terraces	125	(NA)		
Cropland on which all crops failed	25		147		acres	30 183	(NA)		
acres	2 858		13 394						
Cropland in cultivated summer fallow	473		518						
acres	168 136		170 910						
Cropland idle	112		86						
acres	20 893		9 564						

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	543	543	647 666	517	638 368	193 007	145	219 020	28 921
Farms with—									
1 to 9 acres	8	3	17	-	-	-	-	-	-
10 to 49 acres	1	-	39	1	39	15	1	39	33
50 to 69 acres	2	1	112	-	-	-	-	-	-
70 to 99 acres	3	1	240	1	80	40	-	-	-
100 to 139 acres	2	1	200	1	100	100	1	100	100
140 to 179 acres	5	4	795	4	635	417	2	315	180
180 to 219 acres	2	1	400	2	400	304	1	200	200
220 to 259 acres	5	2	1 209	4	959	357	-	-	-
260 to 499 acres	77	81	30 364	73	29 140	11 339	14	5 996	2 308
500 to 999 acres	172	185	129 978	170	128 738	41 843	31	24 064	4 318
1,000 to 1,999 acres	191	194	262 303	186	256 268	83 438	61	88 496	12 851
2,000 acres and over	75	70	222 009	75	222 009	55 154	34	99 810	8 931

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	149	Irrigated land—Continued	
Proportion of all class 1-5 farms	27.4	Cropland	145 farms, 28 881 acres, 145
Land in farms	225 220	Harvested	27 431 farms, 14
Cropland	138 991	Used only for pasture	1 017 farms, 1
Class 1-5 farms irrigated in 1969	145	Pasture, other than cropland pasture	40 farms, 40
Proportion of all class 1-5 farms	26.7	Water used	51 048 acre-feet.
Land in farms	219 020	Class 1-5 farms with artificial drainage	6
Average per farm	1 510.4	Proportion of class 1-5 farms	1.1
Cropland	134 449	Land in farms	4 934
Harvested cropland	69 337	Average per farm	822.3
Irrigated land	28 921	Drained land	702
Average per farm	199.4	Average per farm	117.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	2
		Land in farms	2 334

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	543 farms, 647 666 acres	1 980	543 farms, 655 904 acres	1 980	10 or fewer shareholders	3 farms, 4 104 acres	-	(NA)	(NA)
Harvested cropland	517 farms, 193 007 acres	1 227	532 farms, 188 560 acres	1 227	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	144 farms, 121 713 acres	-	129 farms, (NA) acres	-	Other	3 farms, 4 150 acres	-	(NA)	(NA)
Harvested cropland	129 farms, 30 778 acres	-	(NA) farms, (NA) acres	-	Farm operators by age groups:				
Part owners	305 farms, 440 349 acres	1 980	299 farms, (NA) acres	1 980	Under 25 years	13 farms, 44 acres	-	7 farms, 60 acres	60
Harvested cropland	301 farms, 132 442 acres	1 227	(NA) farms, (NA) acres	1 227	25 to 34 years	118 farms, 147 acres	1	152 farms, 148 acres	152
Tenants	94 farms, 85 604 acres	-	111 farms, (NA) acres	-	35 to 44 years	147 farms, 127 acres	-	111 farms, 111 acres	111
Harvested cropland	87 farms, 29 787 acres	-	(NA) farms, (NA) acres	-	45 to 54 years	94 farms, 51.3 acres	-	65 farms, 65 acres	65
Percent of tenancy	17.3	0.0	20.4	0.0	55 to 64 years	-	-	(NA) farms, (NA) acres	(NA)
Farms by type of organization					65 years and over	-	-	(NA) farms, (NA) acres	(NA)
Individual or family	486 farms, 564 960 acres	1 980	(NA) farms, (NA) acres	1 980	Average age	51.3	42.0	(NA)	(NA)
Partnership	51 farms, 74 452 acres	-	(NA) farms, (NA) acres	-	Farm operators by place of residence:				
					On farm operated	393	1	430	430
					Not on farm operated	117	-	105	105
					Farm operators reporting days of work off farm				
					1 to 49 days	196	1	179	179
					50 to 99 days	84	-	93	93
					100 to 199 days	29	1	25	25
					200 days and over	30	-	23	23
						53	-	38	38

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class.			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	70	39	\$1 to \$2,499 (see text)	3	(X)
Class 2— " \$20,000 to \$39,999	129	99	\$2,500 to \$4,999	68	84
Class 3— " \$10,000 to \$19,999	155	159	\$5,000 to \$7,499	63	101
Class 4— " \$5,000 to \$9,999	118	162	\$7,500 to \$9,999	55	61
Class 5— " \$2,500 to \$4,999	71	84	\$10,000 to \$14,999	84	96
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	71	63
farms	543	543	\$20,000 to \$29,999	89	69
dollars	13 792 239	10 549 492	\$30,000 to \$39,999	40	30
Average per farm	25 400	19 428	\$40,000 to \$59,999	31	21
			\$60,000 and over	39	18
			\$60,000 to \$79,999	15	(NA)
			\$80,000 and over	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	515	6 305 553	401	7 486 686
Grains	508	5 734 559	39	14 126
Tobacco	-	-	36	278 558
Cotton and cottonseed	-	-	26	94 897
Field seeds, hay, forage, and silage	184	442 380	377	6 502 811
Other field crops	8	127 348	119	588 513
Vegetables, sweet corn, and melons	-	-	20	7 781
Fruits, nuts, and berries	4	1 266		
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		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	10 945 783	543	370	668	174	465
Number of farms with expenditures of-		(NA)				(NA)
\$1 to \$1,999	20					
\$2,000 to \$2,999	29					
\$3,000 to \$4,999	63					
\$5,000 to \$9,999	151					
\$10,000 to \$19,999	152					
\$20,000 to \$39,999	84					
\$40,000 and over	44					
Items reported both years	6 626 669	5 609 614				
Livestock and poultry	3 069 892	2 672 088				
Feed for livestock and poultry	1 103 881	1 276 550				
Commercially mixed formula feeds	3 730	338				
Feed ingredients	1 747	351 098				
Whole grains	14 405	823 880				
Hay, green chop, and silage	11 441	108				
Seeds, bulbs, plants, and trees	253 936	97 825				
Commercial fertilizer	217	157				
Lime	-	-				
Other agricultural chemicals (see text)	245	(NA)				
Gasoline and other petroleum fuel and oil for the farm business	760 364	536				
Gasoline	378 815	504				
Diesel oil	287	226				
LP gas, butane, and propane	148 820	107 310				
Motor oil, grease, piped gas, kerosene, and fuel oil	298	262				
Hired farm labor	388 297	371 981				
Workers by number of days worked:						
150 days or more	51	86				
Less than 150 days	65	122				
Contract labor	63 187	25				
Machine hire and customwork	421	345				
All other production expenses	616 444	343 104				

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	532	8 934 714	147	1 990 530	95	2 170 655
By value groups:						
\$1 to \$4,999	93	278 199	49	1 750 525	31	1 944 980
\$5,000 to \$9,999	117	799 825				

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	494	668	351	400	219	268	523	724
2 or 3	145	310	46	95	42	88	(NA)	(NA)
4 and over	3	12	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	504	1 186	256	351	427	835	523	1 112
2 and over	384	1 066	66	161	266	674	(NA)	(NA)
Tractors other than garden tractors and motor tillers	496	1 214	182	265	427	949	525	1 221
2 or 3	325	791	52	122	265	627	(NA)	(NA)
4 and over	69	321	4	17	46	206	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	495	1 194	181	261	426	933	520	1 201
Crawler tractors	17	20	4	4	13	16	19	20
Riding garden tractors 7 hp and over	68	72	45	47	23	25	(NA)	(NA)
Grain and bean combines, self-propelled	310	358	72	78	248	280	353	406
Cornpickers, corn heads, and picker-shellers	91	98	55	56	40	42	(NA)	(NA)
Corn heads for combines	65	65	45	45	20	20	(NA)	(NA)
Other cornpickers and picker-shellers	33	33	11	11	22	22	(NA)	(NA)
Pickup balers	99	106	55	59	46	47	(NA)	(NA)
Windrowers, pull and self-propelled	70	74	35	38	35	36	(NA)	(NA)
Field forage harvesters, shear bar	108	113	39	39	69	74	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	124	(X)	17	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	122	7 361	11	944	Turkey hens kept for breeding	-	-	-	-
Farms with—	122	7 361	11	944	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	19	211	5	67
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	116	7 045	9	776	Chickens 4 months old or older	231	17 286	(NA)	10 010
Pullets not yet of laying age	4	99	2	168	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	13	217	-	-	Turkeys	(NA)	(NA)	3	86
Broilers and other meat-type chickens less than 3 months old	-	-	3	450					

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	399	(X)	400	(X)	(X)	(X)		
Any cattle, hogs, or sheep	391	(X)	400	(X)	(X)	(X)		
Cattle and calves	376	40 194	387	34 136	46	9 778		
Farms with—	33	335	84	823	14	127		
1 to 19	107	3 588	148	4 745	14	434		
20 to 49								
50 to 99	109	7 682	85	5 745	8	544		
100 to 199	80	10 390	43	5 410	4	433		
200 and over	47	18 199	27	17 413	6	8 240		
200 to 499	38	10 886	20	6 247	4	(0)		
500 and over	9	7 313	7	11 166	2	(0)		
Cattle	(X)	(X)	281	19 034	30	8 986		
Farms with—			145	633	4	15		
1 to 9	(X)	(X)	47	626	6	71		
10 to 19	(X)	(X)						
20 to 49	(X)	(X)	42	1 193	8	236		
50 to 99	(X)	(X)	21	1 393	5	304		
100 and over	(X)	(X)	26	15 189	7	8 360		
100 to 199	(X)	(X)	10	1 284	1	(0)		
200 to 499	(X)	(X)	9	2 939	4	1 510		
500 and over	(X)	(X)	7	10 966	2	(0)		
Calves	(X)	(X)	325	15 102	18	79;		
Farms with—			52	258	2	6		
1 to 9	(X)	(X)	47	662	4	61		
10 to 19								
20 to 49	(X)	(X)	123	3 810	6	197		
50 to 99	(X)	(X)	71	4 824	4	(0)		
100 and over	(X)	(X)	32	5 548	2	(0)		
100 to 199	(X)	(X)	20	2 450	2	(0)		
200 and over	(X)	(X)	12	3 098	-	-		
Heifers and heifer calves	305	9 945	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	345	13 942	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	19	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	423	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	415	40 553	428	34 392	(NA)	18 459		
Cattle	(NA)	(NA)	339	23 607	100	16 609		
Calves	(NA)	(NA)	311	10 785	41	1 850		
	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	322	16 307	376	39 392	83	802	311	15 505
Farms with—	72	769	37	360	71	223	70	750
1 to 19	134	4 472	113	3 805	8	234	128	4 166
20 to 49	73	4 844	103	7 282	3	(0)	74	4 927
50 to 99	43	6 222	123	27 945	1	(0)	39	5 662
100 and over								
1964								
Total on place	358	15 557	(NA)	39 604	151	949	(NA)	14 608

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	110	5 984	115	12 776	128	4 144	130	7 761
Farms with—								
1 to 24	46	473	32	331	(NA)	(NA)	(NA)	(NA)
25 to 49	20	676	18	628	(NA)	(NA)	(NA)	(NA)
50 to 99	26	1 899	15	1 014	(NA)	(NA)	(NA)	(NA)
100 and over	18	2 936	50	10 803	(NA)	(NA)	(NA)	(NA)
100 to 199	13	1 736	28	3 620	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 200	22	7 183	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	65	1 073	(X)	(X)	53	502	(X)	(X)
Other hogs and pigs	102	4 911	(X)	(X)	120	3 642	(X)	(X)
Feeder pigs sold	(X)	(X)	24	2 254	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	68	1 178	(X)	(X)	66	914	(X)	(X)
December 1 of preceding year and May 31	60	614	(X)	(X)	56	484	(X)	(X)
June 1 and November 30	58	564	(X)	(X)	51	430	(X)	(X)
Sheep and lambs	4	2 371	4	1 501	6	1 706	7	1 259
Any goats	4	11	-	-	-	-	-	-
All other livestock	135	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	307	501 400	Nematodes in crops	180	620
Commercial fertilizer	189	34 744	Diseases in crops and orchards	8	1 018
Lime	-	3 423	Weeds or grass in crops	135	20 453
Sprays, dusts, fumigants, etc. to control—	-	370 668	Weeds or brush in pasture	6	2 122
Insects on hay crops	1	15	Chemicals for defoliation or for growth control of crops or thinning of fruit	12	50
Insects on other crops	127	20 516	Insect control on livestock and poultry	110	12 892

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	157	27 710	14	1 017	5	635	4	22	1	22
Improved pasture	61	21 999	1	40	1	90	-	-	1	7
Field corn for all purposes	144	20 112	112	17 235	119	17 977	57	633	97	1 823
Sorghums for all purposes	323	28 956	47	2 546	87	6 242	24	72	69	241
All small grains	486	131 631	31	2 429	45	6 728	26	185	23	91
Field crops other than corn, sorghums, small grains, silage, and field seeds	30	2 717	21	2 489	16	1 789	8	134	12	53
Hay or grass silage	172	10 997	52	2 753	25	1 280	22	132	4	9
Field seeds	4	119	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	3	1	3	1	1	-	-	-	-	-
Land in orchards (see text)	1	3	1	3	1	3	1	(2)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	50	-	-	-	-	-	-	-	-

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)	130	17 789	2 007 229	108	15 756	75	4 447	314 643	54	2 460	28 904	
For silage (tons, green weight)	57	2 262	30 609	34	1 434	54	2 460	28 904				
Cut for green or dry fodder, hogged or grazed	4	61	(X)	2	45	(NA)	468	(NA)				
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	167	14 502	579 671	30	1 586	336	29 011	771 559	98	3 562	27 538	
For silage (tons, green weight)	46	2 364	19 527	10	241	98	3 562	27 538				
Cut for dry forage or hay (tons, dry weight)	225	11 322	28 893	15	684	(NA)	(NA)	(NA)				
Hogged or grazed	29	768	(X)	2	35	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	92	4 601	16 803	50	2 442	72	3 005	7 521				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	302	611	3	62	-	-	-				
Small grain hay (tons, dry)	46	2 597	3 310	2	56	96	3 100	3 630				
Other hay (tons, dry)	58	3 208	4 745	3	143	(NA)	1 483	1 536				
Grass silage (tons, green)	3	66	1 035	2	50	3	66	195				
Hay crops cut and fed green (tons, green)	6	223	807	-	-	(NA)	(NA)	(NA)				
Red clover seed (pounds)	-	-	-	-	-	-	-	-				
Alfalfa seed (pounds)	3	89	7 340	-	-	6	124	6 150				
Strawberries (pounds)	3	1	2 740	3	1	-	-	-				

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	486	123 706	3 614 761	27	2 116	42	6 534	170	89	518	116 241	2 517 975	
Winter wheat (bushels)	486	123 699	3 614 511	27	2 109	42	6 527	169	89	-	-	-	
Oats for grain (bushels)	30	1 148	50 072	8	313	3	98	4	2	6	131	2 081	
Barley for grain (bushels)	17	917	35 375	-	-	-	-	-	-	173	7 898	148 974	
Rye for grain (bushels)	77	4 482	97 789	-	-	3	96	11	-	58	2 429	39 416	
Soybeans for beans (bushels)	3	100	4 200	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	4	22	28 000	-	-	1	(2)	-	(2)	5	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	-	-	-	-	1	(2)
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	(2)
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	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	(X)	(X)	(X)	(X)	(X)	(X)
	1964	2	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	25	1	5	1	20	4 000
	1964	(NA)	17	2	3	3	14	90
Peaches, all (pounds)	1969	(NA)	21	2	7	3	14	48
	1964	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-
Pears, all (pounds)	1969	1	18	1	3	1	15	3 000
	1964	(NA)	9	1	1	2	8	-
Bartlett (pounds)	1969	1	18	1	3	1	15	3 000
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	25	1	5	1	20	1 000
	1964	(NA)	34	1	25	2	9	1
Tart (pounds)	1969	1	25	1	5	1	20	1 000
Sweet (pounds)	1969	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	44	1	22	1	22	100
	1964	(NA)	55	3	55	-	-	-
Plums (pounds, fresh)	1969	1	44	1	22	1	22	100
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	20	-	-	1	20	100
	1964	(NA)	1	-	-	1	1	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(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	-	-	(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	388	358	Number of farms by acres harvested:		
Land in farms acres	622 262	630 635	50 to 99 acres	31	27
Average size of farm acres	1 603.7	1 761.5	100 to 199 acres	58	63
Approximate land area acres	628 864	629 125	200 to 499 acres	119	159
Proportion in farms percent	99.0	100.2	500 to 999 acres	58	40
Value of land and buildings dollars	58 201 374	(NA)	1,000 acres and over	9	8
Average per farm dollars	150 003	135 275	Cropland used only for pasture or grazing farms	104	80
Average per acre dollars	93.53	76.99	acres	13 882	7 812
Land in Farms According to Use			All other cropland (see text) farms	273	(NA)
Total cropland farms	338	335	acres	87 539	88 081
acres	201 854	199 878	Woodland including woodland pasture farms	11	9
Harvested cropland farms	321	319	acres	1 887	90
acres	100 433	103 985	All other land (see text) farms	340	(NA)
Number of farms by acres harvested:			acres	418 521	430 673
1 to 9 acres	6	4	Irrigated land farms	21	10
10 to 19 acres	18	2	acres	3 119	1 071
20 to 29 acres	6	4			
30 to 49 acres	16	12			

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	388	622 262	321	519 971	100 433	21	72 435	3 119	358	630 635	319	103 985
Farms with—												
1 to 9 acres	23	38	2	12	6	-	-	-	4	16	2	6
10 to 49 acres	16	524	11	372	168	-	-	-	9	270	6	100
50 to 99 acres	3	180	-	-	-	-	-	-	2	120	1	41
70 to 99 acres	2	180	2	180	180	-	-	-	1	90	1	43
100 to 139 acres	6	722	6	722	196	-	-	-	2	215	2	87
140 to 179 acres	24	3 857	20	3 217	1 168	-	-	-	18	2 877	12	983
180 to 219 acres	7	1 345	7	1 345	435	-	-	-	3	589	2	254
220 to 259 acres	5	1 156	2	476	233	-	-	-	7	1 685	6	534
260 to 499 acres	65	25 621	57	22 175	8 606	2	760	425	63	24 431	55	8 584
500 to 999 acres	75	54 182	73	52 908	19 006	3	1 988	672	105	77 373	101	27 147
1,000 to 1,999 acres	93	129 076	80	110 048	32 572	4	5 502	214	83	114 855	79	32 162
2,000 acres and over	69	405 381	61	328 516	37 863	12	64 185	1 808	61	408 115	52	34 041

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	388	358	Under 25 years	5	6
acres	622 262	630 635	25 to 34 years	27	26
Harvested cropland farms	321	319	35 to 44 years	56	80
acres	100 433	103 985	45 to 54 years	102	85
Full owners farms	111	81	55 to 64 years	111	84
acres	120 615	73 916	65 years and over	87	77
Harvested cropland farms	76	64	Average age	54.5	52.5
acres	12 126	11 024	Farm operators by place of residence:		
Part owners farms	171	146	On farm operated	217	241
acres	343 763	333 795	Not on farm operated	128	(NA)
Harvested cropland farms	156	136	Farm operators reporting days of work		
acres	65 915	59 525	off farm	184	141
Tenants farms	106	129	1 to 49 days	43	66
acres	157 884	184 385	50 to 99 days	28	36
Harvested cropland farms	89	118	100 to 199 days	36	75
acres	22 392	33 043	200 days and over	77	
Percent of tenancy	27.3	36.0			

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	15 913 680	10 123 500
Class 1--Sales of \$40,000 and over	68	63	Average per farm dollars	41 014	28 278
Class 2-- " \$20,000 to \$39,999	76	53	Crops including nursery products and hay farms	312	(NA)
Class 3-- " \$10,000 to \$19,999	70	68	dollars	2 810 022	1 852 196
Class 4-- " \$5,000 to \$9,999	72	71	Forest products farms	1	-
Class 5-- " \$2,500 to \$4,999	44	51	dollars	1 400	-
Class 6 (see text)	12	11	Livestock, poultry, and their products farms	295	(NA)
Part time (see text)	31	20	dollars	13 102 258	8 271 300
Part retirement (see text)	15	21			
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	5	12	Customwork and other agricultural services	75	(NA)
\$250 to \$499	4	7	Recreational services	5 150	(NA)
\$500 to \$999	13	7	Government farm programs	262	(NA)
\$1,000 to \$1,499	15	10		933 255	(NA)
\$1,500 to \$1,999	18	12			
\$2,000 to \$2,499	8	6			
\$2,500 and over	325	306			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	388	358	Seeds, bulbs, plants, and trees	202	231
	13 496 332	(NA)	Commercial fertilizer	113	66
Number of farms with expenditures of--			Lime	78 960	22 394
\$1 to \$499	7	(NA)	Other agricultural chemicals (see text)	-	(NA)
\$500 to \$999	27	(NA)	Gasoline and other petroleum fuel and oil for the farm business	140	(NA)
\$1,000 to \$1,999	32	(NA)	Hired farm labor	52 428	(NA)
\$2,000 to \$2,999	22	(NA)	Contract labor, machine hire, and customwork	371	350
\$3,000 to \$4,999	66	(NA)	All other production expenses	354 166	372 645
\$5,000 to \$9,999	57	(NA)			
\$10,000 and over	177	(NA)			
Items reported both years	10 548 281	6 015 108			
Livestock and poultry	195	189			
Feed for livestock and poultry	7 045 597	3 821 150			
Commercially mixed formula feeds	2 108 046	1 250 050			
	164	220			
	13 034	10 288			
	866 540	768 225			

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	358	4 514 135	119	353 245
By value groups:				
\$1 to \$999	7	3 700	80	522 185
			83	1 167 090
			69	2 467 915
	Equipment manufactured --			
	1969			
	1964			
	1965 or later		1964 or earlier	
	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment				
Automobiles	311	416	248	294
Motortrucks including pickups	325	676	190	254
Tractors other than garden tractors and motor tillers	326	632	124	173
Riding garden tractors 7 hp and over	29	32	18	18
Grain and bean combines, self-propelled	109	125	13	16
Cornpickers, corn heads, and picker shellers	3	5	2	4
Pickup balers	65	67	39	40

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	272	(X)	292	(X)	275	(NA)	(NA)	(NA)
Cattle and calves	267	56 250	288	62 674	268	53 001	270	62 715
Farms with--								
1 to 4	4	12	15	27	20	(NA)	(NA)	(NA)
5 to 9	13	96	18	129	(NA)	(NA)	(NA)	(NA)
10 to 19	24	348	33	423	23	(NA)	(NA)	(NA)
20 and over	226	55 794	222	62 095	225	(NA)	(NA)	(NA)
Cows and heifers that had calved	190	14 887	(X)	(X)	190	14 712	(NA)	(NA)
Milk cows	24	54	(X)	(X)	42	103	(NA)	(NA)
Farms with--								
1 or 2	19	27	(X)	(X)	27	(NA)	(NA)	(NA)
3 or 4	3	10	(X)	(X)	10	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	1	12	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	20	692	22	2 334	22	854	29	2 361
Farms with--								
1 to 4	7	18	2	4	8	(NA)	12	(NA)
5 to 9	2	12	1	7	(NA)	(NA)	(NA)	(NA)
10 to 24	2	27	6	80	5	(NA)	(NA)	(NA)
25 and over	9	635	13	2 243	9	(NA)	17	(NA)
Feeder pigs	(X)	(X)	7	700	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	11	207	(X)	(X)	12	325	(X)	(X)
December 1 of preceding year and May 31	10	147	(X)	(X)	7	140	(X)	(X)
June 1 and November 30	8	60	(X)	(X)	11	185	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	10	1 339	11	735	17	1 313	18	1 700
Horses and ponies	130	599	19	45	(NA)	(NA)	17	97
Chickens 3 months old or older	40	7 453	7	5 716	89	11 118	(NA)	11 538
Farms with-								
1 to 99	32	967	3	164	76	(NA)	(NA)	(NA)
100 to 399	6	836	2	322	11	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	1	600	-	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	4 630	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	40	6 820	6	5 188	85	10 305	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	200	-	-	(NA)	(NA)	-	-
Other livestock and poultry	12	(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	9	3	3	3	Hay, excluding sorghum hay	104	(NA)	104	(NA)
For grain	4	4	4	4	acres	6 464	2 873	6 464	2 873
bushels	16 350	16 350	16 350	16 350	tons	16 544	4 060	16 544	4 060
Cut for silage, green or dry fodder, or hogged or grazed	5	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres	308	66	66	66	acres	-	-	-	-
bushels	188 043	96 347	96 347	96 347	bales	-	-	-	-
Sorghums for all purposes except sirup	163	209	209	209	Peanuts for nuts	-	-	-	-
For grain or seed	63	77	77	77	acres	-	-	-	-
acres	4 457	4 938	4 938	4 938	pounds	-	-	-	-
bushels	188 043	96 347	96 347	96 347	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	136	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	9 669	16 389	16 389	16 389	Irish potatoes and sweetpotatoes	3	(NA)	3	(NA)
Wheat for grain	280	303	303	303	acres	(2)	-	(2)	-
acres	78 426	78 637	78 637	78 637	Vegetables, sweet corn, or melons for sale	1	-	1	-
bushels	2 340 675	1 304 750	1 304 750	1 304 750	acres	1	-	1	-
Other small grains for grain	24	(NA)	(NA)	(NA)	Berries for sale	-	-	-	-
acres	884	2 063	2 063	2 063	acres	-	-	-	-
Soybeans for beans	1	-	-	-	Land in orchards (see text)	6	8	6	8
acres	120	-	-	-	acres	27	32	27	32
bushels	2 975	-	-	-	Other crops	12	(NA)	12	(NA)
					acres	912	(NA)	912	(NA)
					Greenhouse products under glass or other protection	2	(NA)	2	(NA)
					acres	2 600	1 300	2 600	1 300
					sq. ft.	2 600	1 300	2 600	1 300

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	330	306	306	306	Total woodland	11	7	11	7
Land in farms	608 345	613 477	613 477	613 477	acres	1 887	64	1 887	64
Average size of farm	1 843.4	2 004.8	2 004.8	2 004.8	Woodland pastured	8	10	8	10
Value of land and buildings	54 219 070	(NA)	(NA)	(NA)	acres	1 747	10	1 747	10
Average per farm	164 300	(NA)	(NA)	(NA)	Woodland not pastured	5	6	5	6
Average per acre	89.12	(NA)	(NA)	(NA)	acres	140	54	140	54
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	250	275	250	275
Total cropland	299	(NA)	(NA)	(NA)	acres	404 584	416 805	404 584	416 805
Harvested cropland	290	283	283	283	Improved pastureland and rangeland	30	34	30	34
acres	99 081	101 121	101 121	101 121	acres	8 878	9 331	8 878	9 331
Number of farms by acres harvested:					Pastureland and rangeland not improved	230	(NA)	230	(NA)
1 to 49 acres	26	(NA)	(NA)	(NA)	acres	395 706	407 474	395 706	407 474
50 to 99 acres	24	(NA)	(NA)	(NA)	All other land (see text)	182	257	182	257
100 to 199 acres	54	(NA)	(NA)	(NA)	acres	7 553	5 981	7 553	5 981
200 to 499 acres	119	(NA)	(NA)	(NA)	Irrigated land	21	10	21	10
500 to 999 acres	58	(NA)	(NA)	(NA)	acres	3 119	1 071	3 119	1 071
1,000 acres and over	9	(NA)	(NA)	(NA)	Total pastureland (all types)	281	(NA)	281	(NA)
1,000 to 1,999 acres	7	(NA)	(NA)	(NA)	acres	418 998	423 956	418 998	423 956
2,000 acres and over	2	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	94	71	71	71	Grain or row crops farmed on the contour	58	(NA)	58	(NA)
acres	12 667	7 141	7 141	7 141	acres	13 550	(NA)	13 550	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	19	44	44	44	Stripcropping systems to control erosion	18	(NA)	18	(NA)
acres	1 969	6 060	6 060	6 060	acres	3 145	(NA)	3 145	(NA)
Cropland on which all crops failed	18	41	41	41	Cropland and pastureland having terraces	87	(NA)	87	(NA)
acres	2 434	3 157	3 157	3 157	acres	27 751	(NA)	27 751	(NA)
Cropland in cultivated summer fallow	226	259	259	259					
acres	69 064	70 067	70 067	70 067					
Cropland idle	56	32	32	32					
acres	9 106	3 080	3 080	3 080					

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	330	306	608 345	290	513 312	99 081	21	72 435	3 119
Farms with-									
1 to 9 acres	10	1	25	2	12	6	-	-	-
10 to 49 acres	2	-	50	1	30	22	-	-	-
50 to 69 acres	1	1	60	-	-	-	-	-	-
70 to 99 acres	2	1	180	2	180	180	-	-	-
100 to 139 acres	2	1	237	2	237	59	-	-	-
140 to 179 acres	13	7	2 099	10	1 619	817	-	-	-
180 to 219 acres	7	-	1 345	7	1 345	435	-	-	-
220 to 259 acres	4	4	916	2	476	233	-	-	-
260 to 499 acres	59	48	23 287	53	20 641	8 144	2	760	425
500 to 999 acres	72	102	52 122	71	51 488	18 830	3	1 988	672
1,000 to 1,999 acres	89	82	122 643	79	108 768	32 492	4	5 502	214
2,000 acres and over	69	59	405 381	61	328 516	37 863	12	64 185	1 808

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	22	6.6	Irrigated land-Continued		
Proportion of all class 1-5 farms			Cropland	21 farms	3 119 acres
Land in farms	73 275		Harvested	21 farms	3 114 acres
Cropland	26 445		Used only for pasture	- farms	- acres
Class 1-5 farms irrigated in 1969	21	6.3	Pasture, other than cropland pasture	- farms	- acres
Proportion of all class 1-5 farms			Water used	5 219	acre-feet
Land in farms	72 435		Class 1-5 farms with artificial drainage	7	
Average per farm	3 449.2		Proportion of class 1-5 farms	2.1	
Cropland	25 612		Land in farms	8 091	
Harvested cropland	14 086		Average per farm	1 155.8	
Irrigated land	3 119		Drained land	677	
Average per farm	148.5		Average per farm	96.7	
			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-					Corporation, including family				
Class 1-5 farm operators	330 farms	-	306 farms	-	owned	7 farms	-	(NA)	-
Harvested cropland	608 345 acres	-	613 477 acres	-	10 or fewer shareholders	66 734 acres	-	(NA)	-
Full owners	75 farms	-	53 farms	-	More than 10 shareholders	6 farms	-	(NA)	-
Harvested cropland	114 452 acres	-	(NA) acres	-	Other	1 120 acres	-	(NA)	-
Part owners	59 farms	-	(NA) farms	-	Farm operators by age groups:				
Harvested cropland	11 574 acres	-	(NA) acres	-	Under 25 years	5	-	5	-
Tenants	162 farms	-	139 farms	-	25 to 34 years	23	-	21	-
Harvested cropland	338 243 acres	-	(NA) acres	-	35 to 44 years	52	-	70	-
Partnership	152 farms	-	(NA) farms	-	45 to 54 years	85	-	79	-
Percent of tenancy	28.1	0.0	36.6	0.0	55 to 64 years	93	-	75	-
Farms by type of organization					65 years and over	72	-	56	-
Individual or family	281 farms	-	(NA) farms	-	Average age	53.8	0.0	(NA)	-
Partnership	445 129 acres	-	(NA) acres	-	Farm operators by place of residence:				
	94 950 acres	-	(NA) acres	-	On farm operated	184	-	209	-
					Not on farm operated	119	-	93	-
					Farm operators reporting days of				
					work off farm	146	-	115	-
					1 to 49 days	39	-	47	-
					50 to 99 days	26	-	15	-
					100 to 199 days	29	-	23	-
					200 days and over	52	-	30	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	farms	dollars	farms	dollars		farms	dollars	farms	dollars
Number of class 1-5 farms by economic class					Number of class 1-5 farms by value of agricultural products sold:				
Class 1-Sales of \$40,000 and over	68		63		\$1 to \$2,499 (see text)	5		(X)	
Class 2- " \$20,000 to \$39,999	76		53		\$2,500 to \$4,999	39		51	
Class 3- " \$10,000 to \$19,999	70		68		\$5,000 to \$7,499	42		29	
Class 4- " \$5,000 to \$9,999	72		71		\$7,500 to \$9,999	30		42	
Class 5- " \$2,500 to \$4,999	44		51		\$10,000 to \$14,999	39		35	
Market value of all agricultural products sold (see text)	330 farms		306 farms		\$15,000 to \$19,999	31		33	
dollars	15 841 531		10 067 659		\$20,000 to \$29,999	50		32	
Average per farm	48 004		32 900		\$30,000 to \$39,999	26		21	
					\$40,000 to \$59,999	25		29	
					\$60,000 and over	43		34	
					\$60,000 to \$79,999	12		(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	284	2 782 550		
Grains	275	2 466 878		
Tobacco	-	-		
Cotton and cottonseed	-	-		
Field seeds, hay, forage, and silage	98	258 718		
Other field crops	2	(0)		
Vegetables, sweet corn, and melons	-	-		
Fruits, nuts, and berries	5	8 702		
Nursery and greenhouse products	2	(0)		
Forest products sold	1	1 400		
			Livestock, poultry, and their products sold	260 13 057 581
			Poultry and poultry products	13 38 010
			Dairy products	3 4 366
			Dairy cattle and calves	9 11 097
			Other cattle and calves	250 12 888 912
			Hogs, sheep, and goats	24 106 105
			Other livestock and livestock products	22 9 091
			Farms with farm-related income from—	
			Customwork and other agricultural services	73 183 974
			Recreational services	2 5 150
			Government farm programs	237 903 370

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)	13 394 650	330 306	(NA)	(NA)	78 551	22 394	-	-
Number of farms with expenditures of—								
\$1 to \$1,999	24	(NA)	(NA)	(NA)				
\$2,000 to \$2,999	19	(NA)	(NA)	(NA)				
\$3,000 to \$4,999	55	(NA)	(NA)	(NA)	51 673	(NA)	(NA)	(NA)
\$5,000 to \$9,999	55	(NA)	(NA)	(NA)				
\$10,000 to \$19,999	68	(NA)	(NA)	(NA)				
\$20,000 to \$39,999	56	(NA)	(NA)	(NA)				
\$40,000 and over	53	(NA)	(NA)	(NA)				
Items reported both years	10 480 951	5 965 899						
Livestock and poultry	7 026 501	3 820 389						
Feed for livestock and poultry	2 091 428	1 238 207						
Commercially mixed formula feeds	154	205						
Feed ingredients	3 086	(NA)						
Whole grains	85	111						
Hay, green chop, and silage	15 928	761 972						
Seeds, bulbs, plants, and trees	186	188						
Commercial fertilizer	109	66			109	66		
Lime	-	(NA)			78 551	22 394		
Other agricultural chemicals (see text)	126	(NA)						
Gasoline and other petroleum fuel and oil for the farm business	339 585	306						
Gasoline	184 677	292						
Diesel oil	134	95						
LP gas, butane, and propane	59 237	41 779						
Motor oil, grease, piped gas, kerosene, and fuel oil	184	172						
Hired farm labor	64 558	70 786						
Workers by number of days worked:								
150 days or more	31 113	34 316			60	67		
Less than 150 days	222	188			84	95		
Contract labor	434 366	278 357						
Machine hire and customwork	13 210	232						
All other production expenses	401 529	202 664						

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	309	4 205 735			73	985 490		
By value groups:					37	868 015		
\$1 to \$4,999	95	288 745			18	614 900		
\$5,000 to \$9,999	72	463 585			14	985 000		
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	267	358	215	256	92	102	292	375
2 or 3	54	124	31	69	9	19	(NA)	(NA)
4 and over	7	28	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	284	618	166	227	224	391	273	633
2 and over	192	526	43	104	111	278	(NA)	(NA)
Tractors other than garden tractors								
and motor tillers	290	584	111	158	227	426	293	644
2 or 3	140	330	25	58	115	266	(NA)	(NA)
4 and over	31	135	4	18	14	62	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	287	573	110	154	225	419	293	636
Crawler tractors	10	11	3	4	7	7	8	8
Riding garden tractors 7 hp and over	26	29	17	17	9	12	(NA)	(NA)
Grain and bean combines, self-propelled	102	117	12	15	91	102	126	150
Cornpickers, corn heads, and picker-shellers								
Corn heads for combines	2	4	2	4	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	1	3	1	3	-	-	(NA)	(NA)
Pickup balers	60	62	38	39	23	23	(NA)	(NA)
Windrowers, pull and self-propelled	21	21	18	18	3	3	(NA)	(NA)
Field forage harvesters, shear bar	28	28	11	11	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	14	668	19	2 240	19	842	25	2 330
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	5	33	7	61	(NA)	(NA)	(NA)	(NA)
25 to 49	5	160	1	28	(NA)	(NA)	(NA)	(NA)
50 to 99	2	(0)	3	222	(NA)	(NA)	(NA)	(NA)
100 and over	2	(0)	8	1 929	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(0)	5	778	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	3	1 151	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	7	190	(X)	(X)	9	165	(X)	(X)
Other hogs and pigs	11	478	(X)	(X)	19	677	(X)	(X)
Feeder pigs sold	(X)	(X)	6	650	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	8	194	(X)	(X)	10	323	(X)	(X)
December 1 of preceding year and May 31	7	136	(X)	(X)	7	140	(X)	(X)
June 1 and November 30	7	58	(X)	(X)	9	183	(X)	(X)
Sheep and lambs	6	1 244	7	655	14	1 281	16	1 682
Any goats	1	1	1	5	-	-	-	-
All other livestock	113	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	168	Nematodes in crops	farms	-
	dollars	130 224		acres on which used	-
Commercial fertilizer	farms	91	Diseases in crops and orchards	farms	2
	acres on which used	14 553		acres on which used	118
	tons	78 763		dollars	502
	dollars	78 551	Weeds or grass in crops	farms	40
Lime	farms	-		acres on which used	4 571
	acres on which used	-		dollars	12 407
	tons	-	Weeds or brush in pasture	farms	7
	dollars	-		acres on which used	3 881
Sprays, dusts, fumigants, etc. to control—				dollars	6 847
Insects on hay crops	farms	19	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	4
	acres on which used	997		acres on which used	244
	dollars	2 153		dollars	2 826
Insects on other crops	farms	49	Insect control on livestock and poultry	farms	72
	acres on which used	5 985		dollars	15 517
	dollars	10 758			

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	94	12 667	-	-	1	50	-	-	1	3
Improved pasture	30	8 878	-	-	3	279	3	10	-	-
Field corn for all purposes	9	483	5	271	6	358	1	-	6	40
Sorghums for all purposes	155	13 962	16	1 299	54	4 769	22	92	41	200
All small grains	261	78 229	3	486	47	7 801	14	98	37	182
Field crops other than corn, sorghums, small grains, silage, and field seeds	6	634	2	513	2	513	1	28	2	24
Hay or grass silage	100	6 361	9	523	15	775	9	54	7	29
Field seeds	7	391	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	27	4	22	3	8	3	(Z)	-	-
Nursery or greenhouse products	2	(Z)	-	-	-	-	-	-	-	-
All other crops	2	4	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	4	175	16 350	1	50	-	-	-	-	-	-	-
For silage (tons, green weight)	5	308	5 226	4	221	3	66	787	3	66	787	
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)	-	-	(NA)	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	61	4 397	186 682	12	1 029	71	4 811	94 988	20	929	5 415	
For silage (tons, green weight)	36	2 619	29 193	6	216	20	929	5 415	20	929	5 415	
Cut for dry forage or hay (tons, dry weight)	97	5 289	16 445	2	54	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hogged or grazed	32	1 657	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	52	3 277	10 279	8	431	35	1 019	1 981	35	1 019	1 981	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	91	204	-	-	1	10	14	1	10	14	
Small grain hay (tons, dry)	16	685	1 554	-	-	13	225	174	13	225	174	
Other hay (tons, dry)	50	2 298	4 437	3	92	(NA)	1 562	1 838	(NA)	1 562	1 838	
Grass silage (tons, green)	1	10	12	-	-	-	-	-	-	-	-	
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	6	376	43 920	-	-	9	320	37 180	-	-	-	
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)	259	77 345	2 307 098	3	486	47	7 801	98	182	270	76 411	1 276 873
Winter wheat (bushels)	259	77 345	2 307 098	3	486	47	7 801	98	182	-	-	-
Oats for grain (bushels)	4	116	3 150	-	-	-	-	-	-	2	51	1 200
Barley for grain (bushels)	12	432	18 073	-	-	-	-	-	-	39	1 951	22 302
Rye for grain (bushels)	7	326	7 050	-	-	-	-	-	-	1	26	85
Soybeans for beans (bushels)	1	120	2 975	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	(2)	33	-	-	-	-	-	-	2	-	3
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			Farms reporting
Land in orchards (see text)	1969.. 6	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 8	32	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 2	6	215	1	60	2	155	2	30 800
	1964.. 5	(NA)	206	5	201	1	5	-	-
Peaches, all (pounds)	1969.. 4	21	1 715	-	-	4	1 715	4	128 250
	1964.. 8	(NA)	2 994	6	1 083	5	1 911	3	24 240
Clingstone (pounds)	1969.. 1	1	15	-	-	1	15	1	2 000
Freestone (pounds)	1969.. 3	20	1 700	-	-	3	1 700	3	126 250
Pears, all (pounds)	1969.. 1	(2)	3	-	-	1	3	1	1 200
	1964.. 6	(NA)	27	5	21	2	6	-	-
Bartlett (pounds)	1969.. 1	(2)	3	-	-	1	3	1	1 200
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. 1	(2)	3	-	-	1	3	1	300
	1964.. 6	(NA)	26	5	18	2	8	1	25
Tart (pounds)	1969.. 1	(2)	3	-	-	1	3	1	300
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 4	(NA)	43	4	40	1	3	-	-
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 2	(NA)	52	1	50	1	2	1	6

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	2 600	-	3 640	1	1 300	1	(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	1	1 400	(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	1 039	Number of farms by acres harvested		
Land in farms acres	396 242	423 385	50 to 99 acres	145	142
Average size of farm acres	433.5	407.5	100 to 199 acres	226	292
Approximate land area acres	406 400	421 125	200 to 499 acres	337	376
Proportion in farms percent	97.5	100.5	500 to 999 acres	53	49
Value of land and buildings dollars	67 449 007	(NA)	1,000 acres and over	2	-
Average per farm dollars	73 795	56 588	Cropland used only for pasture or grazing farms	352	257
Average per acre dollars	170.22	139.62	or grazing acres	34 557	10 567
Land in Farms According to Use			All other cropland (see text) farms	761	(NA)
Total cropland farms	867	968	or grazing acres	58 851	55 608
Harvested cropland farms	276 707	265 400	Woodland including woodland pasture farms	188	234
Number of farms by acres harvested:			or grazing acres	6 459	6 956
1 to 9 acres	8	19	All other land (see text) farms	815	(NA)
10 to 19 acres	18	18	or grazing acres	113 076	151 006
20 to 29 acres	18	17	Irrigated land farms	53	47
30 to 49 acres	44	39	or grazing acres	5 258	3 636

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	396 242	851	392 097	183 299	53	34 633	5 258	1 039	423 385	952	199 225
Farms with—												
1 to 9 acres	38	44	1	1	1	1	1	1	38	101	6	12
10 to 49 acres	28	933	20	649	415	-	-	-	41	1 083	20	297
50 to 69 acres	7	431	7	431	330	-	-	-	15	874	8	190
70 to 99 acres	44	3 510	40	3 194	1 741	1	99	63	54	4 403	40	1 460
100 to 139 acres	32	3 751	26	3 067	1 367	-	-	-	32	3 615	24	1 312
140 to 179 acres	102	16 231	100	15 911	7 560	1	160	48	107	16 978	103	8 368
180 to 219 acres	30	5 974	29	5 774	2 808	3	578	298	29	5 710	29	2 966
220 to 259 acres	56	13 334	56	13 334	6 614	2	480	215	85	20 291	84	10 023
260 to 499 acres	255	96 651	252	95 511	46 379	12	4 350	838	311	117 265	311	57 946
500 to 999 acres	263	181 659	261	180 501	84 855	27	20 114	2 992	275	188 565	275	90 246
1,000 to 1,999 acres	58	71 663	58	(D)	(D)	6	8 851	803	51	(D)	51	(D)
2,000 acres and over	1	2 061	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	914	1 039	Under 25 years	36	20
acres	396 242	423 385	25 to 34 years	86	108
Harvested cropland farms	851	952	35 to 44 years	150	209
acres	183 299	199 225	45 to 54 years	254	285
Full owners farms	328	347	55 to 64 years	247	232
acres	81 155	79 564	65 years and over	141	185
Harvested cropland farms	276	281	Average age	51.0	51.1
acres	32 813	32 624	Farm operators by place of residence:		
Part owners farms	371	407	On farm operated	667	894
acres	226 545	228 865	Not on farm operated	161	(NA)
Harvested cropland farms	367	400	Farm operators reporting days of work		
acres	105 708	107 485	off farm	414	383
Tenants farms	215	282	1 to 49 days	157	235
acres	88 542	113 895	50 to 99 days	57	57
Harvested cropland farms	208	269	100 to 199 days	56	148
acres	44 778	58 648	200 days and over	144	-
Percent of tenancy	23.5	27.1			

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	18 205 894	11 647 500
Class 1--Sales of \$40,000 and over	101	32	Average per farm dollars	19 918	11 210
Class 2-- " \$20,000 to \$39,999	160	108	Crops including nursery products and hay farms	837	(NA)
Class 3-- " \$10,000 to \$19,999	224	230	dollars	5 887 362	4 368 715
Class 4-- " \$5,000 to \$9,999	187	297	Forest products farms	1	25
Class 5-- " \$2,500 to \$4,999	123	194	dollars	560	2 557
Class 6 (see text)	29	40	Livestock, poultry, and their products farms	785	(NA)
Part time (see text)	61	49	dollars	12 317 972	7 275 619
Part retirement (see text)	29	89			
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	16	Customwork and other agricultural services	210	(NA)
\$250 to \$499	9	18	dollars.	199 625	(NA)
\$500 to \$999	22	42	Recreational services	4	2
\$1,000 to \$1,499	23	32	dollars.	4 613	(0)
\$1,500 to \$1,999	31	31	Government farm programs	665	(NA)
\$2,000 to \$2,499	31	39	dollars.	1 423 948	(NA)
\$2,500 and over	791	861			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	13 717 096	1 039 (NA)	Seeds, bulbs, plants, and trees	780	851
Number of farms with expenditures of-			dollars.	201 016	153 125
\$1 to \$499	33	(NA)	Commercial fertilizer	772	851
\$500 to \$999	33	(NA)	dollars.	842 335	636 605
\$1,000 to \$1,999	78	(NA)	Lime	17	45
\$2,000 to \$2,999	63	(NA)	dollars.	4 239	(NA)
\$3,000 to \$4,999	139	(NA)	Other agricultural chemicals (see text)	576	(NA)
\$5,000 to \$9,999	226	(NA)	dollars.	151 426	(NA)
\$10,000 and over	342	(NA)	Gasoline and other petroleum fuel and oil for the farm business	904	994
Items reported both years	9 074 031	5 781 045	dollars.	798 584	732 435
Livestock and poultry	502	677	Hired farm labor	456	540
dollars	4 066 498	2 222 450	dollars.	335 497	241 245
Feed for livestock and poultry	698	861	Contract labor, machine hire, and customwork	619	721
dollars.	2 506 593	1 575 650	dollars.	323 508	219 535
Commercially mixed formula feeds	557	782	All other production expenses	878	(NA)
farms	17 154	9 170	dollars.	4 487 400	(NA)
tons	1 482 235	745 175			
dollars					

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	10 854 565	\$1,000 to \$4,999	200	568 350
By value groups			\$5,000 to \$9,999	211	1 402 245
\$1 to \$999	39	25 675	\$10,000 to \$19,999	247	3 179 887
			\$20,000 and over	196	5 678 408

	1969								1964	
	Farms reporting		Equipment manufactured--		Farms reporting		Equipment manufactured--		Farms reporting	Number
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment										
Automobiles	820	1 084	516	584	404	500	980	1 268		
Motortrucks including pickups	794	1 345	353	432	632	913	857	1 221		
Tractors other than garden tractors and motor tillers	817	1 889	303	402	703	1 487	938	2 106		
Riding garden tractors 7 hp and over	68	73	39	40	30	33	(NA)	(NA)		
Grain and bean combines, self propelled	520	548	151	155	380	393	527	528		
Cornpickers, corn heads, and picker shellers	197	222	45	54	155	168	308	318		
Pickup balers	380	396	100	104	283	292	389	404		

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	747	(X)	768	(X)	909	(NA)	(NA)	(NA)
Cattle and calves	715	52 202	735	35 173	882	53 538	886	34 181
Farms with-								
1 to 4	17	54	44	133	50	(NA)	(NA)	(NA)
5 to 9	12	93	77	526	(NA)	(NA)	(NA)	(NA)
10 to 19	75	1 093	164	2 316	105	(NA)	(NA)	(NA)
20 and over	611	50 962	450	32 198	727	(NA)	(NA)	(NA)
Cows and heifers that had calved	601	18 105	(X)	(X)	780	18 743	(NA)	(NA)
Milk cows	120	1 768	(X)	(X)	285	2 438	(NA)	(NA)
Farms with-								
1 or 2	52	70	(X)	(X)	114	(NA)	(NA)	(NA)
3 or 4	6	18	(X)	(X)	43	(NA)	(NA)	(NA)
5 to 9	11	73	(X)	(X)	59	(NA)	(NA)	(NA)
10 and over	51	1 607	(X)	(X)	69	(NA)	(NA)	(NA)
Hogs and pigs	305	33 713	328	63 916	362	22 467	395	38 981
Farms with-								
1 to 4	13	32	5	11	66	(NA)	24	(NA)
5 to 9	10	63	6	43	(NA)	(NA)	(NA)	(NA)
10 to 24	44	732	23	389	62	(NA)	371	(NA)
25 and over	238	32 886	294	63 473	234	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	75	9 510	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	250	6 640	(X)	(X)	282	4 195	(X)	(X)
December 1 of preceding year and May 31	231	3 556	(X)	(X)	242	2 051	(X)	(X)
June 1 and November 30	226	3 084	(X)	(X)	236	2 144	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	24	1 922	27	1 685	47	6 877	48	5 731
Horses and ponies	140	543	15	36	(NA)	(NA)	17	44
Chickens 3 months old or older	199	124 054	67	135 297	513	110 965	(NA)	60 612
Farms with-								
1 to 99	114	4 627	26	1 512	223	(NA)	(NA)	(NA)
100 to 399	73	13 681	37	6 510	256	(NA)	(NA)	(NA)
400 to 1,599	9	5 746	1	1 275	27	(NA)	(NA)	(NA)
1,600 and over	3	100 000	3	126 000	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	196	80 791	66	64 832	505	95 999	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	175	-	-	(NA)	(NA)	-	-
Other livestock and poultry	38	(X)	13	(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	239	462	462	605	Hay, excluding sorghum hay	22	412	34	898
For grain	13	119	17	816	acres	47	096	59	546
bushels	1 024	290	711	065	tons	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	53	(NA)	3	033	bales	-	-	-	-
acres	1 065				Peanuts for nuts	-	-	-	-
Sorghums for all purposes except syrup	683	772	772	-	acres	-	-	-	-
For grain or seed	651	687	687	-	pounds	-	-	-	-
acres	52	452	33	493	Tobacco	-	-	-	-
bushels	3 111	782	1 076	650	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	342	(NA)	8	057	pounds	-	-	-	-
acres	6 653				Irish potatoes and sweetpotatoes	28		(NA)	
Wheat for grain	796	908	908	5	acres	5		3	
acres	82	718	85	731	Vegetables, sweet corn, or melons for sale	1		8	
bushels	2 501	103	1 954	850	acres	4		36	
Other small grains for grain	141	(NA)	13	574	Berries for sale	1		1	
acres	2 306				acres	1		(Z)	
Soybeans for beans	174	116	116	5	Land in orchards (see text)	42		72	
acres	5	148	2	946	acres	51		(NA)	
bushels	139	376	45	430	Other crops	612		(NA)	
					Greenhouse products under glass or other protection	-		(NA)	
					acres	-		(NA)	
					sq. ft.	-		9 240	

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	795	861	861	216	Total woodland	6	355	6	761
Land in farms	384	512	407	490	acres	76		83	
Average size of farm	483.6		473.2		Woodland pastured	2	270	1	830
Value of land and buildings	65	342 261	(NA)		acres	124		166	
Average per farm	82	191	(NA)		Woodland not pastured	4	085	4	931
Average per acre	169.93		(NA)		acres				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	514		740	
Total cropland	777	(NA)	(NA)	250	acres	92	253	127	663
acres	269	343	257	250	Improved pastureland and rangeland	167		168	
Harvested cropland	770	840	840	168	acres	23	250	13	454
acres	179	515	194	319	Pastureland and rangeland not improved	379		(NA)	
Number of farms by acres harvested:					acres	69	003	114	209
1 to 49 acres	43	(NA)	(NA)		All other land (see text)	652		824	
50 to 99 acres	112	(NA)	(NA)		acres	16	561	15	810
100 to 199 acres	223	(NA)	(NA)		Irrigated land	53		45	
200 to 499 acres	337	(NA)	(NA)		acres	5	258	3	618
500 to 999 acres	53	(NA)	(NA)		Total pastureland (all types)	711		(NA)	
1,000 acres and over	2	(NA)	(NA)		acres	128	051	139	323
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	428		(NA)	
Cropland used only for pasture or grazing	330	225	225	86	acres	60	470	(NA)	
acres	33	528	9	830	Stripcropping systems to control erosion	18		(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	273	446	446	26	acres	2	014	(NA)	
acres	12	461	17	096	Cropland and pastureland having terraces	323		(NA)	
Cropland on which all crops failed	20	86	86	251	acres	52	212	(NA)	
acres	604		2	069				(NA)	
Cropland in cultivated summer fallow	543	554	554	239				(NA)	
acres	34	042	26	074				(NA)	
Cropland idle	239	251	251	9				(NA)	
acres	9	193	7	862				(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		
	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	795	861	384 512	770	383 029	179 515	53	34 633	5 258
Farms with-									
1 to 9 acres	14	10	20	1	1	1	1	1	1
10 to 49 acres	12	7	380	8	236	156	-	-	-
50 to 69 acres	3	3	194	3	194	133	-	-	-
70 to 99 acres	18	16	1 470	16	1 314	766	1	99	63
100 to 139 acres	17	15	1 999	15	1 775	1 010	-	-	-
140 to 179 acres	77	75	12 245	75	11 925	6 153	1	160	48
180 to 219 acres	30	25	5 974	29	5 774	2 808	3	578	298
220 to 259 acres	52	75	12 394	52	12 394	6 145	2	480	215
260 to 499 acres	252	308	95 611	251	95 191	46 259	12	4 350	838
500 to 999 acres	261	275	180 501	261	180 501	84 855	27	20 114	2 992
1,000 to 1,999 acres	58	51	(0)	58	(0)	31 105	6	8 851	803
2,000 acres and over	1	1	(0)	1	(0)	124	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number 55	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent 6.9	Cropland	farms 53
Land in farms	acres 36 067	Harvested	acres 5 258
Cropland	acres 25 863	Used only for pasture	farms -
Class 1-5 farms irrigated in 1969	number 53	Pasture, other than cropland pasture	acres -
Proportion of all class 1-5 farms	percent 6.6	Water used	acre-feet 6 455
Land in farms	acres 34 633	Class 1-5 farms with artificial drainage	number 14
Average per farm	acres 653.4	Proportion of class 1-5 farms	percent 1.7
Cropland	acres 25 032	Land in farms	acres 7 143
Harvested cropland	acres 18 054	Average per farm	acres 510.2
Irrigated land	acres 5 258	Drained land	acres 994
Average per farm	acres 99.2	Average per farm	acres 71.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	number 3
		Land in farms	acres 1 427

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 795	1	861		owned	farms 3	-	(NA)	
Harvested cropland	acres 384 512	197	407 490		10 or fewer shareholders	acres 580	-	(NA)	
Full owners	farms 254	1	219		More than 10 shareholders	farms 1	-	(NA)	
Part owners	acres 74 908	197	(NA)		Other	farms 5	-	(NA)	
Tenants	farms 233	1	(NA)		Farm operators by age groups:				
Percent of tenancy	acres 31 278	33	(NA)		Under 25 years	farms 23	-	14	
Farms by type of organization					25 to 34 years	farms 77	-	100	
Individual or family	farms 699	1	(NA)		35 to 44 years	farms 137	-	196	
Partnership	acres 325 651	197	(NA)		45 to 54 years	farms 231	-	254	
					55 to 64 years	farms 215	-	201	
					65 years and over	farms 112	1	96	
					Average age	acres 50.8	72.0	(NA)	
					Farm operators by place of residence:				
					On farm operated	farms 620	1	753	
					Not on farm operated	farms 112	-	100	
					Farm operators reporting days of work off farm:				
					1 to 49 days	farms 325	-	300	
					50 to 99 days	farms 139	-	149	
					100 to 199 days	farms 53	-	58	
					200 days and over	farms 42	-	37	
						farms 91	-	56	

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	101	32		
Class 2-- " \$20,000 to \$39,999	160	108		
Class 3-- " \$10,000 to \$19,999	224	230		
Class 4-- " \$5,000 to \$9,999	187	297		
Class 5-- " \$2,500 to \$4,999	123	194		
Market value of all agricultural products sold (see text)	farms 18 040 032	861 11 430 418		
Average per farm	dollars 22 691	dollars 13 275		
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	119	194		
\$5,000 to \$7,499	88	167		
\$7,500 to \$9,999	99	130		
\$10,000 to \$14,999	132	141		
\$15,000 to \$19,999	92	89		
\$20,000 to \$29,999	118	73		
\$30,000 to \$39,999	42	35		
\$40,000 to \$59,999	45	19		
\$60,000 and over	56	13		
\$60,000 to \$79,999	26	(NA)		
\$80,000 and over	30	(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	762	5 793 385	Livestock, poultry, and their products sold	722	12 246 087
Grains	757	5 435 890	Poultry and poultry products	125	1 289 382
Tobacco	-	-	Dairy products	92	667 189
Cotton and cottonseed	-	-	Dairy cattle and calves	68	198 853
Field seeds, hay, forage, and silage	306	338 851	Other cattle and calves	642	7 128 650
Other field crops	2	4 408	Hogs, sheep, and goats	339	2 955 699
Vegetables, sweet corn, and melons	1	400	Other livestock and livestock products	18	6 314
Fruits, nuts, and berries	4	8 550	Farms with farm-related income from--		
Nursery and greenhouse products	1	5 286	Customwork and other agricultural services	200	194 221
Forest products sold	1	560	Recreational services	4	4 613
			Government farm programs	609	1 381 814

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	13 583 112	861 (NA)	Commercial fertilizer	831 850	775 623 681
Number of farms with expenditures of--			Lime	4 189	45 (NA)
\$1 to \$1,999	36	(NA)	Other agricultural chemicals (see text)	150 293	(NA) (NA)
\$2,000 to \$2,999	58	(NA)	Gasoline and other petroleum fuel and oil for the farm business	780 792	861 709 990
\$3,000 to \$4,999	134	(NA)	Gasoline	538 561	859 545 294
\$5,000 to \$9,999	225	(NA)	Diesel oil	122 129	192 57 489
\$10,000 to \$19,999	166	(NA)	LP gas, butane, and propane	55 466	185 28 768
\$20,000 to \$39,999	103	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	63 867	860 78 439
\$40,000 and over	73	(NA)	Hired farm labor	332 673	517 239 430
Items reported both years	9 002 428	5 656 870	Workers by number of days worked:		
Livestock and poultry	4 058 067	2 195 755	150 days or more	35 47	95 111
Feed for livestock and poultry	2 489 868	1 533 017	Less than 150 days	414 1 238	(NA) (NA)
Commercially mixed formula feeds	519 17 095	704 (NA)	Contract labor	11 967	(NA) (NA)
Feed ingredients	187 3 393	724 729	Machine hire and customwork	556 301 375	633 210 514
Whole grains	227 16 783	393 (NA)	All other production expenses	794 4 426 202	(NA) (NA)
Hay, green chop, and silage	649 626	722 089			
Seeds, bulbs, plants, and trees	133 3 681	273 (NA)			
	60 618	86 199			

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	785		10 558 615	\$10,000 to \$19,999	240	3 105 247
By value groups:			\$20,000 to \$29,999	120	2 690 757
\$1 to \$4,999	150	445 275	\$30,000 to \$49,999	65	2 236 670
\$5,000 to \$9,999	199	1 329 685	\$50,000 and over	11	750 981

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	726	975	468	536	349	439	808	1 039
2 or 3	193	420	56	124	78	162	(NA)	(NA)
4 and over	7	29	-	-	2	8	(NA)	(NA)
Motortrucks including pickups	727	1 272	340	419	576	853	778	1 135
2 and over	419	964	66	145	234	511	(NA)	(NA)
Tractors other than garden tractors and motor tillers	741	1 780	291	389	639	1 391	812	1 931
2 or 3	470	1 134	74	162	389	919	(NA)	(NA)
4 and over	113	488	3	13	69	291	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	738	1 740	290	383	636	1 357	807	1 890
Crawler tractors	39	40	5	6	34	34	40	41
Riding garden tractors 7 hp and over	63	68	37	38	27	30	(NA)	(NA)
Grain and bean combines, self-propelled	511	538	150	154	372	384	508	509
Cornpickers, corn heads, and picker-shellers	193	218	45	54	151	164	(NA)	(NA)
Corn heads for combines	94	98	38	40	58	58	(NA)	(NA)
Other cornpickers and picker-shellers	119	120	14	14	105	106	(NA)	(NA)
Pickup balers	372	388	100	104	275	284	(NA)	(NA)
Windrowers, pull and self-propelled	42	43	21	21	21	22	(NA)	(NA)
Field forage harvesters, shear bar	164	169	69	70	97	99	(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	185	(X)	66	(X)	Turkeys	5	41 802	4	88 569
Chickens 3 months old or older	176	122 072	60	134 638	Turkey hens kept for breeding	1	1	-	-
Farms with--	173	22 072	57	8 638	Other turkeys	4	41 801	4	88 569
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	19	174	3	41
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	3	100 000	3	126 000	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	173	79 710	59	64 637	Chickens 4 months old or older	431	102 500	(NA)	56 050
Pullets not yet of laying age	5	42 287	2	(D)	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	11	75	1	(D)	Turkeys	(NA)	(NA)	6	5 410
Broilers and other meat type chickens less than 3 months old	5	175	-	-					

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	700	(X)	712	(X)	(X)	(X)
Any cattle, hogs, or sheep	697	(X)	711	(X)	(X)	(X)
Cattle and calves	666	51 329	679	34 727	185	14 290
Farms with--	73	906	231	2 571	57	623
1 to 19	201	6 861	272	8 296	59	1 825
20 to 49						
50 to 99	230	15 946	92	6 137	29	1 863
100 to 199	126	16 767	52	7 019	21	2 804
200 and over	36	10 849	32	10 704	19	7 175
200 to 499	34	(D)	27	7 034	14	3 605
500 and over	2	(D)	5	3 670	5	3 570
Cattle	(X)	(X)	489	20 107	112	11 956
Farms with--	(X)	(X)	260	961	9	37
1 to 9	(X)	(X)	55	721	15	226
10 to 19						
20 to 49	(X)	(X)	80	2 481	33	1 040
50 to 99	(X)	(X)	38	2 649	19	1 271
100 and over	(X)	(X)	56	13 295	36	9 382
100 to 199	(X)	(X)	28	3 726	18	2 407
200 to 499	(X)	(X)	23	5 899	13	3 405
500 and over	(X)	(X)	5	3 670	5	3 570
Calves	(X)	(X)	531	14 620	80	2 334
Farms with--	(X)	(X)	109	591	18	94
1 to 9	(X)	(X)	152	2 095	21	292
10 to 19						
20 to 49	(X)	(X)	204	6 019	28	835
50 to 99	(X)	(X)	47	3 041	9	529
100 and over	(X)	(X)	19	2 874	4	584
100 to 199	(X)	(X)	16	2 122	3	(D)
200 and over	(X)	(X)	3	752	1	(D)
Heifers and heifer calves	560	13 348	(X)	(X)	(X)	(X)
Bulls and steers, including calves	608	20 324	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	58	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	782	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	764	51 386	773	33 245	(NA)	16 523
Cattle	(NA)	(NA)	554	17 888	159	12 065
Calves	(NA)	(NA)	608	15 357	128	4 458

	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	557	17 657	664	49 568	113	1 761	513	15 896
Farms with								
1 to 19	209	2 344	80	962	80	405	198	2 238
20 to 49	251	7 914	209	7 103	24	742	234	7 392
50 to 99	82	5 242	226	15 735	9	614	66	4 188
100 and over	15	2 157	149	25 768	-	-	15	2 078
1964								
Total on place	670	17 717	(NA)	49 041	245	2 345	(NA)	15 372

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	33 683	323	63 843	332	22 019	367	38 178
Farms with—								
1 to 24	63	797	29	370	(NA)	(NA)	(NA)	(NA)
25 to 49	42	1 489	35	1 287	(NA)	(NA)	(NA)	(NA)
50 to 99	78	5 404	64	4 646	(NA)	(NA)	(NA)	(NA)
100 and over	118	25 993	195	57 540	(NA)	(NA)	(NA)	(NA)
100 to 199	72	9 719	85	12 096	(NA)	(NA)	(NA)	(NA)
200 and over	46	16 274	110	45 444	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	236	4 839	(X)	(X)	232	3 050	(X)	(X)
Other hogs and pigs	281	28 844	(X)	(X)	316	18 969	(X)	(X)
Feeder pigs sold	(X)	(X)	74	9 500	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	246	6 633	(X)	(X)	260	4 084	(X)	(X)
December 1 of preceding year and May 31	229	3 553	(X)	(X)	224	1 990	(X)	(X)
June 1 and November 30	222	3 080	(X)	(X)	220	2 094	(X)	(X)
Sheep and lambs	23	1 895	26	1 675	43	6 798	44	5 669
Any goats	2	7	1	17	-	-	-	-
All other livestock	134	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	986	332	Nematodes in crops	1	10
Commercial fertilizer	132	682	Diseases in crops and orchards	228	4
Lime	1	339	Weeds or grass in crops	409	42 472
Sprays, dusts, fumigants, etc. to control—	831	850	Weeds or brush in pasture	14	274
Insects on hay crops	12	166	Chemicals for defoliation or for growth control of crops or thinning of fruit	4	41
Insects on other crops	9	560	Insect control on livestock and poultry	155	226
	22	080		14	515

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	330	33 528	-	-	16	399	15	34	1	5
Improved pasture	167	23 250	-	-	15	574	12	79	3	17
Field corn for all purposes	232	14 083	46	4 637	180	11 717	156	636	113	763
Sorghums for all purposes	651	58 499	10	363	515	47 858	433	2 322	233	1 586
All small grains	730	82 624	3	110	597	69 542	580	3 797	162	836
Field crops other than corn, sorghums, small grains, silage, and field seeds	189	5 101	3	85	46	1 381	42	59	9	17
Hay or grass silage	564	21 800	4	62	32	821	31	42	4	6
Field seeds	44	563	-	-	3	22	3	3	1	1
Vegetables, sweet corn, or melons for sale	1	4	1	(Z)	1	4	1	1	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	42	-	-	2	37	2	20	-	-
Nursery or greenhouse products	1	1	1	(Z)	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	210	13 018	1 020 041	42	4 446	383	17 496	704 716	7	93	83	
For silage (tons, green weight)	52	948	12 040	7	187	133	2 863	20 253	35	317	399	
Cut for green or dry fodder, hogged or grazed	2	117	(X)	1	4	(NA)	104	(NA)	(NA)	9 399	9 817	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	623	51 904	3 086 811	9	297	640	32 882	1 060 722	10	222	1 134	
For silage (tons, green weight)	253	5 060	71 555	5	66	342	6 321	56 780	(NA)	(NA)	(NA)	
Cut for dry forage or hay (tons, dry weight)	85	880	3 533	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hogged or grazed	60	655	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	522	15 121	36 319	4	62	726	23 717	47 518	168	2 612	194 161	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	18	405	552	-	-	7	93	83	1	1	23	
Small grain hay (tons, dry)	12	145	315	-	-	35	317	399	-	-	-	
Other hay (tons, dry)	249	5 983	8 540	-	-	(NA)	9 399	9 817	-	-	-	
Grass silage (tons, green)	6	123	1 025	-	-	10	222	1 134	-	-	-	
Hay crops cut and fed green (tons, green)	4	23	115	-	-	(NA)	(NA)	(NA)	-	-	-	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	36	474	28 532	-	-	168	2 612	194 161	-	-	-	
Strawberries (pounds)	1	1	1 050	-	-	1	-	23	-	-	-	

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)	728	80 420	2 441 819	2	70	595	68 154	3 717	829	824	83 696	1 915 907
Winter wheat (bushels)	728	80 420	2 441 819	2	70	595	68 154	3 717	829	-	-	-
Oats for grain (bushels)	118	1 696	71 149	1	40	72	1 091	60	5	399	8 069	177 823
Barley for grain (bushels)	11	326	9 179	-	-	9	205	11	3	131	3 328	62 791
Rye for grain (bushels)	5	59	1 370	-	-	3	29	3	-	100	1 761	30 783
Soybeans for beans (bushels)	168	5 093	138 402	2	85	44	1 380	59	17	114	2 916	45 015
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	25	4	402	-	-	2	1	(2)	(2)	70	2	360
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	4	1	(2)	4	6
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	1	1	(2)	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						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting		Number		
Land in orchards (see text)	1969 5	42	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 24	57	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 2	14	640	1	15	2	625	1	50 000	
	1964 22	(NA)	1 050	9	456	17	594	15	79 470	
Peaches, all (pounds)	1969 2	11	515	1	300	2	215	2	4 300	
	1964 21	(NA)	1 337	9	161	17	1 176	14	108 432	
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969 2	11	515	1	300	2	215	2	4 300	
Pears, all (pounds)	1969 1	14	600	-	-	1	600	1	25 000	
	1964 14	(NA)	49	6	27	8	22	7	3 450	
Bartlett (pounds)	1969 1	14	600	-	-	1	600	1	25 000	
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969 1	1	100	-	-	1	100	1	4 500	
	1964 15	(NA)	320	4	23	11	297	10	729	
Tart (pounds)	1969 1	1	100	-	-	1	100	1	4 500	
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 7	(NA)	24	2	6	6	18	-	-	
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 6	(NA)	128	3	86	4	42	3	40	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	5 286	1	(X)	2	(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	9 240	-	(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	1	560	10	1 202
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.	924	1 002	Number of farms by acres harvested.		
Land in farms acres.	442 499	432 415	50 to 99 acres	135	147
Average size of farm acres.	478.8	431.5	100 to 199 acres	205	267
Approximate land area acres.	455 040	455 045	200 to 499 acres	301	343
Proportion in farms percent.	97.2	95.0	500 to 999 acres	71	58
Value of land and buildings dollars.	73 860 153	(NA)	1,000 acres and over	11	8
Average per farm dollars.	79 956	52 930	Cropland used only for pasture or grazing farms.	402	209
Average per acre dollars.	166.96	121.95	acres	45 170	7 234
Land in Farms According to Use			All other cropland (see text) farms.	724	(NA)
Total cropland farms	876	955	acres.	76 524	65 882
Harvested cropland acres	320 944	277 061	Woodland including woodland pasture farms.	214	162
Harvested cropland farms	854	940	acres.	8 176	5 146
Harvested cropland acres	199 250	203 945	All other land (see text) farms.	800	(NA)
Number of farms by acres harvested			acres.	113 379	150 196
1 to 9 acres	25	27	Irrigated land farms.	93	69
10 to 19 acres	23	25	acres.	9 832	6 637
20 to 29 acres	20	21			
30 to 49 acres	63	44			

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	924	442 499	854	437 566	199 250	93	69 162	9 832	1 002	432 415	940	203 945
Farms with—												
1 to 9 acres	41	87	4	22	13	-	-	-	21	93	9	33
10 to 49 acres	34	921	22	586	367	-	-	-	52	1 319	36	531
50 to 69 acres	17	991	15	863	434	1	60	40	21	1 218	13	540
70 to 99 acres	51	4 107	45	3 635	1 827	2	177	110	44	3 505	40	1 617
100 to 139 acres	40	4 737	39	4 609	2 103	1	104	6	43	4 906	38	2 357
140 to 179 acres	85	13 582	82	13 104	6 043	2	320	56	89	14 161	83	6 382
180 to 219 acres	37	7 280	35	6 880	3 246	2	396	180	46	9 170	40	4 523
220 to 259 acres	41	9 754	41	9 754	4 983	4	930	360	77	18 430	75	8 605
260 to 499 acres	225	85 359	221	84 186	37 927	21	7 798	1 444	267	99 283	267	47 777
500 to 999 acres	257	176 348	254	174 594	79 863	37	26 532	3 984	274	185 695	272	90 119
1,000 to 1,999 acres	85	110 865	85	110 865	48 198	20	26 320	2 126	62	79 073	61	34 057
2,000 acres and over	11	28 468	11	28 468	14 246	3	6 525	1 526	6	15 556	6	7 406

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.	924	1 002	Under 25 years	39	20
acres.	442 499	432 415	25 to 34 years	85	99
Harvested cropland farms.	854	940	35 to 44 years	127	184
acres.	199 250	203 945	45 to 54 years	250	282
Full owners farms.	297	331	55 to 64 years	274	244
acres.	74 503	77 631	65 years and over	149	173
Harvested cropland farms.	243	282	Average age	51.3	51.4
acres.	26 724	29 370	Farm operators by place of residence:		
Part owners farms.	421	430	On farm operated	629	821
acres.	299 445	261 585	Not on farm operated	219	(NA)
Harvested cropland farms.	419	426	Farm operators reporting days of work		
acres.	136 740	125 145	off farm	452	422
Tenants farms.	206	240	1 to 49 days	165	225
acres.	68 551	90 548	50 to 99 days	44	
Harvested cropland farms.	192	231	100 to 199 days	65	197
acres.	35 786	47 911	200 days and over	178	
Percent of tenancy	22.2	24.0			

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.	14 118 567	10 525 500
Class 1--Sales of \$40,000 and over	59	23	Average per farm dollars.	15 279	10 505
Class 2- " \$20,000 to \$39,999	170	103	Crops including nursery products and hay farms.	829	(NA)
Class 3- " \$10,000 to \$19,999	229	250	dollars.	7 477 392	6 488 264
Class 4- " \$5,000 to \$9,999	180	244	Forest products farms.	8	8
Class 5- " \$2,500 to \$4,999	125	176	dollars.	1 630	680
Class 6 (see text)	43	52	Livestock, poultry, and their products farms.	722	(NA)
Part time (see text)	82	77	dollars.	6 639 545	4 036 881
Part retirement (see text)	36	77			
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	19	16		
\$250 to \$499	9	21		
\$500 to \$999	27	38		
\$1,000 to \$1,499	34	41		
\$1,500 to \$1,999	34	37		
\$2,000 to \$2,499	41	53		
\$2,500 and over	760	796		
Farms with farm-related income from-				
Customwork and other agricultural services	222	(NA)	278	612
Recreational services	5	1	12	011
Government farm programs	687	(NA)	1 980	557

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	10 528	184	1 002	(NA)
Number of farms with expenditures of-				
\$1 to \$499	27	(NA)		
\$500 to \$999	43	(NA)		
\$1,000 to \$1,999	97	(NA)		
\$2,000 to \$2,999	81	(NA)		
\$3,000 to \$4,999	130	(NA)		
\$5,000 to \$9,999	222	(NA)		
\$10,000 and over	324	(NA)		
Items reported both years	6 032	779	3 547	415
Livestock and poultry	2 257	730	940	945
Feed for livestock and poultry	983	159	558	015
Commercially mixed formula feeds	457	516	5 220	2 965
	493	441	249	075
Seeds, bulbs, plants, and trees	745	795	244	725
Commercial fertilizer	754	731	897	954
Lime	8	6	4	019
Other agricultural chemicals (see text)	577	(NA)	197	977
Gasoline and other petroleum fuel and oil for the farm business	915	979	834	847
Hired farm labor	545	553	410	062
Contract labor, machine hire, and customwork	638	643	404	302
All other production expenses	890	(NA)	4 293	409

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	902	11 889 948	274	708 515				
By value groups:			171	1 117 195				
\$1 to \$999	26	15 875	223	2 951 875				
			208	7 096 488				
	Equipment manufactured -							
	1969		1964					
	Equipment manufactured -		Equipment manufactured -					
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	787	1 055	478	537	409	518	945	1 224
Motortrucks including pickups	789	1 564	360	474	647	1 090	932	1 510
Tractors other than garden tractors and motor tillers	832	1 974	307	463	714	1 511	938	2 129
Riding garden tractors 7 hp and over	76	79	55	58	21	21	(NA)	(NA)
Grain and bean combines, self propelled	505	590	135	163	388	427	485	540
Cornpickers, corn heads, and picker-shellers	152	167	44	50	111	117	202	206
Pickup balers	372	385	116	117	263	268	335	338

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	697	(X)	709	(X)	826	(NA)	(NA)	(NA)
Cattle and calves	664	45 747	673	26 632	794	44 648	789	23 723
Farms with-								
1 to 4	23	57	62	160	74	(NA)	(NA)	(NA)
5 to 9	20	136	65	461	91	(NA)	(NA)	(NA)
10 to 19	63	911	149	2 145	629	(NA)	(NA)	(NA)
20 and over	558	44 643	397	23 866				
Cows and heifers that had calved	593	18 626	(X)	(X)	723	18 219	(NA)	(NA)
Milk cows	122	761	(X)	(X)	293	1 541	(NA)	(NA)
Farms with-								
1 or 2	70	88	(X)	(X)	121	(NA)	(NA)	(NA)
3 or 4	11	39	(X)	(X)	70	(NA)	(NA)	(NA)
5 to 9	18	121	(X)	(X)	65	(NA)	(NA)	(NA)
10 and over	23	513	(X)	(X)	37	(NA)	(NA)	(NA)
Hogs and pigs	233	15 973	250	30 256	300	13 753	316	24 451
Farms with-								
1 to 4	14	36	4	7	70	(NA)	31	(NA)
5 to 9	19	134	14	103	70	(NA)	(NA)	(NA)
10 to 24	51	781	31	507	70	(NA)	(NA)	(NA)
25 and over	149	15 022	201	29 639	160	(NA)	285	(NA)
Feeder pigs	(X)	(X)	80	8 626	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	193	3 366	(X)	(X)	231	2 891	(X)	(X)
December 1 of preceding year and May 31	183	1 830	(X)	(X)	203	1 523	(X)	(X)
June 1 and November 30	162	1 536	(X)	(X)	197	1 368	(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	31	6 766	38	4 409	51	6 366	56	4 616
Horses and ponies	188	585	26	63	(NA)	(NA)	36	91
Chickens 3 months old or older	167	35 941	33	18 612	390	35 840	(NA)	12 689
Farms with-								
1 to 99	124	4 349	24	1 307	261	(NA)	(NA)	(NA)
100 to 399	38	6 392	6	745	123	(NA)	(NA)	(NA)
400 to 1,599	3	(D)	1	(D)	5	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	165	30 038	31	7 530	379	34 517	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	1	160	(NA)	(NA)	-	-
Other livestock and poultry	29	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
Field corn for all purposes	farms .	193	farms .	347	Hay, excluding sorghum hay	farms .	554	farms .	(NA)
For grain	farms .	181	farms .	300	acres .	20 694	acres .	26 965	
acres .	14 919	acres .	15 761	acres .	51 730	acres .	55 066		
bushels .	1 152 473	bushels .	838 475	Cotton	farms .	-	farms .	-	
Cut for silage, green or dry fodder, or hogged or grazed	farms .	40	(NA)	acres .	-	acres .	-		
acres .	1 016	acres .	1 973	bales .	-	bales .	-		
Sorghums for all purposes except sirup	farms .	621	farms .	723	Peanuts for nuts	farms .	-	farms .	-
For grain or seed	farms .	569	farms .	649	acres .	-	acres .	-	
acres .	40 795	acres .	34 248	pounds .	-	pounds .	-		
bushels .	2 610 267	bushels .	1 188 350	Tobacco	farms .	-	farms .	-	
Cut for silage, dry forage or hay, or hogged or grazed	farms .	262	(NA)	acres .	-	acres .	-		
acres .	6 303	acres .	6 673	pounds .	-	pounds .	-		
Wheat for grain	farms .	794	farms .	887	Irish potatoes and sweetpotatoes	farms .	30	farms .	(NA)
acres .	114 197	acres .	106 905	acres .	8 40	acres .	9		
bushels .	3 671 509	bushels .	2 983 450	Vegetables, sweet corn, or melons for sale	farms .	6	farms .	4	
Other small grains for grain	farms .	85	(NA)	acres .	9	acres .	15		
acres .	2 176	acres .	9 629	Berries for sale	farms .	-	farms .	1	
Soybeans for beans	farms .	72	farms .	67	acres .	-	acres .	(2)	
acres .	1 435	acres .	1 437	Land in orchards (see text)	farms .	4	farms .	37	
bushels .	42 142	bushels .	15 918	acres .	21	acres .	57		
				Other crops	farms .	60	farms .	(NA)	
				acres .	1 076	acres .	(NA)		
				Greenhouse products under glass or other protection	farms .	-	farms .	(NA)	
				sq. ft .	-	sq. ft .	25 310		

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 .	763	number .	796	Total woodland	farms .	195	farms .	152	
Land in farms	acres .	425 955	acres .	410 969	acres .	7 736	acres .	5 014		
Average size of farm	acres .	558.2	Average size of farm	acres .	516.2	Woodland pastured	farms .	79	farms .	60
Value of land and buildings	dollars .	71 172 798	(NA)	(NA)	acres .	2 429	acres .	1 651		
Average per farm	dollars .	93 280	(NA)	(NA)	Woodland not pastured	farms .	138	farms .	109	
Average per acre	dollars .	167.08	(NA)	(NA)	acres .	5 307	acres .	3 363		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms .	450	farms .	685	
Total cropland	farms .	746	(NA)	(NA)	acres .	90 763	acres .	117 803		
acres .	310 628	acres .	266 852	Improved pastureland and rangeland	farms .	140	farms .	80		
Harvested cropland	farms .	737	farms .	785	acres .	27 018	acres .	7 025		
acres .	194 699	acres .	197 456	Pastureland and rangeland not improved	farms .	331	farms .	(NA)		
Number of farms by acres harvested:					acres .	63 745	acres .	110 778		
1 to 49 acres		52	(NA)	(NA)	All other land (see text)	farms .	619	farms .	765	
50 to 99 acres		101	(NA)	(NA)	acres .	16 828	acres .	21 294		
100 to 199 acres		201	(NA)	(NA)	Irrigated land	farms .	92	farms .	68	
200 to 499 acres		301	(NA)	(NA)	acres .	9 792	acres .	6 636		
500 to 999 acres		71	(NA)	(NA)	Total pastureland (all types)	farms .	669	farms .	(NA)	
1,000 acres and over		11	(NA)	(NA)	acres .	135 901	acres .	126 401		
1,000 to 1,999 acres		10	(NA)	(NA)	Conservation Practices					
2,000 acres and over		1	(NA)	(NA)	Grain or row crops farmed on the contour	farms .	225	farms .	(NA)	
Cropland used only for pasture or grazing	farms .	361	farms .	185	acres .	29 222	acres .	(NA)		
acres .	42 709	acres .	6 947	Stripcropping systems to control erosion	farms .	25	farms .	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms .	273	farms .	372	acres .	3 586	acres .	(NA)		
acres .	13 501	acres .	17 806	Cropland and pastureland having terraces	farms .	252	farms .	(NA)		
Cropland on which all crops failed	farms .	15	farms .	41	acres .	36 983	acres .	(NA)		
acres .	273	acres .	1 157							
Cropland in cultivated summer fallow	farms .	479	farms .	549						
acres .	44 336	acres .	35 942							
Cropland idle	farms .	252	farms .	182						
acres .	15 110	acres .	7 544							

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	763	796	425 955	737	423 261	194 699	92	69 077	9 792
Farms with--									
1 to 9 acres	15	4	40	1	5	4	-	-	-
10 to 49 acres	7	3	174	3	78	40	-	-	-
50 to 69 acres	3	5	189	3	189	136	1	60	40
70 to 99 acres	16	8	1 306	15	1 236	608	1	92	70
100 to 139 acres	26	18	3 145	26	3 145	1 573	1	104	6
140 to 179 acres	59	58	9 408	58	9 248	4 817	2	320	56
180 to 219 acres	33	35	6 504	32	6 304	3 145	2	396	180
220 to 259 acres	36	68	8 590	36	8 590	4 745	4	930	360
260 to 499 acres	220	256	83 792	217	82 899	37 515	21	7 798	1 444
500 to 999 acres	252	273	173 474	250	172 234	79 672	37	26 532	3 984
1,000 to 1,999 acres	85	62	110 865	85	110 865	48 198	20	26 320	2 126
2,000 acres and over	11	6	28 468	11	28 468	14 246	3	6 525	1 526

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	99	Irrigated land--Continued	
Proportion of all class 1-5 farms	12.9	Cropland	92
Land in farms	73 059	Harvested	9 792
Cropland	53 224	Used only for pasture	3
Class 1-5 farms irrigated in 1969	92	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	12.0	Water used	9 640
Land in farms	69 077	Class 1-5 farms with artificial drainage	17
Average per farm	750.8	Proportion of class 1-5 farms	2.2
Cropland	50 078	Land in farms	7 751
Harvested cropland	33 941	Average per farm	455.9
Irrigated land	9 792	Drained land	3 657
Average per farm	106.4	Average per farm	215.1
		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--					Corporation, including family owned	1	-	(NA)	(NA)
Class 1-5 farm operators	425 955	-	410 969	-	10 or fewer shareholders	640	-	(NA)	(NA)
Harvested cropland	737	-	785	-	More than 10 shareholders	1	-	(NA)	(NA)
Full owners	202	-	182	-	Other	3	-	(NA)	(NA)
Harvested cropland	64 645	-	(NA)	-	Farm operators by age groups:	1 264	-	(NA)	(NA)
Part owners	401	-	408	-	Under 25 years	26	-	13	-
Harvested cropland	295 909	-	(NA)	-	25 to 34 years	75	-	81	-
Tenants	160	0.0	205	-	35 to 44 years	111	-	163	-
Harvested cropland	65 401	-	(NA)	-	45 to 54 years	209	-	246	-
Percent of tenancy	20.9	-	(NA)	-	55 to 64 years	229	-	197	-
					65 years and over	113	-	96	-
					Average age	51.1	0.0	(NA)	-
Farms by type of organization:					Farm operators by place of residence:	566	-	670	-
Individual or family	676	-	(NA)	-	On farm operated	149	-	123	-
Partnership	58 136	-	(NA)	-	Not on farm operated	-	-	-	-
					Farm operators reporting days of work off farm	336	-	316	-
					1 to 49 days	145	-	155	-
					50 to 99 days	36	-	46	-
					100 to 199 days	45	-	36	-
					200 days and over	110	-	79	-

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	59	23	\$1 to \$2,499 (see text)	3	(X)
Class 2-- " \$20,000 to \$39,999	170	103	\$2,500 to \$4,999	122	176
Class 3-- " \$10,000 to \$19,999	229	250	\$5,000 to \$7,499	98	129
Class 4-- " \$5,000 to \$9,999	180	244	\$7,500 to \$9,999	82	115
Class 5-- " \$2,500 to \$4,999	125	176	\$10,000 to \$14,999	139	174
Market value of all agricultural products sold (see text)	763	796	\$15,000 to \$19,999	90	76
dollars	13 907 661	10 254 218	\$20,000 to \$29,999	123	77
Average per farm	18 227	12 882	\$30,000 to \$39,999	47	26
			\$40,000 to \$59,999	38	13
			\$60,000 and over	21	10
			\$60,000 to \$79,999	6	(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	719	7 362 126	Livestock, poultry, and their products sold	640	6 543 905
Grains	713	6 873 635	Poultry and poultry products	78	183 501
Tobacco	-	-	Dairy products	65	237 001
Cotton and cottonseed	-	-	Dairy cattle and calves	48	92 500
Field seeds, hay, forage, and silage	332	475 314	Other cattle and calves	578	4 710 392
Other field crops	6	12 380	Hogs, sheep, and goats	240	1 311 578
Vegetables, sweet corn, and melons	1	50	Other livestock and livestock products	31	8 933
Fruits, nuts, and berries	2	747	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	213	271 201
Forest products sold	8	1 630	Recreational services	4	11 611
			Government farm programs	610	1 930 745

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)	10 321 037	763 796	Commercial fertilizer	884	664 622
Number of farms with expenditures of—			Lime	4 019	134 542
\$1 to \$1,999	36	(NA)	Other agricultural chemicals (see text)	193 903	8 6
\$2,000 to \$2,999	58	(NA)	Gasoline and other petroleum fuel and oil for the farm business	797 507	766 976
\$3,000 to \$4,999	124	(NA)	Gasoline	481 207	785
\$5,000 to \$9,999	221	(NA)	Diesel oil	183 179	554 819
\$10,000 to \$19,999	215	(NA)	LP gas, butane, and propane	55 427	224
\$20,000 to \$39,999	74	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	77 694	79 529
\$40,000 and over	35	(NA)	Hired farm labor	402 570	212
Items reported both years	5 911 440	3 385 743	Workers by number of days worked:—		
Livestock and poultry	2 247 359	901 265	150 days or more	58 71	63 86
Feed for livestock and poultry	959 082	505 718	Less than 150 days	482 1 263	(NA) (NA)
Commercially mixed formula feeds	417 5 093	423 (NA)	Contract labor	13 502	(NA)
Feed ingredients	479 587	241 322	Machine hire and customwork	371 106	(NA) 549
Whole grains	165	237	All other production expenses	4 211 675	255 939 (NA)
Hay, green chop, and silage	1 430	214 399			(NA)
Seeds, bulbs, plants, and trees	132 496	136 (NA)			(NA)
	201	49 997			(NA)
	7 052	214 399			(NA)
	273 419	136 (NA)			(NA)
	3 963	49 997			(NA)
	73 580	680			(NA)
	236 180	145 768			(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	755		11 116 048	\$10,000 to \$19,999		209	2 794 115
By value groups:			\$20,000 to \$29,999	102	2 360 673			
\$1 to \$4,999	194	520 350	\$30,000 to \$49,999	69	2 399 185			
\$5,000 to \$9,999	151	984 075	\$50,000 and over	30	2 057 650			
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	677	908	416	468	348	440	754	1 009
2 or 3	176	373	46	95	68	142	(NA)	(NA)
4 and over	10	44	1	4	5	23	(NA)	(NA)
Motortrucks including pickups	710	1 468	334	444	591	1 024	742	1 285
2 and over	472	1 230	71	181	303	736	(NA)	(NA)
Tractors other than garden tractors and motor tillers	711	1 794	279	419	619	1 375	766	1 909
2 or 3	468	1 112	81	180	369	866	(NA)	(NA)
4 and over	111	550	11	52	63	322	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	710	1 755	279	413	615	1 342	766	1 870
Crawler tractors	35	39	6	6	29	33	39	39
Riding garden tractors 7 hp and over	69	72	49	52	20	20	(NA)	(NA)
Grain and bean combines, self-propelled	471	555	123	151	365	404	465	520
Cornpickers, corn heads, and picker-shellers	147	162	42	48	108	114	(NA)	(NA)
Corn heads for combines	75	80	36	40	40	40	(NA)	(NA)
Other cornpickers and picker-shellers	81	82	8	8	73	74	(NA)	(NA)
Pickup balers	354	367	111	112	250	255	(NA)	(NA)
Windrowers, pull and self-propelled	80	80	52	52	28	28	(NA)	(NA)
Field forage harvesters, shear bar	119	120	38	39	81	81	(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	147	(X)	37	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	142	34 792	33	18 612	Turkey hens kept for breeding	-	-	-	-
Farms with--	140	11 292	31	3 612	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	11	149	4	82
1,600 to 3,199	1	(D)	1	(D)					
3,200 to 9,999	1	(D)	1	(D)	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	140	28 904	31	(D)	Chickens 4 months old or older	318	31 445	(NA)	11 343
Pullets not yet of laying age	4	5 686	2	(D)	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	11	202	-	-	Turkeys	(NA)	(NA)	2	66
Broilers and other meat-type chickens less than 3 months old	1	100	1	160					

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	631	(X)	637	(X)	(X)	(X)
Any cattle, hogs, or sheep	622	(X)	632	(X)	(X)	(X)
Cattle and calves	594	44 356	605	26 117	72	4 450
Farms with--	64	672	209	2 284	21	209
1 to 19	216	7 403	252	7 898	28	865
20 to 49	186	13 099	102	6 968	15	1 012
50 to 99	99	12 844	28	3 609	4	560
100 to 199	29	10 338	14	5 358	4	1 804
200 and over	23	5 948	12	(D)	3	(D)
200 to 499	6	4 390	2	(D)	1	(D)
500 and over	(X)	(X)	440	11 688	37	3 268
Cattle	(X)	(X)	253	1 004	8	32
Farms with--	(X)	(X)	68	849	4	63
1 to 9	(X)	(X)	64	2 063	9	230
10 to 19	(X)	(X)	34	2 421	8	579
20 to 49	(X)	(X)	21	5 351	8	2 364
50 to 99	(X)	(X)	11	(D)	4	(D)
100 and over	(X)	(X)	8	2 564	3	990
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	506	14 429	40	1 182
500 and over	(X)	(X)	101	497	5	24
Calves	(X)	(X)	152	2 214	8	97
Farms with--	(X)	(X)	181	5 444	21	683
1 to 9	(X)	(X)	60	3 976	6	378
10 to 19	(X)	(X)	12	2 298	-	-
20 to 49	(X)	(X)	8	957	-	-
50 to 99	(X)	(X)	4	1 341	-	-
100 and over	(X)	(X)	514	11 778	(X)	(X)
100 to 199	(X)	(X)	543	14 586	(X)	(X)
200 and over	(X)	(X)	36	(X)	(X)	(X)
Heifers and heifer calves	514	11 778	(X)	(X)	(X)	(X)
Bulls and steers, including calves	543	14 586	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	36	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	687	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	666	42 085	668	22 777	(NA)	4 670
Cattle	(NA)	(NA)	468	9 994	51	3 253
Calves	(NA)	(NA)	551	12 783	57	1 417

	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	535	17 992	591	43 643	104	713	516	17 279
Farms with--	179	2 034	76	846	93	361	182	2 032
1 to 19	252	7 803	213	7 351	10	302	234	7 316
20 to 49	81	5 219	175	12 437	1	50	77	5 001
50 to 99	23	2 936	127	23 009	-	-	23	2 930
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	612	17 107	(NA)	40 659	249	1 426	(NA)	15 681

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	209	15 655	224	29 557	260	13 176	282	23 362
Farms with-								
1 to 24	63	730	30	403	(NA)	(NA)	(NA)	(NA)
25 to 49	45	1 623	41	1 518	(NA)	(NA)	(NA)	(NA)
50 to 99	55	3 824	55	4 078	(NA)	(NA)	(NA)	(NA)
100 and over	46	9 478	98	23 558	(NA)	(NA)	(NA)	(NA)
100 to 199	33	4 694	62	8 483	(NA)	(NA)	(NA)	(NA)
200 and over	13	4 784	36	15 075	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	165	2 360	(X)	(X)	164	1 814	(X)	(X)
Other hogs and pigs	195	13 295	(X)	(X)	248	11 362	(X)	(X)
Feeder pigs sold	(X)	(X)	70	8 140	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	175	3 272	(X)	(X)	202	2 750	(X)	(X)
December 1 of preceding year and May 31	165	1 772	(X)	(X)	181	1 457	(X)	(X)
June 1 and November 30	151	1 500	(X)	(X)	173	1 293	(X)	(X)
Sheep and lambs	28	6 404	33	4 120	45	6 043	50	4 461
Any goats	6	10	-	-	-	-	2	2
All other livestock	172	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969	1969
Total	farms 698 dollars 1 082 056	farms 6 acres on which used 537 dollars 1 704
Commercial fertilizer	farms 625 acres on which used 145 126 tons 10 265 dollars 884 134	farms 4 acres on which used 215 dollars 282
Lime	farms 8 acres on which used 312 tons 750 dollars 4 019	farms 33 acres on which used 946 dollars 100 885
Sprays, dusts, fumigants, etc. to control-		
Insects on hay crops	farms 10 acres on which used 207 dollars 905	farms 6 acres on which used 1 142 dollars 2 807
Insects on other crops	farms 15 acres on which used 545 dollars 38 467	farms 186 acres on which used 11 264 dollars 11 264
		Chemicals for defoliation or for growth control of crops or thinning of fruit farms 6 acres on which used 1 142 dollars 2 807
		Insect control on livestock and poultry farms 186 dollars 11 264

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	361	42 709	3	83	19	564	17	37	3	5
Improved pasture	140	27 018	-	-	8	200	8	15	-	-
Field corn for all purposes	189	15 865	75	6 549	150	14 133	140	1 030	111	932
Sorghums for all purposes	584	46 284	22	786	454	36 939	372	1 311	273	1 420
All small grains	698	113 413	1	10	546	91 277	520	4 272	155	979
Field crops other than corn, sorghums, small grains, silage, and field seeds	97	1 512	9	124	31	653	28	72	4	6
Hay or grass silage	512	20 027	10	237	32	1 212	30	149	5	8
Field seeds	54	991	-	-	7	132	7	10	-	-
Vegetables, sweet corn, or melons for sale	5	7	1	1	1	1	-	-	1	(Z)
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	21	-	-	1	15	1	15	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	2	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	177	14 849	1 150 213	72	8 060	825 069	279	15 329	825 069	15 329	825 069	
For silage (tons, green weight)	40	1 016	17 155	11	489	13 273	100	1 722	13 273	1 722	13 273	
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	221	(NA)	(NA)	221	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	536	40 063	2 586 184	19	696	1 163 057	595	33 182	1 163 057	33 182	1 163 057	
For silage (tons, green weight)	180	3 898	46 149	3	67	36 424	225	4 492	36 424	4 492	36 424	
Cut for dry forage or hay (tons, dry weight)	88	1 333	4 434	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	51	990	(X)	1	23	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	479	16 209	44 660	8	219	46 207	633	19 729	46 207	19 729	46 207	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	15	224	266	-	-	711	15	578	711	578	711	
Small grain hay (tons, dry)	7	131	304	-	-	336	20	252	336	252	336	
Other hay (tons, dry)	157	3 272	5 116	1	8	5 816	(NA)	5 046	5 816	(NA)	5 046	5 816
Grass silage (tons, green)	8	145	1 144	1	10	494	4	192	494	192	494	
Hay crops cut and fed green (tons, green)	3	46	225	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	38	596	48 068	-	-	239	213	3 351	48 068	3 351	347 239	
Strawberries (pounds)	-	-	-	-	-	113	1	-	-	-	-	113

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)	694	111 294	3 587 164	-	-	543	90 103	4 214	975	767	103 645	2 911 866
Winter wheat (bushels)	694	111 294	3 587 164	-	-	543	90 103	4 214	975	-	-	-
Oats for grain (bushels)	71	1 682	72 321	1	10	39	984	48	2	257	5 081	123 260
Barley for grain (bushels)	7	174	5 520	-	-	5	159	8	-	69	1 549	33 671
Rye for grain (bushels)	5	58	830	-	-	1	8	1	1	74	2 421	44 438
Soybeans for beans (bushels)	68	1 397	40 984	7	90	28	568	38	6	67	1 437	15 918
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	27	5 37	579 3-735	-	-	2	(2) 32	(2) 32	-	42	9	1 259
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	7	1	1	2	8
Selected vegetables:						
Tomatoes	1	(2)	-	-	1	1
Sweet corn	5	5	1	1	1	1
Cucumbers and pickles	1	(2)	-	-	-	-
Watermelons	-	-	-	-	1	6
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 4	21	(X)	(X)	(X)	(X)	(X)	(X)		
	1964 30	46	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969 2	13	1 000	1	50	2	950	1 700		
	1964 27	(NA)	614	13	436	21	178	6 885		
Peaches, all (pounds)	1969 1	(2)	30	-	-	1	30	300		
	1964 27	(NA)	308	14	104	21	204	4 464		
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-		
Freestone (pounds)	1969 1	(2)	30	-	-	1	30	300		
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-		
	1964 16	(NA)	52	7	18	13	34	1 850		
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-		
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-		
Cherries, all (pounds)	1969 1	7	530	1	120	1	410	-		
	1964 26	(NA)	143	9	43	21	100	1 331		
Tart (pounds)	1969 1	4	320	-	-	1	320	-		
Sweet (pounds)	1969 1	3	210	1	120	1	90	-		
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-		
	1964 11	(NA)	25	6	14	7	11	56		
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-		
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-		
Grapes, total (pounds)	1969 7	(NA)	44	5	22	4	22	50		
	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)	3	500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	24 500	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2	1	800
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	1 200	4	235
Firewood and fuelwood	1	30	(NA)	(NA)
Sawlogs and veneer logs	2	400	(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	873	1 034	Number of farms by acres harvested:		
Land in farms acres	379 025	380 215	50 to 99 acres	170	172
Average size of farm acres	434.1	367.7	100 to 199 acres	215	275
Approximate land area acres	394 880	419 845	200 to 499 acres	196	243
Proportion in farms percent	96.0	90.5	500 to 999 acres	23	29
Value of land and buildings dollars	58 733 188	(NA)	1,000 acres and over	2	3
Average per farm dollars	67 277	39 132	Cropland used only for pasture or grazing farms	434	202
Average per acre dollars	154.95	109.15	acres	55 345	12 982
Land in Farms According to Use			All other cropland (see text) farms	467	(NA)
Total cropland farms	815	956	acres	31 899	26 451
Harvested cropland farms	210 014	191 188	Woodland including woodland pasture farms	273	281
acres	758	937	acres	11 522	8 395
Number of farms by acres harvested:			All other land (see text) farms	727	(NA)
1 to 9 acres	11	28	acres	157 489	180 618
10 to 19 acres	40	37	Irrigated land farms	6	5
20 to 29 acres	38	56	acres	189	294
30 to 49 acres	63	94			

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	873	379 025	758	363 638	122 770	6	1 738	189	1 034	380 215	937	151 755
Farms with—												
1 to 9 acres	33	66	2	8	3	1	2	2	37	115	5	21
10 to 49 acres	53	1 577	30	915	504	75	—	—	75	2 276	45	743
50 to 89 acres	12	731	5	308	159	25	136	136	25	1 476	19	584
70 to 99 acres	55	4 463	39	3 163	1 423	95	—	—	95	7 630	77	2 878
100 to 139 acres	49	5 741	36	4 229	1 926	48	—	—	48	5 659	43	2 204
140 to 179 acres	97	15 401	89	14 144	5 587	102	(D)	15	102	16 242	101	6 579
180 to 219 acres	43	8 555	41	8 147	3 424	46	—	—	46	9 160	45	3 909
220 to 259 acres	61	14 631	60	14 406	5 732	70	—	—	70	16 772	69	6 912
260 to 499 acres	220	81 267	210	77 797	30 614	299	—	—	299	107 155	297	50 226
500 to 999 acres	185	125 854	183	124 334	45 856	2	(D)	36	181	123 655	181	49 540
1,000 to 1,999 acres	54	71 777	53	70 481	22 732	49	—	—	49	64 939	49	23 029
2,000 acres and over	11	48 962	10	45 706	4 810	7	—	—	7	25 138	6	5 131

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	873	1 034	Under 25 years	24	25
acres	379 025	380 215	25 to 34 years	102	100
Harvested cropland farms	758	937	35 to 44 years	144	165
acres	122 770	151 755	45 to 54 years	178	283
Full owners farms	365	431	55 to 64 years	261	249
acres	75 763	87 888	65 years and over	164	212
Harvested cropland farms	276	355	Average age	52.0	52.4
acres	21 750	29 341	Farm operators by place of residence:		
Part owners farms	375	414	On farm operated	662	894
acres	250 147	226 995	Not on farm operated	120	(NA)
Harvested cropland farms	366	410	Farm operators reporting days of work		
acres	81 108	91 832	off farm	420	432
Tenants farms	133	188	1 to 49 days	123	221
acres	53 115	64 626	50 to 99 days	43	64
Harvested cropland farms	116	171	100 to 199 days	64	211
acres	19 912	30 369	200 days and over	190	
Percent of tenancy	15.2	18.2			

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	13 794 499	9 824 450
Class 1--Sales of \$40,000 and over	73	32	Average per farm dollars	15 801	9 501
Class 2-- " \$20,000 to \$39,999	145	75	Crops including nursery products and hay farms	714	(NA)
Class 3-- " \$10,000 to \$19,999	188	169	dollars	3 625 889	3 174 352
Class 4-- " \$5,000 to \$9,999	166	260	Forest products farms	21	31
Class 5-- " \$2,500 to \$4,999	129	195	dollars	8 055	10 841
Class 6 (see text)	25	73	Livestock, poultry, and their products farms	737	(NA)
Part time (see text)	89	101	dollars	10 160 555	6 636 750
Part retirement (see text)	58	129			
Abnormal (see text)	-	-			

All Farms

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

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

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: 1969, 1964, 1969, 1964. Rows include Farm production expenses total, Number of farms with expenditures of..., and various items reported both years...

All Farms

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

Table with 8 columns: 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars). Includes sub-section for Equipment manufactured in 1969 (1965 or later, 1964 or earlier) and 1964.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: 1969 (Inventory, Sales), 1964 (Inventory, Sales). Rows include Any cattle, hogs, or sheep; Cattle and calves; Cows and heifers; Hogs and pigs; and Litters of pigs farrowed between...

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	36	1 415	37	1 427	62	2 535	60	2 290
Horses and ponies	204	512	26	49	(NA)	(NA)	18	56
Chickens 3 months old or older	196	27 707	29	14 723	448	78 958	(NA)	41 382
Farms with-								
1 to 99	131	4 816	7	337	248	(NA)	(NA)	(NA)
100 to 399	59	9 501	18	2 999	177	(NA)	(NA)	(NA)
400 to 1,599	4	(D)	2	(D)	19	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	193	26 833	29	14 723	438	76 705	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	57	-	-	(NA)	(NA)	-	-
Other livestock and poultry	28	(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	379	587	587	587	Hay, excluding sorghum hay	553	(NA)	(NA)	(NA)
For grain	347	486	486	486	acres	33 383	49 116	49 116	49 116
acres	11 721	15 014	15 014	15 014	tons	62 569	72 071	72 071	72 071
bushels	651 798	499 185	499 185	499 185	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	107	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	2 408	6 836	6 836	6 836	bales	-	-	-	-
Sorghums for all purposes except sirup	464	531	531	531	Peanuts for nuts	-	-	-	-
For grain or seed	445	465	465	465	acres	-	-	-	-
acres	22 881	15 475	15 475	15 475	pounds	-	-	-	-
bushels	1 164 694	422 285	422 285	422 285	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	107	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	2 689	5 328	5 328	5 328	pounds	-	-	-	-
Wheat for grain	474	676	676	676	Irish potatoes and sweetpotatoes	19	(NA)	(NA)	(NA)
acres	15 397	25 482	25 482	25 482	acres	1	4	4	4
bushels	419 657	744 625	744 625	744 625	Vegetables, sweet corn, or melons for sale	-	5	5	5
Other small grains for grain	39	(NA)	(NA)	(NA)	acres	-	4	4	4
acres	731	3 911	3 911	3 911	Berries for sale	6	-	-	-
Soybeans for beans	533	666	666	666	acres	2	-	-	-
acres	35 837	31 533	31 533	31 533	Land in orchards (see text)	6	36	36	36
bushels	790 808	509 015	509 015	509 015	acres	14	41	41	41
					Other crops	38	(NA)	(NA)	(NA)
					acres	628	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
					farms	(D)	16	16	16
					sq. ft.				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	701	731	731	731	Total woodland	232	239	239	239
Land in farms	362 651	347 014	347 014	347 014	acres	10 057	7 640	7 640	7 640
Average size of farm	517.3	474.7	474.7	474.7	Woodland pastured	122	118	118	118
Value of land and buildings	54 888 262	(NA)	(NA)	(NA)	acres	4 342	3 241	3 241	3 241
Average per farm	78 299	(NA)	(NA)	(NA)	Woodland not pastured	151	160	160	160
Average per acre	151.35	(NA)	(NA)	(NA)	acres	5 715	4 399	4 399	4 399
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	418	624	624	624
Total cropland	677	(NA)	(NA)	(NA)	acres	140 477	149 346	149 346	149 346
acres	199 811	176 347	176 347	176 347	Improved pastureland and rangeland	139	139	139	139
Harvested cropland	661	710	710	710	acres	28 247	12 239	12 239	12 239
acres	119 395	142 419	142 419	142 419	Pastureland and rangeland not improved	326	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	112 230	137 107	137 107	137 107
1 to 49 acres	81	(NA)	(NA)	(NA)	All other land (see text)	515	703	703	703
50 to 99 acres	146	(NA)	(NA)	(NA)	acres	12 306	13 686	13 686	13 686
100 to 199 acres	213	(NA)	(NA)	(NA)	Irrigated land	4	5	5	5
200 to 499 acres	196	(NA)	(NA)	(NA)	acres	53	294	294	294
500 to 999 acres	23	(NA)	(NA)	(NA)	Total pastureland (all types)	631	(NA)	(NA)	(NA)
1,000 acres and over	2	(NA)	(NA)	(NA)	acres	195 814	164 221	164 221	164 221
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	236	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	350	163	163	163	acres	19 501	(NA)	(NA)	(NA)
acres	50 995	11 634	11 634	11 634	Stripcropping systems to control erosion	11	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	194	336	336	336	acres	1 076	(NA)	(NA)	(NA)
acres	6 722	15 717	15 717	15 717	Cropland and pastureland having terraces	323	(NA)	(NA)	(NA)
Cropland on which all crops failed	93	53	53	53	acres	51 432	(NA)	(NA)	(NA)
acres	6 565	962	962	962					
Cropland in cultivated summer fallow	164	126	126	126					
acres	5 183	3 636	3 636	3 636					
Cropland idle	175	91	91	91					
acres	10 951	1 979	1 979	1 979					

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	701	731	362 651	661	352 471	119 395	4	1 602	53
Farms with—									
1 to 9 acres	8	8	28	2	8	3	1	2	2
10 to 49 acres	6	9	145	3	88	46	-	-	-
50 to 69 acres	5	6	304	1	67	47	-	-	-
70 to 99 acres	25	26	2 060	20	1 650	900	-	-	-
100 to 139 acres	32	20	3 772	26	3 098	1 600	-	-	-
140 to 179 acres	78	51	12 464	72	11 507	4 934	1	(D)	15
180 to 219 acres	37	37	7 355	36	7 147	3 211	-	-	-
220 to 259 acres	49	57	11 750	48	11 525	4 939	-	-	-
260 to 499 acres	211	282	78 180	207	76 860	30 317	-	-	-
500 to 999 acres	185	180	125 854	183	124 334	45 856	2	(D)	36
1,000 to 1,999 acres	54	49	71 777	53	70 481	22 732	-	-	-
2,000 acres and over	11	6	48 962	10	45 706	4 810	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	7	Irrigated land—Continued	
Proportion of all class 1-5 farms	.9	Cropland	farms.. 4
Land in farms	5 124	Harvested	acres.. 53
Cropland	2 583	Used only for pasture	farms.. -
Class 1-5 farms irrigated in 1969	4	Pasture, other than cropland pasture	farms.. -
Proportion of all class 1-5 farms	.5	Water used	acre-feet.. 62
Land in farms	1 602	Class 1-5 farms with artificial drainage	number.. 44
Average per farm	400.5	Proportion of class 1-5 farms	percent.. 6.2
Cropland	1 367	Land in farms	34 947
Harvested cropland	467	Average per farm	794.2
Irrigated land	53	Drained land	7 297
Average per farm	13.2	Average per farm	165.8
		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.. 701	1	731		farms.. 1	-	(NA)	
Harvested cropland	acres.. 362 651	820	347 014		acres.. (D)	-	(NA)	
Full owners	farms.. 235	-	204		farms.. 1	-	(NA)	
Harvested cropland	acres.. 63 861	-	(NA)		acres.. (D)	-	(NA)	
Part owners	farms.. 353	1	382		farms.. -	-	(NA)	
Harvested cropland	acres.. 246 730	820	(NA)		acres.. -	-	(NA)	
Tenants	farms.. 113	-	144		farms.. 1	-	(NA)	
Harvested cropland	acres.. 52 060	-	(NA)		acres.. (D)	-	(NA)	
Percent of tenancy	farms.. 16.1	0+0	19.6		farms.. -	-	(NA)	
Acres.. 19 596	-	(NA)			acres.. -	-	(NA)	
Farms by type of organization:								
Individual or family	farms.. 645	1	(NA)		farms.. 286	-	287	
Partnership	acres.. 301 939	820	(NA)		work off farm	111	147	
	farms.. 54	-	(NA)		1 to 49 days	36	37	
	acres.. 36 352	-	(NA)		50 to 99 days	48	42	
					100 to 199 days	91	61	
					200 days and over	-	-	
					Farm operators by age groups:			
					Under 25 years	21	18	
					25 to 34 years	86	75	
					35 to 44 years	107	138	
					45 to 54 years	155	234	
					55 to 64 years	226	183	
					65 years and over	106	83	
					Average age	51.4	41.0	
					Farm operators by place of residence:			
					On farm operated	566	648	
					Not on farm operated	79	75	
					Farm operators reporting days of			
					work off farm	286	287	
					1 to 49 days	111	147	
					50 to 99 days	36	37	
					100 to 199 days	48	42	
					200 days and over	91	61	

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	32	\$1 to \$2,499 (see text)	4
Class 2— " \$20,000 to \$39,999	145	75	\$2,500 to \$4,999	125
Class 3— " \$10,000 to \$19,999	188	169	\$5,000 to \$7,499	86
Class 4— " \$5,000 to \$9,999	166	260	\$7,500 to \$9,999	80
Class 5— " \$2,500 to \$4,999	129	195	\$10,000 to \$14,999	128
Market value of all agricultural products sold (see text)	farms.. 701	731	\$15,000 to \$19,999	60
dollars.. 13 613 568		9 484 628	\$20,000 to \$29,999	91
Average per farm	dollars.. 19 420	12 974	\$30,000 to \$39,999	54
			\$40,000 to \$59,999	36
			\$60,000 and over	37
			\$60,000 to \$79,999	13
			\$80,000 and over	24
				(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	261	20 203	281	35 228	269	14 159	282	22 377
Farms with-								
1 to 24	64	790	36	498	(NA)	(NA)	(NA)	(NA)
25 to 49	67	2 408	55	1 937	(NA)	(NA)	(NA)	(NA)
50 to 99	70	4 841	74	5 194	(NA)	(NA)	(NA)	(NA)
100 and over	60	12 164	116	27 599	(NA)	(NA)	(NA)	(NA)
100 to 199	36	5 105	62	8 814	(NA)	(NA)	(NA)	(NA)
200 and over	24	7 059	54	18 785	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	199	2 781	(X)	(X)	181	1 951	(X)	(X)
Other hogs and pigs	248	17 422	(X)	(X)	255	12 208	(X)	(X)
Feeder pigs sold	(X)	(X)	61	6 010	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	211	3 833	(X)	(X)	207	2 558	(X)	(X)
December 1 of preceding year and May 31	195	1 999	(X)	(X)	189	1 359	(X)	(X)
June 1 and November 30	188	1 834	(X)	(X)	165	1 199	(X)	(X)
Sheep and lambs	31	1 283	34	1 363	48	2 245	49	2 036
Any goats	3	15	-	-	-	-	-	-
All other livestock	180	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	622	Nematodes in crops	farms	-
	dollars	678 469		acres on which used	-
Commercial fertilizer	farms	566		dollars	3
	acres on which used	58 578	Diseases in crops and orchards	farms	33
	tons	6 723		acres on which used	180
	dollars	574 625		dollars	-
Lime	farms	135	Weeds or grass in crops	farms	280
	acres on which used	3 304		acres on which used	21 492
	tons	9 445		dollars	48 044
	dollars	31 630	Weeds or brush in pasture	farms	64
Sprays, dusts, fumigants, etc. to control-				acres on which used	3 595
Insects on hay crops	farms	4		dollars	6 386
	acres on which used	128	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	3
	dollars	312		acres on which used	9
Insects on other crops	farms	48		dollars	90
	acres on which used	3 033	Insect control on livestock and poultry	farms	155
	dollars	8 301		dollars	7 369

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	350	50 995	-	-	67	3 858	66	412	1	2
Improved pasture	139	28 247	-	-	33	1 462	33	125	-	-
Field corn for all purposes	362	13 805	-	-	285	11 281	262	1 400	88	361
Sorghums for all purposes	438	25 043	2	36	373	21 496	354	1 897	92	507
All small grains	441	15 531	1	15	355	12 663	349	1 178	24	68
Field crops other than corn, sorghums, small grains, silage, and field seeds	491	35 117	-	-	81	3 499	73	177	8	54
Hay or grass silage	498	32 183	-	-	103	4 115	98	498	7	17
Field seeds	35	577	-	-	12	204	12	25	-	-
Vegetables, sweet corn, or melons for sale	5	1	-	-	-	-	-	-	-	-
Berries for sale	4	13	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	1	-	(2)	1	1	1	1	-	-
All other crops	2	38	-	-	-	-	-	-	-	-

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)	331	11 409	643 335	-	-	429	14 375
For silage (tons, green weight)	95	2 177	24 507	-	-	212	6 306
Cut for green or dry fodder, hogged or grazed	15	219	(X)	-	-	(NA)	375
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	419	22 362	1 150 115	-	-	404	14 624
For silage (tons, green weight)	91	2 386	29 428	2	36	187	4 773
Cut for dry storage or hay (tons, dry weight)	2	19	125	-	-	(NA)	(NA)
Hogged or grazed	18	276	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	373	10 818	31 149	-	-	478	12 115
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	55	935	1 681	-	-	39	494
Small grain hay (tons, dry)	15	473	738	-	-	22	197
Other hay (tons, dry)	358	19 767	26 618	-	-	(NA)	32 679
Grass silage (tons, green)	2	40	330	-	-	5	90
Hay crops cut and fed green (tons, green)	4	150	952	-	-	(NA)	(NA)
Red clover seed (pounds)	7	70	8 450	-	-	10	122
Alfalfa seed (pounds)	8	144	12 023	-	-	20	164
Strawberries (pounds)	4	1	1 898	-	-	-	-

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)	430	14 840	407 176	1	15	348	12 305	1 150	66	570	23 931	705 377
Winter wheat (bushels)	430	14 840	407 176	1	15	348	12 305	1 150	66	-	-	-
Oats for grain (bushels)	31	501	18 304	-	-	17	238	19	2	202	2 964	77 604
Barley for grain (bushels)	3	150	3 600	-	-	2	120	8	-	26	406	11 101
Rye for grain (bushels)	1	8	240	-	-	-	-	-	-	14	189	3 980
Soybeans for beans (bushels)	488	35 102	775 725	-	-	78	3 498	176	54	556	29 389	480 697
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	1	108	-	-	-	-	-	-	120	2	754
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	2
Selected vegetables:						
Tomatoes	-	-	-	-	2	1
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
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							
			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)				(X)	(X)	(X)	(X)	(X)	(X)	
1969	4	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1964	28	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)			(Z)	1	3	2	21	1	1	100
1969	23	(NA)	195	10	52	21	143	16	16	4 095
1964	2	1	28	2	14	1	14	1	1	500
Peaches, all (pounds)			(NA)	435	11	130	24	305	22	11 712
1969	1	(Z)	13	1	3	1	10	1	1	100
1964	2	1	15	2	11	1	4	1	1	400
Pears, all (pounds)			(Z)	17	1	4	1	13	1	50
1969	20	(NA)	66	7	14	17	52	10	10	2 800
1964	1	(Z)	10	-	-	1	10	-	-	-
Bartlett (pounds)	1	(Z)	7	1	4	1	3	1	1	50
Other than Bartlett (pounds)	1	(Z)	10	-	-	1	10	1	1	200
1969	14	(NA)	47	6	16	11	31	6	6	361
1964	1	(Z)	10	-	-	1	10	1	1	200
Tart (pounds)	-	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)			(Z)	10	-	-	1	10	-	-
1969	11	(NA)	67	5	22	8	45	3	3	168
1964	1	(Z)	10	-	-	1	10	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1	(Z)	20	-	-	1	20	-	-	-
1969	17	(NA)	219	4	39	16	180	11	11	975
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)	-	10
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	1	6 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	(D)	-	(D)	1	10 000	-	(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	13	6 152	17	6 980
Firewood and fuelwood	3	238	(NA)	(NA)
Sawlogs and veneer logs	4	1 574	(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	313	306	Number of farms by acres harvested:		
Land in farms acres	536 076	495 905	50 to 99 acres	25	22
Average size of farm acres	1 712.7	1 620.6	100 to 199 acres	41	34
Approximate land area acres	512 000	512 005	200 to 499 acres	111	114
Proportion in farms percent	104.7	96.8	500 to 999 acres	70	62
Value of land and buildings dollars	64 949 917	(NA)	1,000 acres and over	13	17
Average per farm dollars	207 507	132 315	Cropland used only for pasture or grazing farms	147	106
Average per acre dollars	121.15	82.30	acres	24 285	9 682
Land in Farms According to Use			All other cropland (see text) farms	232	(NA)
Total cropland farms	288	287	acres	68 825	69 664
Harvested cropland farms	201 250	189 251	Woodland including woodland pasture farms	44	31
acres	271	269	acres	4 149	930
Number of farms by acres harvested:	108 140	109 905	All other land (see text) farms	288	(NA)
1 to 9 acres	2	3	acres	330 677	305 724
10 to 19 acres	1	2	Irrigated land farms	20	21
20 to 29 acres	5	4	acres	1 906	1 399
30 to 49 acres	3	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	313	536 076	271	504 307	108 140	20	49 572	1 906	306	495 905	269	109 905
Farms with--												
1 to 9 acres	9	24	2	10	2	1	9	1	7	9	1	1
10 to 49 acres	7	219	1	19	19	4	87	1	4	87	-	-
50 to 69 acres	-	-	-	-	-	1	65	1	1	65	1	22
70 to 99 acres	3	227	3	227	73	4	325	4	4	325	4	94
100 to 139 acres	3	346	1	120	60	4	484	2	4	484	2	102
140 to 179 acres	7	1 113	6	960	473	1	160	48	10	1 595	8	584
180 to 219 acres	4	846	3	646	312	-	-	-	6	1 188	2	223
220 to 259 acres	6	1 445	4	960	430	-	-	-	2	480	1	42
260 to 499 acres	49	18 719	40	15 179	7 037	3	1 330	200	40	15 641	32	4 407
500 to 999 acres	76	54 836	69	49 689	18 387	2	1 480	82	81	60 616	76	22 201
1,000 to 1,999 acres	79	118 381	77	115 297	35 128	5	7 913	235	78	113 565	75	34 063
2,000 acres and over	70	339 920	65	321 200	46 219	8	38 680	1 340	69	301 845	67	48 163

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	313	306	Under 25 years	7	3
acres	536 076	495 905	25 to 34 years	32	32
Harvested cropland farms	271	269	35 to 44 years	56	54
acres	108 140	109 905	45 to 54 years	83	89
Full owners farms	84	70	55 to 64 years	89	74
acres	93 472	46 779	65 years and over	46	54
Harvested cropland farms	62	45	Average age	51.1	51.5
acres	17 135	10 460	Farm operators by place of residence:		
Part owners farms	153	151	On farm operated	204	234
acres	359 055	305 915	Not on farm operated	78	(NA)
Harvested cropland farms	142	146	Farm operators reporting days of work		
acres	72 218	70 938	off farm	149	123
Tenants farms	76	84	1 to 49 days	54	65
acres	83 549	125 885	50 to 99 days	16	
Harvested cropland farms	67	77	100 to 199 days	23	
acres	18 787	27 009	200 days and over	56	58
Percent of tenancy	24.2	27.5			

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	15 626 387	6 986 850
Class 1--Sales of \$40,000 and over	79	52	Average per farm dollars	49 924	22 833
Class 2-- " \$20,000 to \$39,999	81	53	Crops including nursery products and hay farms	263	(NA)
Class 3-- " \$10,000 to \$19,999	59	64	dollars	2 710 469	1 132 385
Class 4-- " \$5,000 to \$9,999	45	52	Forest products farms	5	-
Class 5-- " \$2,500 to \$4,999	28	41	dollars	2 355	-
Class 6 (see text)	10	8	Livestock, poultry, and their products farms	277	(NA)
Part time (see text)	7	18	dollars	12 913 563	5 854 049
Part retirement (see text)	4	18			
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	5	11	Customwork and other		
\$250 to \$499	2	3	agricultural services farms	66	(NA)
\$500 to \$999	1	7	dollars	211 062	(NA)
\$1,000 to \$1,499	3	7	Recreational services farms	1	3
\$1,500 to \$1,999	3	9	dollars	100	(D)
\$2,000 to \$2,499	7	7	Government farm programs farms	218	(NA)
\$2,500 and over	292	262	dollars	991 605	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) farms	313	306	Seeds, bulbs, plants, and trees farms	212	185
dollars	13 191 526	(NA)	dollars	101 229	49 975
Number of farms with expenditures of—			Commercial fertilizer farms	166	42
\$1 to \$499	1	(NA)	dollars	150 477	27 193
\$500 to \$999	8	(NA)	Lime farms	2	-
\$1,000 to \$1,999	16	(NA)	dollars	118	(NA)
\$2,000 to \$2,999	13	(NA)	Other agricultural chemicals (see text) farms	110	(NA)
\$3,000 to \$4,999	37	(NA)	dollars	24 334	(NA)
\$5,000 to \$9,999	51	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms	306	306
\$10,000 and over	187	(NA)	dollars	476 413	334 825
Items reported both years dollars	10 683 638	3 324 078	Hired farm labor farms	197	208
Livestock and poultry farms	202	187	dollars	450 596	264 135
dollars	6 995 386	1 762 650	Contract labor, machine hire, and customwork farms	237	169
Feed for livestock and poultry farms	250	240	dollars	400 879	133 555
dollars	2 108 658	751 745	All other production expenses farms	306	(NA)
Commercially mixed formula feeds farms	180	221	dollars	2 483 436	(NA)
tons	10 526	5 358			
dollars	809 720	385 975			

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	4 180 654	72	190 765
By value groups.			67	451 159
\$1 to \$999	9	3 840	89	1 208 530
			67	2 326 360
	Equipment manufactured—			
	1969			
	Equipment manufactured—			
	1964			
	1965 or later		1964 or earlier	
	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment				
Automobiles	267	379	225	278
Motortrucks including pickups	275	658	170	252
Tractors other than garden tractors and motor tillers	265	601	94	146
Riding garden tractors 7 hp and over	23	25	17	17
Grain and bean combines, self-propelled	121	155	32	40
Cornpickers, corn heads, and picker-shellers	7	7	-	-
Pickup balers	86	91	46	46
			41	45
			55	59

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	274	(X)	276	(X)	261	(NA)	(NA)	(NA)
Cattle and calves	272	68 160	274	67 307	256	46 415	270	41 070
Farms with—								
1 to 4	2	5	8	21	8	(NA)	(NA)	(NA)
5 to 9	5	30	8	54	(NA)	(NA)	(NA)	(NA)
10 to 19	12	164	18	267	14	(NA)	(NA)	(NA)
20 and over	253	67 961	240	66 965	234	(NA)	(NA)	(NA)
Cows and heifers that had calved	213	21 972	(X)	(X)	217	19 386	(NA)	(NA)
Milk cows	26	552	(X)	(X)	56	796	(NA)	(NA)
Farms with—								
1 or 2	12	15	(X)	(X)	30	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	7	(NA)	(NA)	(NA)
5 to 9	3	19	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	11	518	(X)	(X)	17	(NA)	(NA)	(NA)
Hogs and pigs	57	4 462	61	10 528	46	2 669	54	5 617
Farms with—								
1 to 4	3	10	6	17	13	(NA)	9	(NA)
5 to 9	5	35	2	11	(NA)	(NA)	(NA)	(NA)
10 to 24	15	248	11	197	10	(NA)	(NA)	(NA)
25 and over	34	4 169	42	10 303	23	(NA)	45	(NA)
Feeder pigs	(X)	(X)	24	2 829	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	46	954	(X)	(X)	34	547	(X)	(X)
December 1 of preceding year and May 31	43	504	(X)	(X)	29	292	(X)	(X)
June 1 and November 30	43	450	(X)	(X)	27	255	(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	307	10	266	17	1 547	15	1 558
Horses and ponies	139	502	29	100	(NA)	(NA)	19	39
Chickens 3 months old or older	57	2 127	6	434	89	4 983	(NA)	2 397
Farms with—								
1 to 99	54	1 761	4	150	78	(NA)	(NA)	(NA)
100 to 399	3	366	2	284	9	(NA)	(NA)	(NA)
400 to 1,999	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	55	1 997	5	359	83	4 697	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	200	1	100	(NA)	(NA)	-	-
Other livestock and poultry	9	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	9	2	97	(NA)	Hay, excluding sorghum hay	7 269	5 908	10 160	
For grain	3	-	19 818	-	farms	-	-	-	-
acres	12	-	-	-	acres	-	-	-	-
bushels	440	-	-	-	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	6	(NA)	13	-	Peanuts for nuts	-	-	-	-
farms	177	13	-	-	farms	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
Sorghums for all purposes except sirup	194	225	225	-	pounds	-	-	-	-
For grain or seed	82	10 887	10 887	-	Tobacco	-	-	-	-
acres	7 190	124 825	124 825	-	farms	-	-	-	-
bushels	190 150	-	-	-	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	166	(NA)	22 881	-	Irish potatoes and sweetpotatoes	3	(NA)	-	-
farms	17 010	22 881	-	-	acres	(2)	-	-	-
acres	-	-	-	-	Vegetables, sweet corn, or melons for sale	3	-	-	-
Wheat for grain	247	239	71 361	-	farms	5	-	-	-
acres	76 857	690 795	-	-	acres	(2)	-	-	-
bushels	2 063 516	-	-	-	acres	-	-	-	-
Other small grains for grain	12	(NA)	576	-	Land in orchards (see text)	5	11	88	-
acres	456	576	-	-	farms	66	(NA)	(NA)	-
Soybeans for beans	-	-	-	-	acres	20	(NA)	(NA)	-
acres	-	-	-	-	Other crops	1 427	-	-	-
bushels	-	-	-	-	Greenhouse products under glass or other protection	1	(NA)	2 250	-
					farms	2 000	-	-	-
					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	292	262	483 360	1 844+8	Total woodland	41	25	827	
Land in farms	529 507	483 360	1 844+8	-	farms	3 881	-	-	-
Average size of farm	1 813+3	1 844+8	-	-	acres	24	12	489	-
Value of land and buildings	64 203 466	(NA)	(NA)	(NA)	Woodland pastured	642	16	338	-
Average per farm	219 874	(NA)	(NA)	(NA)	farms	22	16	338	-
Average per acre	121+25	(NA)	(NA)	(NA)	acres	3 239	-	-	-
Land in Farms According to Use					Woodland not pastured	3 239	-	-	-
Total cropland	275	(NA)	183 649	-	Pastureland and rangeland (other than cropland and woodland pasture)	233	245	292 755	-
farms	198 429	183 649	-	-	farms	318 264	-	-	-
acres	-	-	-	-	acres	-	-	-	-
Harvested cropland	265	246	108 480	-	Improved pastureland and rangeland	38	36	10 641	-
farms	107 860	108 480	-	-	farms	21 741	-	-	-
acres	-	-	-	-	acres	-	-	-	-
Number of farms by acres harvested:					Pastureland and rangeland not improved	212	(NA)	282 114	-
1 to 49 acres	8	(NA)	(NA)	(NA)	farms	296 523	-	-	-
50 to 99 acres	22	(NA)	(NA)	(NA)	acres	-	-	-	-
100 to 199 acres	41	(NA)	(NA)	(NA)	All other land (see text)	204	235	6 130	-
200 to 499 acres	111	(NA)	(NA)	(NA)	farms	8 933	-	-	-
500 to 999 acres	70	(NA)	(NA)	(NA)	acres	-	-	-	-
1,000 acres and over	13	(NA)	(NA)	(NA)	Irrigated land	20	20	1 319	-
1,000 to 1,999 acres	12	(NA)	(NA)	(NA)	farms	1 906	-	-	-
2,000 acres and over	1	(NA)	(NA)	(NA)	acres	-	-	-	-
Cropland used only for pasture or grazing	142	100	9 415	-	Total pastureland (all types)	270	(NA)	302 659	-
farms	24 051	9 415	-	-	farms	342 957	-	-	-
acres	-	-	-	-	acres	-	-	-	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	58	98	16 996	-	Conservation Practices				
farms	8 822	16 996	-	-	Grain or row crops farmed on the contour	56	(NA)	(NA)	-
acres	-	-	-	-	farms	15 329	-	-	-
Cropland on which all crops failed	8	47	4 289	-	acres	-	-	-	-
farms	1 974	4 289	-	-	Stripcropping systems to control erosion	11	(NA)	(NA)	-
acres	-	-	-	-	farms	2 244	-	-	-
Cropland in cultivated summer fallow	207	207	40 416	-	acres	-	-	-	-
farms	50 851	40 416	-	-	Cropland and pastureland having terraces	93	(NA)	(NA)	-
acres	-	-	-	-	farms	33 869	-	-	-
Cropland idle	36	43	4 053	-	acres	-	-	-	-
farms	4 871	4 053	-	-					
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	292	262	529 507	265	503 077	107 860	20	49 572	1 906
Farms with--									
1 to 9 acres	8	2	20	2	10	2	1	9	1
10 to 49 acres	1	-	19	1	19	19	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	1	77	1	77	23	-	-	-
100 to 139 acres	2	1	226	-	-	-	-	-	-
140 to 179 acres	6	7	953	5	800	383	1	160	48
180 to 219 acres	4	4	846	3	646	312	-	-	-
220 to 259 acres	4	-	960	3	720	410	-	-	-
260 to 499 acres	45	25	17 029	40	15 179	7 037	3	1 330	200
500 to 999 acres	73	76	53 036	68	49 129	18 327	2	1 480	82
1,000 to 1,999 acres	78	77	116 421	77	115 297	35 128	5	7 913	235
2,000 acres and over	70	69	339 920	65	321 200	46 219	8	38 680	1 340

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.. 27	Irrigated land--Continued
Proportion of all class 1-5 farms	percent.. 9.2	Cropland
Land in farms	acres.. 64 406	Harvested
Cropland	acres.. 24 725	Used only for pasture
Class 1-5 farms irrigated in 1969	number.. 20	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent.. 6.8	Water used
Land in farms	acres.. 49 572	Class 1-5 farms with artificial drainage
Average per farm	acres.. 2 478.6	Proportion of class 1-5 farms
Cropland	acres.. 21 422	Land in farms
Harvested cropland	acres.. 10 922	Average per farm
Irrigated land	acres.. 1 906	Drained land
Average per farm	acres.. 95.3	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number.. -
		Land in farms
		acres.. -

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms.. 292	-	262	-	owned	farms.. 2	-	(NA)	(NA)
Harvested cropland	acres.. 529 507	-	483 360	-	10 or fewer shareholders	acres.. 1 320	-	(NA)	(NA)
Full owners	farms.. 74	-	44	-	More than 10 shareholders	farms.. 1	-	(NA)	(NA)
Harvested cropland	acres.. 91 248	-	(NA)	-	Other	acres.. 1 120	-	(NA)	(NA)
Part owners	farms.. 148	-	142	-	Farm operators by age groups:				
Harvested cropland	acres.. 354 980	-	(NA)	-	Under 25 years	farms.. 4	-	2	
Tenants	farms.. 70	-	75	-	25 to 34 years	acres.. 27	-	30	
Harvested cropland	acres.. 83 279	-	(NA)	-	35 to 44 years	farms.. 54	-	46	
Percent of tenancy	acres.. 18 737	0.0	(NA)	28.6	45 to 54 years	acres.. 79	-	82	
	dollars.. 23.9		(NA)		55 to 64 years	farms.. 86	-	66	
			(NA)		65 years and over	acres.. 42	-	36	
			(NA)		Average age	dollars.. 51.6	0.0	(NA)	
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	farms.. 237	-	(NA)	-	On farm operated	farms.. 199	-	203	
Partnership	acres.. 372 776	-	(NA)	-	Not on farm operated	acres.. 73	-	50	
	farms.. 52	-	(NA)	-	Farm operators reporting days of work off farm				
	acres.. 154 691	-	(NA)	-	1 to 49 days	farms.. 136	-	100	
			(NA)		50 to 99 days	acres.. 52	-	51	
			(NA)		100 to 199 days	farms.. 13	-	11	
			(NA)		200 days and over	acres.. 22	-	10	
			(NA)			farms.. 49	-	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	farms.. 79	52		
Class 2-- "\$20,000 to \$39,999"	acres.. 81	53		
Class 3-- "\$10,000 to \$19,999"	farms.. 59	64		
Class 4-- "\$5,000 to \$9,999"	acres.. 45	52		
Class 5-- "\$2,500 to \$4,999"	farms.. 28	41		
Market value of all agricultural products sold (see text)	farms.. 292	262		
	dollars.. 15 599 899	6 940 153		
Average per farm	dollars.. 53 424	26 489		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	farms.. -	-		(X)
\$2,500 to \$4,999	acres.. 28	41		
\$5,000 to \$7,499	farms.. 19	30		
\$7,500 to \$9,999	acres.. 26	22		
\$10,000 to \$14,999	farms.. 31	38		
\$15,000 to \$19,999	acres.. 28	26		
\$20,000 to \$29,999	farms.. 49	36		
\$30,000 to \$39,999	acres.. 32	17		
\$40,000 to \$59,999	farms.. 35	30		
\$60,000 and over	acres.. 44	22		
\$60,000 to \$79,999	farms.. 18	(NA)		
\$80,000 and over	acres.. 26	(NA)		

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	257	2 704 023	Livestock, poultry, and their products sold	264	12 895 406
Grains	248	2 350 692	Poultry and poultry products	14	3 751
Tobacco	-	-	Dairy products	16	302 462
Cotton and cottonseed	-	-	Dairy cattle and calves	15	76 105
Field seeds, hay, forage, and silage	102	309 293	Other cattle and calves	250	12 058 376
Other field crops	3	28 718	Hogs, sheep, and goats	65	437 378
Vegetables, sweet corn, and melons	3	(D)	Other livestock and livestock products	29	17 334
Fruits, nuts, and berries	3	3 700	Farms with farm-related income from—		
Nursery and greenhouse products	1	(D)	Customwork and other agricultural services	66	211 062
Forest products sold	4	470	Recreational services	1	100
			Government farm programs	213	987 283

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	13 163 090	292 262	Commercial fertilizer	164	42
Number of farms with expenditures of—		(NA)	Lime	2	-
\$1 to \$1,999	7	(NA)	Other agricultural chemicals (see text)	118	(NA)
\$2,000 to \$2,999	10	(NA)	Gasoline and other petroleum fuel and oil for the farm business	24 279	(NA)
\$3,000 to \$4,999	37	(NA)	Gasoline	285	262
\$5,000 to \$9,999	51	(NA)	Diesel oil	469 394	326 647
\$10,000 to \$19,999	61	(NA)	LP gas, butane, and propane	272	260
\$20,000 to \$39,999	67	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	225 761	180 059
\$40,000 and over	59	(NA)	Hired farm labor	185	158
Items reported both years	10 666 265	3 302 328	Workers by number of days worked:	126 307	80 010
Livestock and poultry	6 992 666	1 762 439	150 days or more	82 681	34 909
Feed for livestock and poultry	2 103 424	745 808	Less than 150 days	117	126
Commercially mixed formula feeds	170	199	Contract labor	82 681	34 909
Feed ingredients	10 502	(NA)	Machine hire and customwork	284	262
Whole grains	807 304	380 032	All other production expenses	34 645	31 669
Hay, green chop, and silage	97	(NA)			
Seeds, bulbs, plants, and trees	210 082	(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	283	4 113 434	\$10,000 to \$19,999	88	1 193 510
By value groups:			\$20,000 to \$29,999	32	716 200
\$1 to \$4,999	62	167 405	\$30,000 to \$49,999	22	779 160
\$5,000 to \$9,999	67	451 159	\$50,000 and over	12	806 000

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	247	352	212	265	72	87	243	350
2 or 3	81	177	43	93	11	26	(NA)	(NA)
4 and over	3	12	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	262	644	167	249	193	395	262	614
2 and over	181	563	47	129	113	315	(NA)	(NA)
Tractors other than garden tractors and motor tillers	261	596	93	145	212	451	249	593
2 or 3	135	314	36	79	99	228	(NA)	(NA)
4 and over	45	201	3	12	34	144	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	258	577	91	143	208	434	249	567
Crawler tractors	17	19	2	2	16	17	22	26
Riding garden tractors 7 hp and over	23	25	17	17	7	8	(NA)	(NA)
Grain and bean combines, self-propelled	120	154	32	40	92	114	130	150
Cornpickers, corn heads, and picker-shellers	7	7	-	-	7	7	(NA)	(NA)
Corn heads for combines	5	5	-	-	5	5	(NA)	(NA)
Other cornpickers and picker-shellers	2	2	-	-	2	2	(NA)	(NA)
Pickup balers	86	91	46	46	41	45	(NA)	(NA)
Windrowers, pull and self-propelled	49	50	32	33	17	17	(NA)	(NA)
Field forage harvesters, shear bar	58	65	29	29	31	36	(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	57	(X)	7	(X)	Turkeys	2	10	-	-
Chickens 3 months old or older	57	2 127	6	434	Turkey hens kept for breeding	2	7	-	-
Farms with—	57	2 127	6	434	Other turkeys	1	3	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	3	47	1	15
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	55	1 997	5	359	Chickens 4 months old or older	75	3 647	(NA)	1 735
Pullets not yet of laying age	3	55	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	12	75	1	75	Turkeys	(NA)	(NA)	1	6
Broilers and other meat-type chickens less than 3 months old	1	200	1	100					

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	265	(X)	264	(X)	(X)	(X)	(X)
Any cattle, hogs, or sheep	261	(X)	263	(X)	(X)	(X)	(X)
Cattle and calves	259	67 903	261	67 163	21	29 005	
Farms with—	12	134	26	306	7	52	
1 to 19	37	1 323	63	2 129	3	122	
20 to 49							
50 to 99	68	5 036	60	4 079	-	-	
100 to 199	62	8 555	53	7 686	4	536	
200 and over	80	52 855	59	52 963	7	28 295	
200 to 499	52	17 254	46	14 517	4	1 159	
500 and over	28	35 601	13	38 446	3	27 136	
Cattle	(X)	(X)	192	45 444	11	28 372	
Farms with—	(X)	(X)	57	258	-	-	
1 to 9	(X)	(X)	26	349	1	10	
10 to 19	(X)	(X)	43	1 426	3	127	
20 to 49	(X)	(X)	26	1 797	-	-	
50 to 99	(X)	(X)	40	41 614	7	28 235	
100 and over	(X)	(X)	17	2 401	1	(D)	
100 to 199	(X)	(X)	16	5 016	3	(D)	
200 to 499	(X)	(X)	7	34 197	3	27 136	
500 and over	(X)	(X)					
Calves	(X)	(X)	224	21 719	11	633	
Farms with—	(X)	(X)	20	79	3	4	
1 to 9	(X)	(X)	21	308	3	38	
10 to 19	(X)	(X)	64	2 088	1	35	
20 to 49	(X)	(X)	52	3 697	-	-	
50 to 99	(X)	(X)	67	15 547	4	556	
100 and over	(X)	(X)	38	5 520	3	(D)	
100 to 199	(X)	(X)	29	10 027	1	(D)	
200 and over	(X)	(X)					
Heifers and heifer calves	201	17 907	(X)	(X)	(X)	(X)	
Bulls and steers, including calves	234	28 112	(X)	(X)	(X)	(X)	
Milk sold to plants or dealers	13	(X)	(X)	(X)	(X)	(X)	
1964			(NA)	(X)	(NA)	(NA)	
Any cattle, hogs, or sheep	233	(X)	(NA)	(X)	(NA)	(NA)	
Cattle and calves	229	45 633	244	40 701	(NA)	2 422	
Cattle	(NA)	(NA)	210	27 010	19	2 180	
Calves	(NA)	(NA)	173	13 691	4	242	

	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	207	21 884	259	67 351	26	552	193	21 332
Farms with—	27	231	12	131	15	34	24	215
1 to 19	70	2 315	42	1 516	8	288	62	2 020
20 to 49	46	2 982	66	4 810	2	(D)	44	2 846
50 to 99	64	16 356	139	60 894	1	(D)	63	16 251
100 and over								
1964			(NA)	44 849	51	784	(NA)	18 188
Total on place	194	18 972	(NA)	44 849	51	784	(NA)	18 188

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	57	4 462	60	10 524	43	2 650	53	5 605
Farms with—								
1 to 24	23	293	18	221	(NA)	(NA)	(NA)	(NA)
25 to 49	5	185	7	261	(NA)	(NA)	(NA)	(NA)
50 to 99	14	959	8	537	(NA)	(NA)	(NA)	(NA)
100 and over	15	3 025	27	9 505	(NA)	(NA)	(NA)	(NA)
100 to 199	10	1 240	8	1 152	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 785	19	8 353	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	45	855	(X)	(X)	28	407	(X)	(X)
Other hogs and pigs	49	3 607	(X)	(X)	39	2 243	(X)	(X)
Feeder pigs sold	(X)	(X)	24	2 829	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	46	954	(X)	(X)	34	547	(X)	(X)
December 1 of preceding year and May 31	43	504	(X)	(X)	29	292	(X)	(X)
June 1 and November 30	43	450	(X)	(X)	27	255	(X)	(X)
Sheep and lambs	9	307	10	266	16	1 539	14	1 552
Any goats	—	—	—	—	—	—	—	—
All other livestock	134	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	192	174 674	Nematodes in crops	—	—
Commercial fertilizer	137	30 500	Diseases in crops and orchards	4	59
Lime	2	150 277	Weeds or grass in crops	37	3 690
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	7	414
Insects on hay crops	10	1 032	Chemicals for defoliation or for growth control of crops or thinning of fruit	1	30
Insects on other crops	17	1 725	Insect control on livestock and poultry	82	6 585

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	142	24 051	3	44	4	698	4	47	1	2
Improved pasture	38	21 741	3	225	1	25	1	4	—	—
Field corn for all purposes	9	189	3	102	5	167	2	3	3	18
Sorghums for all purposes	193	24 182	9	622	92	9 428	63	363	31	208
All small grains	241	77 051	1	15	71	18 554	49	632	25	210
Field crops other than corn, sorghums, small grains, silage, and field seeds	4	57	2	45	2	57	2	4	1	3
Hay or grass silage	97	7 269	9	386	15	1 043	11	66	4	11
Field seeds	18	965	1	20	2	40	2	3	—	—
Vegetables, sweet corn, or melons for sale	3	5	1	1	3	5	3	1	—	—
Berries for sale	1	(2)	1	(2)	—	—	—	—	—	—
Land in orchards (see text)	5	66	2	28	5	66	5	10	—	—
Nursery or greenhouse products	1	(2)	—	—	—	—	—	—	—	—
All other crops	1	417	1	417	1	417	1	17	1	33

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)	3	12	440	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	6	177	1 860	3	102	—	—	—	1	10	50	—
Cut for green or dry fodder, hogged or grazed	—	—	(X)	—	—	—	—	—	(NA)	3	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	82	7 190	190 150	7	345	—	—	—	99	10 887	124 826	—
For silage (tons, green weight)	68	5 782	60 045	4	277	—	—	—	88	7 302	35 535	—
Cut for dry forage or hay (tons, dry weight)	117	8 413	23 383	—	—	—	—	—	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	41	2 797	(X)	—	—	—	—	—	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	82	5 957	17 206	8	311	—	—	—	88	3 999	8 061	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	—	—	—	—	—	—	—	—	1	7	2	—
Small grain hay (tons, dry)	7	274	494	—	—	—	—	—	1	20	10	—
Other hay (tons, dry)	22	960	1 895	1	47	—	—	—	(NA)	1 698	1 828	—
Grass silage (tons, green)	1	50	250	—	—	—	—	—	4	90	350	—
Hay crops cut and fed green (tons, green)	1	28	420	1	28	—	—	—	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	50	12 000	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	17	915	140 503	1	20	—	—	—	20	837	153 982	—
Strawberries (pounds)	1	(2)	231	1	(2)	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	241	76 595	2 057 535	1	15	70	18 380	632	206	226	70 389	682 770
Winter wheat (bushels)	241	76 595	2 057 535	1	15	70	18 380	632	206	-	-	-
Oats for grain (bushels)	2	38	1 760	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	7	332	15 066	-	-	1	154	-	4	19	447	5 827
Rye for grain (bushels)	1	20	700	-	-	1	20	-	(2)	4	79	1 128
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	(2) 12	3 303	-	-	1	(2) 12	(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	5	1	1	-	-
Selected vegetables:						
Tomatoes	1	(2)	1	(2)	-	-
Sweet corn	1	(2)	1	(2)	-	-
Cucumbers and pickles	1	(2)	1	(2)	-	-
Watermelons	3	4	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	Quantity
Land in orchards (see text)	1969	5	66	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	9	63	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	1	5	517	1	396	1	121	1	5 266
	1964	4	(NA)	540	1	4	4	536	2	2 475
Peaches, all (pounds)	1969	5	61	4 360	1	200	5	4 160	5	150 200
	1964	8	(NA)	4 182	3	128	8	4 054	7	182 352
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	5	61	4 360	1	200	5	4 160	5	150 200
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	15	1	1	3	14	1	350
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	27	2	6	5	21	1	50
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	9	-	-	1	9	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	80	-	-	1	80	1	100

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(2)	140	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	2 000	-	(0)	1	2 000	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	250	-	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	1	200	(NA)	(NA)
Sawlogs and veneer logs	2	120	(NA)	(NA)
Pulpwood	1	150	(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	1 292	1 481	Number of farms by acres harvested:		
Land in farms	618 385	708 875	50 to 99 acres	224	271
Average size of farm	478.6	478.6	100 to 199 acres	233	331
Approximate land area	727 296	727 045	200 to 499 acres	288	329
Proportion in farms	85.0	97.5	500 to 999 acres	70	60
Value of land and buildings	118 872 319	(NA)	1,000 acres and over	3	1
Average per farm	92 006	63 920	Cropland used only for pasture		
Average per acre	192.23	134.02	or grazing	530	368
Land in Farms According to Use			acres	57 915	18 594
Total cropland	1 177	1 349	All other cropland (see text)	702	(NA)
Harvested cropland	1 112	1 316	acres	41 786	36 308
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	47	55	pasture	271	258
10 to 19 acres	73	61	acres	11 952	10 212
20 to 29 acres	53	67	All other land (see text)	1 093	(NA)
30 to 49 acres	121	141	acres	312 928	429 288
			Irrigated land	18	19
			acres	508	1 064

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	1 292	618 385	1 112	564 581	193 804	18	11 523	508	1 481	708 875	1 316	214 475
Farms with—												
1 to 9 acres	69	220	12	50	30	5	14	9	45	154	9	26
10 to 49 acres	129	3 598	84	2 513	1 360	3	115	43	154	3 964	91	1 545
50 to 89 acres	43	2 502	33	1 927	1 218	-	-	-	34	2 022	22	661
70 to 99 acres	85	6 932	75	6 134	3 026	-	-	-	102	8 219	91	3 394
100 to 139 acres	72	8 575	62	7 433	3 942	-	-	-	86	10 079	76	3 936
140 to 179 acres	115	18 207	105	16 631	7 923	-	-	-	164	26 138	156	10 930
180 to 219 acres	48	9 533	41	8 093	3 510	-	-	-	54	10 917	53	5 021
220 to 259 acres	67	16 006	64	15 286	6 451	-	-	-	98	23 411	93	8 853
260 to 499 acres	279	104 245	269	100 478	41 861	-	-	-	359	133 385	349	61 266
500 to 999 acres	255	179 325	247	173 436	72 471	5	2 959	218	249	174 035	246	70 060
1,000 to 1,999 acres	96	129 356	90	120 701	38 594	4	(D)	178	94	127 005	92	36 479
2,000 acres and over	34	139 886	30	111 899	13 418	1	(D)	60	42	189 545	38	12 305

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	1 292	1 481	Under 25 years	44	35
Harvested cropland	1 112	1 316	25 to 34 years	127	161
Full owners	567	588	35 to 44 years	228	249
Harvested cropland	439	480	45 to 54 years	301	395
Part owners	497	496	55 to 64 years	362	363
Harvested cropland	36 110	36 413	65 years and over	230	278
Tenants	228	388	Average age	51.9	51.7
Harvested cropland	33 324	61 490	Farm operators by place of residence:		
Percent of tenancy	17.6	26.2	On farm operated	972	1 254
			Not on farm operated	209	(NA)
			Farm operators reporting days of work		
			off farm	777	791
			1 to 49 days	186	271
			50 to 99 days	56	271
			100 to 199 days	110	520
			200 days and over	425	520

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	105	50	products sold (see text)	25 508 589	13 599 500
Class 2-- " \$20,000 to \$39,999	176	112	Average per farm	19 743	9 183
Class 3-- " \$10,000 to \$19,999	242	230	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	259	327	products and hay	1 032	(NA)
Class 5-- " \$2,500 to \$4,999	178	285	dollars	5 810 557	5 457 358
Class 6 (see text)	45	88	Forest products	16	17
Part time (see text)	206	242	dollars	3 523	3 963
Part retirement (see text)	81	147	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	1 021	(NA)
			dollars	19 694 509	8 135 850

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	55	74						
\$250 to \$499	30	53						
\$500 to \$999	80	97						
\$1,000 to \$1,499	53	102						
\$1,500 to \$1,999	58	88						
\$2,000 to \$2,499	60	63						
\$2,500 and over	956	1 004						
Farms with farm-related income from--								
Customwork and other agricultural services	279	799			217	799	(NA)	(NA)
Recreational services					12		7	
Government farm programs	1 148	180			6 540	625	2 580	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	1 292	1 481			654	874		
Number of farms with expenditures of--								
\$1 to \$499	70	(NA)			997	1 128		
\$500 to \$999	108	(NA)			970 650	622 525		
\$1,000 to \$1,999	144	(NA)			79	77		
\$2,000 to \$2,999	103	(NA)			31 541	(NA)		
\$3,000 to \$4,999	188	(NA)						
\$5,000 to \$9,999	263	(NA)						
\$10,000 and over	416	(NA)						
Items reported both years	16 391 026	7 098 965						
Livestock and poultry	8 944 329	2 616 850			614	815		
Feed for livestock and poultry	3 945 066	1 984 950			805 647	541 075		
Commercially mixed formula feeds	625	961						
All other production expenses	1 595 967	1 037 950			774	924		

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	1 244	13 349 054						
By value groups:								
\$1 to \$999	90	51 655						
\$1,000 to \$4,999			432	1 160 159				
\$5,000 to \$9,999			272	1 782 096				
\$10,000 to \$19,999			225	2 994 046				
\$20,000 and over			225	7 361 098				
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	1 054	1 362	655	734	514	628	1 347	1 709
Motortrucks including pickups	1 147	2 154	549	715	882	1 439	1 316	2 098
Tractors other than garden tractors and motor tillers	1 107	2 239	347	494	956	1 745	1 255	2 412
Riding garden tractors 7 hp and over	157	160	102	103	56	57	(NA)	(NA)
Grain and bean combines, self-propelled	510	571	148	164	376	407	534	587
Cornpickers, corn heads, and picker shellers	43	45	9	9	35	36	80	80
Pickup balers	435	448	146	148	293	300	483	494

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	1 005	(X)	998	(X)	1 203	(NA)	(NA)	(NA)
Cattle and calves	922	100 455	917	79 549	1 151	88 940	1 090	48 979
Farms with--								
1 to 4	44	106	73	200	167	(NA)	(NA)	(NA)
5 to 9	61	426	107	738	169	(NA)	(NA)	(NA)
10 to 19	105	1 469	156	2 298	815	(NA)	(NA)	(NA)
20 and over	712	98 454	581	76 313				
Cows and heifers that had calved	740	33 947	(X)	(X)	1 018	38 424	(NA)	(NA)
Milk cows	145	1 572	(X)	(X)	331	2 721	(NA)	(NA)
Farms with--								
1 or 2	95	120	(X)	(X)	212	(NA)	(NA)	(NA)
3 or 4	12	41	(X)	(X)	30	(NA)	(NA)	(NA)
5 to 9	5	30	(X)	(X)	31	(NA)	(NA)	(NA)
10 and over	33	1 381	(X)	(X)	58	(NA)	(NA)	(NA)
Hogs and pigs	277	29 528	290	47 504	338	18 145	350	29 901
Farms with--								
1 to 4	31	77	14	37	81	(NA)	(NA)	(NA)
5 to 9	20	144	9	66	66	(NA)	(NA)	(NA)
10 to 24	44	766	47	827	82	(NA)	(NA)	(NA)
25 and over	182	28 541	220	46 574	175	(NA)	321	(NA)
Feeder pigs	(X)	(X)	71	6 276	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	223	6 223	(X)	(X)	269	3 777	(X)	(X)
December 1 of preceding year and May 31	202	3 283	(X)	(X)	236	1 965	(X)	(X)
June 1 and November 30	198	2 940	(X)	(X)	226	1 812	(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	9 162	96	6 177	108	8 266	110	6 315
Horses and ponies	453	1 423	50	165	(NA)	(NA)	48	177
Chickens 3 months old or older	190	31 175	31	17 408	519	66 325	(NA)	31 276
Farms with—								
1 to 99	139	4 415	18	816	400	(NA)	(NA)	(NA)
100 to 399	42	6 840	9	1 642	103	(NA)	(NA)	(NA)
400 to 1,599	7	(D)	1	420	12	(NA)	(NA)	(NA)
1,600 and over	2	(D)	3	14 530	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	185	30 382	30	17 333	490	57 427	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	497	2	225	(NA)	(NA)	1	(D)
Other livestock and poultry	52	(X)	12	(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	139	63	139	Hay, excluding sorghum hay	farms..	716	(NA)	(NA)
For grain	33	69	33	69	acres..	32 020	45 582	45 582	45 582
For silage	721	1 683	721	1 683	tons..	73 232	75 252	75 252	75 252
bushels..	26 188	35 954	26 188	35 954	Cotton	farms..	-	-	-
acres..	26 188	35 954	26 188	35 954	acres..	-	-	-	-
bushels..	26 188	35 954	26 188	35 954	bales..	-	-	-	-
Cut for silage, green or dry	34	(NA)	34	(NA)	Peanuts for nuts	farms..	-	-	-
todder, or hogged or grazed	1 242	2 346	1 242	2 346	acres..	-	-	-	-
acres..	1 242	2 346	1 242	2 346	pounds..	-	-	-	-
Sorghums for all purposes except	427	701	427	701	Tobacco	farms..	-	-	-
sirup	379	621	379	621	acres..	-	-	-	-
For grain or seed	20 187	27 411	20 187	27 411	pounds..	-	-	-	-
bushels..	1 077 185	685 795	1 077 185	685 795	Irish potatoes and sweetpotatoes	farms..	15	(NA)	(NA)
acres..	1 077 185	685 795	1 077 185	685 795	acres..	6	5	5	
Cut for silage, dry forage or	120	(NA)	120	(NA)	Vegetables, sweet corn, or	farms..	18	10	10
hay, or hogged or grazed	3 205	5 149	3 205	5 149	acres..	66	59	59	
acres..	3 205	5 149	3 205	5 149	acres..	6	2	2	
Wheat for grain	988	1 189	988	1 189	acres..	5	2	2	
acres..	107 108	99 152	107 108	99 152	Land in orchards (see text)	farms..	17	44	44
bushels..	3 467 089	2 855 550	3 467 089	2 855 550	acres..	125	78	78	
Other small grains for grain	420	(NA)	420	(NA)	Other crops	farms..	53	(NA)	(NA)
acres..	22 995	29 433	22 995	29 433	acres..	884	(NA)	(NA)	
Soybeans for beans	170	158	170	158	Greenhouse products under glass	farms..	8	(NA)	(NA)
acres..	7 569	4 778	7 569	4 778	or other protection	farms..	83 202	78 780	78 780
bushels..	168 422	71 788	168 422	71 788	sq.ft..	83 202	78 780	78 780	

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	960	1 004	960	1 004	Total woodland	farms..	212	214	214
Land in farms	591 543	653 255	591 543	653 255	acres..	9 256	8 881	8 881	8 881
Average size of farm	616.1	650.6	616.1	650.6	Woodland pastured	farms..	120	114	114
Value of land and buildings	111 130 037	(NA)	111 130 037	(NA)	acres..	4 940	4 637	4 637	4 637
Average per farm	115 760	(NA)	115 760	(NA)	Woodland not pastured	farms..	128	130	130
Average per acre	187.86	(NA)	187.86	(NA)	acres..	4 316	4 244	4 244	4 244
Land in Farms According to Use					Pastureland and rangeland (other than	farms..	608	873	873
Total cropland	905	(NA)	905	(NA)	cropland and woodland pasture)	farms..	285 447	370 060	370 060
acres..	277 890	250 510	277 890	250 510	acres..	285 447	370 060	370 060	
Harvested cropland	888	968	888	968	Improved pastureland and	farms..	158	113	113
acres..	185 852	201 541	185 852	201 541	rangeland	farms..	56 250	8 873	8 873
acres..	185 852	201 541	185 852	201 541	acres..	56 250	8 873	8 873	
Number of farms by acres harvested:					Pastureland and rangeland	farms..	509	(NA)	(NA)
1 to 49 acres	130	(NA)	130	(NA)	not improved	farms..	229 197	361 187	361 187
50 to 99 acres	166	(NA)	166	(NA)	acres..	229 197	361 187	361 187	
100 to 199 acres	231	(NA)	231	(NA)	All other land (see text)	farms..	733	961	961
200 to 499 acres	288	(NA)	288	(NA)	acres..	18 950	23 799	23 799	
500 to 999 acres	70	(NA)	70	(NA)	Irrigated land	farms..	13	18	18
1,000 acres and over	3	(NA)	3	(NA)	acres..	459	1 062	1 062	
1,000 to 1,999 acres	3	(NA)	3	(NA)	Total pastureland (all types)	farms..	849	(NA)	(NA)
2,000 acres and over	-	(NA)	-	(NA)	acres..	343 776	391 435	391 435	
Cropland used only for pasture	431	288	431	288	Conservation Practices				
or grazing	53 389	16 738	53 389	16 738	Grain or row crops farmed on	farms..	215	(NA)	(NA)
acres..	53 389	16 738	53 389	16 738	the contour	farms..	23 888	(NA)	(NA)
Cropland in cover crops, legumes,	255	389	255	389	acres..	23 888	(NA)	(NA)	
and soil-improvement grasses, not	10 812	13 107	10 812	13 107	Stripcropping systems to	farms..	21	(NA)	(NA)
harvested and not pastured	10 812	13 107	10 812	13 107	control erosion	farms..	800	(NA)	(NA)
acres..	10 812	13 107	10 812	13 107	acres..	800	(NA)	(NA)	
Cropland on which all crops	21	94	21	94	Cropland and pastureland having	farms..	359	(NA)	(NA)
failed	676	2 385	676	2 385	terraces	farms..	50 284	(NA)	(NA)
acres..	676	2 385	676	2 385	acres..	50 284	(NA)	(NA)	
Cropland in cultivated summer	247	267	247	267					
fallow	14 200	8 834	14 200	8 834					
acres..	14 200	8 834	14 200	8 834					
Cropland idle	270	255	270	255					
acres..	12 961	7 905	12 961	7 905					

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	960	1 004	591 543	888	544 021	185 852	13	11 402	459
Farms with—									
1 to 9 acres	20	6	36	4	12	4	3	8	3
10 to 49 acres	22	13	522	12	296	190	-	-	-
50 to 69 acres	11	6	647	9	535	308	-	-	-
70 to 99 acres	23	28	1 893	21	1 733	926	-	-	-
100 to 139 acres	49	30	5 922	44	5 328	2 844	-	-	-
140 to 179 acres	83	90	13 101	80	12 621	6 544	-	-	-
180 to 219 acres	38	44	7 592	32	6 358	2 974	-	-	-
220 to 259 acres	63	72	15 049	60	14 329	6 254	-	-	-
260 to 499 acres	270	337	101 447	260	97 680	41 394	-	-	-
500 to 999 acres	251	246	176 092	246	172 529	72 402	5	2 959	218
1,000 to 1,999 acres	96	92	129 356	90	120 701	38 594	4	(D)	178
2,000 acres and over	34	40	139 886	30	111 899	13 418	1	(D)	60

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	18	Irrigated land—Continued	
Proportion of all class 1-5 farms	1.8	Cropland	13
Land in farms	17 085	acres	459
Cropland	9 350	Harvested	12
acres		acres	359
Harvested cropland	6 299	Used only for pasture	1
acres		acres	60
Irrigated land	3 655	Pasture, other than cropland pasture	-
acres		acres	-
Irrigated land	459	Water used	785
acres		acre-feet	
Class 1-5 farms irrigated in 1969	13	Class 1-5 farms with artificial drainage	51
Proportion of all class 1-5 farms	1.3	Proportion of class 1-5 farms	5.3
Land in farms	11 402	Land in farms	3 529.7
Average per farm	877.0	Average per farm	699.9
Cropland	6 299	Drained land	1 414
Harvested cropland	3 655	Average per farm	223.8
Irrigated land	459	Class 1-5 farms reporting both irrigation and drainage in 1969	3
Average per farm	35.3	Land in farms	2 300

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	6	-	(NA)	(NA)
Class 1-5 farm operators	960	-	1 004	-	10 or fewer shareholders	4	-	(NA)	(NA)
acres	591 543	-	653 255	-	acres	16 425	-	(NA)	(NA)
Harvested cropland	888	-	968	-	More than 10 shareholders	2	-	(NA)	(NA)
acres	185 852	-	201 541	-	acres	416	-	(NA)	(NA)
Full owners	327	-	261	-	Other	8	-	(NA)	(NA)
acres	133 832	-	(NA)	-	acres	6 487	-	(NA)	(NA)
Harvested cropland	277	-	(NA)	-	Farm operators by age groups:				
acres	30 771	-	(NA)	-	Under 25 years	29	-	26	
Part owners	461	-	442	-	25 to 34 years	88	-	122	
acres	376 891	-	(NA)	-	35 to 44 years	176	-	188	
Harvested cropland	453	-	(NA)	-	45 to 54 years	242	-	297	
acres	123 399	-	(NA)	-	55 to 64 years	276	-	240	
Tenants	172	-	292	-	65 years and over	149	-	131	
acres	80 820	-	(NA)	-	Average age	51.5	0.0	(NA)	
Harvested cropland	158	-	(NA)	-	Farm operators by place of residence:				
acres	31 682	-	(NA)	-	On farm operated	767	-	875	
Percent of tenancy	17.9	0.0	29.0	-	Not on farm operated	120	-	102	
Farms by type of organization.					Farm operators reporting days of work off farm	505	-	483	
Individual or family	849	-	(NA)	-	1 to 49 days	154	-	145	
acres	482 930	-	(NA)	-	50 to 99 days	44	-	74	
Partnership	97	-	(NA)	-	100 to 199 days	73	-	65	
acres	85 701	-	(NA)	-	200 days and over	234	-	199	

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	105	50	\$1 to \$2,499 (see text)	4	(X)
Class 2— " \$20,000 to \$39,999	176	112	\$2,500 to \$4,999	174	285
Class 3— " \$10,000 to \$19,999	242	230	\$5,000 to \$7,499	159	185
Class 4— " \$5,000 to \$9,999	259	327	\$7,500 to \$9,999	100	142
Class 5— " \$2,500 to \$4,999	178	285	\$10,000 to \$14,999	140	149
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	102	81
farms	960	1 004	\$20,000 to \$29,999	110	85
dollars	25 134 008	13 081 290	\$30,000 to \$39,999	66	27
Average per farm	26 181	13 029	\$40,000 to \$59,999	53	27
			\$60,000 and over	52	23
			\$60,000 to \$79,999	17	(NA)
			\$80,000 and over	35	(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	833	5 617 031	Livestock, poultry, and their products sold ..	837	19 513 454
Grains	811	4 965 436	Poultry and poultry products	61	139 442
Tobacco	-	-	Dairy products	51	736 844
Cotton and cottonseed	-	-	Dairy cattle and calves	60	358 865
Field seeds, hay, forage, and silage	329	503 794	Other cattle and calves	740	15 800 100
Other field crops	8	13 478	Hogs, sheep, and goats	304	2 437 224
Vegetables, sweet corn, and melons	7	10 775	Other livestock and livestock products	46	40 979
Fruits, nuts, and berries	3	1 918	Farms with farm-related income from—		
Nursery and greenhouse products	7	121 630	Customwork and other agricultural services	202	271 733
Forest products sold	16	3 523	Recreational services	11	6 475
			Government farm programs	550	1 109 985

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	22 389 857	960 004	(NA)	(NA)	Commercial fertilizer	941	815 439	592	864 688
Number of farms with expenditures of—					Lime	31	76 077	(NA)	76 (NA)
\$1 to \$1,999	43	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	63	364 208	(NA)	(NA) (NA)
\$2,000 to \$2,999	77	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business		956 466	1	1 004 426
\$3,000 to \$4,999	165	(NA)	(NA)	(NA)	Gasoline	549	932 510	528	953 644
\$5,000 to \$9,999	259	(NA)	(NA)	(NA)	Diesel oil		370 370		232 370
\$10,000 to \$19,999	203	(NA)	(NA)	(NA)	LP gas, butane, and propane	147	649 368	60	652 401
\$20,000 to \$39,999	125	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	103	172 955	99	325 1 000
\$40,000 and over	88	(NA)	(NA)	(NA)		81	135 81	84	805 84
Items reported both years	16 144 284	6 691 314	6 691 314	6 691 314	Hired farm labor		547 795 003		715 513 049
Livestock and poultry	8 892 781	528 (NA)	2 530 288	(NA)	Workers by number of days worked:		76 128		97 142
Feed for livestock and poultry	3 879 421	735 (NA)	1 844 180	(NA)	150 days or more		503 1 302		(NA) (NA)
Commercially mixed formula feeds		22 940		961 769	Less than 150 days		102 87 827		(NA) (NA)
Feed ingredients		1 572 993		(NA)	Contract labor		87 827		(NA) (NA)
Whole grains		216 360 562		(NA)	Machine hire and customwork		599 405 594		706 310 822
Hay, green chop, and silage		36 698 1 616 574		408 754 263	All other production expenses		959 6 151 288		(NA) (NA)
Seeds, bulbs, plants, and trees		189 13 851 329 292		250 128 148					

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	943	12 267 593	\$10,000 to \$19,999	210	2 810 479
By value groups:			\$20,000 to \$29,999	108	2 404 287
\$1 to \$4,999	280	775 105	\$30,000 to \$49,999	73	2 586 614
\$5,000 to \$9,999	236	1 568 451	\$50,000 and over	36	2 122 657

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	830	1 087	564	638	366	449	930	1 245
2 or 3	198	434	65	136	70	146	(NA)	(NA)
4 and over	6	27	1	4	2	9	(NA)	(NA)
Motortrucks including pickups	898	1 844	473	634	698	1 210	966	1 693
2 and over	572	1 518	102	263	341	853	(NA)	(NA)
Tractors other than garden tractors and motor tillers	870	1 918	321	457	744	1 461	946	1 997
2 or 3	522	1 209	97	218	395	894	(NA)	(NA)
4 and over	99	460	5	20	61	279	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	865	1 868	320	454	734	1 414	945	1 966
Crawler tractors	39	50	3	3	37	47	28	31
Riding garden tractors 7 hp and over	129	131	93	94	37	37	(NA)	(NA)
Grain and bean combines, self-propelled	483	540	146	162	351	378	502	555
Cornpickers, corn heads, and picker-shellers	40	42	9	9	32	33	(NA)	(NA)
Corn heads for combines	17	17	4	4	13	13	(NA)	(NA)
Other cornpickers and picker-shellers	24	25	5	5	20	20	(NA)	(NA)
Pickup balers	416	429	143	145	277	284	(NA)	(NA)
Windrowers, pull and self-propelled	83	87	46	47	37	40	(NA)	(NA)
Field forage harvesters, shear bar	80	83	30	31	51	52	(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	152	(X)	30	(X)	Turkeys	2	5	-	-
Chickens 3 months old or older	150	28 999	27	17 044	Turkey hens kept for breeding	1	4	-	-
Farms with-	148	13 489	24	2 514	Other turkeys	1	1	-	-
1 to 1,599	-	-	1	(D)	Ducks, geese, and other poultry	10	77	2	78
1,600 to 3,199	1	(D)	2	(D)	1964				
3,200 to 9,999	1	(D)	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	349	59 325	(NA)	29 823
Hens and pullets of laying age excluding started pullets	146	28 286	26	16 969	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Pullets not yet of laying age	4	289	-	-	Turkeys	(NA)	(NA)	10	19 249
Other chickens	17	424	1	75					
Broilers and other meat-type chickens less than 3 months old	3	375	2	225					

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	837	(X)	831	(X)	(X)	(X)	(X)	
Any cattle, hogs, or sheep	813	(X)	829	(X)	(X)	(X)	(X)	
Cattle and calves	759	98 256	782	78 557	142	27 865		
Farms with-	84	945	207	2 378	65	533		
1 to 19	225	7 468	293	9 136	23	695		
20 to 49	210	14 634	133	9 131	23	1 547		
50 to 99	137	18 770	84	11 778	17	2 236		
100 to 199	103	56 439	65	46 134	14	22 854		
200 and over	78	22 383	45	13 254	12	(D)		
200 to 499	25	34 056	20	32 880	2	(D)		
500 and over	(X)	(X)	574	48 201	87	26 099		
Cattle	(X)	(X)	278	1 040	19	93		
Farms with-	(X)	(X)	88	1 190	15	206		
1 to 9	(X)	(X)	85	2 490	13	442		
10 to 19	(X)	(X)	43	3 046	13	893		
20 to 49	(X)	(X)	80	40 435	27	24 465		
50 to 99	(X)	(X)	42	5 720	14	1 811		
100 and over	(X)	(X)	25	7 595	11	(D)		
100 to 199	(X)	(X)	13	27 120	2	(D)		
200 to 499	(X)	(X)	637	30 356	60	1 766		
500 and over	(X)	(X)	85	453	22	77		
Calves	(X)	(X)	144	2 086	15	192		
Farms with-	(X)	(X)	246	7 618	10	271		
1 to 9	(X)	(X)	102	6 844	9	601		
10 to 19	(X)	(X)	60	13 355	4	625		
20 to 49	(X)	(X)	40	5 517	3	(D)		
50 to 99	(X)	(X)	20	7 838	1	(D)		
100 and over	(X)	(X)	(X)	(X)	(X)	(X)		
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)		
200 to 499	(X)	(X)	(X)	(X)	(X)	(X)		
500 and over	(X)	(X)	(X)	(X)	(X)	(X)		
Heifers and heifer calves	636	33 139	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	700	32 122	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	41	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	870	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	839	82 938	831	46 772	(NA)	9 534		
Cattle	(NA)	(NA)	571	22 531	108	7 619		
Calves	(NA)	(NA)	686	24 241	89	1 915		

	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	633	32 995	757	96 711	130	1 545	597	31 450
Farms with-	195	1 928	89	1 009	106	287	187	1 890
1 to 19	258	8 041	233	7 755	10	343	247	7 738
20 to 49	120	8 069	205	14 296	13	813	107	7 317
50 to 99	60	14 957	230	73 651	1	102	56	14 505
100 and over								
1964								
Total on place	744	35 567	(NA)	80 361	246	2 577	(NA)	32 990

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	237	28 789	252	46 582	265	16 947	284	27 984
Farms with—								
1 to 24	67	747	47	670	(NA)	(NA)	(NA)	(NA)
25 to 49	44	1 579	32	1 147	(NA)	(NA)	(NA)	(NA)
50 to 99	68	5 040	62	4 392	(NA)	(NA)	(NA)	(NA)
100 and over	58	21 423	111	40 373	(NA)	(NA)	(NA)	(NA)
100 to 199	36	4 857	58	8 017	(NA)	(NA)	(NA)	(NA)
200 and over	22	16 566	53	32 356	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	190	5 086	(X)	(X)	183	2 638	(X)	(X)
Other hogs and pigs	215	23 703	(X)	(X)	244	14 309	(X)	(X)
Feeder pigs sold	(X)	(X)	56	5 875	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	198	6 105	(X)	(X)	210	3 522	(X)	(X)
December 1 of preceding year and May 31	182	3 214	(X)	(X)	186	1 825	(X)	(X)
June 1 and November 30	180	2 891	(X)	(X)	182	1 697	(X)	(X)
Sheep and lambs	75	8 582	70	5 813	79	7 585	80	5 842
Any goats	11	50	2	8	-	-	2	6
All other livestock	378	(X)	43	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	854	1 035 724	Nematodes in crops	2	61
Commercial fertilizer	755	140 140	Diseases in crops and orchards	195	1 280
Lime	76	31 077	Weeds or grass in crops	173	12 790
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	4 552	8 932
Insects on hay crops	4	145	Chemicals for defoliation or for growth control of crops or thinning of fruit	8	262
Insects on other crops	210	29	Insect control on livestock and poultry	219	18 406

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	431	53 389	1	60	68	3 708	63	346	9	17
Improved pasture	158	56 250	-	-	20	2 555	20	378	1	(2)
Field corn for all purposes	56	1 807	1	59	39	1 398	32	126	16	36
Sorghums for all purposes	386	22 693	4	227	325	18 472	303	1 277	76	438
All small grains	818	124 522	-	-	689	107 610	662	6 425	152	1 123
Field crops other than corn, sorghums, small grains, silage, and field seeds	161	7 364	-	-	53	2 321	52	147	1	1
Hay or grass silage	633	30 647	2	40	106	3 888	103	327	6	19
Field seeds	41	749	-	-	5	92	5	11	-	-
Vegetables, sweet corn, or melons for sale	7	50	1	28	2	31	2	4	1	(2)
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	12	116	1	2	3	62	3	31	-	-
Nursery or greenhouse products	7	7	3	2	3	2	3	4	-	-
All other crops	4	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			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)	26	565	22 346	-	-		57	1 584	33 939			
For silage (tons, green weight)	33	1 230	14 281	1	59		72	2 223	15 573			
Cut for green or dry fodder, hogged or grazed	1	12	(X)	-	-		(NA)	67	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	342	19 497	1 054 466	3	147		529	25 844	655 917			
For silage (tons, green weight)	87	2 212	30 380	2	80		140	3 494	35 947			
Cut for dry forage or hay (tons, dry weight)	22	570	1 856	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	26	414	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	513	17 667	52 664	2	40		637	22 266	50 245			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	11	253	256	-	-		2	40	77			
Small grain hay (tons, dry)	15	293	398	-	-		80	1 154	1 205			
Other hay (tons, dry)	332	12 043	16 382	-	-		(NA)	18 341	18 822			
Grass silage (tons, green)	7	327	3 480	-	-		16	322	2 211			
Hay crops cut and fed green (tons, green)	3	64	352	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	2	32	5 800	-	-		2	18	2 930			
Alfalfa seed (pounds)	30	580	53 482	-	-		42	699	90 435			
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)	812	102 101	3 333 499		-	-	684	88 599	5 339	936	920	93 287	2 714 820	
Winter wheat (bushels)	810	101 977	3 329 779		-	-	682	88 475	5 334	936	-	-	-	
Oats for grain (bushels)	77	1 894	97 114		-	-	54	1 302	63	21	271	6 131	152 338	
Barley for grain (bushels)	338	20 298	857 877		-	-	280	17 507	1 001	166	484	21 099	678 631	
Rye for grain (bushels)	6	171	3 945		-	-	5	158	8	-	33	728	12 154	
Soybeans for beans (bushels)	150	7 325	164 060		-	-	50	2 317	145	1	146	4 590	69 794	
Peanuts for nuts (pounds)	-	-	-		-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	13	3	650		-	-	2	2	1	-	73	5	496	
Tobacco (pounds)	-	-	-		-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-		-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964			
	Vegetables harvested		Irrigated land		Vegetables harvested		Irrigated land	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	50	1	28	6	47	-	-
Selected vegetables:								
Tomatoes	2	1	-	-	2	6	-	-
Sweet corn	1	1	-	-	3	22	-	-
Cucumbers and pickles	-	-	-	-	-	-	-	-
Watermelons	5	36	1	20	3	14	-	-
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			Farms reporting
Land in orchards (see text)	1969.. 12	116	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 31	41	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 2	2	67	1	60	1	7	2 500	
	1964.. 17	(NA)	188	11	61	11	127	7 740	
Peaches, all (pounds)	1969.. 4	6	293	1	90	4	203	15 500	
	1964.. 19	(NA)	383	8	69	15	314	1 728	
Clingstone (pounds)	1969.. 1	3	120	1	90	1	30	-	
Freestone (pounds)	1969.. 3	3	173	-	-	3	173	15 500	
Pears, all (pounds)	1969.. 1	5	250	-	-	1	250	1 200	
	1964.. 16	(NA)	594	5	15	13	579	23 750	
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969.. 1	5	250	-	-	1	250	1 200	
Cherries, all (pounds)	1969.. 1	(Z)	6	-	-	1	6	300	
	1964.. 11	(NA)	65	7	36	9	29	28	
Tart (pounds)	1969.. 1	(Z)	6	-	-	1	6	300	
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. 7	(NA)	19	3	7	6	12	168	
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. 11	(NA)	169	5	57	9	112	545	

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)	5	9 120	2	(X)	2	1 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	65 000	(Z)	100 258	5	62 500	1	93 985
Flower seeds, vegetable seeds, and vegetable plants	1	5 000	(Z)	5 050	4	12 680	-	8 300
Mushrooms	1	2	(X)	2	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	12 000	(X)	7 200	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	2 646	10	2 016
Firewood and fuelwood	2	30	(NA)	(NA)
Sawlogs and veneer logs	1	60	(NA)	(NA)
Pulpwood	1	627	(NA)	(NA)
Other forest products	3	160	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number..	1 130	1 385	Number of farms by acres harvested:		
Land in farms acres..	321 391	345 125	50 to 99 acres	182	247
Average size of farm acres..	284.4	249.2	100 to 199 acres	218	271
Approximate land area acres..	382 592	382 725	200 to 499 acres	229	266
Proportion in farms percent..	84.0	90.1	500 to 999 acres	38	26
Value of land and buildings dollars..	53 137 148	(NA)	1,000 acres and over	3	1
Average per farm dollars..	47 024	28 040	Cropland used only for pasture or grazing farms..	564	286
Average per acre dollars..	165.33	114.66	acres..	46 573	14 321
Land in Farms According to Use			All other cropland (see text) farms..	504	(NA)
Total cropland farms..	1 041	1 223	acres..	26 067	25 101
Harvested cropland acres..	218 710	201 267	Woodland including woodland pasture farms..	220	285
acres..	947	1 182	acres..	14 922	22 000
acres..	146 070	161 845	All other land (see text) farms..	931	(NA)
Number of farms by acres harvested:			acres..	87 759	121 865
1 to 9 acres	38	67	Irrigated land farms..	5	9
10 to 19 acres	81	99	acres..	26	150
20 to 29 acres	60	72			
30 to 49 acres	98	133			

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	1 130	321 391	947	308 135	146 070	5	115	26	1 385	345 125	1 182	161 845
Farms with—												
1 to 9 acres	48	128	10	41	25	1	5	1	44	165	9	25
10 to 49 acres	128	3 613	72	2 176	1 281	3	40	20	216	5 849	116	1 849
50 to 69 acres	45	2 690	23	1 346	646	-	-	-	62	3 595	43	1 004
70 to 99 acres	132	10 724	96	7 875	3 700	1	70	5	146	11 867	129	4 696
100 to 139 acres	72	8 276	65	7 491	3 233	-	-	-	113	13 257	102	5 860
140 to 179 acres	129	20 375	123	19 429	8 290	-	-	-	155	24 688	149	10 321
180 to 219 acres	62	12 348	58	11 581	5 552	-	-	-	63	12 451	59	6 181
220 to 259 acres	87	20 865	82	19 650	9 722	-	-	-	99	23 699	93	10 492
260 to 499 acres	243	87 072	236	84 389	42 236	-	-	-	311	112 275	308	59 070
500 to 999 acres	147	95 453	145	94 310	47 330	-	-	-	149	94 978	147	46 377
1,000 to 1,999 acres	29	38 213	29	38 213	15 715	-	-	-	21	26 834	21	12 470
2,000 acres and over	8	21 634	8	21 634	8 340	-	-	-	6	15 462	6	3 498

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..	1 130	1 385	Under 25 years	28	24
acres..	321 391	345 125	25 to 34 years	124	145
Harvested cropland farms..	947	1 182	35 to 44 years	185	246
acres..	146 070	161 845	45 to 54 years	308	351
Full owners farms..	594	711	55 to 64 years	316	318
acres..	99 596	108 085	65 years and over	169	301
Harvested cropland farms..	436	536	Average age	51.1	52.6
acres..	33 946	38 980	Farm operators by place of residence:		
Part owners farms..	386	471	On farm operated	805	1 234
acres..	187 663	183 985	Not on farm operated	201	(NA)
Harvested cropland farms..	376	459	Farm operators reporting days of work		
acres..	92 581	94 908	off farm	586	589
Tenants farms..	150	201	1 to 49 days	107	154
acres..	34 132	52 141	50 to 99 days	42	87
Harvested cropland farms..	135	185	100 to 199 days	87	435
acres..	19 543	27 711	200 days and over	350	
Percent of tenancy	13.2	14.5			

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..	11 461 089	9 126 950
Class 1--Sales of \$40,000 and over	39	17	Average per farm dollars..	10 142	6 590
Class 2-- " \$20,000 to \$39,999	93	55	Crops including nursery products and hay farms..	879	(NA)
Class 3-- " \$10,000 to \$19,999	211	216	dollars..	4 795 940	4 830 241
Class 4-- " \$5,000 to \$9,999	221	281	Forest products farms..	13	21
Class 5-- " \$2,500 to \$4,999	232	264	dollars..	17 909	13 869
Class 6 (see text)	71	105	Livestock, poultry, and their products farms..	948	(NA)
Part time (see text)	202	243	dollars..	6 647 240	4 282 280
Part retirement (see text)	61	204			
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	45	99	Customwork and other		
\$250 to \$499	48	78	agricultural services farms	126	(NA)
\$500 to \$999	67	126	dollars	165 418	(NA)
\$1,000 to \$1,499	58	106			
\$1,500 to \$1,999	71	80	Recreational services farms	7	3
\$2,000 to \$2,499	58	63	dollars	7 518	(D)
\$2,500 and over	783	833	Government farm programs farms	546	(NA)
			dollars	824 708	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 130	1 385	Seeds, bulbs, plants, and trees farms	772	1 067
farms, dollars	9 170 511	(NA)	dollars	270 735	200 465
Number of farms with expenditures of--			Commercial fertilizer farms	887	1 098
\$1 to \$499	94	(NA)	dollars	909 703	604 605
\$500 to \$999	84	(NA)	Lime farms	237	291
\$1,000 to \$1,999	145	(NA)	dollars	81 123	(NA)
\$2,000 to \$2,999	138	(NA)	Other agricultural chemicals (see text) farms	428	(NA)
\$3,000 to \$4,999	191	(NA)	dollars	105 233	(NA)
\$5,000 to \$9,999	243	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms	1 110	1 227
\$10,000 and over	235	(NA)	dollars	727 769	645 975
Items reported both years dollars.	5 766 782	4 396 745	Hired farm labor farms	473	584
			dollars	391 514	247 045
Livestock and poultry farms, dollars	456	630	Contract labor, machine hire, and customwork farms	656	821
Feed for livestock and poultry farms, dollars	1 748 459	1 083 450	dollars	331 190	280 355
Commercially mixed formula feeds farms, tons, dollars	815	1 127	All other production expenses farms	998	(NA)
	1 387 412	1 334 850	dollars	3 217 373	(NA)

All Farms

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

	1969			1969				
	Farms reporting	Dollars		Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total	1 084	9 574 179	\$1,000 to \$4,999	481	1 148 497			
By value groups			\$5,000 to \$9,999	210	1 427 965			
\$1 to \$999	50	24 160	\$10,000 to \$19,999	193	2 567 607			
			\$20,000 and over	150	4 405 950			
	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	909	1 162	564	640	444	522	1 217	1 536
Motortrucks including pickups	929	1 363	424	486	649	877	1 111	1 438
Tractors other than garden tractors and motor tillers	951	1 653	329	432	765	1 221	1 118	1 839
Riding garden tractors 7 hp and over	64	65	43	43	21	22	(NA)	(NA)
Grain and bean combines, self-propelled	363	383	134	142	233	241	287	293
Cornpickers, corn heads, and picker shellers	254	273	84	88	173	185	388	390
Pickup balers	292	298	93	96	202	202	343	344

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	928	(X)	931	(X)	1 221	(NA)	(NA)	(NA)
Cattle and calves	911	45 648	904	27 382	1 190	46 972	1 104	22 928
Farms with--								
1 to 4	41	117	101	289	198	(NA)	(NA)	(NA)
5 to 9	73	517	159	1 125	(NA)	(NA)	(NA)	(NA)
10 to 19	159	2 234	263	3 684	240	(NA)	(NA)	(NA)
20 and over	638	42 780	381	22 284	752	(NA)	(NA)	(NA)
Cows and heifers that had calved	804	21 029	(X)	(X)	1 118	21 333	(NA)	(NA)
Milk cows	159	2 009	(X)	(X)	412	3 826	(NA)	(NA)
Farms with--								
1 or 2	48	60	(X)	(X)	146	(NA)	(NA)	(NA)
3 or 4	18	64	(X)	(X)	46	(NA)	(NA)	(NA)
5 to 9	25	169	(X)	(X)	79	(NA)	(NA)	(NA)
10 and over	68	1 716	(X)	(X)	141	(NA)	(NA)	(NA)
Hogs and pigs	218	15 215	218	23 776	309	12 663	302	21 433
Farms with--								
1 to 4	24	62	7	22	82	(NA)	31	(NA)
5 to 9	19	126	4	31	(NA)	(NA)	(NA)	(NA)
10 to 24	22	376	18	340	74	(NA)	(NA)	(NA)
25 and over	153	14 651	189	23 383	153	(NA)	271	(NA)
Feeder pigs	(X)	(X)	52	3 981	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	176	2 548	(X)	(X)	229	1 979	(X)	(X)
December 1 of preceding year and May 31	159	1 285	(X)	(X)	199	1 048	(X)	(X)
June 1 and November 30	159	1 263	(X)	(X)	184	931	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	39	1 226	38	789	91	1 980	88	1 828
Horses and ponies	201	635	20	76	(NA)	(NA)	37	147
Chickens 3 months old or older	177	19 261	42	5 740	528	60 300	(NA)	29 808
Farms with—								
1 to 99	126	3 693	19	670	366	(NA)	(NA)	(NA)
100 to 399	44	8 001	21	3 170	132	(NA)	(NA)	(NA)
400 to 1,599	5	(0)	2	1 900	28	(NA)	(NA)	(NA)
1,600 and over	2	(0)	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	173	18 709	41	5 325	504	57 643	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	16	-	-	(NA)	(NA)	-	-
Other livestock and poultry	51	(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	463	781	440	732	Hay, excluding sorghum hay	631	(NA)	30 772	(NA)
For grain	16 828	26 906	812 825	938 875	acres	22 917	41 958	48 739	
Cut for silage, green or dry fodder, or hogged or grazed	74	(NA)	1 649	3 993	bushels	-	-	-	
Sorghums for all purposes except sirup	455	477	427	384	Cotton	-	-	-	-
For grain or seed	20 382	10 563	1 213 727	417 295	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	58	(NA)	794	2 254	bales	-	-	-	-
Wheat for grain	668	881	26 589	36 542	Peanuts for nuts	-	-	-	-
bushels	724 349	992 215	178	7 766	acres	-	-	-	-
Other small grains for grain	3 287	(NA)	53 926	46 747	pounds	-	-	-	-
Soybeans for beans	667	854	997 098	847 095	Irish potatoes and sweetpotatoes	13	(NA)	4	3
bushels	997 098	847 095	46 747	847 095	acres	4	10	7	
					acres	34	23	2	1
					bushels	6	(2)	2	(2)
					Land in orchards (see text)	14	20	14	20
					acres	132	16	132	16
					Other crops	160	(NA)	4 934	(NA)
					acres	4 934	(NA)	4 934	(NA)
					Greenhouse products under glass or other protection	5	(NA)	154 820	335 592
					farms	5	(NA)	154 820	335 592
					sq.ft.	154 820	(NA)	154 820	335 592

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	833	796	833	Total woodland	174	211	13 956	17 570
Land in farms	296 785	300 679	372.8	360.9	acres	13 956	17 570	106	144
Average size of farm	47 453 674	(NA)	59 615	(NA)	Woodland pastured	7 502	12 769	101	105
Value of land and buildings	159.89	(NA)	159.89	(NA)	acres	7 502	12 769	6 454	4 801
Average per farm	159.89	(NA)	159.89	(NA)	Woodland not pastured	101	105	6 454	4 801
Average per acre	159.89	(NA)	159.89	(NA)	acres	6 454	4 801	6 454	4 801
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	451	715	65 802	83 101
Total cropland	772	(NA)	204 500	183 052	acres	451	715	65 802	83 101
Harvested cropland	746	810	139 867	150 674	Improved pastureland and rangeland	235	358	26 328	23 356
Number of farms by acres harvested:					acres	26 328	358	26 328	23 356
1 to 49 acres	121	(NA)	121	(NA)	Pastureland and rangeland not improved	321	(NA)	39 474	59 745
50 to 99 acres	140	(NA)	140	(NA)	acres	39 474	(NA)	39 474	59 745
100 to 199 acres	215	(NA)	215	(NA)	All other land (see text)	578	797	12 527	16 956
200 to 499 acres	229	(NA)	229	(NA)	acres	12 527	797	12 527	16 956
500 to 999 acres	38	(NA)	38	(NA)	Irrigated land	4	8	21	125
1,000 acres and over	3	(NA)	3	(NA)	acres	4	8	21	125
1,000 to 1,999 acres	2	(NA)	2	(NA)	Total pastureland (all types)	721	(NA)	113 878	107 775
2,000 acres and over	1	(NA)	1	(NA)	acres	113 878	(NA)	113 878	107 775
Cropland used only for pasture or grazing	415	214	40 574	11 905	Conservation Practices				
acres	40 574	11 905	40 574	11 905	Grain or row crops farmed on the contour	86	(NA)	6 562	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	135	285	4 941	11 657	acres	86	(NA)	6 562	(NA)
acres	4 941	11 657	4 941	11 657	Stripcropping systems to control erosion	9	(NA)	356	(NA)
Cropland on which all crops failed	33	44	1 253	1 177	acres	9	(NA)	356	(NA)
acres	1 253	1 177	1 253	1 177	Cropland and pastureland having terraces	270	(NA)	44 841	(NA)
Cropland in cultivated summer fallow	97	108	4 855	3 367	acres	270	(NA)	44 841	(NA)
acres	4 855	3 367	4 855	3 367					
Cropland idle	280	156	13 010	4 272					
acres	13 010	4 272	13 010	4 272					

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	796	833	296 785	746	290 670	139 867	4	45	21
Farms with—									
1 to 9 acres	12	7	33	3	13	9	1	5	1
10 to 49 acres	20	15	600	14	382	192	3	40	20
50 to 69 acres	14	5	882	8	494	316	-	-	-
70 to 99 acres	47	40	3 786	35	2 836	1 533	-	-	-
100 to 139 acres	46	56	5 391	44	5 167	2 617	-	-	-
140 to 179 acres	105	106	16 627	103	16 307	7 288	-	-	-
180 to 219 acres	53	49	10 540	49	9 773	5 122	-	-	-
220 to 259 acres	77	83	18 467	73	17 492	9 249	-	-	-
260 to 499 acres	239	299	85 799	235	84 049	42 156	-	-	-
500 to 999 acres	146	146	94 813	145	94 310	47 330	-	-	-
1,000 to 1,999 acres	29	21	38 213	29	38 213	15 715	-	-	-
2,000 acres and over	8	6	21 634	8	21 634	8 340	-	-	-

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	4
Proportion of all class 1-5 farms	0.6	0.5
Land in farms	205	205
Cropland	173	173
Class 1-5 farms irrigated in 1969	4	4
Proportion of all class 1-5 farms	0.5	0.5
Land in farms	45	45
Average per farm	11.2	11.2
Cropland	24	24
Harvested cropland	21	21
Irrigated land	21	21
Average per farm	5.2	5.2
Irrigated land—Continued		
Cropland		4
Harvested		21
Used only for pasture		-
Pasture, other than cropland pasture		-
Water used		20
Class 1-5 farms with artificial drainage		2
Proportion of class 1-5 farms		0.2
Land in farms		10 919
Average per farm		510.9
Drained land		3 609
Average per farm		171.8
Class 1-5 farms reporting both irrigation and drainage in 1969		1
Land in farms		20

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	796	-	833	-	900	-	(NA)	
acres	296 785	-	300 679	-	900	-	(NA)	
Harvested cropland	139 867	-	150 674	-	900	-	(NA)	
acres								
Full owners	328	-	277	-	-	-	(NA)	
acres	79 529	-	(NA)	-	-	-	(NA)	
Harvested cropland	29 767	-	(NA)	-	2	-	(NA)	
acres					170	-	(NA)	
Part owners	355	-	405	-	-	-	(NA)	
acres	185 061	-	(NA)	-	-	-	(NA)	
Harvested cropland	91 732	-	(NA)	-	-	-	(NA)	
acres					-	-	(NA)	
Tenants	113	-	149	-	-	-	(NA)	
acres	32 195	-	(NA)	-	-	-	(NA)	
Harvested cropland	18 368	-	(NA)	-	-	-	(NA)	
acres					-	-	(NA)	
Percent of tenancy	14.1	0.0	17.8	0.0	-	-	(NA)	
Farms by type of organization:								
Individual or family	727	-	(NA)	-	321	-	298	
acres	261 856	-	(NA)	-	67	-	84	
Partnership	66	-	(NA)	-	27	-	30	
acres	33 859	-	(NA)	-	48	-	53	
					179	-	131	

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	39	17	13	(X)
Class 2— " \$20,000 to \$39,999	93	55	219	264
Class 3— " \$10,000 to \$19,999	211	216	134	164
Class 4— " \$5,000 to \$9,999	221	281	87	117
Class 5— " \$2,500 to \$4,999	232	264	142	139
Market value of all agricultural products sold (see text)	796	833	69	77
dollars	11 081 463	8 546 767	60	39
Average per farm	13 921	10 260	33	16
			23	12
			16	5
			4	(NA)
			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	713	4 656 878	Livestock, poultry, and their products sold	720	6 407 126
Grains	694	4 219 533	Poultry and poultry products	56	54 694
Tobacco	-	-	Dairy products	123	787 027
Cotton and cottonseed	-	-	Dairy cattle and calves	97	212 197
Field seeds, hay, forage, and silage	265	274 707	Other cattle and calves	631	4 328 805
Other field crops	3	578	Hogs, sheep, and goats	211	997 450
Vegetables, sweet corn, and melons	4	15 859	Other livestock and livestock products	23	26 953
Fruits, nuts, and berries	-	-	Farms with farm-related income from—		
Nursery and greenhouse products	5	146 201	Customwork and other agricultural services	122	164 477
Forest products sold	10	17 459	Recreational services	7	7 518
			Government farm programs	455	780 283

Class 1-5 Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	8 748 756	(NA)	Commercial fertilizer	872 477	794	562 313	794	
Number of farms with expenditures of—		(NA)	Lime	206	220	220	(NA)	
\$1 to \$1,999	46	(NA)	Other agricultural chemicals (see text)	103 038	(NA)	(NA)	(NA)	
\$2,000 to \$2,999	103	(NA)	Gasoline and other petroleum fuel and oil for the farm business	667 691	833	575 278	833	
\$3,000 to \$4,999	177	(NA)	Gasoline	773	830	422 040	830	
\$5,000 to \$9,999	235	(NA)	Diesel oil	463 315	422 040	147	422 040	
\$10,000 to \$19,999	148	(NA)	LP gas, butane, and propane	282	200	48 557	200	
\$20,000 to \$39,999	56	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	114 340	833	34 826	833	
\$40,000 and over	31	(NA)	Hired farm labor	33 227	69 855	459	69 855	
Items reported both years	5 495 703	4 026 475	Workers by number of days worked:					
Livestock and poultry	1 698 512	1 020 988	150 days or more	46	40	(NA)	(NA)	
Feed for livestock and poultry	1 317 335	1 210 327	Less than 150 days	63	83	(NA)	(NA)	
Commercially mixed formula feeds	444	658	Contract labor	407	28	(NA)	(NA)	
Feed ingredients	716 426	683 180	Machine hire and customwork	17 193	578	246 596	578	
Whole grains	182	332	All other production expenses	284 019	(NA)	(NA)	(NA)	
Hay, green chop, and silage	308 143	412 236		791	(NA)	(NA)	(NA)	
Seeds, bulbs, plants, and trees	109 855	114 911		3 074 024	(NA)	(NA)	(NA)	

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	779		8 692 929	\$10,000 to \$19,999		182	2 408 347	88	1 948 210
By value groups:			\$20,000 to \$29,999	47	1 633 660	13	767 000	
\$1 to \$4,999	261	667 227	\$30,000 to \$49,999					
\$5,000 to \$9,999	188	1 268 485	\$50,000 and over					
			Equipment manufactured—					
			1965 or later			1964 or earlier		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	678	872	444	508	310	364	785	980
2 or 3	143	312	55	116	44	95	(NA)	(NA)
4 and over	7	32	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	701	1 113	337	393	500	720	774	1 024
2 and over	299	711	44	100	173	393	(NA)	(NA)
Tractors other than garden tractors and motor tillers	718	1 366	288	388	568	978	779	1 432
2 or 3	404	899	81	171	284	622	(NA)	(NA)
4 and over	43	196	2	12	22	94	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	714	1 340	287	382	564	958	778	1 403
Crawler tractors	22	26	3	6	19	20	9	29
Riding garden tractors 7 hp and over	48	49	28	28	20	21	(NA)	(NA)
Grain and bean combines, self-propelled	345	365	131	139	218	226	274	280
Cornpickers, corn heads, and picker-shellers	244	263	82	86	165	177	(NA)	(NA)
Corn heads for combines	196	199	78	79	120	120	(NA)	(NA)
Other cornpickers and picker-shellers	64	64	7	7	57	57	(NA)	(NA)
Pickup balers	261	267	83	86	181	181	(NA)	(NA)
Windrowers, pull and self-propelled	39	40	22	22	17	18	(NA)	(NA)
Field forage harvesters, shear bar	80	81	29	30	51	51	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with 8 columns: Year, Inventory (Farms reporting, Number), Sales (Farms reporting, Number). Rows include Any poultry, Chickens, Hens and pullets, and Broilers for 1969 and 1964.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table with 8 columns: Year, Inventory (Farms reporting, Number), Sales (Total, Fattened on grain and concentrates). Rows include Any livestock, Cattle and calves, and Calves for 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	193	14 939	201	23 282	225	11 341	236	19 769
Farms with-								
1 to 24	44	438	23	357	(NA)	(NA)	(NA)	(NA)
25 to 49	49	1 705	50	1 786	(NA)	(NA)	(NA)	(NA)
50 to 99	50	3 299	55	3 742	(NA)	(NA)	(NA)	(NA)
100 and over	50	9 497	73	17 397	(NA)	(NA)	(NA)	(NA)
100 to 199	40	5 177	45	6 208	(NA)	(NA)	(NA)	(NA)
200 and over	10	4 320	28	11 189	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	155	2 217	(X)	(X)	160	1 358	(X)	(X)
Other hogs and pigs	169	12 722	(X)	(X)	213	9 983	(X)	(X)
Feeder pigs sold	(X)	(X)	44	3 737	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	160	2 469	(X)	(X)	177	1 779	(X)	(X)
December 1 of preceding year and May 31	150	1 250	(X)	(X)	159	940	(X)	(X)
June 1 and November 30	145	1 219	(X)	(X)	147	839	(X)	(X)
Sheep and lambs	29	1 119	29	728	56	1 323	56	1 379
Any goats	4	4	-	-	-	-	-	-
All other livestock	162	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms.	723	Nematodes in crops	farms.	2
	dollars.	1 051 506		acres on which used.	150
Commercial fertilizer	farms.	658	Diseases in crops and orchards	dollars.	327
	acres on which used.	81 990		farms.	7
	tons.	10 161		acres on which used.	615
	dollars.	872 477		dollars.	550
Lime	farms.	206	Weeds or grass in crops	farms.	269
	acres on which used.	10 687		acres on which used.	21 686
	tons.	23 253		dollars.	81 764
	dollars.	75 991	Weeds or brush in pasture	farms.	53
Sprays, dusts, fumigants, etc. to control-				acres on which used.	2 113
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.	140		acres on which used.	563
	dollars.	358		dollars.	540
Insects on other crops	farms.	52	Insect control on livestock and poultry	farms.	164
	acres on which used.	2 539		dollars.	8 436
	dollars.	5 300		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	415	40 574	-	-	139	9 003	130	1 352	10	39
Improved pasture	235	26 328	-	-	83	6 251	77	486	6	23
Field corn for all purposes	422	18 102	-	-	336	14 742	330	1 977	70	335
Sorghums for all purposes	411	20 587	-	-	375	19 146	362	2 076	83	441
All small grains	612	28 694	-	-	513	24 692	503	2 560	39	154
Field crops other than corn, sorghums, small grains, silage, and field seeds	575	51 963	1	2	75	4 594	69	266	10	32
Hay or grass silage	526	20 826	-	-	108	2 604	104	255	4	14
Field seeds	155	4 885	-	-	21	922	21	110	-	-
Vegetables, sweet corn, or melons for sale	4	23	2	21	2	19	2	34	-	-
Berries for sale	1	(Z)	1	(Z)	-	-	-	-	-	-
Land in orchards (see text)	10	114	-	-	1	10	1	(Z)	-	-
Nursery or greenhouse products	5	-	3	6	4	6	4	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)	399	16 453	800 411	-	-	-	613	25 515	900 945	-	-	-
For silage (tons, green weight)	71	1 608	15 323	-	-	-	195	3 572	29 255	-	-	-
Cut for green or dry fodder, hogged or grazed	4	41	(X)	-	-	-	(NA)	191	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	394	19 859	1 191 063	-	-	-	327	9 930	399 210	-	-	-
For silage (tons, green weight)	34	501	5 784	-	-	-	102	1 482	14 497	-	-	-
Cut for dry forage or hay (tons, dry weight)	8	62	224	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	8	165	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	246	4 420	13 122	-	-	-	235	3 935	10 877	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	61	1 188	2 493	-	-	-	39	486	766	-	-	-
Small grain hay (tons, dry)	12	364	736	-	-	-	51	606	808	-	-	-
Other hay (tons, dry)	425	14 791	22 386	-	-	-	(NA)	22 226	31 031	-	-	-
Grass silage (tons, green)	-	-	-	-	-	-	10	104	820	-	-	-
Hay crops cut and fed green (tons, green)	3	63	326	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	8	115	13 150	-	-	-	1	12	300	-	-	-
Alfalfa seed (pounds)	1	6	900	-	-	-	1	10	1 000	-	-	-
Strawberries (pounds)	1	(Z)	200	1	(Z)	-	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)	592	25 585	701 619	-	-	498	22 289	2 308	154	725	34 224	939 852
Winter wheat (bushels)	591	25 547	700 669	-	-	497	22 251	2 305	154	-	-	-
Oats for grain (bushels)	140	2 260	99 240	-	-	116	1 889	196	(2)	347	6 355	222 164
Barley for grain (bushels)	22	718	19 821	-	-	17	447	51	-	40	481	16 689
Rye for grain (bushels)	2	58	800	-	-	2	58	5	-	21	369	6 530
Soybeans for beans (bushels)	572	51 960	966 699	-	-	74	4 594	266	32	690	44 163	807 096
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	1	60	-	-	1	(2)	(2)	-	65	2	403
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	23	2	21	5	21
Selected vegetables:						
Tomatoes	3	3	2	3	3	2
Sweet corn	3	3	1	3	1	1
Cucumbers and pickles	2	(2)	1	(2)	2	6
Watermelons	2	1	1	1	-	-
Snap beans, bush, pole	2	1	1	1	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)									
1969	10	114	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	8	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	2	(Z)	15	-	2	15	1	5	
1964	7	(NA)	55	6	22	33	1	45	
Peaches, all (pounds)									
1969	2	1	32	1	17	2	15	1	20
1964	6	(NA)	61	3	32	4	29	4	1 104
Clingstone (pounds)	1	1	20	1	17	1	3	1	20
Freestone (pounds)	1	(Z)	12	-	-	1	12	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	9	2	4	2	5	2	450
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	62	2	51	4	11	4	79
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	11	3	8	2	3	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	84	3	35	2	49	2	390

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	2	3 250
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	53 560	4	81 065	6	130 432	-	86 400
Flower seeds, vegetable seeds, and vegetable plants	1	2 700	-	(0)	6	204 760	5	77 200
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	3	88 560	(X)	52 447	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	10 000	(X)	(0)	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	16 073	4	9 042
Firewood and fuelwood	1	160	(NA)	(NA)
Sawlogs and veneer logs	2	984	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	242	(NA)	(NA)

All Farms

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

	1969		1964		1969		1964	
All farms number	675		692		Number of farms by acres harvested:			
Land in farms acres	578 843		566 415		50 to 99 acres		53 69	
Average size of farm acres	857.5		818.5		100 to 199 acres		169 186	
Approximate land area acres	575 168		575 365		200 to 499 acres		271 299	
Proportion in farms percent	100.6		98.4		500 to 999 acres		65 47	
Value of land and buildings dollars	60 015 834		(NA)		1,000 acres and over		6 2	
Average per farm dollars	88 912		72 876		Cropland used only for pasture or grazing farms		188 154	
Average per acre dollars	103.68		88.49		. . . . . acres		26 671 8 124	
Land in Farms According to Use					All other cropland (see text) farms		(NA) (NA)	
Total cropland farms	634		664		. . . . . acres		167 586 155 575	
. acres	360 320		323 084		Woodland including woodland pasture farms		41 30	
Harvested cropland farms	617		651		. . . . . acres		2 212 1 238	
. acres	166 063		159 385		All other land (see text) farms		608 (NA)	
Number of farms by acres harvested:					. . . . . acres		216 311 242 086	
1 to 9 acres	3		9		Irrigated land farms		80 75	
10 to 19 acres	9		6		. . . . . acres		7 705 5 666	
20 to 29 acres	16		11					
30 to 49 acres	25		22					

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	675	578 843	617	572 049	166 063	80	120 523	7 705	692	566 415	651	159 385
Farms with—												
1 to 9 acres	30	46	—	—	—	—	—	—	24	74	3	10
10 to 49 acres	13	336	8	244	172	—	—	—	14	408	12	184
50 to 69 acres	4	242	2	132	36	—	—	—	3	180	2	22
70 to 99 acres	11	903	10	821	275	1	75	51	7	564	6	193
100 to 139 acres	16	1 790	12	1 372	711	1	121	43	10	1 130	6	246
140 to 179 acres	21	3 313	21	3 313	1 301	1	160	50	17	2 692	12	652
180 to 219 acres	9	1 738	5	938	383	—	—	—	13	2 618	12	777
220 to 259 acres	4	950	3	720	282	—	—	—	14	3 350	13	1 240
260 to 499 acres	133	51 595	125	48 774	15 309	4	1 572	166	143	55 306	141	16 424
500 to 999 acres	218	162 788	215	160 593	49 103	19	13 481	1 309	245	181 045	243	55 290
1,000 to 1,999 acres	170	233 587	170	233 587	65 608	36	51 760	3 230	163	221 335	162	60 563
2,000 acres and over	46	121 555	46	121 555	32 883	18	53 354	2 856	39	97 722	39	23 779

All Farms

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

	1969		1964		1969		1964	
Farms and land in farms operated by—					Farm operators by age groups:			
All farm operators farms	675		692		Under 25 years		34 9	
. acres	578 843		566 415		25 to 34 years		60 88	
Harvested cropland farms	617		651		35 to 44 years		141 157	
. acres	166 063		159 385		45 to 54 years		172 153	
Full owners farms	186		189		55 to 64 years		149 182	
. acres	83 524		86 581		65 years and over		119 103	
Harvested cropland farms	141		158		Average age		50.1 50.2	
. acres	21 676		23 044		Farm operators by place of residence:			
Part owners farms	345		339		On farm operated		469 553	
. acres	389 379		357 735		Not on farm operated		142 (NA)	
Harvested cropland farms	343		338		Farm operators reporting days of work			
. acres	114 334		101 345		off farm		312 256	
Tenants farms	144		161		1 to 49 days		137 149	
. acres	105 940		118 565		50 to 99 days		33 149	
Harvested cropland farms	133		152		100 to 199 days		47 107	
. acres	30 053		33 974		200 days and over		95 107	
Percent of tenancy	21.3		23.3					

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		12 436 225 9 609 850	
Class 1—Sales of \$40,000 and over	52		35		Average per farm dollars		18 424 13 887	
Class 2— " \$20,000 to \$39,999	116		64		Crops including nursery products and hay farms		609 (NA)	
Class 3— " \$10,000 to \$19,999	178		157		. . . . . dollars		4 327 776 2 929 788	
Class 4— " \$5,000 to \$9,999	154		217		Forest products farms		— —	
Class 5— " \$2,500 to \$4,999	90		113		. . . . . dollars		— —	
Class 6 (see text)	26		35		Livestock, poultry, and their products farms		533 (NA)	
Part time (see text)	39		40		. . . . . dollars		8 108 449 6 679 934	
Part retirement (see text)	20		31					
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	4	7	Customwork and other		
\$250 to \$499	4	14	agricultural services	farms.. 132	(NA)
\$500 to \$999	20	26	dollars.. 210	430	(NA)
\$1,000 to \$1,499	21	20	Recreational services	farms.. 2	1
\$1,500 to \$1,999	21	20	dollars.. 329		(0)
\$2,000 to \$2,499	20	19	Government farm programs	farms.. 485	(NA)
\$2,500 and over	585	586	dollars.. 1 424	811	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms.. 675 dollars.. 9 525 219	farms.. 692 (NA)	Seeds, bulbs, plants, and trees	farms.. 513 dollars.. 182 752	farms.. 527 dollars.. 97 523
Number of farms with expenditures of--			Commercial fertilizer	farms.. 354 dollars.. 292 126	farms.. 238 dollars.. 101 905
\$1 to \$499	26	(NA)	Lime	farms.. 2 dollars.. 142	(NA)
\$500 to \$999	25	(NA)	Other agricultural chemicals (see text)	farms.. 288 dollars.. 103 780	(NA)
\$1,000 to \$1,999	43	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms.. 660 dollars.. 731 161	farms.. 668 dollars.. 701 645
\$2,000 to \$2,999	66	(NA)	Hired farm labor	farms.. 329 dollars.. 331 182	farms.. 370 dollars.. 258 245
\$3,000 to \$4,999	112	(NA)	Contract labor, machine hire, and customwork	farms.. 473 dollars.. 474 853	farms.. 483 dollars.. 292 275
\$5,000 to \$9,999	166	(NA)	All other production expenses	farms.. 648 dollars.. 3 193 167	(NA)
\$10,000 and over	237	(NA)			(NA)
Items reported both years	dollars.. 6 228 130	dollars.. 5 466 393			
Livestock and poultry	farms.. 322 dollars.. 2 881 024	farms.. 430 dollars.. 2 645 250			
Feed for livestock and poultry	farms.. 475 dollars.. 1 335 032	farms.. 543 dollars.. 1 369 550			
Commercially mixed formula feeds	farms.. 326 tons.. 6 104 dollars.. 494 035	farms.. 478 tons.. 5 778 dollars.. 441 305			

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	644	7 844 272	\$1,000 to \$4,999	164	451 891			
By value groups:			\$5,000 to \$9,999	150	959 795			
\$1 to \$999	21	8 600	\$10,000 to \$19,999	177	2 320 116			
			\$20,000 and over	132	4 103 870			
	1969				1964			
	Equipment manufactured --							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	588	804	369	415	312	389	657	901
Motortrucks including pickups	570	1 172	212	257	504	915	656	1 202
Tractors other than garden tractors and motor tillers	575	1 371	200	266	509	1 105	660	1 473
Riding garden tractors 7 hp and over	34	34	20	20	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	323	357	48	56	282	301	343	381
Cornpickers, corn heads, and picker-shellers	72	77	17	18	56	59	120	121
Pickup balers	139	141	50	51	90	90	138	139

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	503	(X)	531	(X)	577	(NA)	(NA)	(NA)
Cattle and calves	484	46 250	513	33 543	562	48 003	581	36 397
Farms with--								
1 to 4	10	30	28	73	33	(NA)	(NA)	(NA)
5 to 9	16	113	37	252	(NA)	(NA)	(NA)	(NA)
10 to 19	38	527	91	1 336	40	(NA)	(NA)	(NA)
20 and over	420	45 580	357	31 882	489	(NA)	(NA)	(NA)
Cows and heifers that had calved	432	19 968	(X)	(X)	487	18 147	(NA)	(NA)
Milk cows	87	673	(X)	(X)	176	919	(NA)	(NA)
Farms with--								
1 or 2	55	64	(X)	(X)	83	(NA)	(NA)	(NA)
3 or 4	7	24	(X)	(X)	20	(NA)	(NA)	(NA)
5 to 9	8	54	(X)	(X)	42	(NA)	(NA)	(NA)
10 and over	17	531	(X)	(X)	31	(NA)	(NA)	(NA)
Hogs and pigs	173	15 656	190	29 669	246	13 165	251	22 504
Farms with--								
1 to 4	12	32	5	16	44	(NA)	12	(NA)
5 to 9	15	97	5	32	(NA)	(NA)	(NA)	(NA)
10 to 24	29	450	20	292	53	(NA)	(NA)	(NA)
25 and over	117	15 077	160	29 329	149	(NA)	239	(NA)
Feeder pigs	(X)	(X)	54	6 314	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	136	2 831	(X)	(X)	187	2 896	(X)	(X)
December 1 of preceding year and May 31	125	1 495	(X)	(X)	168	1 535	(X)	(X)
June 1 and November 30	116	1 336	(X)	(X)	162	1 361	(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	23	718	19	582	30	1 124	31	1 557
Horses and ponies	159	391	19	29	(NA)	(NA)	20	45
Chickens 3 months old or older	124	24 216	19	11 336	275	28 198	(NA)	14 677
Farms with—								
1 to 99	97	4 010	8	361	196	(NA)	(NA)	(NA)
100 to 399	24	(D)	10	1 475	71	(NA)	(NA)	(NA)
400 to 1,599	2	1 051	-	-	7	(NA)	(NA)	(NA)
1,800 and over	1	(D)	1	9 500	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	120	23 697	17	11 005	258	26 566	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	3	230	(NA)	(NA)	-	-
Other livestock and poultry	22	(X)	9	(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	134	106	137	91	Hay, excluding sorghum hay	254	-	(NA)	-
For grain	8 097	567 375	4 562	196 675	acres	10 302	-	10 016	-
Cut for silage, green or dry fodder, or hogged or grazed	65	2 595	(NA)	2 389	tons	31 733	-	21 743	-
Sorghums for all purposes except sirup	426	338	546	455	Cotton	-	-	-	-
For grain or seed	29 702	1 050 556	32 868	959 685	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	300	12 422	(NA)	14 591	bales	-	-	-	-
Wheat for grain	582	99 372	617	84 582	Peanuts for nuts	-	-	-	-
acres	2 856 832	2 856 832	1 496 650	1 496 650	acres	-	-	-	-
bushels	141	4 813	(NA)	10 555	pounds	-	-	-	-
Other small grains for grain	2	105	-	-	Tobacco	-	-	-	-
Soybeans for beans	2 410	2 410	-	-	acres	-	-	-	-
					pounds	-	-	-	-
					Irish potatoes and sweetpotatoes	11	7	(NA)	2
					acres	3	12	-	-
					Vegetables, sweet corn, or melons for sale	12	-	-	-
					acres	-	-	-	-
					Berries for sale	-	-	-	-
					acres	-	-	-	-
					Land in orchards (see text)	3	4	17	10
					acres	13	576	(NA)	(NA)
					Other crops	576	-	(NA)	(NA)
					acres	-	-	-	-
					Greenhouse products under glass or other protection	-	-	(NA)	1 850
					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	
	number.	acres.	number.	acres.		acres.	acres.	acres.	acres.
Class 1-5 farms	590	565 037	586	544 679	Total woodland	39	2 172	27	1 206
Land in farms	957.6	58 364 389	929.4	(NA)	acres	16	263	17	539
Average size of farm	98 922	103.29	(NA)	(NA)	Woodland pastured	30	1 909	13	667
Value of land and buildings	103.29	103.29	(NA)	(NA)	acres	1 909	1 909	667	667
Average per farm					Woodland not pastured	23	23	14	14
Average per acre					acres	23	23	14	14
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	452	189 856	554	209 670
Total cropland	571	350 094	(NA)	309 566	acres	452	189 856	554	209 670
Harvested cropland	562	162 706	573	154 323	Improved pastureland and rangeland	85	27 165	27	4 017
Number of farms by acres harvested:					acres	85	27 165	27	4 017
1 to 49 acres	22		(NA)		Pastureland and rangeland not improved	389	162 691	(NA)	205 653
50 to 99 acres	40		(NA)		acres	389	162 691	(NA)	205 653
100 to 199 acres	158		(NA)		All other land (see text)	477	22 915	557	24 227
200 to 499 acres	271		(NA)		acres	477	22 915	557	24 227
500 to 999 acres	65		(NA)		Irrigated land	80	7 705	72	5 580
1,000 acres and over	6		(NA)		acres	80	7 705	72	5 580
1,000 to 1,999 acres	6		(NA)		Total pastureland (all types)	514	215 284	(NA)	217 791
2,000 acres and over	-		(NA)		acres	514	215 284	(NA)	217 791
Cropland used only for pasture or grazing	170	25 165	148	7 582	Conservation Practices				
acres	170	25 165	148	7 582	Grain or row crops farmed on the contour	266	68 224	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	53	2 093	76	3 885	acres	266	68 224	(NA)	(NA)
acres	53	2 093	76	3 885	Stripcropping systems to control erosion	16	3 989	(NA)	(NA)
Cropland on which all crops failed	41	2 610	103	6 628	acres	16	3 989	(NA)	(NA)
acres	41	2 610	103	6 628	Cropland and pastureland having terraces	260	102 407	(NA)	(NA)
Cropland in cultivated summer fallow	530	146 864	556	133 105	acres	260	102 407	(NA)	(NA)
acres	530	146 864	556	133 105					
Cropland idle	129	10 656	84	4 043					
acres	129	10 656	84	4 043					

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	590	586	565 037	562	560 314	162 706	80	120 523	7 705
Farms with-									
1 to 9 acres	12	6	16	-	-	-	-	-	-
10 to 49 acres	3	2	40	-	-	-	-	-	-
50 to 69 acres	1	-	50	-	-	-	-	-	-
70 to 99 acres	2	2	157	1	75	51	1	75	51
100 to 139 acres	8	5	889	7	789	559	1	121	43
140 to 179 acres	12	5	1 893	12	1 893	863	1	160	50
180 to 219 acres	2	3	368	2	368	180	-	-	-
220 to 259 acres	2	10	470	1	240	120	-	-	-
260 to 499 acres	116	112	45 044	110	43 034	13 434	4	1 572	166
500 to 999 acres	217	239	161 988	214	159 793	49 063	19	13 481	1 309
1,000 to 1,999 acres	169	163	232 567	169	232 567	65 553	36	51 760	3 230
2,000 acres and over	46	39	121 555	46	121 555	32 883	18	53 354	2 856

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 84	Irrigated land-Continued
Proportion of all class 1-5 farms	percent 14.2	Cropland
Land in farms	acres 124 843	Harvested
Cropland	acres 64 827	Used only for pasture
Class 1-5 farms irrigated in 1969	number 80	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent 13.5	Water used
Land in farms	acres 120 523	Class 1-5 farms with artificial drainage
Average per farm	acres 1 506.5	Proportion of class 1-5 farms
Cropland	acres 61 587	Land in farms
Harvested cropland	acres 32 117	Average per farm
Irrigated land	acres 7 705	Drained land
Average per farm	acres 96.3	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number 1
		Land in farms 660

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 590	-	586	-	590	-	(NA)	
acres	565 037	-	544 679	-	565 037	-	(NA)	
Harvested cropland	farms 562	-	573	-	562	-	(NA)	
acres	162 706	-	154 323	-	162 706	-	(NA)	
Full owners	farms 137	-	129	-	137	-	(NA)	
acres	78 784	-	(NA)	-	78 784	-	(NA)	
Harvested cropland	farms 115	-	(NA)	-	115	-	(NA)	
acres	20 912	-	(NA)	-	20 912	-	(NA)	
Part owners	farms 334	-	324	-	334	-	(NA)	
acres	386 295	-	(NA)	-	386 295	-	(NA)	
Harvested cropland	farms 333	-	(NA)	-	333	-	(NA)	
acres	113 533	-	(NA)	-	113 533	-	(NA)	
Tenants	farms 119	-	130	-	119	-	(NA)	
acres	99 958	-	(NA)	-	99 958	-	(NA)	
Harvested cropland	farms 114	-	(NA)	-	114	-	(NA)	
acres	28 261	-	(NA)	-	28 261	-	(NA)	
Percent of tenancy	20.1	0.0	22.1		20.1			
Farms by type of organization.								
Individual or family	farms 514	-	(NA)	-	514	-	(NA)	
acres	460 614	-	(NA)	-	460 614	-	(NA)	
Partnership	farms 71	-	(NA)	-	71	-	(NA)	
acres	100 689	-	(NA)	-	100 689	-	(NA)	
Corporation, including family owned	farms -	-	-	-	-	-	(NA)	
acres	-	-	-	-	-	-	(NA)	
10 or fewer shareholders	farms -	-	-	-	-	-	(NA)	
acres	-	-	-	-	-	-	(NA)	
More than 10 shareholders	farms -	-	-	-	-	-	(NA)	
acres	-	-	-	-	-	-	(NA)	
Other	farms 5	-	-	-	5	-	(NA)	
acres	3 734	-	-	-	3 734	-	(NA)	
Farm operators by age groups:								
Under 25 years	20	-	324	-	20	-	3	
25 to 34 years	52	-	(NA)	-	52	-	77	
35 to 44 years	126	-	(NA)	-	126	-	143	
45 to 54 years	157	-	(NA)	-	157	-	140	
55 to 64 years	136	-	(NA)	-	136	-	151	
65 years and over	99	-	(NA)	-	99	-	72	
Average age	50.5	0.0	(NA)		50.5		(NA)	
Farm operators by place of residence:								
On farm operated	440	-	440	-	440	-	487	
Not on farm operated	102	-	102	-	102	-	72	
Farm operators reporting days of work off farm:								
1 to 49 days	250	-	(NA)	-	250	-	197	
50 to 99 days	119	-	(NA)	-	119	-	98	
100 to 199 days	31	-	(NA)	-	31	-	33	
200 days and over	36	-	(NA)	-	36	-	32	
Average	64	-	(NA)	-	64	-	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	52	35	\$1 to \$2,499 (see text)	5
Class 2-- " \$20,000 to \$39,999	116	64	\$2,500 to \$4,999	85
Class 3-- " \$10,000 to \$19,999	178	157	\$5,000 to \$7,499	80
Class 4-- " \$5,000 to \$9,999	154	217	\$7,500 to \$9,999	74
Class 5-- " \$2,500 to \$4,999	90	113	\$10,000 to \$14,999	109
Market value of all agricultural products sold (see text)	farms 590	586	\$15,000 to \$19,999	69
dollars	12 321 585	9 481 189	\$20,000 to \$29,999	71
Average per farm	dollars 20 884	16 179	\$30,000 to \$39,999	45
			\$40,000 to \$59,999	26
			\$60,000 and over	26
			\$60,000 to \$79,999	6
			\$80,000 and over	20
				(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	163	15 527	182	29 384	228	12 688	233	21 866
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	48	523	27	310	(NA)	(NA)	(NA)	(NA)
25 to 49	30	1 055	26	960	(NA)	(NA)	(NA)	(NA)
50 to 99	36	2 552	38	2 551	(NA)	(NA)	(NA)	(NA)
100 and over	49	11 397	91	25 563	(NA)	(NA)	(NA)	(NA)
100 to 199	37	5 220	43	5 896	(NA)	(NA)	(NA)	(NA)
200 and over	12	6 177	48	19 667	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	116	2 203	(X)	(X)	155	1 762	(X)	(X)
Other hogs and pigs	153	13 324	(X)	(X)	216	10 926	(X)	(X)
Feeder pigs sold	(X)	(X)	49	6 117	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	128	2 790	(X)	(X)	171	2 778	(X)	(X)
December 1 of preceding year and May 31	117	1 472	(X)	(X)	155	1 481	(X)	(X)
June 1 and November 30	109	1 318	(X)	(X)	147	1 297	(X)	(X)
Sheep and lambs	20	601	16	482	27	1 075	28	1 511
Any goats	1	5	-	-	-	-	1	20
All other livestock	145	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms ..	dollars ..		
Total	389	394 287	Nematodes in crops	3
Commercial fertilizer	297	54 925	acres on which used ..	141
acres on which used ..	54	3 004	dollars ..	372
dollars ..	291	334	Diseases in crops and orchards	1
Lime	-	-	acres on which used ..	180
acres on which used ..	-	-	dollars ..	480
dollars ..	-	-	Weeds or grass in crops	190
Sprays, dusts, fumigants, etc. to control-			acres on which used ..	20 692
Insects on hay crops	6	182	dollars ..	65 420
acres on which used ..	182	542	Weeds or brush in pasture	4
dollars ..	542	77	acres on which used ..	142
Insects on other crops	77	10 972	dollars ..	250
acres on which used ..	10	25 046	Chemicals for defoliation or for growth control of crops or thinning of fruit	2
dollars ..	25	046	acres on which used ..	32
			dollars ..	135
			Insect control on livestock and poultry	140
			dollars ..	9 568

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	170	25 165	3	60	5	550	2	2	3	66
Improved pasture	85	27 165	-	-	1	30	1	2	-	-
Field corn for all purposes	129	10 582	60	4 811	87	7 487	32	122	73	729
Sorghums for all purposes	404	41 445	29	1 154	205	20 314	47	224	172	757
All small grains	537	101 722	6	290	172	26 035	46	376	137	689
Field crops other than corn, sorghums, small grains, silage, and field seeds	14	235	5	122	4	102	4	5	3	4
Hay or grass silage	246	10 168	28	1 193	16	351	8	15	8	9
Field seeds	9	399	-	-	1	44	-	-	1	1
Vegetables, sweet corn, or melons for sale	3	12	3	12	3	12	3	2	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	3	1	1	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	55	-	-	-	-	-	-	-	-

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)	103	8 007	562 191	51	3 551		86	4 451	192 018			
For silage (tons, green weight)	60	2 470	29 200	29	1 260		57	1 821	15 229			
Cut for green or dry fodder, hogged or grazed	3	105	(X)	-	-		(NA)	548	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	327	29 282	1 039 269	25	964		427	32 278	948 213			
For silage (tons, green weight)	101	3 211	28 336	7	143		188	5 542	42 674			
Cut for dry forage or hay (tons, dry weight)	234	7 527	22 281	2	47		(NA)	(NA)	(NA)			
Hogged or grazed	52	1 425	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	184	7 366	26 047	28	1 153		217	6 726	18 088			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	20	499	682	-	-		4	77	104			
Small grain hay (tons, dry)	64	1 960	4 473	1	40		36	995	961			
Other hay (tons, dry)	1	80	300	-	-		(NA)	1 732	1 964			
Grass silage (tons, green)	8	263	690	-	-		6	112	284			
Hay crops cut and fed green (tons, green)	-	-	-	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	6	124	6 610	-	-		38	534	72 547			
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)	536	97 006	2 797 847	4	259	172	25 899	374	682	556	81 482	1 459 197	
Winter wheat (bushels)	536	97 006	2 797 847	4	259	172	25 899	374	682	-	-	-	
Oats for grain (bushels)	74	2 125	86 530	1	15	4	89	2	3	45	982	29 589	
Barley for grain (bushels)	17	399	12 586	1	15	-	-	-	-	135	4 717	76 414	
Rye for grain (bushels)	51	1 929	46 040	1	1	2	47	-	4	105	3 903	65 567	
Soybeans for beans (bushels)	2	105	2 410	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	11	7	689	3	1	2	6	1	2	10	2	165	
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	12	3	12	-	-
Selected vegetables:						
Tomatoes	2	(2)	2	(2)	-	-
Sweet corn	2	1	2	1	-	-
Cucumbers and pickles	2	(2)	2	(2)	-	-
Watermelons	3	8	3	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					
			Not of bearing age		Of bearing age		Harvested	
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)								
1969	2	3	(X)	(X)	(X)	(X)	(X)	(X)
1964	16	10	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)								
1969	2	2	40	-	2	40	1	1 500
1964	12	(NA)	144	4	19	11	8	8 460
Peaches, all (pounds)								
1969	1	(2)	5	-	1	5	1	300
1964	10	(NA)	60	5	25	8	4	912
Clingstone (pounds)	1969	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	(2)	5	-	1	5	300
Pears, all (pounds)								
1969	1	(2)	3	-	1	3	1	500
1964	6	(NA)	19	2	7	5	12	550
Bartlett (pounds)	1969	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(2)	3	-	1	3	500
Cherries, all (pounds)								
1969	1	(2)	3	-	1	3	1	100
1964	13	(NA)	200	6	42	11	7	1 182
Tart (pounds)	1969	1	(2)	3	-	1	3	100
Sweet (pounds)	1969	-	-	-	-	-	-	-
Plums and prunes, all (pounds)								
1969	-	-	-	-	-	-	-	-
1964	5	(NA)	23	4	13	2	10	336
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-
Grapes, total (pounds)								
1969	5	-	31	4	23	3	8	80
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	1 388	1 536	Number of farms by acres harvested:		
Land in farms acres	567 820	577 245	50 to 99 acres	176	210
Average size of farm acres	409.0	375.8	100 to 199 acres	342	384
Approximate land area acres	547 008	547 205	200 to 499 acres	480	545
Proportion in farms percent	100.8	105.4	500 to 999 acres	77	66
Value of land and buildings dollars	100 496 772	(NA)	1,000 acres and over	8	9
Average per farm dollars	72 404	53 071	Cropland used only for pasture or grazing farms	636	338
Average per acre dollars	176.98	140.05	or grazing acres	69 971	11 568
Land in Farms According to Use			All other cropland (see text) farms	1 077	(NA)
Total cropland farms	1 308	1 428	acres	75 691	52 187
Harvested cropland acres	423 504	358 740	Woodland including woodland pasture farms	252	209
Number of farms by acres harvested:			acres	7 796	4 536
1 to 9 acres	19	45	All other land (see text) farms	1 201	(NA)
10 to 19 acres	50	41	acres	136 520	213 958
20 to 29 acres	38	34	Irrigated land farms	24	25
30 to 49 acres	78	71	acres	2 319	1 534

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	1 388	567 820	1 268	556 634	277 842	24	17 365	2 319	1 536	577 245	1 405	294 985
Farms with—												
1 to 9 acres	61	113	7	31	24	2	2	2	76	275	22	55
10 to 49 acres	77	2 408	57	1 868	1 278	1	10	9	88	2 561	62	1 080
50 to 69 acres	22	1 183	12	662	353	-	-	-	30	1 783	22	683
70 to 99 acres	87	7 028	74	5 966	3 037	1	95	6	96	7 797	76	2 995
100 to 139 acres	30	3 569	30	3 569	1 789	-	-	-	57	6 736	49	3 150
140 to 179 acres	163	25 849	155	24 567	12 636	-	-	-	173	27 493	166	14 579
180 to 219 acres	43	8 543	41	8 162	4 572	1	218	15	61	12 031	58	6 817
220 to 259 acres	92	21 756	89	21 021	10 793	-	-	-	113	26 858	110	14 816
260 to 499 acres	411	153 944	406	151 991	79 513	4	1 658	333	482	180 125	480	102 125
500 to 999 acres	320	220 324	315	215 694	111 120	10	7 739	1 298	296	203 595	296	108 055
1,000 to 1,999 acres	73	91 677	73	91 677	42 960	5	7 643	656	51	64 784	51	27 617
2,000 acres and over	9	31 426	9	31 426	9 767	-	-	-	13	43 208	13	13 007

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	1 388	1 536	Under 25 years	55	30
acres	567 820	577 245	25 to 34 years	130	172
Harvested cropland farms	1 268	1 405	35 to 44 years	252	304
acres	277 842	294 985	45 to 54 years	347	366
Full owners farms	551	609	55 to 64 years	325	353
acres	124 204	121 935	65 years and over	279	311
Harvested cropland farms	458	492	Average age	51.4	51.7
acres	54 493	55 694	Farm operators by place of residence:		
Part owners farms	588	613	On farm operated	1 064	1 318
acres	358 358	347 725	Not on farm operated	212	(NA)
Harvested cropland farms	577	608	Farm operators reporting days of work		
acres	177 549	177 145	off farm	665	674
Tenants farms	249	310	1 to 49 days	217	308
acres	85 258	106 415	50 to 99 days	64	
Harvested cropland farms	233	303	100 to 199 days	104	
acres	45 800	61 703	200 days and over	280	366
Percent of tenancy	17.9	20.2			

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	28 481 161	20 536 500
Class 1--Sales of \$40,000 and over	124	61	Average per farm dollars	20 519	13 370
Class 2-- " \$20,000 to \$39,999	241	192	Crops including nursery products and hay farms	1 245	(NA)
Class 3-- " \$10,000 to \$19,999	277	345	dollars	7 204 343	7 530 824
Class 4-- " \$5,000 to \$9,999	268	331	Forest products farms	22	15
Class 5-- " \$2,500 to \$4,999	220	259	dollars	11 943	3 481
Class 6 (see text)	48	58	Livestock, poultry, and their products farms	1 129	(NA)
Part time (see text)	140	148	dollars	21 264 875	12 994 797
Part retirement (see text)	70	142			
Abnormal (see text)	-	-			

All Farms

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

	1969		1964		1969		1964	
Farms by value of agricultural products sold:								
\$1 to \$249	27	36	44	72				
\$250 to \$499	36	44	65	57				
\$500 to \$999	39	59	74	74				
\$1,000 to \$1,499	59	46	57	53				
\$1,500 to \$1,999	46	53	74	128				
\$2,000 to \$2,499	53	128	188					
\$2,500 and over	128							
Farms with farm-related income from--								
Customwork and other agricultural services					240		(NA)	
Recreational services					13		13	
Government farm programs					2 083 622		(NA)	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	23 436 145	1 388	1 536	(NA)	274 578	1 091	202 865	1 211
Number of farms with expenditures of--								
\$1 to \$499	54	(NA)	(NA)	(NA)	1 198	1 198	980 345	1 227
\$500 to \$999	82	(NA)	(NA)	(NA)	255 824	31	52	(NA)
\$1,000 to \$1,999	115	(NA)	(NA)	(NA)	8 072	733	(NA)	(NA)
\$2,000 to \$2,999	112	(NA)	(NA)	(NA)	152 437	1 372	1 420	1 227
\$3,000 to \$4,999	188	(NA)	(NA)	(NA)	1 177 312	726	858	858
\$5,000 to \$9,999	334	(NA)	(NA)	(NA)	547 747	873	542 425	542 425
\$10,000 and over	503	(NA)	(NA)	(NA)	429 887	1 305	374 295	(NA)
Items reported both years	16 688 287	11 589 380			6 587 349			(NA)
Livestock and poultry	8 969 959	759	5 399 550	947				
Feed for livestock and poultry	4 032 980	1 008	2 949 950	1 173				
Commercially mixed formula feeds	1 457 918	718	1 248 150	1 047				
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	1964	Dollars
	Farms reporting				Farms reporting				
Estimated market value of all machinery and equipment, total	1 353		16 512 037		398		1 094 489		1 913 391
By value groups:									
\$1 to \$999	50		34 435		285		4 056 973		9 412 749
\$1,000 to \$4,999					313				
\$5,000 to \$9,999					307				
\$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	1 241	1 601	764	848	624	753	1 428	1 900	
Motortrucks including pickups	1 228	2 168	540	656	951	1 512	1 356	2 069	
Tractors other than garden tractors and motor tillers	1 219	2 868	465	674	1 074	2 194	1 365	3 093	
Riding garden tractors 7 hp and over	83	84	48	48	35	36	(NA)	(NA)	
Grain and bean combines, self-propelled	824	885	211	228	628	657	778	824	
Cornpickers, corn heads, and picker-shellers	136	142	26	26	110	116	324	334	
Pickup balers	580	586	164	164	419	422	596	608	

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	1 064	(X)	1 086	(X)	1 223	(NA)	(NA)	(NA)
Cattle and calves	967	87 769	992	72 313	1 147	82 050	1 146	61 762
Farms with--								
1 to 4	39	108	69	175	132	(NA)	(NA)	(NA)
5 to 9	41	285	108	749	134	(NA)	(NA)	(NA)
10 to 19	110	1 544	211	3 007	881	(NA)	(NA)	(NA)
20 and over	777	85 832	604	68 382	951	21 683	(NA)	(NA)
Cows and heifers that had calved	746	22 119	(X)	(X)	384	3 315	(NA)	(NA)
Milk cows	182	2 476	(X)	(X)				
Farms with--								
1 or 2	78	96	(X)	(X)	168	(NA)	(NA)	(NA)
3 or 4	9	31	(X)	(X)	57	(NA)	(NA)	(NA)
5 to 9	22	147	(X)	(X)	60	(NA)	(NA)	(NA)
10 and over	73	2 202	(X)	(X)	99	(NA)	(NA)	(NA)
Hogs and pigs	418	30 532	444	55 763	441	21 456	462	36 124
Farms with--								
1 to 4	34	89	10	24	78	(NA)	35	(NA)
5 to 9	43	303	20	134	116	(NA)	427	(NA)
10 to 24	65	1 016	60	1 016	247	(NA)	(NA)	(NA)
25 and over	276	29 124	354	54 589	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	126	11 732	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	316	5 982	(X)	(X)	332	3 964	(X)	(X)
December 1 of preceding year and May 31	288	3 155	(X)	(X)	289	2 067	(X)	(X)
June 1 and November 30	271	2 827	(X)	(X)	270	1 897	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	76	9 826	70	6 288	103	10 794	105	10 660
Horses and ponies	328	811	46	206	(NA)	(NA)	42	126
Chickens 3 months old or older	357	183 923	106	81 128	775	158 245	(NA)	62 061
Farms with-								
1 to 99	191	7 579	41	2 189	382	(NA)	(NA)	(NA)
100 to 399	150	28 187	58	11 141	339	(NA)	(NA)	(NA)
400 to 1,599	13	6 717	4	1 748	50	(NA)	(NA)	(NA)
1,600 and over	3	141 440	3	66 050	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	348	156 232	105	57 978	760	150 845	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	300	2	1 020	(NA)	(NA)	-	-
Other livestock and poultry	58	(X)	19	(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	316	705	451	705	Hay, excluding sorghum hay	832	(NA)	32 051	44 753
For grain	3 728	10 565	10 565	10 565	acres.	73 005	86 429		
bushels.	183 062	294 525	294 525	294 525	tons.				
Cut for silage, green or dry fodder, or hogged or grazed	228	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres.	6 227	12 082	12 082	12 082	acres.	-	-	-	-
bales.					bales.	-	-	-	-
Sorghums for all purposes except sirup	1 005	1 101	1 101	1 101	Peanuts for nuts	-	-	-	-
For grain or seed	941	966	966	966	acres.	-	-	-	-
acres.	71 358	46 699	46 699	46 699	pounds.	-	-	-	-
bushels.	3 205 176	1 635 650	1 635 650	1 635 650	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	548	(NA)	(NA)	(NA)	acres.	-	-	-	-
acres.	14 868	13 207	13 207	13 207	pounds.	-	-	-	-
Wheat for grain	1 207	1 332	1 332	1 332	Irish potatoes and sweetpotatoes	26	(NA)	19	58
acres.	137 248	133 175	133 175	133 175	acres.	19	58		
bushels.	4 007 473	3 916 150	3 916 150	3 916 150	Vegetables, sweet corn, or melons for sale	9	15	77	152
Other small grains for grain	477	(NA)	(NA)	(NA)	acres.	1	2	(2)	1
acres.	11 604	32 822	32 822	32 822	acres.	9	15		
Soybeans for beans	140	108	108	108	Land in orchards (see text)	8	22	108	(NA)
acres.	3 580	2 352	2 352	2 352	acres.	1 551	(NA)		
bushels.	63 200	26 517	26 517	26 517	Other crops	1 551	(NA)		
					acres.				
					Greenhouse products under glass or other protection	2	(NA)	3 984	35 884
					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	1 130	1 188	1 188	1 188	Total woodland	222	178	6 036	4 059
Land in farms	540 364	549 430	549 430	549 430	acres.	79	67	2 331	1 497
Average size of farm	478.1	462.4	462.4	462.4	acres.	165	133	3 705	2 562
Value of land and buildings	95 179 684	(NA)	(NA)	(NA)	acres.	637	1 017		
Average per farm	84 229	(NA)	(NA)	(NA)	acres.	108 996	178 708		
Average per acre	176.13	(NA)	(NA)	(NA)	Improved pastureland and rangeland	168	98	22 644	6 729
					acres.	22 644	6 729		
Land in Farms According to Use					Pastureland and rangeland not improved	503	(NA)	86 352	171 979
Total cropland	1 097	(NA)	(NA)	(NA)	acres.				
acres.	405 232	346 171	346 171	346 171	All other land (see text)	934	1 151	20 100	20 489
Harvested cropland	1 083	1 169	1 169	1 169	acres.	22	24	2 317	1 533
acres.	269 667	285 906	285 906	285 906	acres.	2 317	1 533		
Number of farms by acres harvested:					Total pastureland (all types)	1 001	(NA)	175 490	191 176
1 to 49 acres	68	(NA)	(NA)	(NA)	acres.				
50 to 99 acres	122	(NA)	(NA)	(NA)	Conservation Practices				
100 to 199 acres	328	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	407	(NA)	58 676	(NA)
200 to 499 acres	480	(NA)	(NA)	(NA)	acres.				
500 to 999 acres	77	(NA)	(NA)	(NA)	Stripcropping systems to control erosion	44	(NA)	6 234	(NA)
1,000 acres and over	8	(NA)	(NA)	(NA)	acres.				
1,000 to 1,999 acres	8	(NA)	(NA)	(NA)	Cropland and pastureland having terraces	409	(NA)	63 315	(NA)
2,000 acres and over	-	(NA)	(NA)	(NA)	acres.				
Cropland used only for pasture or grazing	558	302	302	302					
acres.	64 163	10 971	10 971	10 971					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	380	708	708	708					
acres.	17 269	21 972	21 972	21 972					
Cropland on which all crops failed	69	72	72	72					
acres.	1 459	1 258	1 258	1 258					
Cropland in cultivated summer fallow	541	597	597	597					
acres.	28 910	19 450	19 450	19 450					
Cropland idle	445	272	272	272					
acres.	23 764	6 614	6 614	6 614					

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	1 130	1 188	540 364	1 083	537 055	269 667	22	17 363	2 317
Farms with--									
1 to 9 acres	25	12	41	--	--	--	--	--	--
10 to 49 acres	14	10	484	9	308	227	1	10	9
50 to 69 acres	10	2	543	6	332	188	--	--	--
70 to 99 acres	34	18	2 732	32	2 569	1 418	1	95	6
100 to 139 acres	12	32	1 468	12	1 468	900	--	--	--
140 to 179 acres	115	123	18 283	112	17 821	10 105	--	--	--
180 to 219 acres	37	56	7 376	35	6 995	4 136	1	218	15
220 to 259 acres	83	103	19 716	80	18 981	9 962	--	--	--
260 to 499 acres	404	472	151 583	401	150 443	79 070	4	1 658	333
500 to 999 acres	314	296	215 035	314	215 035	110 934	10	7 739	1 298
1,000 to 1,999 acres	73	51	91 677	73	91 677	42 960	5	7 643	656
2,000 acres and over	9	13	31 426	9	31 426	9 767	--	--	--

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 27	Irrigated land--Continued
Proportion of all class 1-5 farms	percent 2.3	Cropland
Land in farms	acres 21 496	farms 22
Cropland	acres 15 728	acres 2 317
Class 1-5 farms irrigated in 1969	number 22	Harvested
Proportion of all class 1-5 farms	percent 1.9	farms 22
Land in farms	acres 17 363	acres 2 317
Average per farm	acres 789.2	Used only for pasture
Cropland	acres 12 260	farms --
Harvested cropland	acres 9 047	acres --
Irrigated land	acres 2 317	Pasture, other than cropland pasture
Average per farm	acres 105.3	farms --
		acres --
		Water used
		acre-feet 1 766
		Class 1-5 farms with artificial drainage
		number 32
		Proportion of class 1-5 farms
		percent 2.8
		Land in farms
		acres 27 463
		Average per farm
		acres 858.2
		Drained land
		acres 4 206
		Average per farm
		acres 131.4
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number 4
		Land in farms
		acres 3 095

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 1 130	--	1 188	--	farms 1	--	--	(NA)	--
Harvested cropland	acres 540 364	--	549 430	--	acres 10	--	--	(NA)	--
Full owners	farms 377	--	330	--	10 or fewer shareholders	farms 1	--	(NA)	--
Harvested cropland	acres 109 420	--	(NA)	--	acres 10	--	--	(NA)	--
Part owners	farms 562	--	586	--	More than 10 shareholders	farms --	--	(NA)	--
Harvested cropland	acres 350 299	--	(NA)	--	acres 7	--	--	(NA)	--
Tenants	farms 191	--	268	--	Other	farms 3 109	--	(NA)	--
Harvested cropland	acres 80 645	--	(NA)	--	acres --	--	--	(NA)	--
Percent of tenancy	acres 43 314	0.0	22.5		Farm operators by age groups:				
Farms by type of organization					Under 25 years	farms 31	--	27	
Individual or family	farms 966	--	(NA)		25 to 34 years	acres 107	--	136	
Partnership	acres 433 116	--	(NA)		35 to 44 years	farms 206	--	260	
					45 to 54 years	acres 294	--	306	
					55 to 64 years	farms 283	--	290	
					65 years and over	acres 209	--	169	
					Average age	farms 51.4	0.0	(NA)	
					Farm operators by place of residence:				
					On farm operated	farms 931	--	1 050	
					Not on farm operated	acres 122	--	120	
					Farm operators reporting days of work off farm				
					1 to 49 days	farms 467	--	476	
					50 to 99 days	acres 178	--	186	
					100 to 199 days	farms 52	--	79	
					200 days and over	acres 79	--	80	
					200 days and over	farms 158	--	131	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	124	61	\$1 to \$2,499 (see text)	2	(X)
Class 2-- " \$20,000 to \$39,999	241	192	\$2,500 to \$4,999	218	259
Class 3-- " \$10,000 to \$19,999	277	345	\$5,000 to \$7,499	156	184
Class 4-- " \$5,000 to \$9,999	268	331	\$7,500 to \$9,999	112	147
Class 5-- " \$2,500 to \$4,999	220	259	\$10,000 to \$14,999	176	223
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	101	122
farms 1 130		1 188	\$20,000 to \$29,999	154	140
dollars 28 170 212		20 116 493	\$30,000 to \$39,999	87	52
Average per farm	dollars 24 929	16 933	\$40,000 to \$59,999	59	26
			\$60,000 and over	65	35
			\$60,000 to \$79,999	20	(NA)
			\$80,000 and over	45	(NA)

Class 1-5 Farms

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

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

Class 1-5 Farms

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

Table with 8 columns: Selected Machinery and Equipment, Farms reporting (1969), Number (1969), Equipment manufactured - 1965 or later (Farms reporting, Number), 1964 or earlier (Farms reporting, Number), Farms reporting (1964), Number (1964). Rows include Automobiles, Motortrucks including pickups, Tractors other than garden tractors and motor tillers, Wheel tractors other than garden tractors and motor tillers, Crawlers, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Corn heads for combines, Other cornpickers and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar.

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	386	30 062	410	54 617	395	20 737	417	34 657
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	116	1 191	69	889	(NA)	(NA)	(NA)	(NA)
25 to 49	84	3 129	69	2 480	(NA)	(NA)	(NA)	(NA)
50 to 99	87	5 995	83	5 552	(NA)	(NA)	(NA)	(NA)
100 and over	99	19 747	189	45 696	(NA)	(NA)	(NA)	(NA)
100 to 199	58	7 599	99	13 944	(NA)	(NA)	(NA)	(NA)
200 and over	41	12 148	90	31 752	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	273	4 349	(X)	(X)	255	2 415	(X)	(X)
Other hogs and pigs	345	25 713	(X)	(X)	376	18 322	(X)	(X)
Feeder pigs solo	(X)	(X)	106	10 865	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	288	5 819	(X)	(X)	297	3 805	(X)	(X)
December 1 of preceding year and May 31	263	3 065	(X)	(X)	257	1 985	(X)	(X)
June 1 and November 30	250	2 754	(X)	(X)	242	1 820	(X)	(X)
Sheep and lambs	69	9 597	64	6 131	90	10 346	93	10 347
Any goats	1	6	1	25	-	-	-	-
All other livestock	291	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	1 farms	1 045 dollars	Nematodes in crops	- farms	- acres on which used
Commercial fertilizer	208 farms	15 042 tons	Diseases in crops and orchards	9 farms	850 acres on which used
Lime	31 farms	886 tons	Weeds or grass in crops	476 farms	43 609 acres on which used
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	247 farms	13 443 acres on which used
Insects on hay crops	18 farms	546 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	8 farms	296 acres on which used
Insects on other crops	4 farms	188 dollars	Insect control on livestock and poultry	307 farms	16 810 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	558	64 163	-	-	59	1 820	46	163	15	54
Improved pasture	168	22 644	-	-	15	448	14	33	1	3
Field corn for all purposes	304	9 854	14	854	221	7 237	202	524	59	203
Sorghums for all purposes	933	84 766	15	1 129	785	72 284	743	4 158	202	1 502
All small grains	1 056	143 342	1	1	899	122 198	867	6 526	262	1 536
Field crops other than corn, sorghums, small grains, silage, and field seeds	148	3 501	-	-	59	1 396	50	62	14	38
Hay or grass silage	764	31 012	7	319	84	2 661	78	215	12	16
Field seeds	101	1 493	1	6	10	107	6	4	4	2
Vegetables, sweet corn, or melons for sale	6	49	-	-	4	32	4	3	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	3	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	9	1	9	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)	122	3 672	181 647	9	541	420	10 253	287 826	8	136	248	
For silage (tons, green weight)	218	5 963	49 215	8	188	426	11 684	74 313	6	544	686	
Cut for green or dry fodder, hogged or grazed	5	219	(X)	1	125	(NA)	287	(NA)	15	268	1 488	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	879	69 998	3 161 496	11	844	894	45 701	1 610 298	7	285	126 678	
For silage (tons, green weight)	477	12 929	150 197	7	285	536	11 825	126 678	7	285	126 678	
Cut for dry forage or hay (tons, dry weight)	75	937	2 655	-	-	(NA)	(NA)	(NA)	-	-	(NA)	
Hogged or grazed	47	902	(X)	-	-	(NA)	(NA)	(NA)	-	-	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	701	22 190	58 341	7	319	981	29 854	69 199	7	319	981	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	35	496	845	-	-	8	136	248	-	-	-	
Small grain hay (tons, dry)	16	256	462	-	-	6	544	686	-	-	-	
Other hay (tons, dry)	332	7 378	10 728	-	-	(NA)	12 291	13 364	-	-	-	
Grass silage (tons, green)	11	475	2 186	-	-	15	268	1 488	-	-	-	
Hay crops cut and fed green (tons, green)	11	217	880	-	-	(NA)	(NA)	(NA)	-	-	(NA)	
Red clover seed (pounds)	1	10	1 000	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	75	1 170	79 771	-	-	225	3 671	326 501	-	-	-	
Strawberries (pounds)	1	(Z)	52	-	-	1	1	600	-	-	-	

Kans.-Dickinson 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)	1 054	132 415	3 891 468	1	1	897	114 235	6 061	1 477	1 152	128 803	3 806 847
Winter wheat (bushels)	1 053	132 157	3 881 718	1	1	896	113 977	6 048	1 477	-	-	-
Oats for grain (bushels)	365	6 740	225 958	-	-	238	4 698	258	22	737	18 229	423 036
Barley for grain (bushels)	131	3 267	113 063	-	-	99	2 483	139	31	456	11 758	289 894
Rye for grain (bushels)	16	255	5 472	-	-	10	171	11	4	76	1 317	25 060
Soybeans for beans (bushels)	132	3 490	62 024	-	-	53	1 388	55	38	106	2 332	26 327
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	20	8	1 308	-	-	5	7	6	-	96	8	868
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	49	-	-	9	134
Selected vegetables:						
Tomatoes	3	14	-	-	5	10
Sweet corn	2	18	-	-	4	24
Cucumbers and pickles	3	4	-	-	2	1
Watermelons	3	10	-	-	8	71
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						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)	1969	5	3	(X)	(X)	(X)	(X)	(X)	(X)
	1964	9	8	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-
	1964	6	(NA)	86	2	13	4	73	2
Peaches, all (pounds)	1969	3	1	62	-	-	3	62	2
	1964	8	(NA)	131	5	84	5	47	5
Clingstone (pounds)	1969	1	(Z)	7	-	-	1	7	1
Freestone (pounds)	1969	3	1	55	-	-	3	55	2
Pears, all (pounds)	1969	1	(Z)	5	-	-	1	5	1
	1964	7	(NA)	28	4	12	4	16	5
Bartlett (pounds)	1969	1	(Z)	5	-	-	1	5	1
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	(Z)	7	1	3	1	4	-
	1964	5	(NA)	23	3	13	3	10	4
Tart (pounds)	1969	1	(Z)	7	1	3	1	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	3	-	-	1	3	-
	1964	2	(NA)	6	1	1	1	3	1
Plums (pounds, fresh)	1969	1	(Z)	3	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	7	-	-	1	7	-
	1964	3	(NA)	21	2	17	1	4	-

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)	9	(D)	3	(X)	24	25 393
Sod	1	(X)	(Z)	150	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	100	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	1 000	-	(D)	2	33 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	2	2 984	-	3 410	1	384	-	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	11	4 846	4	980
Firewood and fuelwood	2	1 020	(NA)	(NA)
Sawlogs and veneer logs	7	5 750	(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	805	893	Number of farms by acres harvested:		
Land in farms acres	226 481	235 025	50 to 99 acres	156	147
Average size of farm acres	281.3	263.2	100 to 199 acres	156	200
Approximate land area acres	248 576	242 565	200 to 499 acres	187	170
Proportion in farms percent	91.1	96.8	500 to 999 acres	31	22
Value of land and buildings dollars	55 374 888	(NA)	1,000 acres and over	3	3
Average per farm dollars	68 788	42 747	Cropland used only for pasture		
Average per acre dollars	244.50	153.69	or grazing farms	433	320
Land in Farms According to Use			acres	27 047	15 703
Total cropland farms	761	830	All other cropland (see text) farms	407	(NA)
acres	168 686	161 858	acres	24 231	34 270
Harvested cropland farms	730	788	Woodland including woodland		
acres	117 408	111 885	pasture farms	357	346
Number of farms by acres harvested:			acres	18 612	20 283
1 to 9 acres	42	72	All other land (see text) farms	675	(NA)
10 to 19 acres	53	59	acres	39 183	52 903
20 to 29 acres	33	38	Irrigated land farms	5	1
30 to 49 acres	69	77	acres	189	7

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	805	226 481	730	218 952	117 408	5	1 764	189	893	235 025	788	111 885
Farms with—												
1 to 9 acres	31	71	4	26	24	—	—	—	39	176	12	34
10 to 49 acres	85	2 593	66	2 012	979	2	40	40	125	3 282	70	677
50 to 69 acres	18	1 044	12	671	361	—	—	—	34	1 993	26	497
70 to 99 acres	89	7 227	81	6 587	3 486	—	—	—	87	7 216	77	2 520
100 to 139 acres	58	6 754	53	6 203	2 600	—	—	—	71	8 181	69	3 364
140 to 179 acres	99	15 765	96	15 304	7 681	1	141	4	93	14 791	92	6 725
180 to 219 acres	44	8 813	44	8 813	4 073	—	—	—	42	8 351	41	3 907
220 to 259 acres	56	13 326	56	13 326	7 244	—	—	—	63	14 924	63	7 484
260 to 499 acres	200	72 991	198	72 255	39 778	—	—	—	223	81 516	222	40 573
500 to 999 acres	104	69 575	99	65 433	37 206	1	(D)	5	93	61 856	93	31 707
1,000 to 1,999 acres	20	(D)	20	(D)	(D)	1	(D)	140	21	(D)	21	(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 farms	805	893	Under 25 years	51	16
acres	226 481	235 025	25 to 34 years	88	81
Harvested cropland farms	730	788	35 to 44 years	130	199
acres	117 408	111 885	45 to 54 years	223	219
Full owners farms	388	428	55 to 64 years	199	211
acres	68 569	56 509	65 years and over	114	167
Harvested cropland farms	321	332	Average age	49.3	51.5
acres	28 013	20 126	Farm operators by place of residence:		
Part owners farms	259	283	On farm operated	566	787
acres	114 982	120 125	Not on farm operated	166	(NA)
Harvested cropland farms	256	281	Farm operators reporting days of work		
acres	64 800	61 716	off farm	374	355
Tenants farms	158	181	1 to 49 days	99	127
acres	42 930	58 080	50 to 99 days	26	47
Harvested cropland farms	153	174	100 to 199 days	47	228
acres	24 595	29 963	200 days and over	202	
Percent of tenancy	19.6	20.3			

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	100	59	products sold (see text) dollars	17 013 192	13 573 500
Class 2— " \$20,000 to \$39,999	156	117	Average per farm dollars	21 134	15 199
Class 3— " \$10,000 to \$19,999	164	166	Crops including nursery		
Class 4— " \$5,000 to \$9,999	128	163	products and hay farms	677	(NA)
Class 5— " \$2,500 to \$4,999	104	122	dollars	7 629 381	5 763 676
Class 6 (see text)	31	55	Forest products farms	15	33
Part time (see text)	83	130	dollars	24 007	6 522
Part retirement (see text)	39	81	Livestock, poultry, and		
Abnormal (see text)	—	—	their products farms	614	(NA)
			dollars	9 359 804	7 801 999

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	26	45	Customwork and other		
\$250 to \$499	12	48	agricultural services	149	(NA)
\$500 to \$999	32	51	dollars	273 615	(NA)
\$1,000 to \$1,499	42	42	Recreational services	-	2
\$1,500 to \$1,999	24	46	dollars	-	(D)
\$2,000 to \$2,499	21	34	Government farm programs	322	(NA)
\$2,500 and over	648	627	dollars	727 447	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	805	893	Seeds, bulbs, plants, and trees	697	767
dollars	12 785 272	(NA)	dollars	389 240	182 535
Number of farms with expenditures of—			Commercial fertilizer	666	615
\$1 to \$499	32	(NA)	dollars	1 307 007	730 695
\$500 to \$999	41	(NA)	Lime	67	92
\$1,000 to \$1,999	83	(NA)	dollars	30 515	(NA)
\$2,000 to \$2,999	70	(NA)	Other agricultural chemicals (see text)	539	(NA)
\$3,000 to \$4,999	103	(NA)	dollars	691 337	(NA)
\$5,000 to \$9,999	159	(NA)	Gasoline and other petroleum fuel and oil for the farm business	778	809
\$10,000 and over	317	(NA)	dollars	660 292	637 205
Items reported both years	8 852 893	7 439 825	Hired farm labor	433	508
Livestock and poultry	393	436	dollars	476 451	356 825
dollars	4 087 737	3 582 950	Contract labor, machine hire, and customwork	557	606
Feed for livestock and poultry	554	698	dollars	493 098	309 965
dollars	1 439 068	1 639 650	All other production expenses	756	(NA)
Commercially mixed formula feeds	441	625	dollars	3 210 527	(NA)
tons	7 214	8 392			
dollars	698 650	727 965			

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	767		10 119 522	\$1,000 to \$4,999	235	619 310	
By value groups:				\$5,000 to \$9,999	138	929 869	
\$1 to \$999	34		21 325	\$10,000 to \$19,999	176	2 347 164	
				\$20,000 and over	184	6 201 854	

	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	660	890	424	506	315	384	817	1 041
Motortrucks including pickups	673	1 165	390	471	438	694	718	947
Tractors other than garden tractors and motor tillers	693	1 480	303	444	542	1 036	753	1 515
Riding garden tractors 7 hp and over	68	69	53	54	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	248	265	144	150	110	115	181	193
Cornpickers, corn heads, and picker-shellers	304	357	159	172	162	185	392	428
Pickup balers	228	231	53	53	175	178	262	262

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	606	(X)	606	(X)	755	(NA)	(NA)	(NA)
Cattle and calves	540	32 365	535	28 147	697	33 818	650	30 130
Farms with—								
1 to 4	29	78	69	189	155	(NA)	(NA)	(NA)
5 to 9	43	284	81	570	(NA)	(NA)	(NA)	(NA)
10 to 19	92	1 338	137	1 921	132	(NA)	(NA)	(NA)
20 and over	376	30 665	248	25 467	410	(NA)	(NA)	(NA)
Cows and heifers that had calved	449	10 531	(X)	(X)	577	8 981	(NA)	(NA)
Milk cows	125	1 158	(X)	(X)	243	1 830	(NA)	(NA)
Farms with—								
1 or 2	70	89	(X)	(X)	132	(NA)	(NA)	(NA)
3 or 4	14	42	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	14	88	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	27	939	(X)	(X)	45	(NA)	(NA)	(NA)
Hogs and pigs	339	30 028	350	44 571	435	33 973	431	46 105
Farms with—								
1 to 4	13	36	5	9	62	(NA)	20	(NA)
5 to 9	18	123	8	54	(NA)	(NA)	(NA)	(NA)
10 to 24	62	942	67	1 082	53	(NA)	411	(NA)
25 and over	246	28 927	270	43 426	320	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	61	4 471	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	285	5 424	(X)	(X)	349	6 044	(X)	(X)
December 1 of preceding year and May 31	258	2 972	(X)	(X)	309	3 399	(X)	(X)
June 1 and November 30	223	2 452	(X)	(X)	267	2 645	(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	31	1 170	29	863	50	1 660	46	1 473
Horses and ponies	151	382	14	52	(NA)	(NA)	19	30
Chickens 3 months old or older	166	13 459	28	3 041	399	34 147	(NA)	12 706
Farms with--								
1 to 99	121	4 598	17	897	281	(NA)	(NA)	(NA)
100 to 399	43	7 141	10	1 744	108	(NA)	(NA)	(NA)
400 to 1,599	2	1 720	1	400	10	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	160	13 024	27	2 641	370	30 854	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	36	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
Field corn for all purposes	farms	609	farms	638	Hay, excluding sorghum hay	farms	400	farms	(NA)
For grain	farms	605	farms	632	acres	8 083	acres	12 473	
acres	72 558	acres	47 693	acres	19 263	tons	29 047		
bushels	6 122 324	bushels	3 342 850	Cotton	farms	-	farms	-	
Cut for silage, green or dry	farms	44	(NA)	acres	-	acres	-		
fodder, or hogged or grazed	acres	1 215	acres	1 076	bales	-	bales	-	
Sorghums for all purposes except sirup	farms	204	farms	248	Peanuts for nuts	farms	-	farms	-
For grain or seed	farms	201	farms	230	acres	-	acres	-	
acres	9 040	acres	10 791	pounds	-	pounds	-		
bushels	774 652	bushels	798 395	Tobacco	farms	7	farms	6	
Cut for silage, dry forage or hay, or hogged or grazed	farms	6	(NA)	acres	12	acres	27		
acres	64	acres	278	pounds	23 516	pounds	41 451		
Wheat for grain	farms	291	farms	494	Irish potatoes and sweetpotatoes	farms	42	farms	(NA)
acres	9 534	acres	18 399	acres	21	acres	26		
bushels	288 004	bushels	509 345	Vegetables, sweet corn, or melons for sale	farms	5	farms	16	
Other small grains for grain	farms	33	(NA)	acres	38	acres	46		
acres	407	acres	1 907	Berries for sale	farms	11	farms	25	
Soybeans for beans	farms	298	farms	419	acres	13	acres	46	
acres	15 491	acres	17 464	Land in orchards (see text)	farms	30	farms	73	
bushels	484 093	bushels	405 055	acres	1 570	acres	1 216		
				Other crops	farms	41	farms	(NA)	
				acres	821	acres	(NA)		
				Greenhouse products under glass or other protection	farms	-	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	652	number	627	Total woodland	farms	306	farms	267
Land in farms	acres	214 615	acres	218 813	acres	16 902	acres	18 420	
Average size of farm	acres	329.1	acres	348.9	Woodland pastured	farms	205	farms	184
Value of land and buildings	dollars	52 376 273	(NA)	(NA)	acres	9 386	acres	10 640	
Average per farm	dollars	80 331	(NA)	(NA)	Woodland not pastured	farms	174	farms	146
Average per acre	dollars	244.04	(NA)	(NA)	acres	7 516	acres	7 780	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms	245	farms	394
Total cropland	farms	635	(NA)	(NA)	acres	22 291	acres	27 351	
acres	160 807	acres	154 061	Improved pastureland and rangeland	farms	169	farms	249	
Harvested cropland	farms	624	farms	610	acres	13 921	acres	13 485	
acres	115 328	acres	108 356	Pastureland and rangeland not improved	farms	116	farms	(NA)	
Number of farms by acres harvested:					acres	8 370	acres	13 866	
1 to 49 acres		99	(NA)	(NA)	All other land (see text)	farms	519	farms	592
50 to 99 acres		148	(NA)	(NA)	acres	14 615	acres	18 995	
100 to 199 acres		156	(NA)	(NA)	Irrigated land	farms	3	farms	1
200 to 499 acres		187	(NA)	(NA)	acres	149	acres	7	
500 to 999 acres		31	(NA)	(NA)	Total pastureland (all types)	farms	520	farms	(NA)
1,000 acres and over		3	(NA)	(NA)	acres	55 979	acres	52 197	
1,000 to 1,999 acres		3	(NA)	(NA)	Conservation Practices				
2,000 acres and over		-	(NA)	(NA)	Grain or row crops farmed on the contour	farms	233	farms	(NA)
Cropland used only for pasture or grazing	farms	362	farms	248	acres	29 423	acres	(NA)	
acres	24 302	acres	14 206	Stripcropping systems to control erosion	farms	10	farms	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	236	farms	384	acres	1 926	acres	(NA)	
acres	10 877	acres	23 780	Cropland and pastureland having terraces	farms	199	farms	(NA)	
Cropland on which all crops failed	farms	28	farms	38	acres	24 604	acres	(NA)	
acres	962	acres	772						
Cropland in cultivated summer fallow	farms	70	farms	56					
acres	3 076	acres	2 280						
Cropland idle	farms	129	farms	130					
acres	6 262	acres	4 667						

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	652	627	214 615	624	210 968	115 328	3	1 724	149
Farms with--									
1 to 9 acres	10	6	19	2	10	8	-	-	-
10 to 49 acres	29	13	1 027	23	820	546	-	-	-
50 to 69 acres	6	9	341	5	283	215	-	-	-
70 to 99 acres	58	38	4 744	53	4 328	2 731	-	-	-
100 to 139 acres	41	46	4 792	38	4 462	2 240	-	-	-
140 to 179 acres	91	80	14 516	89	14 215	7 394	1	141	4
180 to 219 acres	41	38	8 214	41	8 214	4 020	-	-	-
220 to 259 acres	56	62	13 326	56	13 326	7 244	-	-	-
260 to 499 acres	199	220	72 631	198	72 255	39 778	-	-	-
500 to 999 acres	100	92	66 683	98	64 733	37 176	1	(D)	5
1,000 to 1,999 acres	20	21	(D)	20	(D)	(D)	1	(D)	140
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	4	3
Proportion of all class 1-5 farms	.6	149
Land in farms	1 970	3
Cropland	1 262	149
Class 1-5 farms irrigated in 1969	3	-
Proportion of all class 1-5 farms	.4	-
Land in farms	1 724	-
Average per farm	574.6	-
Cropland	1 047	-
Harvested cropland	938	-
Irrigated land	149	-
Average per farm	49.6	-
Irrigated land--Continued		
Cropland		3
Harvested		149
Used only for pasture		-
Pasture, other than cropland pasture		-
Water used		151
Class 1-5 farms with artificial drainage		43
Proportion of class 1-5 farms		6.5
Land in farms		21 570
Average per farm		501.6
Drained land		4 182
Average per farm		97.2
Class 1-5 farms reporting both irrigation and drainage in 1969		1
Land in farms		1 002

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	652	2	627		2		(NA)	
acres	214 615	80	218 813		2 020		(NA)	
Harvested cropland	624	2	610		2		(NA)	
acres	115 328	16	108 356		2 020		(NA)	
Full owners	267	2	207				(NA)	
acres	59 486	80	(NA)				(NA)	
Harvested cropland	243	2	(NA)		4		(NA)	
acres	26 767	16	(NA)		1 004		(NA)	
Part owners	252	-	266					
acres	113 257	-	(NA)					
Harvested cropland	251	-	(NA)					
acres	64 671	-	(NA)					
Tenants	133	-	153					
acres	41 872	-	(NA)					
Harvested cropland	130	-	(NA)					
acres	23 890	-	(NA)					
Percent of tenancy	20.3	0.0	24.4					
Farms by type of organization								
Individual or family	503	2	(NA)					
acres	154 599	80	(NA)					
Partnership	143	-	(NA)					
acres	56 992	-	(NA)					
Corporation, including family owned								
farms	2							
acres	2 020							
10 or fewer shareholders	2							
acres	2 020							
More than 10 shareholders	-							
acres	-							
Other	4							
acres	1 004							
Farm operators by age groups:								
Under 25 years	30		266		30		12	
25 to 34 years	81		(NA)		81		60	
35 to 44 years	113		(NA)		113		164	
45 to 54 years	193		(NA)		193		160	
55 to 64 years	160		(NA)		160		145	
65 years and over	75		(NA)		75		86	
Average age	48.9		(NA)		48.9	63.0	(NA)	
Farm operators by place of residence:								
On farm operated	475	2			475	2	544	
Not on farm operated	131	-			131	-	76	
Farm operators reporting days of work off farm								
1 to 49 days	264		(NA)		264		195	
50 to 99 days	82		(NA)		82		78	
100 to 199 days	25		(NA)		25		26	
200 days and over	37		(NA)		37		30	
Average	120		(NA)		120		61	

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	100	59		
Class 2-- "\$20,000 to \$39,999"	156	117	4	(X)
Class 3-- "\$10,000 to \$19,999"	164	166	100	122
Class 4-- "\$5,000 to \$9,999"	128	163	81	87
Class 5-- "\$2,500 to \$4,999"	104	122	47	76
"			95	103
"			69	63
"			109	79
"			47	38
"			56	29
"			44	30
"			15	(NA)
"			29	(NA)
Market value of all agricultural products sold (see text)				
farms	652	627		
dollars	16 848 784	13 313 950		
Average per farm	25 841	21 234		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (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 and over				
\$80,000 to \$79,999				
\$80,000 and over				

Class 1-5 Farms

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

Table 13: Farm Income and Sales. Columns: 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows: Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, Forest products sold, Livestock, poultry, and their products sold, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

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

Table 14: Farm Production Expenses and Hired Farm Workers. Columns: 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows: Class 1-5 farm production expenses, total (see text), Number of farms with expenditures of- \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals (see text), 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 15: Machinery and Equipment on Place. Columns: 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows: Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$29,999, \$30,000 to \$49,999, \$50,000 and over, Selected Machinery and Equipment: Automobiles, Motortrucks including pickups, Tractors other than garden tractors and motor tillers, Wheel tractors other than garden tractors and motor tillers, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Corn heads for combines, Other cornpickers and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar.

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	306	29 399	316	43 883	349	32 135	354	43 855
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	71	862	53	748	(NA)	(NA)	(NA)	(NA)
25 to 49	53	1 868	42	1 483	(NA)	(NA)	(NA)	(NA)
50 to 99	92	6 532	89	6 332	(NA)	(NA)	(NA)	(NA)
100 and over	90	20 137	132	35 320	(NA)	(NA)	(NA)	(NA)
100 to 199	54	7 844	58	7 928	(NA)	(NA)	(NA)	(NA)
200 and over	36	12 293	74	27 392	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	236	4 440	(X)	(X)	254	3 928	(X)	(X)
Other hogs and pigs	286	24 959	(X)	(X)	340	28 207	(X)	(X)
Feeder pigs sold	(X)	(X)	48	4 202	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	255	5 301	(X)	(X)	286	5 732	(X)	(X)
December 1 of preceding year and May 31	235	2 904	(X)	(X)	260	3 223	(X)	(X)
June 1 and November 30	205	2 397	(X)	(X)	229	2 509	(X)	(X)
Sheep and lambs	27	1 130	26	838	41	1 472	40	1 374
Any goats	2	4	-	-	-	-	1	2
All other livestock	131	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms	594		Nematodes in crops	farms	2	
	dollars	2 005 452			acres on which used	80	
Commercial fertilizer	farms	559		Diseases in crops and orchards	farms	27	
	acres on which used	103 131			acres on which used	2 444	
	tons	16 580			dollars	58 672	
	dollars	1 289 934		Weeds or grass in crops	farms	393	
Lime	farms	63			acres on which used	68 306	
	acres on which used	3 302			dollars	4 16 199	
	tons	7 841		Weeds or brush in pasture	farms	79	
	dollars	30 019			acres on which used	2 842	
Sprays, dusts, fumigants, etc. to control-				Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	13	
Insects on hay crops	farms	11			acres on which used	434	
	acres on which used	157		Insect control on livestock and poultry	farms	125	
	dollars	665			dollars	10 513	
	farms	306					
Insects on other crops	farms	48 605					
	acres on which used	186 406					

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	362	24 302	-	-	193	9 546	161	965	35	215
Improved pasture	169	13 921	-	-	91	5 636	78	513	16	82
Field corn for all purposes	555	72 893	1	140	469	65 140	342	5 724	300	6 435
Sorghums for all purposes	197	8 979	-	-	182	8 555	124	636	106	689
All small grains	273	9 734	-	-	209	7 326	185	507	33	122
Field crops other than corn, sorghums, small grains, silage, and field seeds	292	15 201	-	-	95	4 724	84	232	14	150
Hay or grass silage	345	7 545	-	-	35	748	30	72	5	13
Field seeds	39	819	-	-	5	96	5	12	-	-
Vegetables, sweet corn, or melons for sale	4	36	1	3	3	12	3	2	-	-
Berries for sale	7	12	2	6	1	4	1	1	-	-
Land in orchards (see text)	28	1 567	-	-	23	1 342	20	173	3	36
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)	551	71 678	6 073 707	1	140		540	46 526	3 289 585			
For silage (tons, green weight)	38	877	13 122	-	-		43	898	10 904			
Cut for green or dry fodder, hogged or grazed	6	338	(X)	-	-		(NA)	160	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	194	8 915	765 288	-	-		219	10 649	793 879			
For silage (tons, green weight)	3	31	650	-	-		21	250	3 933			
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	3	33	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	266	4 355	13 343	-	-		371	5 731	17 547			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	105	2 109	3 103	-	-		224	4 446	7 223			
Small grain hay (tons, dry)	9	146	195	-	-		16	174	296			
Other hay (tons, dry)	32	706	1 187	-	-		(NA)	848	1 302			
Grass silage (tons, green)	4	189	747	-	-		5	243	1 720			
Hay crops cut and fed green (tons, green)	1	40	240	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	23	332	20 900	-	-		109	1 989	139 768			
Alfalfa seed (pounds)	-	-	-	-	-		2	6	910			
Strawberries (pounds)	7	12	49 300	2	6		15	41	106 500			

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)	267	9 337	283 158	-	-	204	7 072	491	122	446	17 844	496 183	
Winter wheat (bushels)	267	9 337	283 158	-	-	204	7 072	491	122	-	-	-	
Oats for grain (bushels)	32	397	16 530	-	-	19	254	16	-	99	1 645	60 049	
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	4	93	3 210	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	8	109	1 575	
Soybeans for beans (bushels)	270	15 169	477 261	-	-	88	4 705	225	149	382	17 030	398 987	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	32	19	950	-	-	1	10	4	-	65	17	3 127	
Tobacco (pounds)	5	10	19 416	-	-	3	8	2	(Z)	5	26	41 371	
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	36	1	3	11	40
Selected vegetables:						
Tomatoes	3	4	1	3	4	5
Sweet corn	2	4	-	-	-	-
Cucumbers and pickles	-	-	-	-	1	1
Watermelons	2	8	-	-	6	29
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.. 28	1 567	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 42	1 114	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 23	1 446	49 235	13	9 061	23	40 174	22	11 859 867	
	1964.. 33	(NA)	35 898	15	7 935	31	27 963	25	8 426 880	
Peaches, all (pounds)	1969.. 7	93	6 085	-	-	7	6 085	7	562 270	
	1964.. 27	(NA)	5 219	11	2 540	23	2 679	21	332 592	
Clingstone (pounds)	1969.. 3	6	200	-	-	3	200	3	10 200	
Freestone (pounds)	1969.. 6	87	5 885	-	-	6	5 885	6	552 070	
Pears, all (pounds)	1969.. 1	(Z)	10	-	-	1	10	1	2 500	
	1964.. 11	(NA)	27	7	12	6	15	1	100	
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969.. 1	(Z)	10	-	-	1	10	1	2 500	
Cherries, all (pounds)	1969.. 1	(Z)	20	-	-	1	20	1	1 000	
	1964.. 10	(NA)	79	2	12	8	67	6	1 219	
Tart (pounds)	1969.. 1	(Z)	20	-	-	1	20	1	1 000	
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. 8	(NA)	50	1	2	7	48	4	3 136	
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. 5	20	10 670	3	1 712	5	8 958	5	24 398	
	1964.. 19	(NA)	22 573	2	410	18	22 163	13	163 064	

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	6	12 679	19	3 787
Firewood and fuelwood	1	110	(NA)	(NA)
Sawlogs and veneer logs	9	11 218	(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	1 027	1 138	Number of farms by acres harvested:		
Land in farms acres	257 007	274 055	50 to 99 acres	198	221
Average size of farm acres	250.2	240.8	100 to 199 acres	166	254
Approximate land area acres	301 312	299 525	200 to 499 acres	137	160
Proportion in farms percent	85.3	91.4	500 to 999 acres	20	18
Value of land and buildings dollars	75 903 565	(NA)	1,000 acres and over	2	1
Average per farm dollars	73 908	44 941	Cropland used only for pasture or grazing farms	482	242
Average per acre dollars	295.33	184.92	acres	34 748	10 888
Land in Farms According to Use			All other cropland (see text) farms	544	(NA)
Total cropland farms	939	1 048	acres	28 263	20 788
acres	165 600	151 541	Woodland including woodland pasture farms	399	504
Harvested cropland farms	862	1 014	acres	21 605	28 382
acres	102 589	119 865	All other land (see text) farms	872	(NA)
Number of farms by acres harvested:			acres	69 802	94 136
1 to 9 acres	59	90	Irrigated land farms	4	5
10 to 19 acres	56	74	acres	53	237
20 to 29 acres	84	72			
30 to 49 acres	140	124			

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	1 027	257 007	862	246 804	102 589	4	767	53	1 138	274 055	1 014	119 865
Farms with--												
1 to 9 acres	51	146	7	40	32	1	4	1	27	119	13	30
10 to 49 acres	112	3 117	70	2 114	1 045	-	-	-	157	4 510	99	1 212
50 to 69 acres	31	1 845	25	1 495	693	-	-	-	54	3 107	41	843
70 to 99 acres	137	10 938	96	7 735	3 170	-	-	-	125	10 176	112	3 553
100 to 139 acres	101	11 789	94	11 026	3 993	-	-	-	113	13 064	100	5 115
140 to 179 acres	148	23 352	132	20 945	7 511	2	320	12	147	23 415	141	9 991
180 to 219 acres	56	11 053	55	10 850	3 923	-	-	-	71	13 959	68	6 014
220 to 259 acres	62	14 604	58	13 651	5 707	-	-	-	79	18 705	77	8 550
260 to 499 acres	194	69 122	190	67 907	29 783	1	443	40	222	79 937	220	37 037
500 to 999 acres	106	73 084	106	73 084	30 624	-	-	-	126	84 313	126	38 803
1,000 to 1,999 acres	28	(D)	28	(D)	(D)	-	-	-	17	22 753	17	8 715
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms	1 027	1 138	Under 25 years	16	22
acres	257 007	274 055	25 to 34 years	113	94
Harvested cropland farms	862	1 014	35 to 44 years	154	209
acres	102 589	119 865	45 to 54 years	276	274
Full owners farms	589	640	55 to 64 years	238	273
acres	86 758	91 445	65 years and over	230	266
Harvested cropland farms	443	535	Average age	52.8	53.1
acres	24 960	31 988	Farm operators by place of residence:		
Part owners farms	303	348	On farm operated	797	986
acres	135 706	139 805	Not on farm operated	153	(NA)
Harvested cropland farms	290	341	Farm operators reporting days of work		
acres	61 438	67 758	off farm	584	500
Tenants farms	135	144	1 to 49 days	115	119
acres	34 543	39 375	50 to 99 days	38	38
Harvested cropland farms	129	132	100 to 199 days	61	61
acres	16 191	19 238	200 days and over	370	381
Percent of tenancy	13.1	12.7			

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	13 212 619	10 703 500
Class 1--Sales of \$40,000 and over	60	37	Average per farm dollars	12 865	9 406
Class 2-- " \$20,000 to \$39,999	117	97	Crops including nursery products and hay farms	759	(NA)
Class 3-- " \$10,000 to \$19,999	142	180	dollars	3 758 945	4 203 754
Class 4-- " \$5,000 to \$9,999	192	200	Forest products farms	26	34
Class 5-- " \$2,500 to \$4,999	192	208	dollars	29 063	9 308
Class 6 (see text)	24	56	Livestock, poultry, and their products farms	826	(NA)
Part time (see text)	203	214	dollars	9 424 611	6 487 198
Part retirement (see text)	97	146			
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	54	87	Customwork and other		
\$250 to \$499	34	43	agricultural services	128 157	(NA)
\$500 to \$999	82	90	dollars	472	(NA)
\$1,000 to \$1,499	53	74	Recreational services	8	11
\$1,500 to \$1,999	46	66	dollars	14 307	3 203
\$2,000 to \$2,499	62	56	Government farm programs	499	(NA)
\$2,500 and over	696	722	dollars	744 906	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 027	1 138	Seeds, bulbs, plants, and trees	734	921
dollars	10 814 909	(NA)	dollars	267 959	184 965
Number of farms with expenditures of--			Commercial fertilizer	805	780
\$1 to \$499	76	(NA)	dollars	945 620	682 345
\$500 to \$999	69	(NA)	Lime	113	145
\$1,000 to \$1,999	138	(NA)	dollars	29 356	(NA)
\$2,000 to \$2,999	118	(NA)	Other agricultural chemicals (see text)	487	(NA)
\$3,000 to \$4,999	158	(NA)	dollars	213 274	(NA)
\$5,000 to \$9,999	199	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 011	1 022
\$10,000 and over	269	(NA)	dollars	578 189	593 005
Items reported both years	7 142 152	5 378 495	Hired farm labor	482	606
Livestock and poultry	455	508	dollars	368 910	285 485
dollars	2 714 576	1 921 650	Contract labor, machine hire, and customwork	581	802
Feed for livestock and poultry	729	792	dollars	273 474	267 195
dollars	1 993 424	1 443 850	All other production expenses	909	(NA)
Commercially mixed formula feeds	517	657	dollars	3 430 127	(NA)
tons	13 925	9 524			
dollars	1 035 687	706 865			

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	1 001	10 154 804	389	958 001
By value groups:				
\$1 to \$999	54	32 750	204	1 322 486
			172	2 257 690
			182	5 583 877

	1969						1964	
	Farms reporting		Equipment manufactured--		Farms reporting		Farms reporting	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment								
Automobiles	862	1 126	545	618	437	508	1 043	1 463
Motortrucks including pickups	865	1 347	459	543	573	804	918	1 192
Tractors other than garden tractors and motor tillers	885	1 812	289	416	744	1 396	1 022	2 003
Riding garden tractors 7 hp and over	133	135	101	102	32	33	(NA)	(NA)
Grain and bean combines, self-propelled	334	353	110	115	228	238	275	284
Cornpickers, corn heads, and picker-shellers	283	317	100	107	194	210	374	408
Pickup balers	380	397	99	99	284	298	397	404

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	800	(X)	799	(X)	933	(NA)	(NA)	(NA)
Cattle and calves	743	42 990	745	30 168	896	44 992	848	27 145
Farms with--								
1 to 4	46	125	79	198	134	(NA)	(NA)	(NA)
5 to 9	48	343	108	758	(NA)	(NA)	(NA)	(NA)
10 to 19	115	1 700	213	2 921	172	(NA)	(NA)	(NA)
20 and over	534	40 822	345	26 291	590	(NA)	(NA)	(NA)
Cows and heifers that had calved	634	16 657	(X)	(X)	768	15 982	(NA)	(NA)
Milk cows	187	3 959	(X)	(X)	335	5 093	(NA)	(NA)
Farms with--								
1 or 2	51	67	(X)	(X)	100	(NA)	(NA)	(NA)
3 or 4	11	37	(X)	(X)	26	(NA)	(NA)	(NA)
5 to 9	15	97	(X)	(X)	46	(NA)	(NA)	(NA)
10 and over	110	3 758	(X)	(X)	163	(NA)	(NA)	(NA)
Hogs and pigs	202	16 941	223	30 186	272	15 220	264	24 404
Farms with--								
1 to 4	22	50	15	39	64	(NA)	25	(NA)
5 to 9	12	79	8	53	(NA)	(NA)	(NA)	(NA)
10 to 24	38	700	26	460	52	(NA)	239	(NA)
25 and over	130	16 112	174	29 634	156	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	37	2 184	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	161	3 130	(X)	(X)	212	2 838	(X)	(X)
December 1 of preceding year and May 31	156	1 645	(X)	(X)	185	1 558	(X)	(X)
June 1 and November 30	134	1 485	(X)	(X)	165	1 280	(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	75	3 619	69	2 270	72	4 957	72	4 080
Horses and ponies	233	798	28	95	(NA)	(NA)	23	61
Chickens 3 months old or older	185	14 278	32	4 264	393	34 520	(NA)	9 480
Farms with-								
1 to 99	142	4 222	16	710	270	(NA)	(NA)	(NA)
100 to 399	35	6 322	15	3 026	111	(NA)	(NA)	(NA)
400 to 1,599	8	3 734	1	528	12	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	183	13 577	32	4 264	369	32 139	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	200	-	-	(NA)	(NA)	-	-
Other livestock and poultry	57	(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	518	684	684	684	Hay, excluding sorghum hay	607	(NA)	(NA)	(NA)
For grain	480	617	617	617	acres	22 465	30 100	30 100	30 100
bushels	25 731	24 957	24 957	24 957	tons	52 652	71 813	71 813	71 813
bushels	1 730 914	1 412 450	1 412 450	1 412 450	Cotton	-	-	-	-
acres	3 958	(NA)	(NA)	(NA)	acres	-	-	-	-
bushels	3 958	5 424	5 424	5 424	bales	-	-	-	-
Sorghums for all purposes except sirup	357	434	434	434	Peanuts for nuts	-	-	-	-
For grain or seed	343	381	381	381	acres	-	-	-	-
bushels	17 235	11 473	11 473	11 473	pounds	-	-	-	-
bushels	981 636	639 115	639 115	639 115	Tobacco	-	-	-	-
acres	38	(NA)	(NA)	(NA)	acres	-	-	-	-
bushels	501	1 942	1 942	1 942	pounds	-	-	-	-
Wheat for grain	544	689	689	689	Irish potatoes and sweetpotatoes	10	(NA)	(NA)	(NA)
acres	19 180	27 842	27 842	27 842	acres	5	3	3	
bushels	519 183	801 775	801 775	801 775	Vegetables, sweet corn, or melons for sale	7	10	10	
Other small grains for grain	83	(NA)	(NA)	(NA)	acres	20	113	113	
acres	918	4 529	4 529	4 529	bushels	5	7	7	
Soybeans for beans	365	425	425	425	acres	2	6	6	
acres	12 498	12 630	12 630	12 630	Land in orchards (see text)	8	39	39	
bushels	345 866	272 385	272 385	272 385	acres	126	179	179	
					Other crops	98	(NA)	(NA)	
					acres	2 113	(NA)	(NA)	
					Greenhouse products under glass or other protection	2	(NA)	(NA)	
					sq. ft.	(D)	54 390	54 390	

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	703	722	722	722	Total woodland	285	349	349	349
Land in farms	231 684	240 593	240 593	240 593	acres	17 874	21 045	21 045	21 045
Average size of farm	329.5	333.2	333.2	333.2	Woodland pastured	180	223	223	223
Value of land and buildings	66 572 628	(NA)	(NA)	(NA)	acres	11 664	13 697	13 697	13 697
Average per farm	94 697	(NA)	(NA)	(NA)	Woodland not pastured	159	190	190	190
Average per acre	287.34	(NA)	(NA)	(NA)	acres	6 210	7 348	7 348	7 348
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	412	563	563	563
Total cropland	667	(NA)	(NA)	(NA)	acres	49 185	69 464	69 464	69 464
acres	151 969	138 311	138 311	138 311	Improved pastureland and rangeland	266	308	308	308
Harvested cropland	653	707	707	707	acres	29 112	25 771	25 771	25 771
acres	96 474	112 050	112 050	112 050	Pastureland and rangeland not improved	218	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	20 073	43 693	43 693	43 693
1 to 49 acres	162	(NA)	(NA)	(NA)	All other land (see text)	569	698	698	698
50 to 99 acres	168	(NA)	(NA)	(NA)	acres	12 656	11 774	11 774	11 774
100 to 199 acres	164	(NA)	(NA)	(NA)	Irrigated land	2	5	5	5
200 to 499 acres	137	(NA)	(NA)	(NA)	acres	41	237	237	237
500 to 999 acres	20	(NA)	(NA)	(NA)	Total pastureland (all types)	609	(NA)	(NA)	(NA)
1,000 acres and over	2	(NA)	(NA)	(NA)	acres	91 662	92 014	92 014	92 014
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	164	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	348	174	174	174	acres	12 386	(NA)	(NA)	(NA)
acres	30 813	8 853	8 853	8 853	Stripcropping systems to control erosion	7	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	194	297	297	297	acres	369	(NA)	(NA)	(NA)
acres	8 758	10 530	10 530	10 530	Cropland and pastureland having terraces	195	(NA)	(NA)	(NA)
Cropland on which all crops failed	42	40	40	40	acres	18 594	(NA)	(NA)	(NA)
acres	2 329	907	907	907					
Cropland in cultivated summer fallow	99	107	107	107					
acres	3 515	2 314	2 314	2 314					
Cropland idle	222	146	146	146					
acres	10 080	3 657	3 657	3 657					

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	703	722	231 684	653	227 466	96 474	2	447	41
Farms with--									
1 to 9 acres	12	2	23	3	14	6	1	4	1
10 to 49 acres	16	11	531	8	343	253	-	-	-
50 to 69 acres	16	11	965	11	676	317	-	-	-
70 to 99 acres	55	38	4 416	42	3 405	1 421	-	-	-
100 to 139 acres	64	69	7 539	64	7 539	2 924	-	-	-
140 to 179 acres	115	103	18 152	105	16 642	6 393	-	-	-
180 to 219 acres	51	60	10 054	50	9 851	3 598	-	-	-
220 to 259 acres	54	72	12 744	51	12 031	5 351	-	-	-
260 to 499 acres	185	215	66 219	184	65 924	29 479	1	443	40
500 to 999 acres	106	124	73 084	106	73 084	30 624	-	-	-
1,000 to 1,999 acres	28	17	(D)	28	(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	4	Irrigated land--Continued	
Proportion of all class 1-5 farms .....	.5	Cropland	farms .. 2
Land in farms	1 036	Harvested	acres .. 2
Cropland	733	Used only for pasture	farms .. 41
Class 1-5 farms irrigated in 1969	2	Pasture, other than cropland pasture	acres .. -
Proportion of all class 1-5 farms .....	.2	Water used	acre-feet .. 27
Land in farms	447	Class 1-5 farms with artificial drainage	number .. 52
Average per farm	223.5	Proportion of class 1-5 farms	percent .. 7.3
Cropland	367	Land in farms	acres .. 32 240
Harvested cropland	350	Average per farm	acres .. 620.0
Irrigated land	41	Drained land	acres .. 11 313
Average per farm	20.5	Average per farm	acres .. 217.5
		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	703	1	722		2	-	(NA)	
acres	231 684	80	240 593		515	-	(NA)	
Harvested cropland	653	1	707		2	-	(NA)	
acres	96 474	36	112 050		515	-	(NA)	
Full owners	325	1	293		-	-	(NA)	
acres	66 893	80	(NA)		-	-	(NA)	
Harvested cropland	286	1	(NA)		1	-	(NA)	
acres	21 022	36	(NA)		158	-	(NA)	
Part owners	282	-	316					
acres	133 308	-	(NA)		7	-	15	
Harvested cropland	275	-	(NA)		74	-	54	
acres	60 784	-	(NA)		103	-	138	
Tenants	96	-	107		203	1	208	
acres	31 483	-	(NA)		45 to 54 years	183	187	
Harvested cropland	92	-	(NA)		55 to 64 years	133	120	
acres	14 668	-	(NA)		65 years and over	52.7	54.0	
Percent of tenancy	13.6	0.0	14.8		Average age			
Farms by type of organization:					Farm operators by place of residence:			
Individual or family	612	1	(NA)		On farm operated	575	1	644
acres	194 415	80	(NA)		Not on farm operated	82	-	55
Partnership	88	-	(NA)		Farm operators reporting days of			
acres	36 596	-	(NA)		work off farm	316	1	253
					1 to 49 days	93	1	68
					50 to 99 days	23	-	29
					100 to 199 days	28	-	25
					200 days and over	172	-	131

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	60	37	Number of class 1-5 farms by value of agricultural products sold:	
Class 2-- " \$20,000 to \$39,999	117	97	\$1 to \$2,499 (see text)	7
Class 3-- " \$10,000 to \$19,999	142	180	\$2,500 to \$4,999	185
Class 4-- " \$5,000 to \$9,999	192	200	\$5,000 to \$7,499	107
Class 5-- " \$2,500 to \$4,999	192	208	\$7,500 to \$9,999	85
Market value of all agricultural products sold (see text)	703	722	\$10,000 to \$14,999	84
dollars	12 859 771	10 285 796	\$15,000 to \$19,999	58
Average per farm	18 292	14 246	\$20,000 to \$29,999	67
			\$30,000 to \$39,999	50
			\$40,000 to \$59,999	31
			\$60,000 and over	29
			\$60,000 to \$79,999	11
			\$80,000 and over	18
				(X)
				208
				114
				86
				125
				55
				72
				25
				20
				17
				(NA)
				(NA)

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	599	3 620 607	616	9 210 711
Grains	568	3 108 891	59	35 751
Tobacco	-	-	142	1 865 230
Cotton and cottonseed	-	-	121	408 129
Field seeds, hay, forage, and silage	270	360 329	505	5 410 224
Other field crops	17	53 875	221	1 468 534
Vegetables, sweet corn, and melons	5	4 648		
Fruits, nuts, and berries	7	20 384		
Nursery and greenhouse products	3	72 480	21	22 843
Forest products sold	21	28 453		
			21	22 843
			133	115 465
			5	12 207
			396	686 713

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)	10 364	703 330	911	615 368	669	624 069
Number of farms with expenditures of—			28	103	(NA)	124
\$1 to \$1,999	42	(NA)			(NA)	(NA)
\$2,000 to \$2,999	62	(NA)			(NA)	(NA)
\$3,000 to \$4,999	137	(NA)			(NA)	(NA)
\$5,000 to \$9,999	193	(NA)			(NA)	(NA)
\$10,000 to \$19,999	145	(NA)			(NA)	(NA)
\$20,000 to \$39,999	89	(NA)			(NA)	(NA)
\$40,000 and over	35	(NA)			(NA)	(NA)
Items reported both years	6 874	419	209	249		
Livestock and poultry	2 653	292	526	647	537	464
Feed for livestock and poultry	1 920	851	365	648	402	679
Commercially mixed formula feeds	1 003	680	78	732	37	495
Feed ingredients	149	095	157	129	23	323
Whole grains	17	334	33	668		
Hay, green chop, and silage	673	617	48	599		
Seeds, bulbs, plants, and trees	255	296				

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	693	8 986 744	158	2 045 350	98	2 203 262
By value groups:			56	1 959 870	20	1 209 265
\$1 to \$4,999	210	575 571				
\$5,000 to \$9,999	151	993 426				

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	604	804	387	447	307	357	669	971
2 or 3	163	349	47	103	46	96	(NA)	(NA)
4 and over	4	18	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	631	1 065	352	425	424	640	653	891
2 and over	293	727	56	129	167	383	(NA)	(NA)
Tractors other than garden tractors and motor tillers	652	1 475	238	346	558	1 129	698	1 593
2 or 3	393	913	67	147	306	698	(NA)	(NA)
4 and over	90	393	9	37	55	234	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	651	1 434	237	343	555	1 091	698	1 550
Crawler tractors	34	41	3	3	32	38	30	43
Riding garden tractors 7 hp and over	103	105	77	78	26	27	(NA)	(NA)
Grain and bean combines, self-propelled	310	329	105	110	209	219	264	273
Cornpickers, corn heads, and picker-shellers	264	297	98	105	177	192	(NA)	(NA)
Corn heads for combines	201	205	90	91	112	114	(NA)	(NA)
Other cornpickers and picker-shellers	91	92	14	14	77	78	(NA)	(NA)
Pickup balers	346	363	94	94	255	269	(NA)	(NA)
Windrowers, pull and self-propelled	77	77	47	47	30	30	(NA)	(NA)
Field forage harvesters, shear bar	124	128	42	43	83	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	139	(X)	28	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	136	11 794	26	3 764	Turkey hens kept for breeding	-	-	-	-
Farms with--	136	11 794	26	3 764	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	13	171	2	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	135	11 131	26	3 764	Chickens 4 months old or older	252	25 802	(NA)	7 447
Pullets not yet of laying age	4	321	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	19	342	-	-	Turkeys	(NA)	(NA)	-	-
Broilers and other meat-type chickens less than 3 months old	3	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	604	(X)	613	(X)	(X)	(X)		
Any cattle, hogs, or sheep	593	(X)	608	(X)	(X)	(X)		
Cattle and calves	564	40 191	580	28 981	122	11 453		
Farms with--	84	1 025	239	2 788	49	471		
1 to 19	217	7 306	220	6 577	41	1 301		
20 to 49	157	10 771	77	5 190	15	1 016		
50 to 99	72	9 596	27	3 650	6	731		
100 to 199	34	11 493	17	10 776	11	7 934		
200 and over	29	7 766	9	3 095	5	1 615		
200 to 499	5	3 727	8	7 681	6	6 319		
500 and over	(X)	(X)	428	14 918	68	8 769		
Cattle	(X)	(X)	237	918	14	52		
Farms with--	(X)	(X)	67	876	11	148		
1 to 9	(X)	(X)	71	2 122	20	656		
10 to 19	(X)	(X)	28	1 864	9	659		
20 to 49	(X)	(X)	25	9 138	14	7 254		
50 to 99	(X)	(X)	16	2 210	5	620		
100 and over	(X)	(X)	4	1 709	4	1 415		
100 to 199	(X)	(X)	5	5 219	5	5 219		
200 to 499	(X)	(X)	472	14 063	59	2 684		
500 and over	(X)	(X)	114	620	16	87		
Calves	(X)	(X)	154	2 128	13	208		
Farms with--	(X)	(X)	152	4 457	21	636		
1 to 9	(X)	(X)	36	2 295	7	(D)		
10 to 19	(X)	(X)	16	4 563	2	(D)		
20 to 49	(X)	(X)	9	1 072	-	-		
50 to 99	(X)	(X)	7	3 491	2	(D)		
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	459	10 955	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	504	13 740	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	136	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	625	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	609	40 289	615	25 553	(NA)	11 852		
Cattle	(NA)	(NA)	469	17 092	111	10 405		
Calves	(NA)	(NA)	434	8 461	78	1 447		
	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	503	15 496	556	36 272	171	3 919	426	11 577
Farms with--	198	2 171	110	1 296	91	596	197	2 080
1 to 19	234	7 128	209	6 924	61	1 834	182	5 402
20 to 49	49	3 261	145	9 605	14	894	35	2 344
50 to 99	22	2 936	92	18 447	5	595	12	1 751
100 and over								
1964								
Total on place	532	13 924	(NA)	35 406	270	4 883	(NA)	9 041

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	175	16 679	197	29 707	211	14 375	218	23 050
Farms with—								
1 to 24	48	654	31	407	(NA)	(NA)	(NA)	(NA)
25 to 49	35	1 257	26	954	(NA)	(NA)	(NA)	(NA)
50 to 99	46	3 306	55	3 875	(NA)	(NA)	(NA)	(NA)
100 and over	46	11 462	85	24 471	(NA)	(NA)	(NA)	(NA)
100 to 199	35	4 908	51	7 092	(NA)	(NA)	(NA)	(NA)
200 and over	11	6 554	34	17 379	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	141	2 235	(X)	(X)	156	1 819	(X)	(X)
Other hogs and pigs	160	14 444	(X)	(X)	201	12 556	(X)	(X)
Feeder pigs sold	(X)	(X)	30	2 005	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	146	3 069	(X)	(X)	171	2 693	(X)	(X)
December 1 of preceding year and May 31	142	1 603	(X)	(X)	155	1 480	(X)	(X)
June 1 and November 30	126	1 466	(X)	(X)	137	1 213	(X)	(X)
Sheep and lambs	45	3 104	46	1 852	55	4 418	56	3 749
Any goats	3	3	1	14	-	-	-	-
All other livestock	157	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 149	624 189	Nematodes in crops	6	382
Commercial fertilizer	79	575 158	Diseases in crops and orchards	6	295
Lime	11	311 368	Weeds or grass in crops	297	30 255
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	111	6 727
Insects on hay crops	13	494	Chemicals for defoliation or for growth control of crops or thinning of fruit	6	143
Insects on other crops	144	1 234	Insect control on livestock and poultry	158	11 819
	14	430			
	40	439			

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	348	30 813	-	-	151	7 675	148	918	5	159
Improved pasture	266	29 112	-	-	114	6 228	113	887	2	57
Field corn for all purposes	455	28 971	1	40	377	25 757	354	3 400	130	1 167
Sorghums for all purposes	312	16 855	-	-	272	14 893	255	1 851	65	359
All small grains	463	18 592	-	-	365	15 377	353	1 315	24	178
Field crops other than corn, sorghums, small grains, silage, and field seeds	310	12 388	-	-	97	3 266	87	222	17	55
Hay or grass silage	479	20 183	-	-	157	5 383	152	615	6	39
Field seeds	74	1 437	-	-	21	473	20	66	1	3
Vegetables, sweet corn, or melons for sale	7	20	-	-	4	18	4	2	1	1
Berries for sale	5	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	122	-	-	2	87	2	16	-	-
Nursery or greenhouse products	3	36	1	1	2	2	2	2	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			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)	419	25 032	1 700 682	-	-	-	515	23 917	1 374 673	-	-	-
For silage (tons, green weight)	176	3 914	49 651	1	40	-	253	5 169	51 321	-	-	-
Cut for green or dry fodder, hogged or grazed	4	25	(X)	-	-	-	(NA)	136	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	300	16 361	940 512	-	-	-	338	10 969	620 197	-	-	-
For silage (tons, green weight)	33	447	5 539	-	-	-	98	1 600	20 340	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	10	4	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	4	37	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	391	10 140	31 490	-	-	-	531	14 295	47 374	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	140	3 662	7 023	-	-	-	93	1 174	1 807	-	-	-
Small grain hay (tons, dry)	9	429	672	-	-	-	29	261	436	-	-	-
Other hay (tons, dry)	206	5 651	8 924	-	-	-	(NA)	10 492	15 356	-	-	-
Grass silage (tons, green)	7	268	1 790	-	-	-	21	444	2 020	-	-	-
Hay crops cut and fed green (tons, green)	2	33	76	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	18	222	13 510	-	-	-	23	161	13 972	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	4	42	1 535	-	-	-
Strawberries (pounds)	2	(Z)	750	-	-	-	-	-	-	-	-	-

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)	453	17 766	486 662	-	-	360	14 738	1 232	177	582	26 404	766 046	
Winter wheat (bushels)	453	17 766	486 662	-	-	360	14 738	1 232	177	-	-	-	
Oats for grain (bushels)	67	697	30 777	-	-	47	512	51	1	236	3 394	122 454	
Barley for grain (bushels)	3	19	660	-	-	3	19	2	-	48	539	17 562	
Rye for grain (bushels)	4	89	1 450	-	-	3	87	28	-	20	265	6 855	
Soybeans for beans (bushels)	302	11 799	328 605	-	-	82	2 710	166	24	369	11 915	259 245	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	9	4	1 309	-	-	2	4	2	-	41	3	429	
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	20	-	-	7	106
Selected vegetables:						
Tomatoes	3	(2)	-	-	2	1
Sweet corn	4	5	-	-	3	14
Cucumbers and pickles	1	(2)	-	-	1	3
Watermelons	3	6	-	-	7	44
Snap beans, bush, pole	1	(2)	-	-	1	3

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting		
Land in orchards (see text)	1969 5	122	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 19	116	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969 1	2	150	-	-	1	150	1	20 000	
	1964 16	(NA)	1 123	7	232	12	891	10	19 080	
Peaches, all (pounds)	1969 1	70	4 500	-	-	1	4 500	1	(D)	
	1964 16	(NA)	5 448	7	4 346	14	1 102	13	18 048	
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969 1	70	4 500	-	-	1	4 500	1	(D)	
Pears, all (pounds)	1969 1	11	400	1	200	1	200	1	500	
	1964 13	(NA)	548	4	5	13	543	10	5 550	
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969 1	11	400	1	200	1	200	1	500	
Cherries, all (pounds)	1969 1	3	200	-	-	1	200	1	3 300	
	1964 10	(NA)	568	4	506	7	62	5	634	
Tart (pounds)	1969 1	3	200	-	-	1	200	1	3 300	
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 2	(NA)	5	-	-	2	5	2	112	
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 9	(NA)	524	2	19	9	505	7	1 769	

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)	35	(D)	5	(X)	27	16 005
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	(D)	(2)	(D)	5	46 900	1	41 400
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	4 500	-	5 800
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	12	26 346	15	6 172
Firewood and fuelwood	3	157	(NA)	(NA)
Sawlogs and veneer logs	6	1 450	(NA)	(NA)
Pulpwood	1	500	(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	458	510	Number of farms by acres harvested:		
Land in farms	394 300	409 615	50 to 99 acres	28	38
Average size of farm	860.9	803.2	100 to 199 acres	74	92
Approximate land area	394 752	392 965	200 to 499 acres	189	218
Proportion in farms	99.9	104.2	500 to 999 acres	80	95
Value of land and buildings	59 140 048	(NA)	1,000 acres and over	22	9
Average per farm	129 126	99 160	Cropland used only for pasture		
Average per acre	149.98	123.78	or grazing	158	152
Land in Farms According to Use			Acres	21 856	11 244
Total cropland	437	497	All other cropland (see text)	400	(NA)
Harvested cropland	294 244	295 404	Acres	117 600	121 805
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	3	5	pasture	52	62
10 to 19 acres	12	5	Acres	1 111	1 123
20 to 29 acres	10	10	All other land (see text)	381	(NA)
30 to 49 acres	8	14	Acres	98 945	113 087
			Irrigated land	94	60
			Acres	13 938	7 858

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	458	394 300	426	387 984	154 788	94	127 085	13 938	510	409 615	486	162 355
Farms with-												
1 to 9 acres	16	16	-	-	-	-	-	-	11	25	3	6
10 to 49 acres	14	329	11	239	181	3	90	85	14	345	9	157
50 to 99 acres	3	173	3	173	138	2	120	85	1	53	1	34
100 to 139 acres	12	994	9	743	328	-	-	-	8	617	8	296
140 to 179 acres	5	538	5	538	231	1	100	14	5	589	5	290
180 to 219 acres	22	3 460	21	3 300	1 518	3	480	165	29	4 602	27	2 259
220 to 259 acres	9	1 807	8	1 597	822	-	-	-	5	1 007	3	106
260 to 499 acres	11	2 634	11	2 634	1 104	-	-	-	22	5 252	22	2 506
500 to 999 acres	107	42 237	103	40 477	19 076	10	4 498	1 179	119	46 948	112	20 792
1,000 to 1,999 acres	118	86 472	117	85 827	39 277	25	18 985	2 848	161	115 465	161	54 252
2,000 acres and over	108	145 951	105	142 767	59 405	35	49 442	6 442	107	146 385	107	58 712
	33	109 689	33	109 689	32 708	15	53 370	3 120	28	88 332	28	22 945

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	458	510	Under 25 years	8	7
Harvested cropland	394 300	409 615	25 to 34 years	29	53
Full owners	129	123	35 to 44 years	79	93
Harvested cropland	45 145	47 001	45 to 54 years	114	145
Part owners	245	270	55 to 64 years	135	130
Harvested cropland	292 784	286 705	65 years and over	93	82
Tenants	84	117	Average age	53.8	51.1
Harvested cropland	56 371	75 908	Farm operators by place of residence:		
Percent of tenancy	18.3	22.9	On farm operated	312	357
			Not on farm operated	108	(NA)
			Farm operators reporting days of work		
			off farm	206	192
			1 to 49 days	74	
			50 to 99 days	23	93
			100 to 199 days	30	
			200 days and over	79	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		
Class 1--Sales of \$40,000 and over	56	41	products sold (see text)	10 193 352	8 217 550
Class 2-- " \$20,000 to \$39,999	88	70	Average per farm	22 256	16 113
Class 3-- " \$10,000 to \$19,999	100	118	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	96	119	products and hay	422	(NA)
Class 5-- " \$2,500 to \$4,999	57	77	Forest products	2	1
Class 6 (see text)	10	29	Livestock, poultry, and		
Part time (see text)	27	29	their products	302	(NA)
Part retirement (see text)	24	27	Abnormal (see text)	5 488 126	4 841 485

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	80	(NA)
\$250 to \$499	16	8	agricultural services	140 908	(NA)
\$500 to \$999	12	15			
\$1,000 to \$1,499	8	12	Recreational services	6	4
\$1,500 to \$1,999	9	22		16 548	(D)
\$2,000 to \$2,499	14	20	Government farm programs	326	(NA)
\$2,500 and over	393	425		1 806 843	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	9 540 153	510 (NA)	Seeds, bulbs, plants, and trees	325 158 005	315 67 005
Number of farms with expenditures of--			Commercial fertilizer	223 399 088	232 282 625
\$1 to \$499	19	(NA)	Lime	-	(NA)
\$500 to \$999	19	(NA)	Other agricultural chemicals (see text)	149 47 286	(NA) (NA)
\$1,000 to \$1,999	37	(NA)	Gasoline and other petroleum fuel and oil for the farm business	443 524 169	502 547 455
\$2,000 to \$2,999	29	(NA)	Hired farm labor	280 361 420	356 307 555
\$3,000 to \$4,999	48	(NA)	Contract labor, machine hire, and customwork	311 490 989	292 193 985
\$5,000 to \$9,999	94	(NA)	All other production expenses	425 2 644 436	(NA) (NA)
\$10,000 and over	212	(NA)			
Items reported both years	6 848 431	3 923 160			
Livestock and poultry	198 4 339 882	229 1 991 650			
Feed for livestock and poultry	243 574 878	304 532 885			
Commercially mixed formula feeds	147 2 281	247 2 773			
	160 555	195 505			

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	440	6 579 925	\$1,000 to \$4,999	110	318 740			
By value groups:			\$5,000 to \$9,999	82	547 582			
\$1 to \$999	26	17 925	\$10,000 to \$19,999	92	1 229 535			
			\$20,000 and over	130	4 466 143			
	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	396	535	297	339	162	196	476	651
Motortrucks including pickups	408	943	187	274	340	669	477	980
Tractors other than garden tractors and motor tillers	405	908	128	200	350	708	474	992
Riding garden tractors 7 hp and over	60	64	35	36	27	28	(NA)	(NA)
Grain and bean combines, self-propelled	261	328	59	68	214	260	353	416
Cornpickers, corn heads, and picker-shellers	8	9	4	5	4	4	5	5
Pickup balers	97	101	32	33	65	68	97	103

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	286	(X)	298	(X)	337	(NA)	(NA)	(NA)
Cattle and calves	273	40 384	283	26 556	324	31 994	339	31 558
Farms with--								
1 to 4	8	24	19	52	21	(NA)	(NA)	(NA)
5 to 9	5	29	24	173	(NA)	(NA)	(NA)	(NA)
10 to 19	22	314	52	732	32	(NA)	(NA)	(NA)
20 and over	238	40 017	188	25 599	271	(NA)	(NA)	(NA)
Cows and heifers that had calved	186	6 927	(X)	(X)	244	6 797	(NA)	(NA)
Milk cows	26	361	(X)	(X)	63	602	(NA)	(NA)
Farms with--								
1 or 2	9	10	(X)	(X)	33	(NA)	(NA)	(NA)
3 or 4	4	16	(X)	(X)	6	(NA)	(NA)	(NA)
5 to 9	3	20	(X)	(X)	8	(NA)	(NA)	(NA)
10 and over	10	315	(X)	(X)	16	(NA)	(NA)	(NA)
Hogs and pigs	45	2 476	45	4 338	56	1 549	50	2 386
Farms with--								
1 to 4	3	9	2	6	28	(NA)	(NA)	(NA)
5 to 9	9	66	3	22	(NA)	(NA)	(NA)	(NA)
10 to 24	12	209	6	90	10	(NA)	(NA)	(NA)
25 and over	21	2 192	34	4 220	18	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	9	1 449	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	25	405	(X)	(X)	24	215	(X)	(X)
December 1 of preceding year and May 31	21	192	(X)	(X)	21	102	(X)	(X)
June 1 and November 30	25	213	(X)	(X)	20	113	(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	20	2 372	20	3 683	30	5 967	28	7 330
Horses and ponies	96	268	16	33	(NA)	(NA)	10	20
Chickens 3 months old or older	51	4 600	11	1 090	112	9 994	(NA)	2 693
Farms with-								
1 to 99	39	1 282	7	288	81	(NA)	(NA)	(NA)
100 to 399	9	1 398	3	378	27	(NA)	(NA)	(NA)
400 to 1,999	3	1 920	1	424	4	(NA)	(NA)	(NA)
1,000 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	49	4 530	11	1 090	104	9 591	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	48	-	-	(NA)	(NA)	-	-
Other livestock and poultry	12	(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	29	12	12	147	farms	(NA)	(NA)	(NA)	
For grain	12	888	-	9 124	acres	30	749	6 227	
Cut for silage, green or dry fodder, or hogged or grazed	23	511	(NA)	-	tons	-	-	14 560	
bushels	77	790	217	-	farms	-	-	-	
Sorghums for all purposes except sirup	277	347	347	-	acres	-	-	-	
For grain or seed	211	255	255	-	bales	-	-	-	
bushels	20 550	18 816	18 816	-	farms	-	-	-	
bushels	1 095 037	342 875	342 875	-	acres	-	-	-	
Cut for silage, dry forage or hay, or hogged or grazed	165	(NA)	(NA)	-	pounds	-	-	-	
acres	6 869	10 443	10 443	-	farms	-	-	-	
Wheat for grain	404	460	460	-	acres	-	-	-	
acres	116 206	125 085	125 085	-	pounds	-	-	-	
bushels	3 413 652	2 138 850	2 138 850	-	farms	4	(NA)	8	
Other small grains for grain	38	(NA)	(NA)	-	acres	-	-	-	
acres	1 669	2 402	2 402	-	acres	1	3	20	
Soybeans for beans	5	1	1	-	acres	2	1	1	
acres	273	55	55	-	acres	-	-	(Z)	
bushels	9 966	550	550	-	acres	-	-	-	
Hay, excluding sorghum hay	-	-	-	-	acres	6	6	6	
acres	-	-	-	-	acres	17	16	16	
tons	-	-	-	-	farms	13	(NA)	(NA)	
Cotton	-	-	-	-	acres	231	(NA)	(NA)	
acres	-	-	-	-	acres	-	-	-	
bales	-	-	-	-	sq. ft.	-	-	8 280	
Peanuts for nuts	-	-	-	-	farms	-	-	(NA)	
acres	-	-	-	-	acres	-	-	(NA)	
pounds	-	-	-	-	farms	-	-	-	
Tobacco	-	-	-	-	acres	-	-	-	
acres	-	-	-	-	pounds	-	-	-	
pounds	-	-	-	-	farms	4	(NA)	8	
Irish potatoes and sweetpotatoes	-	-	-	-	acres	-	-	-	
acres	-	-	-	-	acres	1	3	3	
Vegetables, sweet corn, or melons for sale	1	2	2	-	acres	2	20	20	
acres	2	1	1	-	acres	-	-	-	
acres	-	-	-	-	farms	-	-	-	
Berries for sale	-	-	-	-	acres	-	-	-	
acres	-	-	-	-	acres	-	-	-	
Land in orchards (see text)	6	6	6	-	farms	6	6	6	
acres	17	16	16	-	acres	17	16	16	
Other crops	13	(NA)	(NA)	-	farms	13	(NA)	(NA)	
acres	231	(NA)	(NA)	-	acres	231	(NA)	(NA)	
Greenhouse products under glass or other protection	-	-	-	-	farms	-	-	-	
acres	-	-	-	-	acres	-	-	-	
sq. ft.	-	-	-	-	sq. ft.	-	-	-	

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	397	425	425	57	farms	49	57	57	
Land in farms	385 151	391 361	391 361	1 086	acres	1 086	1 073	1 073	
Average size of farm	970.1	920.8	920.8	14	farms	14	18	18	
Value of land and buildings	57 617 791	(NA)	(NA)	434	acres	434	343	343	
Average per farm	145 132	(NA)	(NA)	39	farms	39	44	44	
Average per acre	149.59	(NA)	(NA)	652	acres	652	730	730	
Land in Farms According to Use									
Total cropland	390	(NA)	(NA)	227	farms	227	327	327	
acres	286 702	281 177	281 177	90 700	acres	90 700	103 275	103 275	
Harvested cropland	385	417	417	46	farms	46	37	37	
acres	152 704	156 717	156 717	14 461	acres	14 461	4 845	4 845	
Number of farms by acres harvested:									
1 to 49 acres	10	(NA)	(NA)	190	farms	190	(NA)	(NA)	
50 to 99 acres	16	(NA)	(NA)	76 239	acres	76 239	98 430	98 430	
100 to 199 acres	68	(NA)	(NA)	284	farms	284	362	362	
200 to 499 acres	189	(NA)	(NA)	6 663	acres	6 663	5 837	5 837	
500 to 999 acres	80	(NA)	(NA)	89	farms	89	57	57	
1,000 acres and over	22	(NA)	(NA)	13 731	acres	13 731	7 827	7 827	
1,000 to 1,999 acres	22	(NA)	(NA)	317	farms	317	(NA)	(NA)	
2,000 acres and over	-	(NA)	(NA)	111 374	acres	111 374	113 731	113 731	
Cropland used only for pasture or grazing	147	136	136						
acres	20 240	10 113	10 113						
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	51	104	104						
acres	6 447	17 791	17 791						
Cropland on which all crops failed	10	56	56						
acres	920	3 267	3 267						
Cropland in cultivated summer fallow	330	391	391						
acres	88 065	86 408	86 408						
Cropland idle	129	78	78						
acres	18 326	6 881	6 881						
Total woodland	49	57	57						
acres	1 086	1 073	1 073						
Woodland pastured	14	18	18						
acres	434	343	343						
Woodland not pastured	39	44	44						
acres	652	730	730						
Pastureland and rangeland (other than cropland and woodland pasture)	227	327	327						
acres	90 700	103 275	103 275						
Improved pastureland and rangeland	46	37	37						
acres	14 461	4 845	4 845						
Pastureland and rangeland not improved	190	(NA)	(NA)						
acres	76 239	98 430	98 430						
All other land (see text)	284	362	362						
acres	6 663	5 837	5 837						
Irrigated land	89	57	57						
acres	13 731	7 827	7 827						
Total pastureland (all types)	317	(NA)	(NA)						
acres	111 374	113 731	113 731						
Conservation Practices									
Grain or row crops farmed on the contour	53	(NA)	(NA)						
acres	10 539	(NA)	(NA)						
Stripcropping systems to control erosion	34	(NA)	(NA)						
acres	11 284	(NA)	(NA)						
Cropland and pastureland having terraces	60	(NA)	(NA)						
acres	17 565	(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	397	425	385 151	385	381 423	152 704	89	126 775	13 731
Farms with—									
1 to 9 acres	4	5	4	-	-	-	-	-	-
10 to 49 acres	2	4	54	1	44	43	-	-	-
50 to 69 acres	1	-	60	1	60	60	1	60	60
70 to 99 acres	4	1	320	4	320	244	-	-	-
100 to 139 acres	1	-	100	1	100	54	1	100	14
140 to 179 acres	10	15	1 574	9	1 414	776	2	320	68
180 to 219 acres	9	-	1 807	8	1 597	822	-	-	-
220 to 259 acres	10	11	2 394	10	2 394	998	-	-	-
260 to 499 acres	101	97	39 837	98	38 557	18 476	10	4 498	1 179
500 to 999 acres	115	158	84 481	115	84 481	39 118	25	18 985	2 848
1,000 to 1,999 acres	107	106	144 831	105	142 767	59 405	35	49 442	6 442
2,000 acres and over	33	28	109 689	33	109 689	32 708	15	53 370	3 120

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	92	Irrigated land—Continued	farms	89
Proportion of all class 1-5 farms	percent	23.1	Cropland	acres	13 731
Land in farms	acres	137 117	Harvested	farms	88
Cropland	acres	91 060	Used only for pasture	farms	6
Class 1-5 farms irrigated in 1969	number	89	Pasture, other than cropland pasture	farms	233
Proportion of all class 1-5 farms	percent	22.4	Water used	acre-feet	15 684
Land in farms	acres	126 775	Class 1-5 farms with artificial drainage	number	16
Average per farm	acres	1 424.4	Proportion of class 1-5 farms	percent	4.0
Cropland	acres	87 322	Land in farms	acres	15 413
Harvested cropland	acres	50 864	Average per farm	acres	963.3
Irrigated land	acres	13 731	Drained land	acres	2 854
Average per farm	acres	154.2	Average per farm	acres	178.3
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	3
			Land in farms	acres	4 759

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	397	-	425	-	1	-	(NA)	-
Harvested cropland	385 151	-	391 361	-	10	-	(NA)	-
Full owners	89	-	78	-	1	-	(NA)	-
Harvested cropland	41 723	-	(NA)	-	10	-	(NA)	-
Part owners	235	-	255	-	-	-	(NA)	-
Harvested cropland	289 245	-	(NA)	-	1	-	(NA)	-
Tenants	73	-	92	-	840	-	(NA)	-
Harvested cropland	54 183	-	(NA)	-				
Percent of tenancy	18.3	0.0	21.6					
Farms by type of organization:								
Individual or family	359	-	(NA)	-	4	-	4	-
Partnership	36	-	(NA)	-	27	-	45	-
Corporation, including family owned	46 471	-	(NA)	-	67	-	79	-
10 or fewer shareholders					108	-	129	-
More than 10 shareholders					122	-	113	-
Other					69	-	55	-
Farm operators by age groups:					53.3	0.0	(NA)	-
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					282	-	315	-
Not on farm operated					87	-	94	-
Farm operators reporting days of work off farm:								
1 to 49 days					163	-	146	-
50 to 99 days					63	-	60	-
100 to 199 days					20	-	18	-
200 days and over					24	-	27	-
					56	-	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:				
Class 1—Sales of \$40,000 and over	56	41		
Class 2— " \$20,000 to \$39,999	88	70		
Class 3— " \$10,000 to \$19,999	100	118		
Class 4— " \$5,000 to \$9,999	96	119		
Class 5— " \$2,500 to \$4,999	57	77		
Market value of all agricultural products sold (see text)	10 127 371	8 104 957		
Average per farm	25 509	19 070		
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			53	77
\$5,000 to \$7,499			55	64
\$7,500 to \$9,999			41	55
\$10,000 to \$14,999			59	78
\$15,000 to \$19,999			41	40
\$20,000 to \$29,999			55	44
\$30,000 to \$39,999			33	26
\$40,000 to \$59,999			23	17
\$60,000 and over			33	24
\$80,000 to \$79,999			12	(NA)
\$80,000 and over			21	(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	382	4 660 075	Livestock, poultry, and their products sold	280	5 466 746
Grains	378	4 254 498	Poultry and poultry products	20	17 973
Tobacco	-	-	Dairy products	17	132 327
Cotton and cottonseed	-	-	Dairy cattle and calves	9	16 467
Field seeds, hay, forage, and silage	147	405 577	Other cattle and calves	260	5 034 915
Other field crops	-	-	Hogs, sheep, and goats	54	258 904
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	19	6 160
Fruits, nuts, and berries	-	-	Farms with farm-related income from-		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	73	132 144
Forest products sold	2	550	Recreational services	6	16 548
			Government farm programs	294	1 765 630

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)	9 453	866	Commercial fertilizer	398	274	farms.	217	222
Number of farms with expenditures of-			Lime	-	-	dollars.	-	-
\$1 to \$1,999	25	(NA)	Other agricultural chemicals (see text)	46	557	farms.	143	(NA)
\$2,000 to \$2,999	25	(NA)	Gasoline and other petroleum fuel and oil for the farm business	513	801	dollars.	46	557
\$3,000 to \$4,999	44	(NA)	Gasoline	264	287	farms.	389	425
\$5,000 to \$9,999	91	(NA)	Diesel oil	133	490	dollars.	513	801
\$10,000 to \$19,999	92	(NA)	LP gas, butane, and propane	71	624	farms.	374	414
\$20,000 to \$39,999	77	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	44	400	dollars.	264	287
\$40,000 and over	43	(NA)	Hired farm labor	349	724	dollars.	263	317
Items reported both years	6 787	699	Workers by number of days worked:			farms.	349	724
Livestock and poultry	4 328	183	150 days or more	40	70	farms.	40	70
Feed for livestock and poultry	566	225	Less than 150 days	53	101	workers.	53	101
Commercially mixed formula feeds	140	220	Contract labor	22	792	farms.	22	792
Feed ingredients	158	803	Machine hire and customwork	452	998	dollars.	22	792
Whole grains	5	83	All other production expenses	2 619	610	farms.	452	998
Hay, green chop, and silage	11	275				dollars.	2 619	610
Seeds, bulbs, plants, and trees	155	384						

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	384	6 446 645	\$10,000 to \$19,999	92	1 229 535
By value groups:			\$20,000 to \$29,999	70	1 569 703
\$1 to \$4,999	84	253 045	\$30,000 to \$49,999	39	1 353 620
\$5,000 to \$9,999	79	527 542	\$50,000 and over	20	1 513 200

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	351	477	272	314	140	163	404	566
2 or 3	105	225	38	80	20	43	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	365	892	181	266	303	626	401	866
2 and over	283	810	55	140	197	520	(NA)	(NA)
Tractors other than garden tractors and motor tillers	363	851	124	194	312	657	398	889
2 or 3	213	509	42	101	170	401	(NA)	(NA)
4 and over	57	249	3	14	33	147	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	360	827	124	191	309	636	398	878
Crawler tractors	21	24	3	3	18	21	9	11
Riding garden tractors 7 hp and over	57	61	33	34	26	27	(NA)	(NA)
Grain and bean combines, self-propelled	255	320	58	66	209	254	321	370
Cornpickers, corn heads, and picker-shellers	8	9	4	5	4	4	(NA)	(NA)
Corn heads for combines	7	8	4	5	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Pickup balers	95	99	32	33	63	66	(NA)	(NA)
Windrowers, pull and self-propelled	41	42	22	22	19	20	(NA)	(NA)
Field storage harvesters, shear bar	77	80	29	29	49	51	(NA)	(NA)

Kans.-Edwards 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	40	(X)	12	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	40	4 148	11	1 090	Turkey hens kept for breeding	-	-	-	-
Farms with-	40	4 148	11	1 090	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	2	80	1	50
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	40	4 130	11	1 090	Chickens 4 months old or older	94	8 806	(NA)	2 551
Pullets not yet of laying age	-	-	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	2	18	-	-	Turkeys	(NA)	(NA)	3	5 452
Broilers and other meat-type chickens less than 3 months old	1	48	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	279	(X)	280	(X)	(X)	(X)
Any cattle, hogs, or sheep	264	(X)	276	(X)	(X)	(X)
Cattle and calves	255	40 147	267	26 467	16	3 131
Farms with-						
1 to 19	21	254	79	868	3	37
20 to 49	59	1 938	83	2 612	2	50
50 to 99	66	4 448	39	2 770	4	(D)
100 to 199	61	8 159	30	4 229	2	(D)
200 and over	48	25 348	36	15 988	5	2 582
200 to 499	35	10 329	27	8 159	2	(D)
500 and over	13	15 019	9	7 829	3	(D)
Cattle	(X)	(X)	183	15 674	9	2 646
Farms with-						
1 to 9	(X)	(X)	88	287	-	-
10 to 19	(X)	(X)	20	287	2	27
20 to 49	(X)	(X)	22	752	-	-
50 to 99	(X)	(X)	12	929	2	(D)
100 and over	(X)	(X)	41	13 419	5	(D)
100 to 199	(X)	(X)	20	2 834	1	100
200 to 499	(X)	(X)	14	4 032	1	(D)
500 and over	(X)	(X)	7	6 553	3	2 132
Calves	(X)	(X)	198	10 793	7	485
Farms with-						
1 to 9	(X)	(X)	38	199	-	-
10 to 19	(X)	(X)	45	630	1	10
20 to 49	(X)	(X)	68	2 040	2	50
50 to 99	(X)	(X)	22	1 525	2	(D)
100 and over	(X)	(X)	25	6 399	2	(D)
100 to 199	(X)	(X)	12	1 625	1	(D)
200 and over	(X)	(X)	13	4 774	1	(D)
Heifers and heifer calves	180	8 508	(X)	(X)	(X)	(X)
Bulls and steers, including calves	229	24 810	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	10	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	309	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	299	31 407	316	31 352	(NA)	5 623
Cattle	(NA)	(NA)	254	24 591	34	5 337
Calves	(NA)	(NA)	199	6 761	19	286

	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	169	6 829	254	39 799	19	348	161	6 481
Farms with-								
1 to 19	56	639	21	254	13	79	56	635
20 to 49	65	1 923	62	2 030	4	(D)	59	1 760
50 to 99	39	2 731	64	4 298	2	(D)	37	2 550
100 and over	9	1 536	107	33 217	-	-	9	1 536
1964								
Total on place	221	6 498	(NA)	30 827	55	580	(NA)	5 918

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	2 427	40	4 151	44	1 309	43	2 175
Farms with--								
1 to 24	19	235	8	93	(NA)	(NA)	(NA)	(NA)
25 to 49	4	166	9	359	(NA)	(NA)	(NA)	(NA)
50 to 99	7	531	7	502	(NA)	(NA)	(NA)	(NA)
100 and over	10	1 495	16	3 197	(NA)	(NA)	(NA)	(NA)
100 to 199	9	1 295	10	1 267	(NA)	(NA)	(NA)	(NA)
200 and over	1	200	6	1 930	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	19	313	(X)	(X)	16	107	(X)	(X)
Other hogs and pigs	39	2 114	(X)	(X)	42	1 202	(X)	(X)
Feeder pigs sold	(X)	(X)	7	1 293	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	21	383	(X)	(X)	18	183	(X)	(X)
December 1 of preceding year and May 31	17	182	(X)	(X)	15	84	(X)	(X)
June 1 and November 30	21	201	(X)	(X)	16	99	(X)	(X)
Sheep and lambs	15	2 176	15	3 597	27	5 825	25	7 236
Any goats	-	-	-	-	-	-	-	-
All other livestock	93	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	269	444 831	Nematodes in crops	-	-
Commercial fertilizer	196	61 634	acres on which used	-	-
acres on which used	4 597	398 274	dollars	3	325
Lime	-	-	acres on which used	5 929	18 576
acres on which used	-	-	dollars	4	180
Sprays, dusts, fumigants, etc. to control--	13	902	farms	177	-
Insects on hay crops	2 598	57	acres on which used	-	-
Insects on other crops	6 147	16 956	dollars	63	5 829
			Chemicals for defoliation or for growth control of crops or thinning of fruit	-	-
			acres on which used	-	-
			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	147	20 240	6	233	2	151	-	-	2	18
Improved pasture	46	14 461	-	-	2	215	-	-	2	11
Field corn for all purposes	29	1 399	28	1 369	29	1 389	21	130	21	200
Sorghums for all purposes	267	27 188	70	6 759	155	19 418	114	1 180	79	771
All small grains	369	116 075	21	2 132	151	39 390	104	1 513	67	686
Field crops other than corn, sorghums, small grains, silage, and field seeds	7	273	5	273	5	273	4	29	3	7
Hay or grass silage	144	9 070	34	2 554	15	798	14	49	2	2
Field seeds	13	231	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	2	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	12	-	-	-	-	-	-	-	-
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)	12	888	77 790	12	888	-	-	-	-	-	-	-
For silage (tons, green weight)	22	497	7 362	21	467	11	196	1 951	11	196	1 951	-
Cut for green or dry fodder, hogged or grazed	1	14	(X)	1	14	(NA)	21	(NA)	(NA)	21	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	204	20 358	1 088 632	63	6 123	242	18 211	338 176	63	6 123	242	18 211
For silage (tons, green weight)	82	3 157	41 242	18	482	103	3 882	29 497	18	482	103	3 882
Cut for dry forage or hay (tons, dry weight)	100	2 663	8 322	8	146	(NA)	(NA)	(NA)	8	146	(NA)	(NA)
Hogged or grazed	22	1 010	(X)	2	8	(NA)	(NA)	(NA)	2	8	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	121	7 796	27 008	33	2 377	140	5 113	13 133	33	2 377	140	5 113
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	40	44	-	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	5	103	215	-	-	12	250	264	-	-	12	250
Other hay (tons, dry)	34	1 111	3 245	2	177	(NA)	555	652	2	177	(NA)	555
Grass silage (tons, green)	-	-	-	-	-	3	118	505	-	-	3	118
Hay crops cut and fed green (tons, green)	2	20	200	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	9	166	18 810	-	-	37	968	120 742	9	166	37	968
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)	369	114 406	3 365 761	21	2 132	150	39 294	1 510	683	405	120 587	2 083 283
Winter wheat (bushels)	369	114 406	3 365 761	21	2 132	150	39 294	1 510	683	-	-	-
Oats for grain (bushels)	4	58	2 080	-	-	2	48	2	2	4	88	630
Barley for grain (bushels)	27	1 313	42 945	-	-	2	18	-	1	61	1 662	22 158
Rye for grain (bushels)	6	268	3 265	-	-	-	-	-	-	8	405	3 962
Soybeans for beans (bushels)	5	273	9 966	5	273	5	273	29	7	1	55	550
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	-	23	-	-	-	-	-	-	2	-	6
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	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
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						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	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1964	5	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	3	(NA)	42	-	3	42	1	135		
Peaches, all (pounds)										
1969	3	10	1 030	2	10	3	1 020	2	600	
1964	4	(NA)	1 020	-	4	3	1 020	2	38 736	
Clingstone (pounds)	-	-	-	-	-	-	-	-	-	
Freestone (pounds)	3	10	1 030	2	10	3	1 020	2	600	
Pears, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	1	(NA)	5	-	1	5	-	-		
Bartlett (pounds)	-	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-	
Cherries, all (pounds)										
1969	2	(Z)	30	2	10	2	20	2	200	
1964	3	(NA)	22	-	3	22	-	-		
Tart (pounds)	2	(Z)	30	2	10	2	20	2	200	
Sweet (pounds)	-	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	1	(NA)	4	-	1	4	-	-		
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Grapes, total (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	1	(NA)	30	-	1	30	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)	-	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	5	6 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2 000	-	(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	2	550	-	-
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	549	616	Number of farms by acres harvested:		
Land in farms acres	313 471	364 845	50 to 99 acres	90	122
Average size of farm acres	570.9	592.3	100 to 199 acres	92	148
Approximate land area acres	413 824	414 085	200 to 499 acres	62	74
Proportion in farms percent	75.7	88.1	500 to 999 acres	4	6
Value of land and buildings dollars	39 407 236	(NA)	1,000 acres and over	-	-
Average per farm dollars	71 780	47 317	Cropland used only for pasture or grazing farms	284	254
Average per acre dollars	125.71	82.24	acres	35 981	15 440
Land in Farms According to Use			All other cropland (see text) farms	218	(NA)
Total cropland farms	476	556	acres	12 518	12 864
Harvested cropland farms	396	521	Woodland including woodland pasture farms	167	135
acres	42 708	58 153	acres	12 265	7 814
Number of farms by acres harvested:			All other land (see text) farms	487	(NA)
1 to 9 acres	14	23	acres	209 999	270 571
10 to 19 acres	41	43	Irrigated land farms	4	5
20 to 29 acres	40	41	acres	161	145
30 to 49 acres	53	64			

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	549	313 471	396	254 236	42 708	4	3 636	161	616	364 845	521	58 153	
Farms with-													
1 to 9 acres	16	26	-	-	-	-	-	-	10	52	3	7	
10 to 49 acres	26	653	5	106	75	2	80	80	34	997	19	339	
50 to 69 acres	11	667	5	301	119	-	-	-	14	833	9	213	
70 to 99 acres	35	2 867	22	1 831	442	-	-	-	43	3 528	32	748	
100 to 139 acres	20	2 308	12	1 358	369	-	-	-	23	2 823	20	734	
140 to 179 acres	57	9 081	39	6 211	1 602	-	-	-	61	9 693	48	2 236	
180 to 219 acres	36	7 110	19	3 788	659	-	-	-	33	6 507	24	1 450	
220 to 259 acres	24	5 712	20	4 773	1 129	-	-	-	45	10 731	39	2 706	
260 to 499 acres	125	45 077	102	37 552	7 847	-	-	-	135	50 325	126	12 213	
500 to 999 acres	120	83 986	103	72 463	15 731	-	-	-	122	86 483	115	18 745	
1,000 to 1,999 acres	51	67 369	45	59 681	9 860	1	(0)	50	65	85 685	60	11 800	
2,000 acres and over	28	88 615	24	66 172	4 875	1	(0)	31	31	107 185	26	6 962	

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	549	616	Under 25 years	7	4
acres	313 471	364 845	25 to 34 years	52	47
Harvested cropland farms	396	521	35 to 44 years	92	101
acres	42 708	58 153	45 to 54 years	128	152
Full owners farms	285	290	55 to 64 years	156	169
acres	104 039	95 441	65 years and over	114	143
Harvested cropland farms	186	230	Average age	53.2	54.2
acres	12 069	14 346	Farm operators by place of residence:		
Part owners farms	177	218	On farm operated	350	487
acres	162 593	189 245	Not on farm operated	138	(NA)
Harvested cropland farms	158	205	Farm operators reporting days of work		
acres	24 823	32 823	off farm	324	310
Tenants farms	87	103	1 to 49 days	68	112
acres	46 839	66 819	50 to 99 days	22	22
Harvested cropland farms	52	83	100 to 199 days	51	198
acres	6 377	10 628	200 days and over	183	-
Percent of tenancy	15.8	16.7			

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	7 442 314	5 192 650
Class 1--Sales of \$40,000 and over	31	18	Average per farm dollars	13 556	8 430
Class 2-- " \$20,000 to \$39,999	61	44	Crops including nursery products and hay farms	300	(NA)
Class 3-- " \$10,000 to \$19,999	118	85	dollars	655 987	848 785
Class 4-- " \$5,000 to \$9,999	113	134	Forest products farms	13	23
Class 5-- " \$2,500 to \$4,999	92	111	dollars	2 759	11 622
Class 6 (see text)	21	45	Livestock, poultry, and their products farms	483	(NA)
Part time (see text)	75	95	dollars	6 783 568	4 331 861
Part retirement (see text)	38	84			
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	25	29	Customwork and other	71	(NA)
\$250 to \$499	16	33	agricultural services	157 568	(NA)
\$500 to \$999	29	47			
\$1,000 to \$1,499	23	42	Recreational services	7	9
\$1,500 to \$1,999	23	37		5 201	417
\$2,000 to \$2,499	26	36	Government farm programs	214	(NA)
\$2,500 and over	410	392		237 824	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	6 465 043	616 (NA)	Seeds, bulbs, plants, and trees	71 759	51 920
Number of farms with expenditures of—			Commercial fertilizer	337	424
\$1 to \$499	33	(NA)		179 542	145 245
\$500 to \$999	40	(NA)	Lime	29	52
\$1,000 to \$1,999	56	(NA)		8 007	(NA)
\$2,000 to \$2,999	61	(NA)	Other agricultural chemicals (see text)	174	(NA)
\$3,000 to \$4,999	74	(NA)		27 357	(NA)
\$5,000 to \$9,999	116	(NA)	Gasoline and other petroleum fuel and oil for the farm business	289 582	318 385
\$10,000 and over	169	(NA)	Hired farm labor	243	342
Items reported both years	4 363 906	3 261 650		180 531	152 525
Livestock and poultry	2 164 286	1 335 450	Contract labor, machine hire, and customwork	143 304	114 575
Feed for livestock and poultry	1 334 902	1 143 550	All other production expenses	496	(NA)
Commercially mixed formula feeds	376	523		2 065 773	(NA)
	11 095	8 484			(NA)
	858 609	602 815			(NA)

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	516	3 653 722	\$1,000 to \$4,999	264	685 162	
By value groups:			\$5,000 to \$9,999	121	764 220	
\$1 to \$999	16	9 025	\$10,000 to \$19,999	72	903 255	
			\$20,000 and over	43	1 292 060	
	1969				1964	
	Equipment manufactured—					
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	413	508	217	238	236	270
Motortrucks including pickups	467	787	224	282	330	505
Tractors other than garden tractors and motor tillers	447	897	101	150	387	747
Riding garden tractors 7 hp and over	32	32	25	25	7	7
Grain and bean combines, self-propelled	105	112	30	34	76	78
Cornpickers, corn heads, and picker-shellers	27	29	4	4	24	25
Pickup balers	199	211	80	80	123	131

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	461	(X)	479	(X)	557	(NA)	(NA)	(NA)
Cattle and calves	446	50 878	465	30 999	544	50 964	536	28 124
Farms with—								
1 to 4	12	42	12	34	56	(NA)	(NA)	(NA)
5 to 9	17	114	41	295	58	(NA)	(NA)	(NA)
10 to 19	44	657	64	953	58	(NA)	(NA)	(NA)
20 and over	373	50 065	348	29 717	430	(NA)	(NA)	(NA)
Cows and heifers that had calved	383	22 555	(X)	(X)	506	24 359	(NA)	(NA)
Milk cows	73	556	(X)	(X)	177	1 340	(NA)	(NA)
Farms with—								
1 or 2	46	56	(X)	(X)	93	(NA)	(NA)	(NA)
3 or 4	6	21	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	4	34	(X)	(X)	26	(NA)	(NA)	(NA)
10 and over	17	445	(X)	(X)	42	(NA)	(NA)	(NA)
Hogs and pigs	114	11 764	130	25 032	167	10 755	172	26 108
Farms with—								
1 to 4	19	49	8	20	48	(NA)	(NA)	(NA)
5 to 9	9	66	6	42	19	(NA)	(NA)	(NA)
10 to 24	18	294	14	198	34	(NA)	(NA)	(NA)
25 and over	68	11 355	102	24 772	85	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	39	3 484	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	98	1 794	(X)	(X)	126	2 182	(X)	(X)
December 1 of preceding year and May 31	88	841	(X)	(X)	114	1 277	(X)	(X)
June 1 and November 30	86	953	(X)	(X)	107	905	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	17	1 220	18	729	32	1 095	32	1 099
Horses and ponies	221	681	32	71	(NA)	(NA)	29	46
Chickens 3 months old or older	82	19 065	14	8 737	221	21 880	(NA)	10 428
Farms with-								
1 to 99	66	1 893	6	145	193	(NA)	(NA)	(NA)
100 to 399	14	2 622	6	1 092	22	(NA)	(NA)	(NA)
400 to 1,599	1	(0)	-	-	5	(NA)	(NA)	(NA)
1,600 and over	1	(0)	2	7 500	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	81	18 921	13	8 726	215	21 044	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	53	-	-	(NA)	(NA)	-	-
Other livestock and poultry	17	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	49	129	Hay, excluding sorghum hay	326	(NA)
For grain	42	78	acres	20 145	29 056
acres	1 260	1 640	tons	35 522	41 558
bushels	49 194	33 241	Cotton	-	-
Cut for silage, green or dry fodder, or hogged or grazed	18	(NA)	acres	-	-
acres	361	1 481	bales	-	-
Sorghums for all purposes except sirup	139	212	Peanuts for nuts	-	-
For grain or seed	121	160	acres	-	-
acres	4 370	4 610	pounds	-	-
bushels	165 286	72 438	Tobacco	-	-
Cut for silage, dry forage or hay, or hogged or grazed	33	(NA)	acres	-	-
acres	733	2 371	pounds	-	-
Wheat for grain	263	339	Irish potatoes and sweetpotatoes	11	(NA)
acres	12 743	13 492	acres	2	1
bushels	321 497	368 975	Vegetables, sweet corn, or melons for sale	2	1
Other small grains for grain	55	(NA)	acres	2	1
acres	952	3 205	Berries for sale	-	2
Soybeans for beans	85	77	acres	-	(Z)
acres	2 579	2 262	Land in orchards (see text)	4	16
bushels	42 543	28 012	acres	8	49
			Other crops	9	(NA)
			acres	96	(NA)
			Greenhouse products under glass or other protection	-	(NA)
			acres	-	(NA)
			sq. ft.	-	9 000

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms	415	392	Total woodland	142	96
Land in farms	292 790	319 333	acres	11 178	6 269
Average size of farm	705.5	814.6	Woodland pastured	111	69
Value of land and buildings	36 872 287	(NA)	acres	8 915	4 824
Average per farm	88 848	(NA)	Woodland not pastured	61	48
Average per acre	125.93	(NA)	acres	2 263	1 445
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	331	376
Total cropland	375	(NA)	acres	192 477	231 210
acres	82 389	74 076	Improved pastureland and rangeland	91	101
Harvested cropland	326	354	acres	29 938	20 754
acres	40 457	51 328	Pastureland and rangeland not improved	283	(NA)
Number of farms by acres harvested:			acres	162 539	210 456
1 to 49 acres	91	(NA)	All other land (see text)	299	371
50 to 99 acres	79	(NA)	acres	6 746	7 777
100 to 199 acres	90	(NA)	Irrigated land	2	3
200 to 499 acres	62	(NA)	acres	81	95
500 to 999 acres	4	(NA)	Total pastureland (all types)	393	(NA)
1,000 acres and over	-	(NA)	acres	232 248	248 536
1,000 to 1,999 acres	-	(NA)	Conservation Practices		
2,000 acres and over	-	(NA)	Grain or row crops farmed on the contour	38	(NA)
Cropland used only for pasture or grazing	229	185	acres	1 300	(NA)
acres	30 856	12 502	Stripcropping systems to control erosion	1	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	85	133	acres	40	(NA)
acres	3 597	6 307	Cropland and pastureland having terraces	53	(NA)
Cropland on which all crops failed	33	51	acres	5 831	(NA)
acres	1 335	1 356			
Cropland in cultivated summer fallow	55	51			
acres	2 696	1 344			
Cropland idle	73	53			
acres	3 448	1 239			

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	415	392	292 790	326	242 065	40 457	2	(D)	81
Farms with--									
1 to 9 acres	7	4	10	-	-	-	-	-	-
10 to 49 acres	8	3	150	-	-	-	-	-	-
50 to 69 acres	3	3	186	-	-	-	-	-	-
70 to 99 acres	11	5	866	5	390	151	-	-	-
100 to 139 acres	10	3	1 172	6	700	152	-	-	-
140 to 179 acres	34	20	5 426	23	3 664	1 131	-	-	-
180 to 219 acres	18	20	3 578	13	2 600	516	-	-	-
220 to 259 acres	17	21	4 043	16	3 803	919	-	-	-
260 to 499 acres	113	104	40 989	94	34 712	7 284	-	-	-
500 to 999 acres	115	114	80 386	100	70 343	15 569	-	-	-
1,000 to 1,999 acres	51	65	67 369	45	59 681	9 860	1	(D)	50
2,000 acres and over	28	30	88 615	24	66 172	4 875	1	(D)	31

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	.7	Cropland	2
Land in farms	3 576	Harvested	81
Cropland	260	Used only for pasture	-
Class 1-5 farms irrigated in 1969	2	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.4	Water used	79
Land in farms	(D)	Class 1-5 farms with artificial drainage	10
Average per farm	(D)	Proportion of class 1-5 farms	2.4
Cropland	260	Land in farms	9 061
Harvested cropland	184	Average per farm	906.1
Irrigated land	81	Drained land	520
Average per farm	40.5	Average per farm	52.0
		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	2	-	(NA)	(NA)
Class 1-5 farm operators	415	-	392	-	10 or fewer shareholders	(D)	-	(NA)	(NA)
Harvested cropland	326	-	354	-	More than 10 shareholders	(D)	-	(NA)	(NA)
Full owners	182	-	135	-	Other	4	-	(NA)	(NA)
Harvested cropland	128	-	(NA)	-	Farm operators by age groups:				
Part owners	166	-	183	-	Under 25 years	5	-	3	
Harvested cropland	103	-	(NA)	-	25 to 34 years	30	-	30	
Tenants	67	-	69	-	35 to 44 years	70	-	71	
Harvested cropland	47	-	(NA)	-	45 to 54 years	109	-	107	
Percent of tenancy	16.1	0.0	17.6	-	55 to 64 years	125	-	122	
					65 years and over	76	0.0	59	
					Average age	53.1		(NA)	
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	373	-	(NA)	-	On farm operated	281	-	324	
Partnership	36	-	(NA)	-	Not on farm operated	98	-	66	
	33 318		(NA)		Farm operators reporting days of work off farm:				
					1 to 49 days	222	-	189	
					50 to 99 days	53	-	57	
					100 to 199 days	17	-	33	
					200 days and over	33	-	28	
						119	-	71	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	31	18	\$1 to \$2,499 (see text)	5	(X)
Class 2-- " \$20,000 to \$39,999	61	44	\$2,500 to \$4,999	87	111
Class 3-- " \$10,000 to \$19,999	118	85	\$5,000 to \$7,499	63	81
Class 4-- " \$5,000 to \$9,999	113	134	\$7,500 to \$9,999	50	53
Class 5-- " \$2,500 to \$4,999	92	111	\$10,000 to \$14,999	63	62
Market value of all agricultural products sold (see text)	415	392	\$15,000 to \$19,999	55	23
In farms	7 297 660	4 943 339	\$20,000 to \$29,999	46	35
Average per farm	17 584	12 610	\$30,000 to \$39,999	15	9
			\$40,000 to \$59,999	14	10
			\$60,000 and over	17	8
			\$80,000 to \$79,999	7	(NA)
			\$80,000 and over	10	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with 8 columns: Inventory (Farms reporting, Number), Sales (Farms reporting, Number) for 1969 and 1964. Rows include Any poultry, Chickens, Hens and pullets, and Turkeys.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table with 8 columns: Inventory (Farms reporting, Number), Sales (Total: Farms reporting, Number; Fattened on grain and concentrates: Farms reporting, Number) for 1969 and 1964. Rows include Any livestock, Cattle and calves, Heifers and calves, and Cows.

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	100	11 663	114	24 650	134	10 390	147	25 547
Farms with—								
1 to 24	33	334	21	215	(NA)	(NA)	(NA)	(NA)
25 to 49	15	537	14	487	(NA)	(NA)	(NA)	(NA)
50 to 99	19	1 297	25	1 841	(NA)	(NA)	(NA)	(NA)
100 and over	33	9 495	54	22 107	(NA)	(NA)	(NA)	(NA)
100 to 199	22	3 280	25	3 455	(NA)	(NA)	(NA)	(NA)
200 and over	11	6 215	29	18 652	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	78	1 668	(X)	(X)	88	1 230	(X)	(X)
Other hogs and pigs	87	9 995	(X)	(X)	124	9 160	(X)	(X)
Feeder pigs sold	(X)	(X)	30	3 185	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	85	1 736	(X)	(X)	105	2 094	(X)	(X)
December 1 of preceding year and May 31	77	814	(X)	(X)	99	1 231	(X)	(X)
June 1 and November 30	76	922	(X)	(X)	89	863	(X)	(X)
Sheep and lambs	14	1 181	13	692	19	747	22	892
Any goats	2	16	3	39	-	-	-	-
All other livestock	195	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms	312		Nematodes in crops	farms	2	
	dollars	206 481			acres on which used	18	
Commercial fertilizer	farms	247		Diseases in crops and orchards	farms	2	
	acres on which used	22 548			acres on which used	71	
	tons	1 985			dollars	355	
	dollars	171 758		Weeds or grass in crops	farms	52	
Lime	farms	27			acres on which used	2 347	
	acres on which used	810			dollars	6 662	
	tons	1 577		Weeds or brush in pasture	farms	57	
	dollars	7 977			acres on which used	3 593	
Sprays, dusts, fumigants, etc. to control—					dollars	11 831	
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	47			acres on which used	75	
	dollars	111		Insect control on livestock and poultry	farms	94	
Insects on other crops	farms	10			dollars	5 797	
	acres on which used	332					
	dollars	451					

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	229	30 856	-	-	54	4 713	52	487	2	8
Improved pasture	91	29 938	-	-	14	729	14	61	-	-
Field corn for all purposes	46	1 572	-	-	38	1 382	38	183	3	6
Sorghums for all purposes	127	4 934	-	-	89	3 416	89	286	1	3
All small grains	225	12 580	-	-	178	10 108	178	788	2	10
Field crops other than corn, sorghums, small grains, silage, and field seeds	85	2 456	1	10	27	717	27	41	-	-
Hay or grass silage	283	19 326	2	71	42	1 435	42	108	-	-
Field seeds	8	91	-	-	2	42	2	4	-	-
Vegetables, sweet corn, or melons for sale	2	2	-	-	1	1	1	(2)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	6	-	-	1	5	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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	39	1 211	48 514	-	-	-	59	1 405	29 660	-	-	-
For silage (tons, green weight)	15	327	3 297	-	-	-	43	1 089	6 752	-	-	-
Cut for green or dry fodder, hogged or grazed	3	34	(X)	-	-	-	(NA)	287	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	110	4 218	159 644	-	-	-	133	4 059	64 740	-	-	-
For silage (tons, green weight)	16	371	3 949	-	-	-	55	1 338	11 665	-	-	-
Cut for dry forage or hay (tons, dry weight)	10	236	1 043	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	6	109	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	221	8 580	22 561	2	71		275	9 940	22 145	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	100	144	-	-		3	109	241	-	-	-
Small grain hay (tons, dry)	7	149	325	-	-		37	605	849	-	-	-
Other hay (tons, dry)	183	10 417	11 277	-	-		(NA)	14 855	14 459	-	-	-
Grass silage (tons, green)	1	65	200	-	-		-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	1	15	30	-	-		(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-		1	3	150	-	-	-
Alfalfa seed (pounds)	4	28	2 317	-	-		13	154	25 677	-	-	-
Strawberries (pounds)	-	-	-	-	-		1	-	150	-	-	-

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	222	11 735	302 888	-	-	176	9 618	755	10	262	12 024	335 550	
Winter wheat (bushels)	219	11 654	300 888	-	-	175	9 553	752	10	-	-	-	
Oats for grain (bushels)	32	460	13 631	-	-	19	297	19	-	78	1 500	37 161	
Barley for grain (bushels)	16	289	10 168	-	-	10	185	13	-	65	1 298	39 499	
Rye for grain (bushels)	2	73	940	-	-	1	8	1	-	8	73	798	
Soybeans for beans (bushels)	78	2 455	40 579	1	10	25	717	41	-	65	2 018	25 717	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	8	1	93	-	-	1	(2)	(2)	-	58	1	291	
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	Farms reporting	Acres
Total, all vegetables	2	2	-	-	1	1	-	-
Selected vegetables:								
Tomatoes	-	-	-	-	-	-	-	-
Sweet corn	1	(2)	-	-	1	1	-	-
Cucumbers and pickles	1	(2)	-	-	-	-	-	-
Watermelons	2	2	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						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)	2	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1964	9	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1	1	25	-	-	1	25	1	2 135	
1969	8	(NA)	91	4	29	6	62	2	720	
1964	8	(NA)	213	4	113	7	100	4	816	
Peaches, all (pounds)	-	-	-	-	-	-	-	-	-	
1969	8	(NA)	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Clingstone (pounds)	-	-	-	-	-	-	-	-	-	
Freestone (pounds)	-	-	-	-	-	-	-	-	-	
Pears, all (pounds)	-	-	-	-	-	-	-	-	-	
1969	6	(NA)	19	2	7	5	12	2	300	
1964	-	-	-	-	-	-	-	-	-	
Bartlett (pounds)	-	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1	(2)	7	1	3	1	4	1	34	
1969	5	(NA)	18	2	5	4	13	2	140	
1964	1	(2)	7	1	3	1	4	1	34	
Tart (pounds)	-	-	-	-	-	-	-	-	-	
Sweet (pounds)	-	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-	-	
1969	1	(NA)	4	1	4	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1	(2)	300	-	-	1	300	-	-	
1969	4	(NA)	126	-	-	4	126	2	250	
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	-	-	-	-	1	1 000	-	1 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	1 560	9	1 492
Firewood and fuelwood	4	707	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	82	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	890	851	Number of farms by acres harvested:		
Land in farms	559 904	553 615	50 to 99 acres	160	141
Average size of farm	629.1	650.5	100 to 199 acres	238	271
Approximate land area	576 000	576 005	200 to 499 acres	263	300
Proportion in farms	97.2	96.1	500 to 999 acres	43	41
Value of land and buildings	65 052 811	(NA)	1,000 acres and over	4	6
Average per farm	73 093	65 907	Cropland used only for pasture		
Average per acre	116.18	101.22	or grazing	289	180
Land in Farms According to Use			Acres	41 310	11 307
Total cropland	835	836	All other cropland (see text)	749	(NA)
Harvested cropland	345 567	295 487	Acres	143 500	110 285
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	12	11	pasture	36	22
10 to 19 acres	17	11	Acres	2 131	367
20 to 29 acres	22	9	All other land (see text)	770	(NA)
30 to 49 acres	43	42	Acres	212 206	257 759
			Irrigated land	54	49
			Acres	5 704	4 038

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	890	559 904	802	549 238	160 757	54	94 996	5 704	851	553 615	832	173 895
Farms with--												
1 to 9 acres	46	51	-	-	-	-	-	-	3	8	1	3
10 to 49 acres	22	621	11	324	138	-	-	13	367	9	75	
50 to 69 acres	9	506	5	294	176	1	57	29	8	480	7	188
70 to 99 acres	18	1 434	17	1 356	501	-	-	-	28	2 274	27	898
100 to 139 acres	30	3 393	30	3 393	1 489	3	356	197	15	1 699	12	560
140 to 179 acres	73	11 650	67	10 690	3 934	2	320	88	86	13 717	83	5 240
180 to 219 acres	21	4 121	20	3 936	1 586	3	603	184	15	2 992	14	1 322
220 to 259 acres	32	7 628	32	7 628	2 533	-	-	-	31	7 417	31	2 958
260 to 499 acres	263	99 984	249	95 116	33 278	9	3 282	821	260	99 479	259	38 270
500 to 999 acres	244	169 821	240	166 861	54 436	8	5 655	980	266	185 745	265	67 641
1,000 to 1,999 acres	98	133 501	97	132 446	40 345	16	22 999	1 955	89	116 765	88	35 666
2,000 acres and over	34	127 194	34	127 194	22 341	12	61 724	1 450	37	122 675	36	21 078

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	890	851	Under 25 years	35	17
Acres	559 904	553 615	25 to 34 years	71	103
Harvested cropland	802	832	35 to 44 years	183	231
Acres	160 757	173 895	45 to 54 years	276	250
Full owners	280	240	55 to 64 years	225	188
Acres	88 392	93 230	65 years and over	100	62
Harvested cropland	214	230	Average age	49.8	47.7
Acres	26 764	30 913	Farm operators by place of residence:		
Part owners	414	392	On farm operated	532	653
Acres	382 089	339 165	Not on farm operated	237	(NA)
Harvested cropland	411	390	Farm operators reporting days of work		
Acres	106 198	105 145	off farm	483	352
Tenants	196	217	1 to 49 days	96	122
Acres	89 423	111 815	50 to 99 days	65	67
Harvested cropland	177	210	100 to 199 days	75	230
Acres	27 795	36 847	200 days and over	247	-
Percent of tenancy	22.0	25.5			

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	33	17	products sold (see text)	17 975 441	7 091 450
Class 2-- " \$20,000 to \$39,999	78	48	Average per farm	20 197	8 333
Class 3-- " \$10,000 to \$19,999	171	125	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	244	243	products and hay	775	(NA)
Class 5-- " \$2,500 to \$4,999	162	230	dollars	4 390 714	2 963 363
Class 6 (see text)	51	65	Forest products	-	-
Part time (see text)	127	102	dollars	-	-
Part retirement (see text)	23	21	Livestock, poultry, and		
Abnormal (see text)	1	-	their products	718	(NA)
			dollars	13 584 727	4 118 066

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	28	8	Customwork and other		
\$250 to \$499	19	9	agricultural services	120	(NA)
\$500 to \$999	29	33	dollars	270 587	(NA)
\$1,000 to \$1,499	48	35	Recreational services	5	4
\$1,500 to \$1,999	37	48	dollars	9 738	10 002
\$2,000 to \$2,499	43	55	Government farm programs	590	(NA)
\$2,500 and over	686	663	dollars	1 512 031	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	15 712 669	851 (NA)	Seeds, bulbs, plants, and trees	600	475
Number of farms with expenditures of--			dollars	202 764	77 716
\$1 to \$499	25	(NA)	Commercial fertilizer	225	173
\$500 to \$999	82	(NA)	dollars	172 073	63 701
\$1,000 to \$1,999	85	(NA)	Lime	-	(NA)
\$2,000 to \$2,999	89	(NA)	dollars	-	(NA)
\$3,000 to \$4,999	159	(NA)	Other agricultural chemicals (see text)	288	(NA)
\$5,000 to \$9,999	249	(NA)	dollars	43 824	(NA)
\$10,000 and over	201	(NA)	Gasoline and other petroleum fuel and oil for the farm business	871	845
Items reported both years	12 142 385	2 806 412	dollars	765 849	740 015
Livestock and poultry	397	413	Hired farm labor	472	366
dollars	7 483 909	749 775	dollars	539 136	238 805
Feed for livestock and poultry	594	668	Contract labor, machine hire, and customwork	547	534
dollars	2 629 123	746 545	dollars	349 531	189 855
Commercially mixed formula feeds	435	434	All other production expenses	821	(NA)
tons	8 662	4 081	dollars	3 526 460	(NA)
dollars	644 355	298 315			

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	860	8 856 622				
By value groups						
\$1 to \$999	52	32 260	\$1,000 to \$4,999	309	850 990	
			\$5,000 to \$9,999	215	1 437 182	
			\$10,000 to \$19,999	159	2 084 562	
			\$20,000 and over	125	4 451 628	

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	750	1 056	428	509	430	547	816	1 080
Motortrucks including pickups	750	1 371	272	353	631	1 018	779	1 372
Tractors other than garden tractors and motor tillers	773	1 448	210	290	669	1 158	786	1 433
Riding garden tractors 7 hp and over	75	78	28	28	47	50	(NA)	(NA)
Grain and bean combines, self propelled	447	495	65	76	387	419	500	552
Cornpickers, corn heads, and picker shellers	19	20	6	7	13	13	1	1
Pickup balers	250	257	84	88	168	169	209	209

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	703	(X)	708	(X)	746	(NA)	(NA)	(NA)
Cattle and calves	693	57 343	697	54 506	742	45 695	747	31 793
Farms with--								
1 to 4	7	14	53	155	30	(NA)	(NA)	(NA)
5 to 9	27	193	98	672	(NA)	(NA)	(NA)	(NA)
10 to 19	91	1 322	175	2 475	81	(NA)	(NA)	(NA)
20 and over	568	55 814	371	51 204	631	(NA)	(NA)	(NA)
Cows and heifers that had calved	597	22 392	(X)	(X)	723	25 294	(NA)	(NA)
Milk cows	154	2 163	(X)	(X)	286	2 817	(NA)	(NA)
Farms with--								
1 or 2	49	69	(X)	(X)	83	(NA)	(NA)	(NA)
3 or 4	22	75	(X)	(X)	47	(NA)	(NA)	(NA)
5 to 9	19	120	(X)	(X)	74	(NA)	(NA)	(NA)
10 and over	64	1 899	(X)	(X)	82	(NA)	(NA)	(NA)
Hogs and pigs	134	4 436	102	6 750	160	2 301	97	4 998
Farms with--								
1 to 4	48	119	12	32	121	(NA)	42	(NA)
5 to 9	27	165	12	73	(NA)	(NA)	(NA)	(NA)
10 to 24	25	387	29	443	25	(NA)	55	(NA)
25 and over	34	3 765	49	6 202	14	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	31	1 917	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	65	846	(X)	(X)	50	556	(X)	(X)
December 1 of preceding year and May 31	57	407	(X)	(X)	41	300	(X)	(X)
June 1 and November 30	56	439	(X)	(X)	41	256	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	432	3	364	9	478	6	358
Horses and ponies	152	390	16	31	(NA)	(NA)	9	20
Chickens 3 months old or older	260	14 022	14	1 478	405	35 829	(NA)	11 773
Farms with--								
1 to 99	220	8 524	7	238	335	(NA)	(NA)	(NA)
100 to 399	40	5 498	7	1 240	68	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	249	13 186	12	1 472	387	32 704	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	35	(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
Field corn for all purposes	farms	45	21	Hay, excluding sorghum hay	farms	369	(NA)
For grain	farms	33	-	acres	acres	14 164	10 216
bushels	acres	2 077	-	tons	tons	35 863	15 889
bushels	bushels	189 650	-	Cotton	farms	-	-
bushels	bushels	-	-	acres	acres	-	-
bushels	bushels	-	-	bales	bales	-	-
Cut for silage, green or dry fodder, or hogged or grazed	farms	18	(NA)	Peanuts for nuts	farms	-	-
acres	acres	641	320	acres	acres	-	-
bushels	bushels	-	-	pounds	pounds	-	-
Sorghums for all purposes except sirup	farms	543	638	Tobacco	farms	-	-
For grain or seed	farms	294	265	acres	acres	-	-
acres	acres	12 863	11 469	pounds	pounds	-	-
bushels	bushels	652 120	251 735	Irish potatoes and sweetpotatoes	farms	13	(NA)
bushels	bushels	-	-	acres	acres	3	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	441	(NA)	Vegetables, sweet corn, or melons for sale	farms	5	2
acres	acres	18 107	22 308	acres	acres	7	4
bushels	bushels	-	-	pounds	pounds	-	-
Wheat for grain	farms	717	788	Berries for sale	farms	1	-
acres	acres	114 364	128 885	acres	acres	(2)	-
bushels	bushels	2 881 121	2 046 750	pounds	pounds	-	-
Other small grains for grain	farms	31	(NA)	Land in orchards (see text)	farms	2	13
acres	acres	927	888	acres	acres	10	12
bushels	bushels	-	-	Other crops	farms	13	(NA)
Soybeans for beans	farms	3	1	acres	acres	212	(NA)
acres	acres	49	30	Greenhouse products under glass or other protection	farms	-	(NA)
bushels	bushels	830	300	sq.ft.	sq.ft.	-	1 600

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
Class 1-5 farms	number	688	663	Total woodland	farms	30	19
Land in farms	acres	525 652	518 294	acres	acres	1 775	349
Average size of farm	acres	764.0	781.7	Woodland pastured	farms	15	8
Value of land and buildings	dollars	59 369 893	(NA)	acres	acres	903	210
Average per farm	dollars	86 293	(NA)	Woodland not pastured	farms	17	12
Average per acre	dollars	112.94	(NA)	acres	acres	872	139
Land in Farms According to Use				Pastureland and rangeland (other than cropland and woodland pasture)	farms	473	641
Total cropland	farms	673	(NA)	acres	acres	183 483	233 138
acres	acres	321 717	274 365	Improved pastureland and rangeland	farms	112	25
Harvested cropland	farms	666	657	acres	acres	24 630	6 071
acres	acres	153 048	162 159	Pastureland and rangeland not improved	farms	378	(NA)
Number of farms by acres harvested:				acres	acres	158 853	227 067
1 to 49 acres		29	(NA)	All other land (see text)	farms	499	592
50 to 99 acres		100	(NA)	acres	acres	18 677	10 440
100 to 199 acres		228	(NA)	Irrigated land	farms	52	47
200 to 499 acres		263	(NA)	acres	acres	5 632	3 924
500 to 999 acres		42	(NA)	Total pastureland (all types)	farms	621	(NA)
1,000 acres and over		4	(NA)	acres	acres	221 000	243 518
1,000 to 1,999 acres		3	(NA)	Conservation Practices			
2,000 acres and over		1	(NA)	Grain or row crops farmed on the contour	farms	193	(NA)
Cropland used only for pasture or grazing	farms	235	153	acres	acres	32 528	(NA)
acres	acres	36 614	10 170	Stripcropping systems to control erosion	farms	25	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	75	83	acres	acres	3 794	(NA)
acres	acres	4 289	3 213	Cropland and pastureland having terraces	farms	231	(NA)
Cropland on which all crops failed	farms	11	121	acres	acres	53 335	(NA)
acres	acres	679	5 073				
Cropland in cultivated summer fallow	farms	535	617				
acres	acres	88 990	84 208				
Cropland idle	farms	314	143				
acres	acres	38 097	9 542				

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	688	663	525 652	666	521 429	153 048	52	91 093	5 632
Farms with--									
1 to 9 acres	9	-	13	-	-	-	-	-	-
10 to 49 acres	4	2	83	1	16	16	-	-	-
50 to 69 acres	1	2	57	1	57	40	1	57	29
70 to 99 acres	-	1	-	-	-	-	-	-	-
100 to 139 acres	7	4	825	7	825	557	3	356	197
140 to 179 acres	23	15	3 679	22	3 519	1 419	1	160	76
180 to 219 acres	14	8	2 733	13	2 548	1 189	3	603	184
220 to 259 acres	27	19	6 448	27	6 448	2 232	-	-	-
260 to 499 acres	234	225	89 766	229	87 968	31 653	9	3 282	821
500 to 999 acres	239	261	166 151	236	164 151	54 166	8	5 655	980
1,000 to 1,999 acres	97	89	132 446	97	132 446	40 345	16	22 999	1 955
2,000 acres and over	33	37	123 451	33	123 451	21 431	11	57 981	1 390

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
	number	percent	
Class 1-5 farms with some irrigation in the last 5 years	71	10.3	Irrigated land--Continued
Proportion of all class 1-5 farms			Cropland
Land in farms	102 984		Harvested
Cropland	47 444		Used only for pasture
Class 1-5 farms irrigated in 1969	52	7.5	Pasture, other than cropland pasture
Proportion of all class 1-5 farms			Water used
Land in farms	91 093		Class 1-5 farms with artificial drainage
Average per farm	1 751.7		Proportion of class 1-5 farms
Cropland	39 580		Land in farms
Harvested cropland	20 567		Average per farm
Irrigated land	5 632		Drained land
Average per farm	108.3		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	688	-	663	-	1	-	(NA)	
Harvested cropland	525 652	-	518 294	-	320	-	(NA)	
Full owners	164	-	140	-	-	-	(NA)	
Part owners	74 812	-	(NA)	-	1	-	(NA)	
Tenants	149	-	(NA)	-	320	-	(NA)	
Percent of tenancy	23 898	0.0	(NA)	24.2	6 090	-	(NA)	
Harvested cropland	153 048	-	162 159	-				
Full owners	388	-	360	-				
Part owners	371 216	-	(NA)	-				
Tenants	386	-	(NA)	-				
Percent of tenancy	104 050	0.0	(NA)	24.2				
Farms by type of organization								
Individual or family	618	-	(NA)	-				
Partnership	440 419	-	(NA)	-				
Farms	66	-	(NA)	-				
Acres	78 823	-	(NA)	-				
Farms								
Acres								

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 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
Class 1--Sales of \$40,000 and over	33	688	17	663
Class 2-- " \$20,000 to \$39,999	78	688	48	663
Class 3-- " \$10,000 to \$19,999	171	688	125	663
Class 4-- " \$5,000 to \$9,999	244	688	243	663
Class 5-- " \$2,500 to \$4,999	162	688	230	663
Market value of all agricultural products sold (see text)	17 605 219	688	6 811 536	663
Average per farm	25 588	688	10 273	663
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	3		(X)	
\$2,500 to \$4,999	159		230	
\$5,000 to \$7,499	147		151	
\$7,500 to \$9,999	97		92	
\$10,000 to \$14,999	110		84	
\$15,000 to \$19,999	61		41	
\$20,000 to \$29,999	53		33	
\$30,000 to \$39,999	25		15	
\$40,000 to \$59,999	16		11	
\$60,000 and over	17		6	
\$80,000 to \$79,999	6		(NA)	
\$80,000 and over	11		(NA)	

Class 1-5 Farms

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

	1969		1969			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	653	4 239 713	Livestock, poultry, and their products sold ..	607	13 365 506				
Grains	636	3 465 006	Poultry and poultry products	63	18 562				
Tobacco	-	-	Dairy products	104	816 392				
Cotton and cottonseed	-	-	Dairy cattle and calves	70	204 227				
Field seeds, hay, forage, and silage	305	770 907	Other cattle and calves	552	12 066 531				
Other field crops	1	2 500	Hogs, sheep, and goats	96	254 498				
Vegetables, sweet corn, and melons	3	1 282	Other livestock and livestock products	18	5 296				
Fruits, nuts, and berries	1	18	Farms with farm-related income from—						
Nursery and greenhouse products	-	-	Customwork and other agricultural services	108	255 404				
Forest products sold	-	-	Recreational services	5	9 738				
			Government farm programs	501	1 419 438				

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)	15 284 058	688	663	(NA)	Commercial fertilizer	169 493	212	63 269	167
Number of farms with expenditures of—					Lime	-	-	(NA)	(NA)
\$1 to \$1,999	48	61	(NA)	(NA)	Other agricultural chemicals (see text)	40 702	252	(NA)	(NA)
\$2,000 to \$2,999	137	137	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	695 506	687	683 728	650
\$3,000 to \$4,999	242	242	(NA)	(NA)	Gasoline	458 721	670	459 712	650
\$5,000 to \$9,999	132	132	(NA)	(NA)	Diesel oil	106 332	305	71 653	209
\$10,000 to \$19,999	44	44	(NA)	(NA)	LP gas, butane, and propane	66 919	248	65 716	230
\$20,000 to \$39,999	24	24	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	63 534	687	86 647	663
\$40,000 and over	-	-	(NA)	(NA)	Hired farm labor	512 937	411	231 617	320
Items reported both years	11 873 586	347	2 671 076	735 377	Workers by number of days worked:				
Livestock and poultry	7 392 599	504	504	504	150 days or more	39	81	40	64
Feed for livestock and poultry	2 580 861	8 442	290 703	290 703	Less than 150 days	392	1 072	(NA)	(NA)
Commercially mixed formula feeds	383	8 442	(NA)	(NA)	Contract labor	22 480	37	(NA)	(NA)
Feed ingredients	116	116	(NA)	(NA)	Machine hire and customwork	304 664	458	168 991	417
Whole grains	154	75 644	(NA)	(NA)	All other production expenses	3 369 770	688	(NA)	(NA)
Hay, green chop, and silage	120	1 668 654	223 480	328					
Seeds, bulbs, plants, and trees	539	10 521	199 944	406					
	195 046	209 981	199 944	73 967					

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	680	8 046 387							
By value groups:									
\$1 to \$4,999	223	622 915	\$10,000 to \$19,999	152	1 989 362				
\$5,000 to \$9,999	185	1 252 462	\$20,000 to \$29,999	63	1 433 588				
			\$30,000 to \$49,999	39	1 391 580				
			\$50,000 and over	18	1 356 480				
			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	613	863	361	432	340	431	648	858	
2 or 3	194	428	60	131	77	164	(NA)	(NA)	
4 and over	5	21	-	-	1	5	(NA)	(NA)	
Motortrucks including pickups	625	1 188	229	299	536	889	663	1 244	
2 and over	405	968	48	118	271	624	(NA)	(NA)	
Tractors other than garden tractors and motor tillers	626	1 240	191	261	539	979	639	1 232	
2 or 3	370	845	45	99	292	657	(NA)	(NA)	
4 and over	41	180	5	21	23	98	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers	618	1 196	184	246	533	950	639	1 213	
Crawler tractors	37	44	12	15	27	29	16	19	
Riding garden tractors 7 hp and over	62	65	21	21	41	44	(NA)	(NA)	
Grain and bean combines, self-propelled	410	457	59	69	356	388	456	504	
Cornpickers, corn heads, and picker-shellers	19	20	6	7	13	13	(NA)	(NA)	
Corn heads for combines	5	6	3	4	2	2	(NA)	(NA)	
Other cornpickers and picker-shellers	14	14	3	3	11	11	(NA)	(NA)	
Pickup balers	242	249	80	84	164	165	(NA)	(NA)	
Windrowers, pull and self-propelled	88	96	56	60	33	36	(NA)	(NA)	
Field forage harvesters, shear bar	130	134	35	35	97	99	(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	222	(X)	13	(X)	Turkeys	1	4	1	15
Chickens 3 months old or older	222	12 553	12	1 472	Turkey hens kept for breeding	1	4	-	-
Farms with-	222	12 553	12	1 472	Other turkeys	-	-	1	15
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	23	235	-	-
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	344	32 959	(NA)	11 398
Hens and pullets of laying age excluding started pullets	213	11 831	12	1 472	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	6	217	-	-	Turkeys	(NA)	(NA)	1	20
Other chickens	26	505	-	-					
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	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	604	(X)	607	(X)	(X)	(X)
Any cattle, hogs, or sheep	598	(X)	606	(X)	(X)	(X)
Cattle and calves	591	54 813	596	53 196	15	29 900
Farms with-						
1 to 19	62	813	229	2 527	5	34
20 to 49	232	7 758	251	7 522	1	23
50 to 99	184	12 212	75	5 180	3	228
100 to 199	81	10 727	20	2 560	-	-
200 and over	32	23 303	21	35 407	6	29 615
200 to 499	25	7 563	16	5 109	4	(D)
500 and over	7	15 740	5	30 298	2	(D)
Cattle	(X)	(X)	418	37 324	12	29 628
Farms with-						
1 to 9	(X)	(X)	271	1 036	3	13
10 to 19	(X)	(X)	72	946	1	12
20 to 49	(X)	(X)	38	1 114	-	-
50 to 99	(X)	(X)	16	1 120	2	148
100 and over	(X)	(X)	21	33 108	6	29 455
100 to 199	(X)	(X)	10	1 189	1	(D)
200 to 499	(X)	(X)	7	2 221	3	(D)
500 and over	(X)	(X)	4	29 698	2	(D)
Calves	(X)	(X)	553	15 872	5	272
Farms with-						
1 to 9	(X)	(X)	109	625	1	2
10 to 19	(X)	(X)	176	2 474	2	30
20 to 49	(X)	(X)	201	5 884	-	-
50 to 99	(X)	(X)	51	3 400	1	(D)
100 and over	(X)	(X)	16	3 489	1	(D)
100 to 199	(X)	(X)	11	1 540	1	(D)
200 and over	(X)	(X)	5	1 949	-	-
Herfers and heifer calves	461	13 920	(X)	(X)	(X)	(X)
Bulls and steers, including calves	531	19 516	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	76	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	619	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	617	43 114	626	30 549	(NA)	2 057
Cattle	(NA)	(NA)	473	12 861	23	1 702
Calves	(NA)	(NA)	580	17 688	21	355

	Cows and herfers 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	527	21 377	591	52 688	143	2 125	489	19 252
Farms with-								
1 to 19	140	1 741	81	1 011	103	566	147	1 770
20 to 49	267	8 443	245	8 198	31	935	241	7 592
50 to 99	84	5 524	162	10 739	9	624	68	4 578
100 and over	36	5 669	103	32 740	-	-	33	5 312
1964								
Total on place	599	23 745	(NA)	40 419	255	2 695	(NA)	21 050

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	121	4 328	93	6 666	141	2 140	86	4 793
Farms with—							(NA)	(NA)
1 to 24	87	563	44	464	(NA)	(NA)	(NA)	(NA)
25 to 49	12	431	20	721	(NA)	(NA)	(NA)	(NA)
50 to 99	10	706	9	596	(NA)	(NA)	(NA)	(NA)
100 and over	12	2 628	20	4 885	(NA)	(NA)	(NA)	(NA)
100 to 199	5	717	11	1 435	(NA)	(NA)	(NA)	(NA)
200 and over	7	1 911	9	3 450	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	58	648	(X)	(X)	36	284	(X)	(X)
Other hogs and pigs	114	3 680	(X)	(X)	139	1 856	(X)	(X)
Feeder pigs sold	(X)	(X)	28	1 899	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	58	830	(X)	(X)	42	515	(X)	(X)
December 1 of preceding year and May 31	53	403	(X)	(X)	37	282	(X)	(X)
June 1 and November 30	51	427	(X)	(X)	34	233	(X)	(X)
Sheep and lambs	3	428	3	364	8	467	5	351
Any goats	1	10	-	-	-	-	-	-
All other livestock	143	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	333	Nematodes in crops	farms	-
	dollars	210 195		acres on which used	-
Commercial fertilizer	farms	169	Diseases in crops and orchards	farms	2
	acres on which used	24 892		acres on which used	58
	tons	1 455		dollars	76
	dollars	169 493	Weeds or grass in crops	farms	143
Lime	farms	-		acres on which used	9 954
	acres on which used	-		dollars	22 821
	tons	-	Weeds or brush in pasture	farms	17
	dollars	-		acres on which used	167
Sprays, dusts, fumigants, etc. to control—				dollars	1 747
Insects on hay crops	farms	7	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	3
	acres on which used	79		acres on which used	198
	dollars	177		dollars	291
Insects on other crops	farms	25	Insect control on livestock and poultry	farms	147
	acres on which used	1 994		dollars	8 095
	dollars	6 821			

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	235	36 614	1	40	5	179	1	2	4	4
Improved pasture	112	24 630	-	-	2	58	2	4	-	-
Field corn for all purposes	43	2 694	26	2 403	32	2 525	19	124	31	281
Sorghums for all purposes	499	29 718	32	1 892	129	8 499	45	155	106	410
All small grains	616	109 559	6	347	76	12 971	31	138	52	296
Field crops other than corn, sorghums, small grains, silage, and field seeds	11	22	1	1	-	-	-	-	-	-
Hay or grass silage	320	13 470	20	867	18	655	10	22	10	18
Field seeds	2	93	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	5	7	1	1	3	5	1	(2)	2	(2)
Berries for sale	1	(2)	1	(2)	-	-	-	-	-	-
Land in orchards (see text)	2	10	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	4	90	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	31	2 053	188 930	20	1 913	-	-	-	-	-	-	-
For silage (tons, green weight)	18	641	13 002	12	490	19	307	3 439	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)	-	-	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	284	12 216	608 513	28	1 650	248	11 094	246 962	-	-	-	-
For silage (tons, green weight)	138	4 696	53 252	7	171	138	5 458	30 371	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	335	11 315	39 519	4	71	(NA)	(NA)	(NA)	-	-	-	-
Hogged or grazed	50	1 491	(X)	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	205	4 894	17 347	18	736	257	5 076	9 765	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	11	748	2 461	-	-	6	343	1 072	-	-	-	-
Small grain hay (tons, dry)	24	501	914	-	-	28	361	284	-	-	-	-
Other hay (tons, dry)	188	6 853	13 175	2	56	(NA)	3 681	3 545	-	-	-	-
Grass silage (tons, green)	2	85	730	1	75	4	242	1 455	-	-	-	-
Hay crops cut and fed green (tons, green)	10	389	1 234	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	40	6 500	-	-	6	165	23 860	-	-	-	-
Strawberries (pounds)	1	(Z)	228	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)	611	108 637	2 750 177	6	347	76	12 971	138	296	640	119 336	1 920 441	
Winter wheat (bushels)	610	108 601	2 749 457	6	347	76	12 971	138	296	-	-	-	
Oats for grain (bushels)	14	510	19 426	-	-	-	-	-	-	12	145	3 001	
Barley for grain (bushels)	1	24	720	-	-	-	-	-	-	18	345	4 205	
Rye for grain (bushels)	1	7	140	-	-	-	-	-	-	8	238	2 682	
Soybeans for beans (bushels)	1	9	270	-	-	-	-	-	-	1	30	300	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	10	3	293	1	1	-	-	-	-	7	-	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	5	7	1	1	2	4
Selected vegetables:						
Tomatoes	1	(Z)	1	(Z)	-	-
Sweet corn	2	1	1	(Z)	1	1
Cucumbers and pickles	1	(Z)	1	(Z)	-	-
Watermelons	4	6	1	(Z)	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						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 2	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 11	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 2	2	24	-	-	2	24	1	1 000	
	1964 7	(NA)	232	5	141	5	91	4	2 610	
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 8	(NA)	138	7	89	5	49	4	1 968	
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969 1	3	210	1	81	1	129	1	400	
	1964 7	(NA)	65	6	48	4	17	2	350	
Bartlett (pounds)	1969 1	3	210	1	81	1	129	1	400	
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969 1	5	350	1	200	1	150	1	100	
	1964 9	(NA)	178	6	152	5	26	5	183	
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969 1	5	350	1	200	1	150	1	100	
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 6	(NA)	85	5	57	3	28	1	168	
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 3	(NA)	85	2	49	2	36	1	1	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	2	(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	1 100	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	500	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964		1969	1964
All farms number	696	664	Number of farms by acres harvested:		
Land in farms acres	449 890	435 895	50 to 99 acres	109	86
Average size of farm acres	646.3	656.5	100 to 199 acres	158	169
Approximate land area acres	458 880	459 525	200 to 499 acres	237	295
Proportion in farms percent	98.0	94.8	500 to 999 acres	40	35
Value of land and buildings dollars	57 432 496	(NA)	1,000 acres and over	2	2
Average per farm dollars	82 517	76 563	Cropland used only for pasture or grazing farms	280	157
Average per acre dollars	127.65	115.97	or grazing acres	42 843	8 114
Land in Farms According to Use			All other cropland (see text) farms	588	(NA)
Total cropland farms	659	637	or grazing acres	87 965	67 816
Harvested cropland farms	265 460	221 125	Woodland including woodland pasture farms	93	59
Number of farms by acres harvested:			or grazing acres	2 990	996
1 to 9 acres	5	7	All other land (see text) farms	605	(NA)
10 to 19 acres	10	10	or grazing acres	181 440	213 777
20 to 29 acres	19	11	Irrigated land farms	6	3
30 to 49 acres	57	18	or grazing acres	2 421	167

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	696	449 890	637	430 829	135 052	6	12 353	2 421	664	435 895	633	145 195
Farms with—												
1 to 9 acres	12	12	—	—	—	—	—	—	6	6	1	1
10 to 49 acres	10	346	2	72	37	—	—	—	20	507	9	127
50 to 89 acres	6	346	3	180	86	—	—	—	7	407	5	133
70 to 99 acres	22	1 772	19	1 554	690	—	—	—	19	1 516	14	444
100 to 139 acres	22	2 562	18	2 108	873	—	—	—	11	1 327	10	548
140 to 179 acres	67	10 669	64	10 189	4 283	—	—	—	43	6 881	42	2 840
180 to 219 acres	16	3 107	14	2 727	1 148	—	—	—	14	2 779	14	1 142
220 to 259 acres	31	7 384	28	6 669	2 311	—	—	—	27	6 489	24	2 366
260 to 499 acres	189	71 766	175	66 639	23 792	1	400	37	190	74 575	188	30 992
500 to 999 acres	205	148 396	200	145 090	50 137	2	(D)	64	215	149 875	215	59 309
1,000 to 1,999 acres	86	112 239	86	112 239	33 719	1	(D)	(D)	85	112 095	85	32 493
2,000 acres and over	30	91 291	28	83 362	17 976	2	(D)	(D)	27	79 444	26	14 798

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	696	664	Under 25 years	13	10
Harvested cropland farms	449 890	435 895	25 to 34 years	74	52
acres	637	633	35 to 44 years	106	133
acres	135 052	145 195	45 to 54 years	177	183
Full owners farms	177	158	55 to 64 years	202	180
Harvested cropland farms	58 071	60 172	65 years and over	124	106
acres	144	142	Average age	52.0	52.1
acres	15 523	19 630	Farm operators by place of residence:		
Part owners farms	322	330	On farm operated	474	534
Harvested cropland farms	305 062	288 995	Not on farm operated	148	(NA)
acres	316	328	Farm operators reporting days of work		
acres	88 873	91 927	off farm	309	243
Tenants farms	197	176	1 to 49 days	88	148
Harvested cropland farms	86 757	86 727	50 to 99 days	45	58
acres	177	163	100 to 199 days	58	95
acres	30 656	33 636	200 days and over	118	
Percent of tenancy	28.3	26.5			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	9 058 922	6 445 750
Class 1—Sales of \$40,000 and over	35	10	Average per farm dollars	13 015	9 707
Class 2— " \$20,000 to \$39,999	85	49	Crops including nursery products and hay farms	624	(NA)
Class 3— " \$10,000 to \$19,999	178	160	dollars	3 668 044	2 903 385
Class 4— " \$5,000 to \$9,999	160	221	Forest products farms	3	2
Class 5— " \$2,500 to \$4,999	103	115	dollars	1 000	53
Class 6 (see text)	34	36	Livestock, poultry, and their products farms	544	(NA)
Part time (see text)	63	33	dollars	5 389 878	3 537 943
Part retirement (see text)	38	40			
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	11	10	Customwork and other	90	(NA)
\$250 to \$499	9	12	agricultural services	75 468	(NA)
\$500 to \$999	21	20			
\$1,000 to \$1,499	31	24	Recreational services	6	5
\$1,500 to \$1,999	40	15		5 105	(D)
\$2,000 to \$2,499	25	28	Government farm programs	492	(NA)
\$2,500 and over	559	555		1 332 743	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	7 119 609	664 (NA)	Seeds, bulbs, plants, and trees	162 475	489
Number of farms with expenditures of—				260 725	177 195
\$1 to \$499	18	(NA)	Commercial fertilizer	—	(NA)
\$500 to \$999	50	(NA)	Lime	—	(NA)
\$1,000 to \$1,999	57	(NA)	Other agricultural chemicals (see text)	21 993	(NA)
\$2,000 to \$2,999	75	(NA)	Gasoline and other petroleum fuel and oil for the farm business	689	657
\$3,000 to \$4,999	107	(NA)		556 443	530 445
\$5,000 to \$9,999	185	(NA)	Hired farm labor	368	371
\$10,000 and over	204	(NA)		246 407	163 675
Items reported both years	4 051 210	2 248 099	Contract labor, machine hire, and customwork	424	410
Livestock and poultry	320	376		260 563	150 135
Feed for livestock and poultry	1 828 993	496 135	All other production expenses	660	(NA)
Commercially mixed formula feeds	475	491		3 046 406	(NA)
	735 151	656 655			

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	684	6 696 197	253	746 415	253	746 415
By value groups:			147	948 535	166	2 178 099
\$1 to \$999	30	17 805	88	2 805 343	88	2 805 343
	1969				1964	
	Equipment manufactured—					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	595	811	337	385	343	426
Motortrucks including pickups	630	1 160	237	294	527	866
Tractors other than garden tractors and motor tillers	630	1 473	166	242	572	1 231
Riding garden tractors 7 hp and over	75	78	49	49	26	29
Grain and bean combines, self-propelled	389	425	54	58	342	367
Cornpickers, corn heads, and picker-shellers	14	15	2	2	13	13
Pickup balers	268	275	65	65	205	210

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	517	(X)	538	(X)	558	(NA)	(NA)	(NA)
Cattle and calves	512	41 462	534	27 239	556	43 413	564	26 664
Farms with—								
1 to 4	5	14	32	87	34	(NA)	(NA)	(NA)
5 to 9	25	168	50	365	(NA)	(NA)	(NA)	(NA)
10 to 19	54	799	89	1 239	59	(NA)	(NA)	(NA)
20 and over	428	40 481	363	25 548	463	(NA)	(NA)	(NA)
Cows and heifers that had calved	445	19 199	(X)	(X)	533	22 617	(NA)	(NA)
Milk cows	85	580	(X)	(X)	186	1 065	(NA)	(NA)
Farms with—								
1 or 2	39	50	(X)	(X)	93	(NA)	(NA)	(NA)
3 or 4	22	75	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	10	58	(X)	(X)	35	(NA)	(NA)	(NA)
10 and over	14	397	(X)	(X)	30	(NA)	(NA)	(NA)
Hogs and pigs	89	5 606	100	12 197	93	3 203	92	5 859
Farms with—								
1 to 4	7	17	2	5	40	(NA)	18	(NA)
5 to 9	11	75	4	25	(NA)	(NA)	(NA)	(NA)
10 to 24	19	267	15	211	21	(NA)	74	(NA)
25 and over	52	5 247	79	11 956	32	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	32	3 498	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	71	1 540	(X)	(X)	62	710	(X)	(X)
December 1 of preceding year and May 31	66	808	(X)	(X)	52	346	(X)	(X)
June 1 and November 30	61	732	(X)	(X)	49	364	(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	5	347	5	304	15	892	14	1 127
Horses and ponies	157	465	15	33	(NA)	(NA)	11	38
Chickens 3 months old or older	175	14 912	32	3 517	350	35 663	(NA)	14 282
Farms with-								
1 to 99	122	4 931	19	854	215	(NA)	(NA)	(NA)
100 to 399	49	7 920	12	2 063	127	(NA)	(NA)	(NA)
400 to 1,599	4	2 061	1	600	8	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	174	14 250	31	3 431	336	33 677	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	200	1	15	(NA)	(NA)	-	-
Other livestock and poultry	29	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	30	31	31	368	Hay, excluding sorghum hay	14 181	17 765	(NA)	(NA)
For grain	16	8	8	34 139	acres	34 139	25 068		
acres	404	61	61	-	tons	-	-		
bushels	22 038	1 730	1 730	-	Cotton	-	-		
Cut for silage, green or dry fodder, or hogged or grazed	16	(NA)	(NA)	-	acres	-	-		
acres	334	386	386	-	bales	-	-		
Sorghums for all purposes except sirup	414	504	504	-	Peanuts for nuts	-	-		
For grain or seed	249	275	275	-	acres	-	-		
acres	9 852	8 845	8 845	-	pounds	-	-		
bushels	469 466	180 425	180 425	-	Tobacco	-	-		
Cut for silage, dry forage or hay, or hogged or grazed	327	(NA)	(NA)	-	acres	-	-		
acres	11 712	15 781	15 781	-	pounds	-	-		
Wheat for grain	593	601	601	-	Irish potatoes and sweetpotatoes	14	(NA)		
acres	99 506	99 330	99 330	-	acres	1	1		
bushels	2 649 343	2 007 250	2 007 250	-	Vegetables, sweet corn, or melons for sale	2	-		
Other small grains for grain	51	(NA)	(NA)	-	acres	13	-		
acres	1 113	3 068	3 068	-	acres	1	1		
Soybeans for beans	6	6	6	-	acres	(2)	(2)		
acres	140	148	148	-	Land in orchards (see text)	2	13		
bushels	2 852	1 030	1 030	-	acres	2	10		
				-	Other crops	22	(NA)		
				-	acres	295	(NA)		
				-	Greenhouse products under glass or other protection	1	(NA)		
				-	acres	23	-		
				-	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	561	555	555	84	Total woodland	2 670	55	936	
Land in farms	425 901	419 690	419 690	45	acres	1 688	15	326	
Average size of farm	759.1	756.1	756.1	acres	acres	51	43	610	
Value of land and buildings	54 279 688	(NA)	(NA)	982	Woodland not pastured	982	610		
Average per farm	96 755	(NA)	(NA)		acres				
Average per acre	127.44	(NA)	(NA)		Pastureland and rangeland (other than cropland and woodland pasture)	365	495		
Land in Farms According to Use					acres	163 699	194 423		
Total cropland	548	(NA)	(NA)	72	Improved pastureland and rangeland	14 422	52	3 895	
acres	248 290	213 001	213 001	acres	acres	2 421	167		
Harvested cropland	535	544	544	323	Pastureland and rangeland not improved	149 277	(NA)	190 528	
acres	129 291	140 237	140 237	acres	acres	11 242	11 332		
Number of farms by acres harvested:					All other land (see text)	433	507		
1 to 49 acres	37	(NA)	(NA)	6	acres	11 242	11 332		
50 to 99 acres	71	(NA)	(NA)	acres	Irrigated land	6	3		
100 to 199 acres	148	(NA)	(NA)	acres	acres	2 421	167		
200 to 499 acres	237	(NA)	(NA)	Total pastureland (all types)	508	(NA)			
500 to 999 acres	40	(NA)	(NA)	acres	203 479	202 529			
1,000 acres and over	2	(NA)	(NA)	Conservation Practices					
1,000 to 1,999 acres	1	(NA)	(NA)	Grain or row crops farmed on the contour	190	(NA)			
2,000 acres and over	1	(NA)	(NA)	acres	26 728	(NA)			
Cropland used only for pasture or grazing	232	145	145	Stripcropping systems to control erosion	22	(NA)			
acres	38 092	7 780	7 780	acres	2 949	(NA)			
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	109	168	168	Cropland and pastureland having terraces	209	(NA)			
acres	3 823	5 357	5 357	acres	36 415	(NA)			
Cropland on which all crops failed	26	64	64						
acres	802	1 638	1 638						
Cropland in cultivated summer fallow	459	476	476						
acres	63 670	52 371	52 371						
Cropland idle	205	122	122						
acres	12 612	5 618	5 618						

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	561	555	425 901	535	411 545	129 291	6	12 353	2 421
Farms with-									
1 to 9 acres	3	-	3	-	-	-	-	-	-
10 to 49 acres	4	-	115	1	30	20	-	-	-
50 to 69 acres	1	-	64	-	-	-	-	-	-
70 to 99 acres	1	1	85	1	85	74	-	-	-
100 to 139 acres	7	2	797	3	343	66	-	-	-
140 to 179 acres	30	16	4 748	30	4 748	2 337	-	-	-
180 to 219 acres	10	8	1 924	9	1 744	757	-	-	-
220 to 259 acres	26	23	6 219	24	5 744	2 010	-	-	-
260 to 499 acres	160	177	61 320	154	58 960	22 290	1	400	37
500 to 999 acres	203	214	147 096	199	144 290	50 042	2	(D)	64
1,000 to 1,999 acres	86	84	112 239	86	112 239	33 719	1	(D)	(D)
2,000 acres and over	30	27	91 291	28	83 362	17 976	2	(D)	(D)

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	8		Irrigated land-Continued		
Proportion of all class 1-5 farms	1.4		Cropland		6
Land in farms	14 018		Harvested		2 421
Cropland	6 070		Used only for pasture		-
Class 1-5 farms irrigated in 1969	6		Pasture, other than cropland pasture		-
Proportion of all class 1-5 farms	1.0		Water used		771
Land in farms	12 353		Class 1-5 farms with artificial drainage		7
Average per farm	2 058.8		Proportion of class 1-5 farms		1.2
Cropland	5 209		Land in farms		4 760
Harvested cropland	3 954		Average per farm		680.0
Irrigated land	2 421		Drained land		780
Average per farm	403.5		Average per farm		111.4
			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	3	-	(NA)	(NA)
Class 1-5 farm operators	561	-	555	-	10 or fewer shareholders	12 148	-	(NA)	(NA)
Harvested cropland	535	-	544	-	More than 10 shareholders	2	-	(NA)	(NA)
Acres	129 291	-	140 237	-	Other	(D)	-	(NA)	(NA)
Full owners	105	-	97	-	Farm operators by age groups:	10	-	-	8
Harvested cropland	97	-	(NA)	-	Under 25 years	61	-	-	38
Acres	13 322	-	(NA)	-	25 to 34 years	80	-	-	119
Part owners	309	-	312	-	35 to 44 years	148	-	-	167
Harvested cropland	304	-	(NA)	-	45 to 54 years	176	-	-	157
Acres	87 789	-	(NA)	-	55 to 64 years	86	-	-	66
Tenants	147	-	146	-	65 years and over	51.8	0.0	-	(NA)
Harvested cropland	134	-	(NA)	-	Average age				
Acres	28 180	-	(NA)	-	Farm operators by place of residence:	415	-	-	466
Percent of tenancy	26.2	0.0	26.3	-	On farm operated	96	-	-	74
Farms by type of organization					Not on farm operated				
Individual or family	506	-	(NA)	-	Farm operators reporting days of work off farm	224	-	-	186
Acres	371 166	-	(NA)	-	1 to 49 days	75	-	-	95
Partnership	50	-	(NA)	-	50 to 99 days	38	-	-	31
Acres	41 436	-	(NA)	-	100 to 199 days	45	-	-	20
					200 days and over	66	-	-	40

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	35		10		\$1 to \$2,499 (see text)	2		(X)	(X)
Class 2-- " \$20,000 to \$39,999	85		49		\$2,500 to \$4,999	101		115	115
Class 3-- " \$10,000 to \$19,999	178		160		\$5,000 to \$7,499	95		125	125
Class 4-- " \$5,000 to \$9,999	160		221		\$7,500 to \$9,999	65		96	96
Class 5-- " \$2,500 to \$4,999	103		115		\$10,000 to \$14,999	105		104	104
Market value of all agricultural products sold (see text)		561		555	\$15,000 to \$19,999	73		56	56
Farms		8 878 909		6 304 795	\$20,000 to \$29,999	66		37	37
Dollars		15 826		11 359	\$30,000 to \$39,999	19		12	12
Average per farm					\$40,000 to \$59,999	18		4	4
					\$60,000 and over	17		6	6
					\$60,000 to \$79,999	9		(NA)	(NA)
					\$80,000 and over	8		(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	523	3 545 775	Livestock, poultry, and their products sold ..	485	5 332 134
Grains	513	3 040 618	Poultry and poultry products	92	31 836
Tobacco	-	-	Dairy products	42	199 184
Cotton and cottonseed	-	-	Dairy cattle and calves	29	61 969
Field seeds, hay, forage, and silage	232	503 709	Other cattle and calves	467	4 543 625
Other field crops	1	10	Hogs, sheep, and goats	98	489 696
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	21	5 824
Fruits, nuts, and berries	3	165	Farms with farm-related income from—		
Nursery and greenhouse products	2	1 273	Customwork and other agricultural services	81	73 242
Forest products sold	3	1 000	Recreational services	6	5 105
			Government farm programs	416	1 259 664

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)	6 918 167	555 (NA)	Commercial fertilizer .. farms ..	254 149	355 176 764
Number of farms with expenditures of—			Lime .. farms ..	-	(NA)
\$1 to \$1,999	29	(NA)	Other agricultural chemicals (see text) .. farms ..	21 648	206 (NA)
\$2,000 to \$2,999	47	(NA)	Gasoline and other petroleum fuel and oil for the farm business .. farms ..	517 218	555 496 991
\$3,000 to \$4,999	97	(NA)	Gasoline .. farms ..	549	551
\$5,000 to \$9,999	184	(NA)	Diesel oil .. farms ..	328 992	348 856
\$10,000 to \$19,999	121	(NA)	LP gas, butane, and propane .. farms ..	273	232
\$20,000 to \$39,999	60	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil .. farms ..	94 967	59 611
\$40,000 and over	23	(NA)	Hired farm labor .. farms ..	180	127
Items reported both years .. dollars ..	3 949 642	2 167 609	Workers by number of days worked:	43 104	33 164
Livestock and poultry .. farms ..	1 817 917	482 586	150 days or more .. farms ..	50 155	55 360
Feed for livestock and poultry .. farms ..	724 323	636 710	Less than 150 days .. farms ..		
Commercially mixed formula feeds .. farms ..	352	398 (NA)	Contract labor .. farms ..	317	362
Feed ingredients .. farms ..	4 835	304 388 (NA)	Machine hire and customwork .. farms ..	237 485	163 233
Whole grains .. farms ..	368 867	304 388 (NA)	All other production expenses .. farms ..	26	40
Hay, green chop, and silage .. farms ..	1 104	129 930 (NA)	Less than 150 days .. farms ..	32	50
Seeds, bulbs, plants, and trees .. farms ..	104 934	71 850 (NA)	Contract labor .. farms ..	14 736	(NA)
Commercially mixed formula feeds .. tons ..	4 835	222 (NA)	Machine hire and customwork .. farms ..	355	353
Whole grains .. tons ..	184 225	202 392 (NA)	All other production expenses .. farms ..	224 978	139 475
Hay, green chop, and silage .. tons ..	3 107	200 (NA)			
Seeds, bulbs, plants, and trees .. tons ..	66 297	129 930 (NA)			
Commercially mixed formula feeds .. dollars ..	435	443 (NA)			
Feed ingredients .. dollars ..	158 836	71 850 (NA)			
Whole grains .. dollars ..					
Hay, green chop, and silage .. dollars ..					
Seeds, bulbs, plants, and trees .. dollars ..					

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	556	6 245 834	\$10,000 to \$19,999	158	2 074 549	
By value groups:			\$20,000 to \$29,999	49	1 086 803	
\$1 to \$4,999	181	541 647	\$30,000 to \$49,999	28	983 280	
\$5,000 to \$9,999	129	824 295	\$50,000 and over	11	735 260	
			1964			
			Equipment manufactured —			
			1965 or later		1964 or earlier	
			Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	503	690	293	332	287	358
2 or 3	152	317	38	77	56	115
4 and over	7	29	-	-	4	16
Motortrucks including pickups	522	1 025	219	276	434	749
2 and over	347	850	46	103	243	558
Tractors other than garden tractors and motor tillers	526	1 309	156	230	475	1 079
2 or 3	371	905	41	92	317	777
4 and over	73	322	7	30	45	189
Wheel tractors other than garden tractors and motor tillers	522	1 284	153	223	471	1 061
Crawler tractors	21	25	7	7	15	18
Riding garden tractors 7 hp and over	70	73	46	46	24	27
Grain and bean combines, self-propelled	364	400	53	57	318	343
Combines, corn heads, and picker-shellers	14	15	2	2	13	13
Corn heads for combines	7	8	1	1	7	7
Other combines and picker-shellers	7	7	1	1	6	6
Pickup balers	261	268	64	64	199	204
Windrowers, pull and self-propelled	59	62	29	31	31	31
Field forage harvesters, shear bar	86	87	28	28	58	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	87	5 540	95	12 108	90	3 192	89	5 809
Farms with—								
1 to 24	37	359	18	216	(NA)	(NA)	(NA)	(NA)
25 to 49	12	469	19	645	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 343	21	1 552	(NA)	(NA)	(NA)	(NA)
100 and over	20	3 369	37	9 695	(NA)	(NA)	(NA)	(NA)
100 to 199	15	1 859	23	3 179	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 510	14	6 516	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	63	1 027	(X)	(X)	49	437	(X)	(X)
Other hogs and pigs	78	4 513	(X)	(X)	82	2 755	(X)	(X)
Feeder pigs sold	(X)	(X)	31	3 468	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	69	1 524	(X)	(X)	59	703	(X)	(X)
December 1 of preceding year								
and May 31	64	800	(X)	(X)	49	339	(X)	(X)
June 1 and November 30	59	724	(X)	(X)	49	364	(X)	(X)
June 1 and November 30	5	347	5	304	14	871	13	1 091
Any goats	—	—	—	—	—	—	—	—
All other livestock	152	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms ..	dollars ..		farms ..	dollars ..
Total	404	275 797	Nematodes in crops	—	—
Commercial fertilizer	327	65 302	acres on which used ..	—	—
acres on which used ..	2 900	254 149	Diseases in crops and orchards ..	—	2
Lime	—	—	acres on which used ..	—	94
acres on which used ..	—	—	Weeds or grass in crops	—	105
tons ..	—	—	acres on which used ..	—	4 685
dollars ..	—	—	dollars ..	—	12 269
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	—	29
Insects on hay crops	11	384	acres on which used ..	—	814
acres on which used ..	631	602	dollars ..	—	755
dollars ..	9	1 288	Chemicals for defoliation or for growth		
Insects on other crops	602	—	control of crops or thinning of fruit ..	—	4
acres on which used ..	1 288	—	acres on which used ..	—	172
			dollars ..	—	192
			Insect control on livestock and poultry ..	—	130
			dollars ..	—	5 667

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	232	38 092	—	—	3	125	1	1	2	7
Improved pasture	72	14 422	—	—	—	—	—	—	—	—
Field corn for all purposes	29	734	2	66	13	358	11	18	5	19
Sorghums for all purposes	389	21 144	5	528	117	6 388	79	161	46	167
All small grains	502	95 769	3	1 618	306	58 121	276	1 900	72	595
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	19	148	—	—	2	(2)	2	(2)	—	—
Hay or grass silage	331	13 655	2	210	11	310	11	31	—	—
Field seeds	14	249	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale ..	1	1	—	—	1	(2)	1	(2)	1	(2)
Berries for sale	1	(2)	—	—	—	—	—	—	—	—
Land in orchards (see text)	2	2	—	—	—	—	—	—	—	—
Nursery or greenhouse products	2	3	—	—	—	—	—	—	—	—
All other crops	1	22	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	16	404	22 038	2	31	—	7	57	1 570	—	—	—
For silage (tons, green weight)	11	279	2 801	1	35	—	14	317	2 311	—	—	—
Cut for green or dry fodder,												
hogged or grazed	4	51	(X)	—	—	—	(NA)	60	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	236	9 580	462 507	5	328	—	259	8 561	175 859	—	—	—
For silage (tons, green weight)	92	2 584	27 767	1	200	—	133	4 420	24 906	—	—	—
Cut for dry forage or												
hay (tons, dry weight)	265	8 005	28 055	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	43	975	(X)	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	273	7 145	22 514	2	170	—	375	9 079	17 609	—	—	—
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	26	505	873	—	—	—	8	88	53	—	—	—
Small grain hay (tons, dry)	18	292	660	—	—	—	60	586	500	—	—	—
Other hay (tons, dry)	208	5 534	9 099	1	40	—	(NA)	7 169	6 034	—	—	—
Grass silage (tons, green)	2	100	210	—	—	—	4	68	199	—	—	—
Hay crops cut and fed green (tons, green) ..	6	79	286	—	—	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	1	7	175	—	—	—	1	5	200	—	—	—
Alfalfa seed (pounds)	9	215	16 640	—	—	—	23	336	35 080	—	—	—
Strawberries (pounds)	1	(2)	210	—	—	—	1	—	219	—	—	—

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)	501	94 705	2 545 337	3	1 518	306	57 776	1 885	594	529	96 151	1 955 158	
Winter wheat (bushels)	501	94 705	2 545 337	3	1 518	306	57 776	1 885	594	-	-	-	
Oats for grain (bushels)	15	193	7 800	-	-	4	74	3	-	74	1 094	17 010	
Barley for grain (bushels)	29	683	20 585	1	100	9	194	9	-	85	1 444	26 237	
Rye for grain (bushels)	4	92	1 955	-	-	2	65	3	-	7	147	1 643	
Soybeans for beans (bushels)	6	140	2 852	-	-	-	-	-	-	6	148	1 030	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	13	1	289	-	-	1	(2)	(2)	-	34	2	431	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	-	-
Selected vegetables:						
Tomatoes	1	(2)	-	-	-	-
Sweet corn	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						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 2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 13	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 2	(2)	10	6	2	9	51	3	495	
	1964 12	(NA)	74	1	23	2	38	2	1 550	
Peaches, all (pounds)	1969 2	(2)	38	-	-	2	10	5	1 968	
	1964 13	(NA)	159	6	31	10	128	5	1 150	
Clingstone (pounds)	1969 1	(2)	8	-	-	1	8	1	150	
Freestone (pounds)	1969 2	(2)	30	-	-	2	30	2	1 400	
Pears, all (pounds)	1969 1	(2)	7	1	3	1	4	1	600	
	1964 7	(NA)	33	5	23	5	10	2	100	
Bartlett (pounds)	1969 1	(2)	2	-	-	1	2	1	200	
Other than Bartlett (pounds)	1969 1	(2)	5	1	3	1	2	1	400	
Cherries, all (pounds)	1969 1	(2)	3	-	-	1	3	1	60	
	1964 10	(NA)	64	6	21	6	43	3	247	
Tart (pounds)	1969 1	(2)	3	-	-	1	3	1	60	
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969 1	(2)	2	1	1	1	1	1	50	
	1964 5	(NA)	19	5	13	2	6	1	56	
Plums (pounds, fresh)	1969 1	(2)	2	1	1	1	1	1	50	
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 1	(2)	14	-	-	1	14	-	-	
	1964 6	(NA)	63	4	35	5	28	2	120	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	(X)	(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	23	3	1 273	-	-	-	-
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	800	2	53
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	200	(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	611	608	Number of farms by acres harvested:		
Land in farms acres	778 413	756 895	50 to 99 acres	43	38
Average size of farm acres	1 273.9	1 244.9	100 to 199 acres	58	70
Approximate land area acres	832 806	833 285	200 to 499 acres	180	218
Proportion in farms percent	93.5	90.8	500 to 999 acres	154	146
Value of land and buildings dollars	134 650 567	(NA)	1,000 acres and over	73	53
Average per farm dollars	220 377	152 105	Cropland used only for pasture or grazing farms	128	131
Average per acre dollars	172.98	118.42	acres	16 348	15 637
Land in Farms According to Use			All other cropland (see text) farms	502	(NA)
Total cropland farms	564	574	acres	238 142	234 705
Harvested cropland farms	547 541	507 707	Woodland including woodland pasture farms	4	5
acres	541	567	acres	252	132
Number of farms by acres harvested:	293 051	257 365	All other land (see text) farms	438	(NA)
1 to 9 acres	4	7	acres	230 620	249 055
10 to 19 acres	11	10	Irrigated land farms	315	310
20 to 29 acres	6	7	acres	134 818	103 735
30 to 49 acres	12	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	611	778 413	541	716 119	293 051	315	416 522	134 818	608	756 895	567	257 365
Farms with—												
1 to 9 acres	48	104	3	17	17	2	8	8	18	47	2	6
10 to 49 acres	19	532	13	370	220	12	330	238	28	625	18	255
50 to 69 acres	5	280	2	105	70	1	50	5	5	304	5	230
70 to 99 acres	8	622	8	622	381	5	392	272	8	617	8	455
100 to 139 acres	12	1 281	9	951	725	10	1 081	855	4	453	4	193
140 to 179 acres	29	4 556	26	4 076	2 279	9	1 416	1 087	38	6 033	36	2 979
180 to 219 acres	2	398	2	398	178	1	208	33	5	1 023	4	451
220 to 259 acres	6	1 417	6	1 417	843	1	237	165	8	1 863	8	1 205
260 to 499 acres	92	35 103	90	34 143	17 379	49	18 854	11 509	112	44 162	111	23 769
500 to 999 acres	138	104 753	136	103 363	52 357	78	58 348	29 564	138	104 455	136	51 395
1,000 to 1,999 acres	150	217 545	150	217 545	101 459	94	135 687	48 143	142	204 515	140	84 842
2,000 acres and over	102	411 822	96	353 112	117 143	53	199 911	42 939	102	392 805	95	91 585

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	611	608	Under 25 years	20	12
acres	778 413	756 895	25 to 34 years	70	73
Harvested cropland farms	541	567	35 to 44 years	97	161
acres	293 051	257 365	45 to 54 years	198	178
Full owners farms	155	133	55 to 64 years	133	114
acres	78 083	60 005	65 years and over	93	70
Harvested cropland farms	104	106	Average age	49.8	48.5
acres	25 208	19 589	Farm operators by place of residence:		
Part owners farms	287	285	On farm operated	332	398
acres	526 184	508 715	Not on farm operated	200	(NA)
Harvested cropland farms	284	279	Farm operators reporting days of work		
acres	206 068	171 125	off farm	272	209
Tenants farms	169	189	1 to 49 days	79	91
acres	174 146	185 465	50 to 99 days	40	
Harvested cropland farms	153	181	100 to 199 days	27	118
acres	61 775	66 426	200 days and over	126	
Percent of tenancy	27.6	31.1			

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	56 185 331	24 871 500
Class 1--Sales of \$40,000 and over	166	137	Average per farm dollars	91 956	40 908
Class 2-- " \$20,000 to \$39,999	129	123	Crops including nursery products and hay farms	526	(NA)
Class 3-- " \$10,000 to \$19,999	114	120	dollars	13 173 557	9 222 585
Class 4-- " \$5,000 to \$9,999	64	99	Forest products farms	-	-
Class 5-- " \$2,500 to \$4,999	52	43	dollars	-	-
Class 6 (see text)	10	16	Livestock, poultry, and their products farms	325	(NA)
Part time (see text)	54	49	dollars	43 011 774	15 640 254
Part retirement (see text)	21	21			
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	12	15	Customwork and other agricultural services	138	(NA)
\$250 to \$499	8	11	Recreational services	5	1
\$500 to \$999	25	18	Government farm programs	5 016	(D)
\$1,000 to \$1,499	21	19		413	(NA)
\$1,500 to \$1,999	13	11		3 302 999	(NA)
\$2,000 to \$2,499	18	12			
\$2,500 and over	514	522			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses total (see text)	50 972 941	608 (NA)	Seeds, bulbs, plants, and trees	435 452 704	459 233 025
Number of farms with expenditures of-			Commercial fertilizer	317 1 129 037	300 726 645
\$1 to \$499	10	(NA)	Lime	3 1 592	(NA)
\$500 to \$999	28	(NA)	Other agricultural chemicals (see text)	326 361 479	(NA) (NA)
\$1,000 to \$1,999	45	(NA)	Gasoline and other petroleum fuel and oil for the farm business	604 1 126 238	596 1 145 050
\$2,000 to \$2,999	29	(NA)	Hired farm labor	373 1 837 902	388 990 995
\$3,000 to \$4,999	52	(NA)	Contract labor, machine hire, and customwork	432 1 372 442	435 651 315
\$5,000 to \$9,999	90	(NA)	All other production expenses	580 7 555 694	(NA) (NA)
\$10,000 and over	357	(NA)			
Items reported both years	43 054 176	14 891 630			
Livestock and poultry	244 28 579 277	250 7 717 950			
Feed for livestock and poultry	307 8 556 576	300 3 426 650			
Commercially mixed formula feeds	205 26 370	230 11 833			
	2 018 772	787 745			

All Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	599	14 399 020	\$1,000 to \$4,999	117	297 925
By value groups:			\$5,000 to \$9,999	82	552 462
\$1 to \$999	9	4 700	\$10,000 to \$19,999	117	1 565 140
			\$20,000 and over	274	11 978 793

	1969								1964							
	Farms reporting		Number		Farms reporting		Number		Farms reporting		Number		Farms reporting		Number	
	Equipment manufactured -				Equipment manufactured -				Equipment manufactured -				Equipment manufactured -			
Selected Machinery and Equipment	1965 or later		1964 or earlier		1965 or later		1964 or earlier		1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Automobiles	502	818	377	501	217	317	555	805	547	1 737	345	655	451	1 082	584	1 674
Motortrucks including pickups	547	1 737	345	655	451	1 082	584	1 674	537	1 441	264	472	441	969	540	1 506
Tractors other than garden tractors and motor tillers	537	1 441	264	472	441	969	540	1 506	84	87	60	60	25	27	(NA)	(NA)
Riding garden tractors 7 hp and over	84	87	60	60	25	27	(NA)	(NA)	298	379	120	143	196	236	364	440
Grain and bean combines, self-propelled	298	379	120	143	196	236	364	440	48	50	35	36	13	14	28	29
Cornpickers, corn heads, and picker shellers	48	50	35	36	13	14	28	29	90	95	46	49	44	46	106	108
Pickup balers	90	95	46	49	44	46	106	108								

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	304	(X)	315	(X)	346	(NA)	(NA)	(NA)
Cattle and calves	271	98 179	264	157 671	313	55 478	323	86 040
Farms with-								
1 to 4	22	70	19	40	52	(NA)	(NA)	(NA)
5 to 9	12	73	18	119	19	(NA)	(NA)	(NA)
10 to 19	16	230	27	358	30	(NA)	(NA)	(NA)
20 and over	221	97 806	200	157 154	231	(NA)	(NA)	(NA)
Cows and heifers that had calved	174	10 123	(X)	(X)	235	9 753	(NA)	(NA)
Milk cows	55	415	(X)	(X)	96	718	(NA)	(NA)
Farms with-								
1 or 2	41	62	(X)	(X)	70	(NA)	(NA)	(NA)
3 or 4	7	21	(X)	(X)	7	(NA)	(NA)	(NA)
5 to 9	2	12	(X)	(X)	9	(NA)	(NA)	(NA)
10 and over	5	320	(X)	(X)	10	(NA)	(NA)	(NA)
Hogs and pigs	95	5 655	111	9 935	93	3 495	89	7 610
Farms with-								
1 to 4	5	15	3	9	34	(NA)	22	(NA)
5 to 9	15	103	7	40	24	(NA)	67	(NA)
10 to 24	26	388	33	525	35	(NA)	(NA)	(NA)
25 and over	49	5 149	68	9 361	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	33	2 763	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	67	1 188	(X)	(X)	60	708	(X)	(X)
December 1 of preceding year and May 31	50	562	(X)	(X)	49	390	(X)	(X)
June 1 and November 30	61	626	(X)	(X)	45	318	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	17	10 234	15	8 699	22	16 664	20	8 598
Horses and ponies	181	563	22	44	(NA)	(NA)	13	57
Chickens 3 months old or older	63	3 194	5	582	151	11 747	(NA)	2 627
Farms with-								
1 to 99	55	1 502	3	120	120	(NA)	(NA)	(NA)
100 to 399	7	992	2	462	25	(NA)	(NA)	(NA)
400 to 1,599	1	700	-	-	6	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	62	3 119	5	582	143	10 826	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(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	148	148	110	110	Hay, excluding sorghum hay	223	223	(NA)	(NA)
For grain	117	117	38	38	acres	22 224	22 224	14 294	14 294
acres	26 356	26 356	4 942	4 942	tons	80 097	80 097	49 406	49 406
bushels	2 674 606	2 674 606	404 445	404 445	Cotton	-	-	-	-
fodder, green or dry	70	70	(NA)	(NA)	acres	-	-	-	-
fodder, or hogged or grazed	6 286	6 286	4 705	4 705	bales	-	-	-	-
Sorghums for all purposes except sirup	361	361	464	464	Peanuts for nuts	-	-	-	-
For grain or seed	335	335	438	438	acres	-	-	-	-
acres	59 819	59 819	67 962	67 962	pounds	-	-	-	-
bushels	4 224 671	4 224 671	3 190 250	3 190 250	Tobacco	-	-	-	-
farms	87	87	(NA)	(NA)	acres	-	-	-	-
acres	6 990	6 990	9 023	9 023	pounds	-	-	-	-
Wheat for grain	480	480	537	537	Irish potatoes and sweetpotatoes	1	1	(NA)	63
acres	168 137	168 137	146 335	146 335	acres	1	1	(NA)	63
bushels	5 600 412	5 600 412	2 778 650	2 778 650	Vegetables, sweet corn, or melons for sale	-	-	4	4
Other small grains for grain	17	17	(NA)	(NA)	acres	-	-	15	15
acres	1 380	1 380	5 697	5 697	Berries for sale	-	-	-	-
Soybeans for beans	3	3	4	4	acres	-	-	-	-
acres	260	260	48	48	Land in orchards (see text)	1	1	5	5
bushels	11 220	11 220	754	754	acres	2	2	5	5
					Other crops	50	50	(NA)	(NA)
					acres	3 839	3 839	(NA)	(NA)
					Greenhouse products under glass or other protection	-	-	(NA)	(NA)
					farms	-	-	(NA)	(NA)
					sq. ft.	-	-	10 500	10 500

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	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	525	525	522	522	Total woodland	4	4	4	4
Land in farms	763 776	763 776	740 804	740 804	acres	252	252	132	132
Average size of farm	1 454.8	1 454.8	1 419.1	1 419.1	Woodland pastured	3	3	-	-
Value of land and buildings	130 925 680	130 925 680	(NA)	(NA)	acres	161	161	-	-
Average per farm	249 382	249 382	(NA)	(NA)	Woodland not pastured	3	3	4	4
Average per acre	171.41	171.41	(NA)	(NA)	acres	91	91	132	132
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	206	206	236	236
Total cropland	503	503	(NA)	(NA)	acres	213 492	213 492	229 475	229 475
acres	537 066	537 066	497 085	497 085	Improved pastureland and rangeland	35	35	44	44
Harvested cropland	495	495	507	507	acres	7 373	7 373	18 290	18 290
acres	290 480	290 480	253 810	253 810	Pastureland and rangeland not improved	185	185	(NA)	(NA)
Number of farms by acres harvested:					acres	206 119	206 119	211 185	211 185
1 to 49 acres	14	14	(NA)	(NA)	All other land (see text)	304	304	432	432
50 to 99 acres	19	19	(NA)	(NA)	acres	12 966	12 966	14 109	14 109
100 to 199 acres	56	56	(NA)	(NA)	Irrigated land	296	296	289	289
200 to 499 acres	179	179	(NA)	(NA)	acres	133 934	133 934	103 149	103 149
500 to 999 acres	154	154	(NA)	(NA)	Total pastureland (all types)	264	264	(NA)	(NA)
1,000 acres and over	73	73	(NA)	(NA)	acres	229 624	229 624	244 553	244 553
1,000 to 1,999 acres	62	62	(NA)	(NA)	Conservation Practices				
2,000 acres and over	11	11	(NA)	(NA)	Grain or row crops farmed on the contour	73	73	(NA)	(NA)
Cropland used only for pasture or grazing	119	119	119	119	acres	23 220	23 220	(NA)	(NA)
acres	15 971	15 971	15 078	15 078	Stripcropping systems to control erosion	27	27	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	38	38	82	82	acres	8 596	8 596	(NA)	(NA)
acres	3 181	3 181	9 844	9 844	Cropland and pastureland having terraces	90	90	(NA)	(NA)
Cropland on which all crops failed	54	54	99	99	acres	52 156	52 156	(NA)	(NA)
acres	4 601	4 601	11 246	11 246					
Cropland in cultivated summer fallow	423	423	454	454					
acres	204 309	204 309	193 392	193 392					
Cropland idle	130	130	83	83					
acres	18 524	18 524	13 715	13 715					

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	525	522	763 776	495	703 310	290 480	296	414 791	133 934
Farms with--									
1 to 9 acres	16	3	46	-	-	-	-	-	-
10 to 49 acres	7	6	186	3	64	33	3	64	42
50 to 69 acres	2	3	118	1	50	25	1	50	5
70 to 99 acres	7	5	550	7	550	329	4	320	220
100 to 139 acres	5	2	540	4	410	380	5	540	510
140 to 179 acres	15	16	2 331	15	2 331	1 445	9	1 416	1 087
180 to 219 acres	-	4	-	-	-	-	-	-	-
220 to 259 acres	6	7	1 417	6	1 417	843	1	237	165
260 to 499 acres	82	100	31 440	82	31 440	16 901	49	18 854	11 509
500 to 999 acres	135	134	102 677	133	101 287	51 988	77	57 712	29 314
1,000 to 1,999 acres	149	140	216 009	149	216 009	101 433	94	135 687	48 143
2,000 acres and over	101	102	408 462	95	349 752	117 103	53	199 911	42 939

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	299	Irrigated land--Continued	
Proportion of all class 1-5 farms	56.9	Cropland	295
Land in farms	414 974	Harvested	133 761
Cropland	331 435	Used only for pasture	293
Class 1-5 farms irrigated in 1969	296	Pasture, other than cropland pasture	34
Proportion of all class 1-5 farms	56.3	Water used	2 042
Land in farms	414 791		2
Average per farm	1 401.3		173
Cropland	331 331	Class 1-5 farms with artificial drainage	16
Harvested cropland	195 902	Proportion of class 1-5 farms	3.0
Irrigated land	133 934	Land in farms	26 023
Average per farm	452.4	Average per farm	1 626.4
		Drained land	4 764
		Average per farm	297.7
		Class 1-5 farms reporting both irrigation and drainage in 1969	16
		Land in farms	26 023

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	525	-	522	-	10 or fewer shareholders	24 174	-	(NA)	(NA)
Harvested cropland	763 776	-	740 804	-	More than 10 shareholders	-	-	(NA)	(NA)
	495	-	507	-	Other	320	-	(NA)	(NA)
	290 480	-	253 810	-					
Full owners	102	-	77	-	Farm operators by age groups:				
Harvested cropland	69 351	-	(NA)	-	Under 25 years	10	-	9	60
	82	-	(NA)	-	25 to 34 years	62	-	60	137
	24 140	-	(NA)	-	35 to 44 years	91	-	137	164
Part owners	281	-	278	-	45 to 54 years	120	-	103	49
Harvested cropland	523 454	-	(NA)	-	55 to 64 years	72	-	49	(NA)
	278	-	(NA)	-	65 years and over	49.9	0.0	(NA)	(NA)
	205 655	-	(NA)	-	Average age				
Tenants	142	-	166	-	Farm operators by place of residence:				
Harvested cropland	170 971	-	(NA)	-	On farm operated	301	-	350	149
	135	-	(NA)	-	Not on farm operated	168	-	149	
	60 685	-	(NA)	-	Farm operators reporting days of work off farm				
Percent of tenancy	27.0	0.0	31.8		1 to 49 days	204	-	154	71
					50 to 99 days	71	-	71	15
					100 to 199 days	35	-	15	26
					200 days and over	19	-	26	42
Farms by type of organization						79	-	42	
Individual or family	465	-	(NA)	-					
Partnership	662 396	-	(NA)	-					
	52	-	(NA)	-					
	76 886	-	(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	166	137	\$1 to \$2,499 (see text)	12	(X)
Class 2-- "\$20,000 to \$39,999	129	123	\$2,500 to \$4,999	40	43
Class 3-- "\$10,000 to \$19,999	114	120	\$5,000 to \$7,499	35	60
Class 4-- "\$5,000 to \$9,999	64	99	\$7,500 to \$9,999	29	39
Class 5-- "\$2,500 to \$4,999	52	43	\$10,000 to \$14,999	64	66
Market value of all agricultural products sold (see text)	56 000 309	24 783 587	\$15,000 to \$19,999	50	54
Average per farm	106 667	47 478	\$20,000 to \$29,999	74	82
			\$30,000 to \$39,999	55	41
			\$40,000 to \$59,999	59	61
			\$60,000 and over	107	76
			\$60,000 to \$79,999	28	(NA)
			\$80,000 and over	79	(NA)

Class 1-5 Farms

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

	1969		1969			1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	486	13 116 168			Livestock, poultry, and their products sold	277	42 884 141		
Grains	471	11 402 114			Poultry and poultry products	17	5 462		
Tobacco	-	-			Dairy products	7	159 995		
Cotton and cottonseed	-	-			Dairy cattle and calves	8	65 345		
Field seeds, hay, forage, and silage	205	1 321 412			Other cattle and calves	237	42 029 735		
Other field crops	44	392 642			Hogs, sheep, and goats	101	619 813		
Vegetables, sweet corn, and melons	-	-			Other livestock and livestock products	15	3 791		
Fruits, nuts, and berries	-	-			Farms with farm-related income from—				
Nursery and greenhouse products	-	-			Customwork and other agricultural services	129	421 916		
Forest products sold	-	-			Recreational services	3	4 771		
					Government farm programs	385	3 271 634		

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)	50 758	529	(NA)	(NA)	Commercial fertilizer	1 125	404	721	727
Number of farms with expenditures of—					Lime	1	592	(NA)	(NA)
\$1 to \$1,999	16	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	357	494	(NA)	(NA)
\$2,000 to \$2,999	17	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 102	143	1 128	575
\$3,000 to \$4,999	48	(NA)	(NA)	(NA)	Gasoline	476	818	484	290
\$5,000 to \$9,999	88	(NA)	(NA)	(NA)	Diesel oil	345	103	244	291
\$10,000 to \$19,999	106	(NA)	(NA)	(NA)	LP gas, butane, and propane	156	711	215	311
\$20,000 to \$39,999	121	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	123	511	184	683
\$40,000 and over	129	(NA)	(NA)	(NA)	Hired farm labor	1 823	135	988	843
Items reported both years	42 884	392	14 819	101	Workers by number of days worked:				
Livestock and poultry	28 504	212	(NA)	(NA)	150 days or more	152	193	287	(NA)
Feed for livestock and poultry	8 525	749	7 714	781	Less than 150 days	297	359	891	(NA)
Commercially mixed formula feeds	178	204	(NA)	(NA)	Contract labor	206	002	62	(NA)
Feed ingredients	16 837	71	769	604	Machine hire and customwork	1 150	584	379	371
Whole grains	119 540	80	2 144	714	All other production expenses	7 515	051	(NA)	(NA)
Hay, green chop, and silage	45 479	69	480	864					
Seeds, bulbs, plants, and trees	410	431	228	988					

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	520	13 661 805			111	1 496 460		
By value groups:					98	2 238 810		
\$1 to \$4,999	72	191 425			93	3 376 295		
\$5,000 to \$9,999	73	499 562			73	5 859 253		
			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	445	680	339	436	173	244	471	701
2 or 3	173	372	88	182	57	119	(NA)	(NA)
4 and over	12	48	1	4	3	12	(NA)	(NA)
Motortrucks including pickups	491	1 600	321	602	409	998	509	1 582
2 and over	426	1 535	127	408	310	899	(NA)	(NA)
Tractors other than garden tractors and motor tillers	484	1 328	254	443	391	885	500	1 421
2 or 3	273	671	103	228	228	529	(NA)	(NA)
4 and over	116	562	16	80	51	244	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	481	1 289	252	431	387	858	500	1 382
Crawler tractors	29	39	9	12	22	27	35	39
Riding garden tractors 7 hp and over	80	83	58	58	23	25	(NA)	(NA)
Grain and bean combines, self-propelled	289	361	113	136	188	225	363	439
Cornpickers, corn heads, and picker-shellers	48	50	35	36	13	14	(NA)	(NA)
Corn heads for combines	45	46	34	35	11	11	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	1	1	3	3	(NA)	(NA)
Pickup balers	86	91	43	46	43	45	(NA)	(NA)
Windrowers, pull and self-propelled	54	55	35	36	19	19	(NA)	(NA)
Field forage harvesters, shear bar	72	77	41	45	32	32	(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	83	5 402	92	9 554	75	3 042	73	6 905
Farms with—								
1 to 24	40	441	31	415	(NA)	(NA)	(NA)	(NA)
25 to 49	15	509	15	510	(NA)	(NA)	(NA)	(NA)
50 to 99	13	965	17	1 161	(NA)	(NA)	(NA)	(NA)
100 and over	15	3 487	29	7 468	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 093	15	2 207	(NA)	(NA)	(NA)	(NA)
200 and over	7	2 394	14	5 261	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	50	1 025	(X)	(X)	40	354	(X)	(X)
Other hogs and pigs	76	4 377	(X)	(X)	72	2 688	(X)	(X)
Feeder pigs sold	(X)	(X)	22	2 476	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	56	1 135	(X)	(X)	48	616	(X)	(X)
December 1 of preceding year								
and May 31	43	539	(X)	(X)	43	346	(X)	(X)
June 1 and November 30	52	596	(X)	(X)	35	270	(X)	(X)
Sheep and lambs	13	10 098	10	8 072	18	16 541	15	8 479
Any goats	3	11	-	-	-	-	1	4
All other livestock	150	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms ..	dollars ..		farms ..	dollars ..
Total	1 484	490	Nematodes in crops	5	315
Commercial fertilizer	298	308	acres on which used ..	4 000	
acres on which used ..	11	589	Diseases in crops and orchards	14	1 521
tons ..	1 125	404	acres on which used ..	9 709	
dollars ..			Weeds or grass in crops	202	52 111
Lime	2	26	acres on which used ..	138	463
acres on which used ..	62		dollars ..	2	
tons ..	272		Weeds or brush in pasture	170	1 195
dollars ..			acres on which used ..	1 195	
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth		
Insects on hay crops	14	762	control of crops or thinning of fruit ..	3	807
acres on which used ..	1 861		acres on which used ..	5 138	
dollars ..	206		dollars ..	71	
Insects on other crops	59	712	Insect control on livestock and poultry ..	27	512
acres on which used ..	166	799	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	119	15 971	34	2 042	12	841	5	32	10	54
Improved pasture	35	7 373	2	173	1	130	-	-	1	42
Field corn for all purposes	144	32 529	134	30 495	136	31 716	60	1 730	122	3 468
Sorghums for all purposes	342	66 057	222	43 562	219	41 940	60	735	195	3 264
All small grains	455	168 014	207	31 257	159	25 882	40	337	133	1 086
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	47	3 717	47	3 717	47	4 290	29	274	42	371
Hay or grass silage	214	22 022	152	15 820	19	1 252	14	134	6	21
Field seeds	6	199	2	52	3	74	3	12	-	-
Vegetables, sweet corn, or melons for sale ..	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	2	1	2	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	183	1	183	1	183	1	13	1	16

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	115	26 316	2 671 906	107	24 375		37	4 938	404 180			
For silage (tons, green weight)	67	6 213	105 148	64	6 120		84	4 484	63 613			
Cut for green or dry fodder,			(X)				(NA)	221	(NA)			
hogged or grazed	-	-		-	-		-	-				
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	320	59 163	4 197 331	212	42 213		414	67 342	3 173 605			
For silage (tons, green weight)	29	1 261	16 175	19	675		45	1 944	16 842			
Cut for dry forage or												
hay (tons, dry weight)	48	4 314	7 990	3	285		(NA)	(NA)	(NA)			
Hogged or grazed	23	1 319	(X)	6	389		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	182	19 560	74 774	147	15 360		193	12 942	47 674			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	3	74	143	1	50		-	-	-			
Small grain hay (tons, dry)	3	291	555	-	-		4	133	127			
Other hay (tons, dry)	35	1 971	4 061	10	354		(NA)	859	1 081			
Grass silage (tons, green)	1	56	300	1	56		7	261	791			
Hay crops cut and fed green (tons, green) ..	3	70	242	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	3	87	3 100	-	-		12	441	61 220			
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)	451	166 634	5 560 968	206	31 079	158	25 760	329	1 086	487	144 074	2 752 253	
Winter wheat (bushels)	451	166 634	5 560 968	206	31 079	158	25 760	329	1 086	-	-	-	
Oats for grain (bushels)	4	692	23 550	1	48	1	48	2	-	-	-	-	
Barley for grain (bushels)	6	255	9 200	2	130	1	74	6	-	56	2 801	43 819	
Rye for grain (bushels)	9	273	5 348	-	-	-	-	-	-	48	2 680	37 486	
Soybeans for beans (bushels)	3	260	11 220	3	260	3	260	-	9	4	48	754	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	6	63	6 729	
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	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	2
Cucumbers and pickles	-	-	-	-	-	3
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					
			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)
	1964 5	5	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 1	1	36	-	-	36	1	600
	1964 3	(NA)	43	2	42	1	-	-
Peaches, all (pounds)	1969 1	1	100	1	90	1	10	540
	1964 5	(NA)	249	3	108	3	141	8 352
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-
Freestone (pounds)	1969 1	1	100	1	90	1	10	540
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-
	1964 1	(NA)	6	1	6	-	-	-
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 1	(Z)	12	1	12	-	-	-
	1964 3	(NA)	20	2	16	1	4	12
Tart (pounds)	1969 1	(Z)	12	1	12	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 1	(Z)	6	1	1	1	5	210
	1964 2	(NA)	7	2	7	-	-	-
Plums (pounds, fresh)	1969 1	(Z)	6	1	1	1	5	210
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-
	1964 1	(NA)	6	-	-	1	6	-

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)	6	(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	8 500	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2 000	-	(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	-	-	(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	920	966	Number of farms by acres harvested:		
Land in farms	716 879	745 795	50 to 99 acres	76	67
Average size of farm	779.2	772.0	100 to 199 acres	165	188
			200 to 499 acres	353	417
Approximate land area	698 176	693 125	500 to 999 acres	148	127
Proportion in farms	102.7	107.5	1,000 acres and over	18	17
Value of land and buildings	110 164 215	(NA)	Cropland used only for pasture		
Average per farm	119 743	97 581	or grazing	270	292
Average per acre	153.67	125.19	farms	33 383	16 560
			acres		
Land in Farms According to Use			All other cropland (see text)	774	(NA)
Total cropland	858	925	acres	246 246	272 385
Harvested cropland	551 551	561 840	Woodland including woodland		
acres	839	882	pasture	44	52
acres	271 922	272 895	farms	627	689
acres			acres		
Number of farms by acres harvested:			All other land (see text)	743	(NA)
1 to 9 acres	11	18	farms	164 701	183 259
10 to 19 acres	17	13	acres		
20 to 29 acres	17	12	Irrigated land	186	145
30 to 49 acres	34	23	farms	31 668	16 667
			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	920	716 879	839	708 746	271 922	186	229 372	31 668	966	745 795	882	272 895
Farms with-												
1 to 9 acres	49	65	1	3	2	-	-	-	30	110	8	22
10 to 49 acres	36	773	25	540	452	10	236	164	39	890	19	251
50 to 99 acres	3	169	2	110	62	1	50	36	4	240	2	80
70 to 99 acres	19	1 476	18	1 386	616	2	160	88	16	1 257	13	461
100 to 139 acres	9	1 043	8	913	550	1	123	16	16	1 804	9	382
140 to 179 acres	70	11 105	62	9 835	4 656	6	960	536	52	8 295	44	2 766
180 to 219 acres	7	1 395	7	1 395	974	1	205	10	13	2 586	10	941
220 to 259 acres	29	6 965	28	6 717	2 685	2	475	155	20	4 810	19	1 810
260 to 499 acres	186	72 324	178	69 216	30 237	24	9 426	2 977	228	90 398	220	38 253
500 to 999 acres	270	198 965	270	198 965	81 120	59	43 714	9 458	319	239 015	314	93 850
1,000 to 1,999 acres	187	253 685	185	250 752	97 765	46	65 174	8 623	175	235 695	170	85 498
2,000 acres and over	55	168 914	55	168 914	52 803	34	108 849	9 605	54	160 695	54	48 583

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	920	966	Under 25 years	32	24
acres	716 879	745 795	25 to 34 years	81	109
Harvested cropland	839	882	35 to 44 years	163	215
acres	271 922	272 895	45 to 54 years	231	272
			55 to 64 years	274	218
Full owners	286	260	65 years and over	139	128
acres	99 892	115 995	Average age	51.4	49.7
Harvested cropland	221	201	Farm operators by place of residence:		
acres	37 933	37 137	On farm operated	542	650
			Not on farm operated	273	(NA)
Part owners	441	450	Farm operators reporting days of work		
acres	495 684	467 805	off farm	489	444
Harvested cropland	496	436	1 to 49 days	137	176
acres	182 787	170 895	50 to 99 days	46	
			100 to 199 days	65	
Tenants	193	256	200 days and over	241	268
acres	121 303	161 985			
Harvested cropland	182	245			
acres	51 202	64 864			
Percent of tenancy	20.9	26.5			

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	126	72	products sold (see text)	51 707 623	26 684 500
Class 2- " \$20,000 to \$39,999	166	112	Average per farm	56 203	27 624
Class 3- " \$10,000 to \$19,999	202	200	Crops including nursery		
Class 4- " \$5,000 to \$9,999	176	222	products and hay	824	(NA)
Class 5- " \$2,500 to \$4,999	115	163	dollars	8 844 317	4 938 305
Class 6 (see text)	34	55	Forest products	-	-
Part time (see text)	70	101	dollars	-	-
Part retirement (see text)	31	41	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	623	(NA)
			dollars	42 863 306	21 745 246

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	13	23	23	21	186		(NA)	
\$250 to \$499	27	21	21	32	311	584	(NA)	
\$500 to \$999	22	32	32	46				6
\$1,000 to \$1,499	20	46	46	45	3	237	1	411
\$1,500 to \$1,999	26	45	45	30				(NA)
\$2,000 to \$2,499	30	30	30	769	2	891	534	(NA)
\$2,500 and over	782	769	769					
Farms with farm-related income from--								
Customwork and other agricultural services								
Recreational services								
Government farm programs								

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	47	534	904	(NA)	343	236	117	245
Number of farms with expenditures of--								
\$1 to \$499	24	(NA)	(NA)	(NA)	405	731	124	435
\$500 to \$999	28	(NA)	(NA)	(NA)	10			
\$1,000 to \$1,999	89	(NA)	(NA)	(NA)	4	750		(NA)
\$2,000 to \$2,999	75	(NA)	(NA)	(NA)				(NA)
\$3,000 to \$4,999	104	(NA)	(NA)	(NA)				(NA)
\$5,000 to \$9,999	202	(NA)	(NA)	(NA)	153	195		(NA)
\$10,000 and over	398	(NA)	(NA)	(NA)				(NA)
Items reported both years	41	284	305	18	170	355	868	912
Livestock and poultry		424	493					576
Feed for livestock and poultry		27	396	480		10	573	500
Commercially mixed formula feeds		10	154	851		5	495	950
Seeds, bulbs, plants, and trees								
Commercial fertilizer								
Lime								
Other agricultural chemicals								
Gasoline and other petroleum fuel and oil for the farm business								
Hired farm labor								
Contract labor, machine hire, and customwork								
All other production expenses								

All Farms

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

	1969		Dollars	1969		Dollars	1964	
	Farms reporting	Dollars		Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total	884	12	336	235			220	624
By value groups:								
\$1 to \$999	36	23	520				198	1
\$1,000 to \$4,999							198	1
\$5,000 to \$9,999							234	2
\$10,000 to \$19,999							196	7
\$20,000 and over								447
								048
	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	737	1 085	524	624	360	461	865	1 261
Motortrucks including pickups	809	1 895	399	514	676	1 381	855	1 907
Tractors other than garden tractors and motor tillers	808	1 619	273	353	662	1 266	882	1 817
Riding garden tractors 7 hp and over	119	120	69	69	50	51	(NA)	(NA)
Grain and bean combines, self-propelled	476	593	99	106	397	487	555	688
Cornpickers, corn heads, and picker-shellers	13	15	4	5	9	10	1	1
Pickup balers	154	165	53	60	104	105	163	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	581	(X)	608	(X)	718	(NA)	(NA)	(NA)
Cattle and calves	552	101 180	580	154 942	691	82 515	705	114 945
Farms with--								
1 to 4	13	34	44	114	65	(NA)	(NA)	(NA)
5 to 9	25	180	61	414		(NA)	(NA)	(NA)
10 to 19	52	716	96	1 404	68	(NA)	(NA)	(NA)
20 and over	462	100 250	379	153 010	558	(NA)	(NA)	(NA)
Cows and heifers that had calved	352	10 792	(X)	(X)	495	12 335	(NA)	(NA)
Milk cows	80	1 132	(X)	(X)	174	1 494	(NA)	(NA)
Farms with--								
1 or 2	48	57	(X)	(X)	101	(NA)	(NA)	(NA)
3 or 4	4	15	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	7	40	(X)	(X)	18	(NA)	(NA)	(NA)
10 and over	21	1 020	(X)	(X)	39	(NA)	(NA)	(NA)
Hogs and pigs	124	9 751	124	16 112	137	7 562	117	12 235
Farms with--								
1 to 4	19	60	13	32	70	(NA)	34	(NA)
5 to 9	27	180	12	82		(NA)		(NA)
10 to 24	23	364	19	286	34	(NA)	83	(NA)
25 and over	55	9 147	80	15 712	33	(NA)		(NA)
Feeder pigs	(X)	(X)	36	2 961	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	85	1 844	(X)	(X)	81	1 391	(X)	(X)
December 1 of preceding year and May 31	76	955	(X)	(X)	63	846	(X)	(X)
June 1 and November 30	73	889	(X)	(X)	64	545	(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	375	8	195	27	2 778	33	14 775
Horses and ponies	188	587	20	47	(NA)	(NA)	25	375
Chickens 3 months old or older	131	51 662	28	24 299	286	51 527	(NA)	23 166
Farms with-								
1 to 99	98	3 272	15	769	220	(NA)	(NA)	(NA)
100 to 399	25	4 340	10	2 102	54	(NA)	(NA)	(NA)
400 to 1,599	7	(0)	2	(0)	11	(NA)	(NA)	(NA)
1,600 and over	1	(0)	1	(0)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	127	11 409	27	4 299	272	44 468	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	50	(NA)	(NA)	-	-
Other livestock and poultry	24	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
Field corn for all purposes	farms	77	farms	39	Hay, excluding sorghum hay	farms	249	farms	(NA)
For grain	farms	37	farms	2	acres	acres	11 771	acres	6 195
acres	3 642	acres	77	77	tons	tons	31 265	tons	14 680
bushels	322 314	bushels	4 140	4 140	Cotton	farms	-	farms	-
Cut for silage, green or dry fodder, or hogged or grazed	farms	55	(NA)	(NA)	acres	acres	-	acres	-
acres	3 179	acres	1 289	1 289	bales	bales	-	bales	-
Sorghums for all purposes except sirup	farms	450	farms	610	Peanuts for nuts	farms	-	farms	-
For grain or seed	farms	302	farms	359	acres	acres	-	acres	-
acres	25 652	acres	21 990	21 990	pounds	pounds	-	pounds	-
bushels	1 553 937	bushels	592 195	592 195	Tobacco	farms	-	farms	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	289	(NA)	(NA)	acres	acres	-	acres	-
acres	12 342	acres	20 835	20 835	pounds	pounds	-	pounds	-
Wheat for grain	farms	794	farms	831	Irish potatoes and sweetpotatoes	farms	5	farms	(NA)
acres	215 803	acres	223 425	223 425	acres	acres	1	acres	4
bushels	6 724 342	bushels	3 156 550	3 156 550	Vegetables, sweet corn, or melons for sale	farms	4	farms	2
Other small grains for grain	farms	53	(NA)	(NA)	acres	acres	5	acres	12
acres	2 544	acres	2 752	2 752	Berries for sale	farms	-	farms	-
Soybeans for beans	farms	2	1	1	acres	acres	-	acres	-
acres	166	acres	20	20	Land in orchards (see text)	farms	4	farms	16
bushels	4 150	bushels	350	350	acres	acres	21	acres	113
					Other crops	farms	7	farms	(NA)
					acres	acres	294	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	785	number	769	Total woodland	farms	37	farms	42
Land in farms	acres	698 534	acres	696 797	acres	acres	552	acres	553
Average size of farm	acres	889.8	acres	906.1	Woodland pastured	farms	12	farms	8
Value of land and buildings	dollars	106 604 310	(NA)	(NA)	acres	acres	214	acres	119
Average per farm	dollars	135 801	(NA)	(NA)	Woodland not pastured	farms	26	farms	35
Average per acre	dollars	152.61	(NA)	(NA)	acres	acres	338	acres	434
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms	489	farms	624
Total cropland	farms	756	(NA)	(NA)	acres	acres	150 220	acres	161 244
acres	537 025	acres	526 734	526 734	Improved pastureland and rangeland	farms	85	farms	42
Harvested cropland	farms	749	farms	740	acres	acres	21 766	acres	4 676
acres	266 504	acres	260 605	260 605	Pastureland and rangeland not improved	farms	419	farms	(NA)
Number of farms by acres harvested:					acres	acres	128 454	acres	156 568
1 to 49 acres	33	(NA)	(NA)	(NA)	All other land (see text)	farms	504	farms	621
50 to 99 acres	48	(NA)	(NA)	(NA)	acres	acres	10 737	acres	8 263
100 to 199 acres	149	(NA)	(NA)	(NA)	Irrigated land	farms	181	farms	128
200 to 499 acres	353	(NA)	(NA)	(NA)	acres	acres	31 577	acres	16 425
500 to 999 acres	148	(NA)	(NA)	(NA)	Total pastureland (all types)	farms	618	farms	(NA)
1,000 acres and over	18	(NA)	(NA)	(NA)	acres	acres	182 983	acres	176 573
1,000 to 1,999 acres	16	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	farms	193	farms	(NA)
Cropland used only for pasture or grazing	farms	247	252	252	acres	acres	45 761	acres	(NA)
acres	32 549	acres	15 210	15 210	Stripcropping systems to control erosion	farms	29	farms	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	51	95	95	acres	acres	14 130	acres	(NA)
acres	6 655	acres	11 970	11 970	Cropland and pastureland having terraces	farms	233	farms	(NA)
Cropland on which all crops failed	farms	28	162	162	acres	acres	89 745	acres	(NA)
acres	2 830	acres	12 372	12 372					
Cropland in cultivated summer fallow	farms	632	695	695					
acres	198 898	acres	210 250	210 250					
Cropland idle	farms	204	160	160					
acres	29 589	acres	16 327	16 327					

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	785	769	698 534	749	693 364	266 504	181	228 964	31 577
Farms with—									
1 to 9 acres	17	5	23	1	3	2	—	—	—
10 to 49 acres	16	12	459	9	268	245	6	176	125
50 to 69 acres	2	1	109	1	50	36	1	50	36
70 to 99 acres	7	8	540	6	450	232	2	160	88
100 to 139 acres	4	7	493	3	363	284	1	123	16
140 to 179 acres	36	14	5 743	32	5 113	2 811	6	960	536
180 to 219 acres	6	6	1 200	6	1 200	826	1	205	10
220 to 259 acres	25	11	6 020	24	5 772	2 397	2	475	155
260 to 499 acres	162	180	63 823	159	62 954	28 164	23	9 078	2 925
500 to 999 acres	268	300	197 525	268	197 525	80 939	59	43 714	9 458
1,000 to 1,999 acres	187	171	253 685	185	250 752	97 765	46	65 174	8 623
2,000 acres and over	55	54	168 914	55	168 914	52 803	34	108 849	9 605

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	189	24.0	Irrigated land—Continued	
Proportion of all class 1-5 farms			Cropland	181 farms .. 181 acres .. 31 457
Land in farms	233 905		Harvested	29 724 farms .. 29 724 acres .. 177
Cropland	177 533		Used only for pasture	1 171 farms .. 1 171 acres .. 19
Class 1-5 farms irrigated in 1969	181		Pasture, other than cropland pasture	1 farms .. 1 acre .. 120
Proportion of all class 1-5 farms	23.0		Water used	45 889 acre-feet .. 45
Land in farms	228 964		Class 1-5 farms with artificial drainage	25 number .. 25
Average per farm	1 264.9		Proportion of class 1-5 farms	3.1 percent .. 3.1
Cropland	173 561		Land in farms	17 973 acres .. 17 973
Harvested cropland	91 205		Average per farm	718.9 acres .. 718.9
Irrigated land	31 577		Drained land	5 481 acres .. 5 481
Average per farm	174.4		Average per farm	219.2 acres .. 219.2
			Class 1-5 farms reporting both irrigation and drainage in 1969	7 number .. 7
			Land in farms	6 643 acres .. 6 643

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	785 farms .. 785	—	769 farms .. 769	—	6	—	(NA)	
Harvested cropland	698 534 acres .. 749	—	696 797 acres .. 740	—	521	—	(NA)	
Full owners	185 farms .. 89 630	—	150 farms .. (NA)	—	6	—	(NA)	
Part owners	430 farms .. 492 033	—	410 farms .. (NA)	—	521	—	(NA)	
Tenants	170 farms .. 116 871	—	209 farms .. (NA)	—	—	—	(NA)	
Other	162 farms .. 49 506	—	(NA) farms .. (NA)	—	3	—	(NA)	
Percent of tenancy	21.6	0.0	27.1	0.0	2 480	—	(NA)	
Farms by type of organization	673 farms .. 577 007	—	(NA) farms .. (NA)	—				
Individual or family	673 farms .. 577 007	—	(NA) farms .. (NA)	—				
Partnership	103 farms .. 118 526	—	(NA) farms .. (NA)	—				
Farm operators by age groups:								
Under 25 years	22	—	410	—	22	—	13	
25 to 34 years	73	—	(NA)	—	73	—	93	
35 to 44 years	148	—	(NA)	—	148	—	175	
45 to 54 years	196	—	(NA)	—	196	—	230	
55 to 64 years	238	—	(NA)	—	238	—	171	
65 years and over	108	—	(NA)	—	108	—	87	
Average age	51.3	0.0	27.1	0.0	51.3	0.0	(NA)	
Farm operators by place of residence:								
On farm operated	494	—	532	—	494	—	532	
Not on farm operated	212	—	212	—	212	—	212	
Farm operators reporting days of work off farm	383	—	(NA)	—	383	—	321	
1 to 49 days	118	—	(NA)	—	118	—	119	
50 to 99 days	37	—	(NA)	—	37	—	39	
100 to 199 days	55	—	(NA)	—	55	—	49	
200 days and over	173	—	(NA)	—	173	—	114	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
	Number of farms	Market value of products sold (see text)	Number of farms	Market value of products sold (see text)	Number of farms	Market value of products sold (see text)	Number of farms	Market value of products sold (see text)
Number of class 1-5 farms by economic class:								
Class 1—Sales of \$40,000 and over	126	785	72	769	3	(X)	(X)	(X)
Class 2— " \$20,000 to \$39,999	166	546 446	112	448 081	112	163	163	163
Class 3— " \$10,000 to \$19,999	202	65 664	200	34 392	87	132	132	132
Class 4— " \$5,000 to \$9,999	176		222		89	90	90	90
Class 5— " \$2,500 to \$4,999	115		163		118	124	124	124
Market value of all agricultural products sold (see text)	51 546 446	785	26 448 081	769	84	76	76	76
Average per farm	65 664		34 392		116	79	79	79
					50	33	33	33
					55	35	35	35
					71	37	37	37
					25	(NA)	(NA)	(NA)
					46	(NA)	(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									
Any poultry	121	(X)	31	(X)	Turkeys	2	12	2	(0)
Chickens 3 months old or older	119	50 886	26	24 006	Turkey hens kept for breeding	1	6	1	1 700
Farms with-	118	(D)	25	(D)	Other turkeys	1	6	2	(D)
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	7	577	3	1 070
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	1	(D)	1	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	239	49 024	(NA)	22 335
Hens and pullets of laying age excluding started pullets	115	10 633	25	(D)	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	5	40 241	1	(D)	Turkeys	(NA)	(NA)	5	46 058
Other chickens	5	12	-	-					
Broilers and other meat-type chickens less than 3 months old	-	-	1	50					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
			Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	553	(X)	560	(X)	(X)	(X)
Any cattle, hogs, or sheep	536	(X)	558	(X)	(X)	(X)
Cattle and calves	516	100 582	539	154 662	42	111 275
Farms with-	64	663	163	1 719	8	69
1 to 19	128	4 300	130	4 047	5	177
20 to 49	-	-	-	-	-	-
50 to 99	140	9 888	99	6 841	7	516
100 to 199	99	13 402	71	9 385	7	903
200 and over	85	72 329	76	132 670	15	109 610
200 to 499	56	15 495	53	15 828	3	949
500 and over	29	56 834	23	116 842	12	108 661
Cattle	(X)	(X)	355	135 637	30	110 132
Farms with-	(X)	(X)	143	549	-	-
1 to 9	(X)	(X)	42	579	3	49
10 to 19	-	-	-	-	-	-
20 to 49	(X)	(X)	45	1 496	2	91
50 to 99	(X)	(X)	37	2 688	6	432
100 and over	(X)	(X)	88	130 325	19	109 560
100 to 199	(X)	(X)	30	3 931	5	650
200 to 499	(X)	(X)	38	11 674	3	949
500 and over	(X)	(X)	20	114 720	11	107 961
Calves	(X)	(X)	363	19 025	13	1 143
Farms with-	(X)	(X)	73	371	5	23
1 to 9	(X)	(X)	82	1 184	2	28
10 to 19	-	-	-	-	-	-
20 to 49	(X)	(X)	98	2 992	2	55
50 to 99	(X)	(X)	56	3 748	1	84
100 and over	(X)	(X)	54	10 730	3	953
100 to 199	(X)	(X)	35	4 675	2	(D)
200 and over	(X)	(X)	19	6 055	1	(D)
Heifers and heifer calves	350	32 243	(X)	(X)	(X)	(X)
Bulls and steers, including calves	466	57 735	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	26	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	606	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	596	80 688	618	114 222	(NA)	65 623
Cattle	(NA)	(NA)	481	91 397	53	59 482
Calves	(NA)	(NA)	379	22 825	13	6 141

	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	329	10 604	514	99 466	75	1 116	305	9 488
Farms with-	135	1 237	68	733	58	159	126	1 164
1 to 19	135	4 131	124	4 102	9	310	130	3 919
20 to 49	45	3 077	149	10 561	7	(D)	38	2 665
50 to 99	14	2 159	173	84 070	1	(D)	11	1 740
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	418	11 521	(NA)	79 264	146	1 424	(NA)	10 097

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	111	9 580	111	15 854	98	6 956	89	11 344
Farms with—								
1 to 24	60	553	36	336	(NA)	(NA)	(NA)	(NA)
25 to 49	9	311	22	820	(NA)	(NA)	(NA)	(NA)
50 to 99	26	1 987	23	1 606	(NA)	(NA)	(NA)	(NA)
100 and over	16	6 729	30	13 092	(NA)	(NA)	(NA)	(NA)
100 to 199	9	1 262	13	1 843	(NA)	(NA)	(NA)	(NA)
200 and over	7	5 467	17	11 249	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	73	1 565	(X)	(X)	46	1 007	(X)	(X)
Other hogs and pigs	93	8 015	(X)	(X)	89	5 949	(X)	(X)
Feeder pigs sold	(X)	(X)	35	2 905	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	80	1 806	(X)	(X)	56	1 262	(X)	(X)
December 1 of preceding year and May 31	71	932	(X)	(X)	45	787	(X)	(X)
June 1 and November 30	68	874	(X)	(X)	44	475	(X)	(X)
Sheep and lambs	6	176	5	111	17	2 523	24	14 458
Any goats	1	1	—	—	—	—	—	—
All other livestock	176	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 475	Nematodes in crops	farms 4
	dollars 559 362		acres on which used 276
Commercial fertilizer	farms 279		dollars 2 700
	acres on which used 48 898	Diseases in crops and orchards	farms 3
	tons 4 652		acres on which used 31
	dollars 403 272		dollars 273
Lime	farms 10	Weeds or grass in crops	farms 187
	acres on which used 817		acres on which used 18 731
	tons 979		dollars 59 408
	dollars 4 750	Weeds or brush in pasture	farms 13
Sprays, dusts, fumigants, etc. to control—			acres on which used 1 268
Insects on hay crops	farms 10		dollars 1 424
	acres on which used 253	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms 3
	dollars 1 376		acres on which used 738
Insects on other crops	farms 214	Insect control on livestock and poultry	farms 1 663
	acres on which used 28 138		dollars 144
	dollars 61 118		dollars 19 782

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	247	32 549	19	1 171	9	506	2	6	8	29
Improved pasture	85	21 766	1	120	2	1 020	1	145	2	204
Field corn for all purposes	75	6 815	67	6 280	71	6 643	37	438	66	802
Sorghums for all purposes	430	37 624	143	15 126	210	21 055	83	818	184	1 318
All small grains	719	213 449	69	6 373	124	18 203	39	251	89	537
Field crops other than corn, sorghums, small grains, silage, and field seeds	7	167	—	—	2	1	2	(2)	—	—
Hay or grass silage	236	11 584	59	2 148	31	1 433	10	60	21	41
Field seeds	4	261	1	25	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	4	5	2	1	2	1	2	(2)	—	—
Berries for sale	—	—	—	—	—	—	—	—	—	—
Land in orchards (see text)	2	19	—	—	1	18	1	2	—	—
Nursery or greenhouse products	—	—	—	—	1	1	—	—	—	—
All other crops	3	33	—	—	1	18	1	2	—	—

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	37	3 642	322 314	31	3 164	1	70	4 000	
For silage (tons, green weight)	52	3 162	49 422	51	3 116	34	1 243	19 199	
Cut for green or dry fodder, hogged or grazed	2	11	(X)	—	—	(NA)	20	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	293	25 474	1 549 072	118	12 936	331	21 096	579 893	
For silage (tons, green weight)	84	3 368	51 150	31	1 324	124	4 690	38 626	
Cut for dry forage or hay (tons, dry weight)	217	7 242	21 828	23	621	(NA)	(NA)	(NA)	
Hogged or grazed	51	1 540	(X)	7	245	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	109	4 653	16 351	48	1 655	120	3 731	10 971	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	44	220	—	—	—	—	—	
Small grain hay (tons, dry)	34	1 716	2 898	3	63	6	86	112	
Other hay (tons, dry)	118	4 827	10 578	10	320	(NA)	2 008	2 926	
Grass silage (tons, green)	1	110	500	—	—	4	90	982	
Hay crops cut and fed green (tons, green)	7	234	1 995	2	110	(NA)	(NA)	(NA)	
Red clover seed (pounds)	2	36	1 600	—	—	—	—	—	
Alfalfa seed (pounds)	2	225	5 000	1	25	10	423	30 840	
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)	717	211 091	6 608 585	64	5 975	120	17 498	250	504	723	213 420	3 060 341	
Winter wheat (bushels)	717	211 091	6 608 585	64	5 975	120	17 498	250	504	-	-	-	
Oats for grain (bushels)	7	195	7 435	1	40	1	40	-	1	2	32	380	
Barley for grain (bushels)	34	1 181	49 997	6	358	6	365	1	19	84	2 172	22 302	
Rye for grain (bushels)	2	315	12 350	-	-	1	300	-	12	10	382	2 961	
Soybeans for beans (bushels)	2	166	4 150	-	-	-	-	-	-	1	20	350	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	5	1	33	-	-	2	1	(2)	-	3	4	257	
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	2	1	2	12
Selected vegetables:						
Tomatoes	2	1	2	1	2	2
Sweet corn	-	-	-	-	2	5
Cucumbers and pickles	-	-	-	-	2	1
Watermelons	2	3	-	-	2	2
Snap beans, bush, pole	-	-	-	-	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..	19	(X)	(X)	(X)	(X)	(X)	(X)
	1964..	63	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969..	4	410	1	400	1	10	1
	1964..	(NA)	158	3	155	1	3	-
Peaches, all (pounds)	1969..	14	1 325	1	1 300	1	25	1
	1964..	(NA)	5 825	4	1 625	12	4 200	12
Clingstone (pounds)	1969..	(Z)	10	-	-	1	10	1
Freestone (pounds)	1969..	14	1 315	1	1 300	1	15	1
Pears, all (pounds)	1969..	(Z)	7	-	-	1	7	1
	1964..	(NA)	15	-	-	3	15	1
Bartlett (pounds)	1969..	(Z)	2	-	-	1	2	1
Other than Bartlett (pounds)	1969..	(Z)	5	-	-	1	5	1
Cherries, all (pounds)	1969..	(Z)	8	-	-	1	8	1
	1964..	(NA)	37	1	4	5	33	3
Tart (pounds)	1969..	(Z)	8	-	-	1	8	1
Sweet (pounds)	1969..	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969..	(Z)	6	-	-	1	6	1
	1964..	(NA)	11	-	-	3	11	-
Plums (pounds, fresh)	1969..	(Z)	6	-	-	1	6	1
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-
Grapes, total (pounds)	1969..	(Z)	56	1	10	1	46	1
	1964..	(NA)	5	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)	-	-	2	(X)	3	2 550
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	1 197	1 298	Number of farms by acres harvested:		
Land in farms acres	335 085	344 015	50 to 99 acres	240	261
Average size of farm acres	279.9	265.0	100 to 199 acres	217	286
Approximate land area acres	369 280	369 285	200 to 499 acres	191	232
Proportion in farms percent	90.7	93.1	500 to 999 acres	28	24
Value of land and buildings dollars	71 883 054	(NA)	1,000 acres and over	1	-
Average per farm dollars	60 052	37 847	Cropland used only for pasture or grazing farms	554	317
Average per acre dollars	214.52	139.08	acres	41 132	15 431
Land in Farms According to Use			All other cropland (see text) farms	578	(NA)
Total cropland farms	1 115	1 209	acres	28 615	23 034
Harvested cropland farms	202 630	187 830	Woodland including woodland pasture farms	422	522
acres	1 015	1 172	acres	22 211	24 159
Number of farms by acres harvested:	132 883	149 365	All other land (see text) farms	1 037	(NA)
1 to 9 acres	45	61	acres	110 244	132 014
10 to 19 acres	94	89	Irrigated land farms	6	6
20 to 29 acres	79	73	acres	596	402
30 to 49 acres	120	146			

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	1 197	335 085	1 015	319 020	132 883	6	2 534	596	1 298	344 015	1 172	149 365
Farms with-												
1 to 9 acres	44	137	9	52	35	-	-	-	20	82	4	19
10 to 49 acres	120	3 828	62	2 045	1 112	-	-	-	148	4 723	97	1 395
50 to 69 acres	59	3 510	40	2 388	823	-	-	-	57	3 311	45	1 037
70 to 99 acres	171	13 855	146	11 849	4 778	2	150	150	171	13 947	155	5 421
100 to 139 acres	90	10 563	76	8 905	3 847	-	-	-	110	12 921	98	5 046
140 to 179 acres	109	17 203	100	15 831	6 359	-	-	-	162	25 853	149	10 572
180 to 219 acres	82	16 100	77	15 168	6 734	-	-	-	82	16 252	80	7 602
220 to 259 acres	86	20 535	82	19 575	8 396	-	-	-	88	21 057	86	9 512
260 to 499 acres	243	87 372	232	83 873	36 795	2	(D)	240	292	106 385	290	51 688
500 to 999 acres	155	106 558	154	106 027	45 897	2	(D)	206	135	88 924	135	40 589
1,000 to 1,999 acres	34	45 563	34	45 563	17 262	-	-	-	29	37 723	29	14 524
2,000 acres and over	4	9 861	3	7 744	845	-	-	-	4	12 834	4	1 963

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	1 197	1 298	Under 25 years	22	26
acres	335 085	344 015	25 to 34 years	130	119
Harvested cropland farms	1 015	1 172	35 to 44 years	226	240
acres	132 883	149 365	45 to 54 years	278	306
Full owners farms	675	716	55 to 64 years	332	341
acres	117 766	118 255	65 years and over	209	266
Harvested cropland farms	526	607	Average age	51.3	52.5
acres	36 542	43 151	Farm operators by place of residence:		
Part owners farms	384	429	On farm operated	901	1 134
acres	177 638	186 025	Not on farm operated	198	(NA)
Harvested cropland farms	368	418	Farm operators reporting days of work		
acres	79 934	86 560	off farm	653	577
Tenants farms	138	152	1 to 49 days	121	190
acres	39 681	38 163	50 to 99 days	42	75
Harvested cropland farms	121	146	100 to 199 days	75	387
acres	16 407	19 162	200 days and over	415	
Percent of tenancy	11.5	11.7			

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	15 767 090	11 227 500
Class 1--Sales of \$40,000 and over	75	31	Average per farm dollars	13 172	8 650
Class 2-- " \$20,000 to \$39,999	154	94	Crops including nursery products and hay farms	935	(NA)
Class 3-- " \$10,000 to \$19,999	169	215	dollars	5 040 065	4 599 016
Class 4-- " \$5,000 to \$9,999	221	255	Forest products farms	35	42
Class 5-- " \$2,500 to \$4,999	211	198	dollars	16 400	15 198
Class 6 (see text)	44	115	Livestock, poultry, and their products farms	958	(NA)
Part time (see text)	250	235	dollars	10 710 625	6 611 891
Part retirement (see text)	73	155			
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	58	92	Customwork and other		
\$250 to \$499	41	60	agricultural services	farms.. 174	(NA)
\$500 to \$999	68	90	dollars.. 185	161	(NA)
\$1,000 to \$1,499	84	94	Recreational services	farms.. 9	6
\$1,500 to \$1,999	71	90	dollars.. 5	250	1 028
\$2,000 to \$2,499	60	79	Government farm programs	farms.. 515	(NA)
\$2,500 and over	815	793	dollars.. 663	152	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms.. 1 197	farms.. 1 293	Seeds, bulbs, plants, and trees	farms.. 845	1 036
dollars.. 12 702	524	(NA)	dollars.. 272	610	253 515
Number of farms with expenditures of-			Commercial fertilizer	farms.. 855	1 017
\$1 to \$499	92	(NA)	dollars.. 908	884	588 795
\$500 to \$999	104	(NA)	Lime	farms.. 184	196
\$1,000 to \$1,999	136	(NA)	dollars.. 49	196	(NA)
\$2,000 to \$2,999	137	(NA)	Other agricultural chemicals (see text)	farms.. 537	(NA)
\$3,000 to \$4,999	167	(NA)	dollars.. 191	871	(NA)
\$5,000 to \$9,999	227	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms.. 1 179	1 243
\$10,000 and over	334	(NA)	dollars.. 686	206	711 945
Items reported both years	dollars.. 7 959	5 789	875		
Livestock and poultry	farms.. 588	587	Hired farm labor	farms.. 493	602
dollars.. 3 193	858	1 986	dollars.. 571	838	395 105
Feed for livestock and poultry	farms.. 825	924	Contract labor, machine hire, and customwork	farms.. 715	894
dollars.. 1 940	887	1 508	dollars.. 385	460	345 515
Commercially mixed formula feeds	farms.. 563	814	All other production expenses	farms.. 1 085	(NA)
tons.. 11 832	9 580	748	dollars.. 4 501	714	(NA)
dollars.. 986	382	748	685		

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 165	11 376 433	\$1,000 to \$4,999	456	1 115 782			
By value groups			\$5,000 to \$9,999	218	1 402 471			
\$1 to \$999	79	42 344	\$10,000 to \$19,999	218	2 826 940			
			\$20,000 and over	194	5 988 896			
			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	978	1 294	589	668	527	626	1 191	1 564
Motortrucks including pickups	992	1 482	449	525	700	957	1 005	1 319
Tractors other than garden tractors and motor tillers	1 057	2 087	362	535	866	1 552	1 180	2 227
Riding garden tractors 7 hp and over	103	104	67	68	36	36	(NA)	(NA)
Grain and bean combines, self propelled	373	386	161	163	216	223	235	236
Cornpickers, corn heads, and picker shellers	304	334	95	99	219	235	377	379
Pickup balers	431	443	152	156	283	287	454	460

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	922	(X)	944	(X)	1 079	(NA)	(NA)	(NA)
Cattle and calves	858	60 271	863	35 294	1 025	52 480	952	27 171
Farms with-								
1 to 4	29	70	93	244	174	(NA)	(NA)	(NA)
5 to 9	65	478	156	1 085	51	(NA)	(NA)	(NA)
10 to 19	163	2 379	198	2 745	191	(NA)	(NA)	(NA)
20 and over	601	57 344	416	31 220	660	(NA)	(NA)	(NA)
Cows and heifers that had calved	733	26 728	(X)	(X)	927	21 050	(NA)	(NA)
Milk cows	212	4 543	(X)	(X)	437	6 138	(NA)	(NA)
Farms with-								
1 or 2	55	70	(X)	(X)	123	(NA)	(NA)	(NA)
3 or 4	17	54	(X)	(X)	51	(NA)	(NA)	(NA)
5 to 9	34	239	(X)	(X)	74	(NA)	(NA)	(NA)
10 and over	106	4 180	(X)	(X)	189	(NA)	(NA)	(NA)
Hogs and pigs	286	22 766	308	38 337	333	16 956	328	29 732
Farms with-								
1 to 4	34	89	17	53	84	(NA)	33	(NA)
5 to 9	26	183	17	128	(NA)	(NA)	(NA)	(NA)
10 to 24	61	924	42	651	70	(NA)	(NA)	(NA)
25 and over	165	21 570	232	37 505	179	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	85	8 731	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	224	4 496	(X)	(X)	267	3 090	(X)	(X)
December 1 of preceding year and May 31	202	2 317	(X)	(X)	227	1 569	(X)	(X)
June 1 and November 30	182	2 179	(X)	(X)	211	1 521	(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	83	4 639	83	4 617	108	6 276	106	4 884
Horses and ponies	296	1 002	41	89	(NA)	(NA)	28	131
Chickens 3 months old or older	203	14 022	29	1 820	404	31 300	(NA)	7 627
Farms with-	154	3 923	25	993	310	(NA)	(NA)	(NA)
1 to 99	45	7 719	4	827	82	(NA)	(NA)	(NA)
100 to 399	4	2 380	-	-	12	(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	199	13 553	29	1 820	380	27 915	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	54	(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	565	805	565	805	Hay, excluding sorghum hay	714	(NA)	714	(NA)
For grain	533	749	533	749	acres	25 475	36 616	25 475	36 616
acres	25 907	23 741	25 907	23 741	tons	53 939	66 053	53 939	66 053
bushels	1 482 953	1 034 850	1 482 953	1 034 850	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	164	(NA)	164	(NA)	acres	-	-	-	-
acres	3 991	5 662	3 991	5 662	bales	-	-	-	-
Sorghums for all purposes except sirup	499	573	499	573	Peanuts for nuts	-	-	-	-
For grain or seed	478	494	478	494	acres	-	-	-	-
acres	20 061	13 526	20 061	13 526	pounds	-	-	-	-
bushels	1 218 705	653 735	1 218 705	653 735	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	101	(NA)	101	(NA)	acres	-	-	-	-
acres	1 990	4 345	1 990	4 345	Irish potatoes and sweetpotatoes	18	(NA)	18	(NA)
Wheat for grain	562	845	562	845	acres	4	3	4	3
acres	16 987	27 536	16 987	27 536	Vegetables, sweet corn, or melons for sale	7	4	7	4
bushels	455 418	786 305	455 418	786 305	acres	15	14	15	14
Other small grains for grain	142	(NA)	142	(NA)	acres	7	5	7	5
acres	2 888	6 032	2 888	6 032	Berries for sale	11	2	11	2
Soybeans for beans	606	740	606	740	acres	-	-	-	-
acres	36 136	31 130	36 136	31 130	Land in orchards (see text)	17	51	17	51
bushels	907 705	642 535	907 705	642 535	acres	111	192	111	192
					Other crops	70	(NA)	70	(NA)
					acres	1 763	(NA)	1 763	(NA)
					Greenhouse products under glass or other protection	4	(NA)	4	(NA)
					acres	7 000	21 600	7 000	21 600
					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	830	793	830	793	Total woodland	298	333	298	333
Land in farms	306 303	299 185	306 303	299 185	acres	18 918	17 951	18 918	17 951
Average size of farm	369.0	377.2	369.0	377.2	Woodland pastured	184	210	184	210
Value of land and buildings	63 981 912	(NA)	63 981 912	(NA)	acres	10 308	10 654	10 308	10 654
Average per farm	77 086	(NA)	77 086	(NA)	Woodland not pastured	185	195	185	195
Average per acre	208.88	(NA)	208.88	(NA)	acres	8 610	7 297	8 610	7 297
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	520	656	520	656
Total cropland	799	(NA)	799	(NA)	acres	83 221	101 715	83 221	101 715
acres	186 741	166 627	186 741	166 627	Improved pastureland and rangeland	303	251	303	251
Harvested cropland	773	780	773	780	acres	32 145	18 874	32 145	18 874
acres	126 199	136 374	126 199	136 374	Pastureland and rangeland not improved	308	(NA)	308	(NA)
Number of farms by acres harvested:					acres	51 076	82 841	51 076	82 841
1 to 49 acres	135	(NA)	135	(NA)	All other land (see text)	684	748	684	748
50 to 99 acres	202	(NA)	202	(NA)	acres	17 423	12 892	17 423	12 892
100 to 199 acres	216	(NA)	216	(NA)	Irrigated land	4	6	4	6
200 to 499 acres	191	(NA)	191	(NA)	acres	446	402	446	402
500 to 999 acres	28	(NA)	28	(NA)	Total pastureland (all types)	740	(NA)	740	(NA)
1,000 acres and over	1	(NA)	1	(NA)	acres	129 340	124 604	129 340	124 604
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	261	(NA)	261	(NA)
Cropland used only for pasture or grazing	399	230	399	230	acres	20 904	(NA)	20 904	(NA)
acres	35 811	12 235	35 811	12 235	Stripcropping systems to control erosion	16	(NA)	16	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	206	285	206	285	acres	854	(NA)	854	(NA)
acres	7 208	9 417	7 208	9 417	Cropland and pastureland having terraces	285	(NA)	285	(NA)
Cropland on which all crops failed	69	43	69	43	acres	32 622	(NA)	32 622	(NA)
acres	3 268	762	3 268	762					
Cropland in cultivated summer fallow	124	117	124	117					
acres	4 998	3 923	4 998	3 923					
Cropland idle	224	143	224	143					
acres	9 257	3 916	9 257	3 916					

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	830	793	306 303	773	297 698	126 199	4	2 384	446
Farms with—									
1 to 9 acres	17	4	37	4	20	6	-	-	-
10 to 49 acres	19	8	586	11	348	251	-	-	-
50 to 69 acres	13	4	768	9	556	328	-	-	-
70 to 99 acres	65	33	5 294	57	4 645	2 224	-	-	-
100 to 139 acres	52	50	6 063	47	5 503	2 721	-	-	-
140 to 179 acres	83	99	13 111	80	12 665	5 587	-	-	-
180 to 219 acres	74	71	14 522	69	13 590	6 363	-	-	-
220 to 259 acres	77	75	18 375	77	18 375	8 066	-	-	-
260 to 499 acres	237	282	85 565	228	82 662	36 649	2	(D)	240
500 to 999 acres	155	134	106 558	154	106 027	45 897	2	(D)	206
1,000 to 1,999 acres	34	29	45 563	34	45 563	17 262	-	-	-
2,000 acres and over	4	4	9 861	3	7 744	845	-	-	-

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	6	0.7	Irrigated land—Continued		
Proportion of all class 1-5 farms			Cropland	4	446
Land in farms	3 645		Harvested	4	406
Cropland	2 478		Used only for pasture	2	40
Class 1-5 farms irrigated in 1969	4		Pasture, other than cropland pasture	-	-
Proportion of all class 1-5 farms		0.4	Water used	-	458
Land in farms	2 384		Class 1-5 farms with artificial drainage	43	
Average per farm	596.0		Proportion of class 1-5 farms		5.1
Cropland	1 504		Land in farms	22 830	
Harvested cropland	1 366		Average per farm	530.9	
Irrigated land	446		Drained land	5 901	
Average per farm	111.5		Average per farm	137.2	
			Class 1-5 farms reporting both irrigation and drainage in 1969	2	
			Land in farms	800	

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	830	-	793	-	10 or fewer shareholders	872	-	(NA)	(NA)
Harvested cropland	306 303	-	299 185	-	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	773	-	780	-	Other	1	-	(NA)	(NA)
Harvested cropland	126 199	-	136 374	-	Farm operators by age groups:				
Part owners	383	-	291	-	Under 25 years	18	-	17	
Harvested cropland	95 941	-	(NA)	-	25 to 34 years	90	-	79	
Tenants	340	-	(NA)	-	35 to 44 years	150	-	167	
Harvested cropland	31 802	-	(NA)	-	45 to 54 years	210	-	195	
Part owners	349	-	393	-	55 to 64 years	226	-	224	
Harvested cropland	174 081	-	(NA)	-	65 years and over	136	-	111	
Tenants	341	-	(NA)	-	Average age	51.2	0.0	(NA)	
Harvested cropland	78 919	-	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	11.8	0.0	13.6		On farm operated	688	-	711	
Farms by type of organization:					Not on farm operated	94	-	70	
Individual or family	723	-	(NA)	-	Farm operators reporting days of work off farm:				
Partnership	248 799	-	(NA)	-	1 to 49 days	355	-	287	
	106	-	(NA)	-	50 to 99 days	96	-	116	
	56 632	-	(NA)	-	100 to 199 days	31	-	34	
					200 days and over	41	-	35	
						187	-	102	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of farms	Market value	Number of farms	Market value		Number of farms	Market value	Number of farms	Market 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	75		31		\$1 to \$2,499 (see text)	15		(X)	
Class 2— " \$20,000 to \$39,999	154		94		\$2,500 to \$4,999	196		198	
Class 3— " \$10,000 to \$19,999	169		215		\$5,000 to \$7,499	145		140	
Class 4— " \$5,000 to \$9,999	221		255		\$7,500 to \$9,999	76		115	
Class 5— " \$2,500 to \$4,999	211		198		\$10,000 to \$14,999	101		144	
Market value of all agricultural products sold (see text)	830	15 361 969	793	10 682 079	\$15,000 to \$19,999	68		71	
Average per farm		18 508		13 470	\$20,000 to \$29,999	103		66	
					\$30,000 to \$39,999	51		28	
					\$40,000 to \$59,999	40		20	
					\$60,000 and over	35		11	
					\$60,000 to \$79,999	10		(NA)	
					\$80,000 and over	25		(NA)	

Class 1-5 Farms

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

Table with 5 columns: Category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, 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: Category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Class 1-5 farm production expenses, total (see text), Number of farms with expenditures of \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, 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, 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 8 columns: Selected Machinery and Equipment, 1969 Farms reporting, 1969 Number, 1969 Dollars, 1964 Farms reporting, 1964 Number, 1964 Dollars. Rows include Estimated market value of all machinery and equipment, 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, 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 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	147	(X)	30	(X)	Turkeys	3	9	-	-
Chickens 3 months old or older	147	12 027	28	1 796	Turkey hens kept for breeding	2	6	-	-
Farms with-	147	12 027	28	1 796	Other turkeys	3	3	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	20	207	2	22
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	246	23 975	(NA)	6 454
Hens and pullets of laying age excluding started pullets	143	11 637	28	1 796	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	9	302	-	-	Turkeys	(NA)	(NA)	4	35
Other chickens	16	88	-	-					
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	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	724	(X)	739	(X)	(X)	(X)
Any cattle, hogs, or sheep	712	(X)	736	(X)	(X)	(X)
Cattle and calves	671	56 970	689	34 107	153	10 720
Farms with-	127	1 500	277	2 977	60	533
1 to 19	210	6 993	257	7 825	53	1 647
20 to 49	186	12 935	99	6 840	16	1 011
50 to 99	97	12 871	30	4 170	13	1 930
100 to 199	51	22 671	26	12 295	11	5 599
200 and over	44	12 642	20	5 892	9	(D)
500 and over	7	10 029	6	6 403	2	(D)
Cattle	(X)	(X)	487	17 147	86	7 639
Farms with-	(X)	(X)	254	1 008	20	95
1 to 9	(X)	(X)	74	998	14	191
10 to 19	(X)	(X)	89	2 691	23	649
20 to 49	(X)	(X)	39	2 590	14	899
50 to 99	(X)	(X)	31	9 860	15	5 805
100 and over	(X)	(X)	14	(D)	8	1 113
100 to 199	(X)	(X)	15	4 639	5	(D)
200 to 499	(X)	(X)	2	(D)	2	(D)
500 and over	(X)	(X)	573	16 960	74	3 081
Calves	(X)	(X)	147	730	22	112
Farms with-	(X)	(X)	170	2 340	11	161
1 to 9	(X)	(X)	179	5 359	30	972
10 to 19	(X)	(X)	55	3 549	2	112
20 to 49	(X)	(X)	22	4 982	9	1 724
50 to 99	(X)	(X)	12	1 730	5	817
100 and over	(X)	(X)	10	3 252	4	907
100 to 199						
200 and over						
Heifers and heifer calves	563	14 997	(X)	(X)	(X)	(X)
Bulls and steers, including calves	602	16 631	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	148	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	720	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	693	47 273	690	25 507	(NA)	9 546
Cattle	(NA)	(NA)	510	14 337	99	8 206
Calves	(NA)	(NA)	528	11 170	63	1 340

	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	589	25 342	671	52 523	187	4 447	507	20 895
Farms with-	249	2 513	144	1 535	111	668	249	2 437
1 to 19	216	6 724	235	7 723	48	1 557	168	5 211
20 to 49	88	5 635	166	11 467	20	1 168	62	3 985
50 to 99	36	10 470	126	31 798	8	1 054	28	9 262
100 and over								
1964								
Total on place	632	18 678	(NA)	41 514	328	5 759	(NA)	12 919

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	251	22 349	271	37 630	243	15 623	258	27 840
Farms with—								
1 to 24	90	918	53	643	(NA)	(NA)	(NA)	(NA)
25 to 49	40	1 378	42	1 476	(NA)	(NA)	(NA)	(NA)
50 to 99	45	3 180	49	3 361	(NA)	(NA)	(NA)	(NA)
100 and over	76	16 873	127	32 150	(NA)	(NA)	(NA)	(NA)
100 to 199	49	6 409	63	8 639	(NA)	(NA)	(NA)	(NA)
200 and over	27	10 464	64	23 511	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	189	3 036	(X)	(X)	172	1 858	(X)	(X)
Other hogs and pigs	227	19 313	(X)	(X)	227	13 765	(X)	(X)
Feeder pigs sold	(X)	(X)	69	8 540	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	208	4 416	(X)	(X)	205	2 830	(X)	(X)
December 1 of preceding year and May 31	189	2 274	(X)	(X)	174	1 431	(X)	(X)
June 1 and November 30	170	2 142	(X)	(X)	166	1 399	(X)	(X)
Sheep and lambs	53	3 956	61	4 315	67	5 355	69	4 170
Any goats	6	8	-	-	-	-	-	-
All other livestock	205	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969	1969
Total	farms 708 dollars 1 112 219	farms - acres on which used - dollars -
Commercial fertilizer	farms 640 acres on which used 74 336 tons 9 755 dollars 880 288	farms 5 acres on which used - dollars 129
Lime	farms 152 acres on which used 5 909 tons 14 811 dollars 46 039	farms 335 acres on which used 33 440 dollars 132 560
Sprays, dusts, fumigants, etc. to control—		
Insects on hay crops	farms 5 acres on which used 305 dollars 2 227	farms 7 acres on which used 555 dollars 895
Insects on other crops	farms 110 acres on which used 10 378 dollars 20 515	farms 174 acres on which used 10 908 dollars -
		Nematodes in crops
		Diseases in crops and orchards
		Weeds or grass in crops
		Weeds or brush in pasture
		Chemicals for defoliation or for growth control of crops or thinning of fruit
		Insect control on livestock and poultry

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	399	35 811	2	40	115	5 316	113	741	3	21
Improved pasture	303	32 145	-	-	81	4 787	81	604	-	-
Field corn for all purposes	505	29 079	4	162	400	24 436	394	3 274	103	675
Sorghums for all purposes	435	20 972	2	80	354	17 330	346	1 972	60	267
All small grains	512	18 748	2	10	391	13 607	385	1 236	25	75
Field crops other than corn, sorghums, small grains, silage, and field seeds	517	34 628	4	154	72	3 091	71	212	3	5
Hay or grass silage	570	23 305	-	-	148	4 654	146	557	2	3
Field seeds	59	1 200	-	-	27	610	27	76	-	-
Vegetables, sweet corn, or melons for sale	5	15	-	-	4	4	4	1	-	-
Berries for sale	6	11	-	-	-	-	-	-	-	-
Land in orchards (see text)	13	95	-	-	5	79	2	17	3	(2)
Nursery or greenhouse products	5	(D)	-	-	2	(D)	2	15	1	3
All other crops	1	40	-	-	-	-	-	-	-	-

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)	474	25 129	1 450 092	4	162		575	21 730	971 657			
For silage (tons, green weight)	155	3 828	47 704	-	-		279	5 395	53 435			
Cut for green or dry fodder, hogged or grazed	9	122	(X)	-	-		(NA)	145	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	416	19 023	1 173 155	2	80		398	12 286	613 852			
For silage (tons, green weight)	91	1 739	25 451	-	-		191	3 449	41 975			
Cut for dry forage or hay (tons, dry weight)	6	146	597	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	8	64	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	427	10 150	29 634	-	-		549	12 155	32 410			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	129	2 724	5 244	-	-		91	1 204	1 867			
Small grain hay (tons, dry)	7	289	329	-	-		47	545	788			
Other hay (tons, dry)	308	9 887	14 011	-	-		(NA)	17 935	23 391			
Grass silage (tons, green)	6	240	1 278	-	-		26	553	3 232			
Hay crops cut and fed green (tons, green)	2	15	325	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	19	233	29 642	-	-		24	211	18 098			
Alfalfa seed (pounds)	-	-	-	-	-		10	68	4 695			
Strawberries (pounds)	4	(2)	450	-	-		3	1	1 737			

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)	485	16 096	434 618	2	10	375	12 625	1 139	73	672	25 433	733 969
Winter wheat (bushels)	485	16 096	434 618	2	10	375	12 625	1 139	73	-	-	-
Oats for grain (bushels)	117	2 547	107 728	-	-	71	877	87	2	295	4 676	158 002
Barley for grain (bushels)	6	105	2 938	-	-	6	105	11	-	36	554	16 760
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	12	106	2 110
Soybeans for beans (bushels)	513	34 609	873 650	4	154	69	3 091	212	5	584	28 738	603 360
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	4	402	-	-	3	(2)	1	-	77	3	475
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	15	-	-	2	5
Selected vegetables:						
Tomatoes	1	1	-	-	1	1
Sweet corn	5	7	-	-	-	-
Cucumbers and pickles	-	-	-	-	1	1
Watermelons	-	-	-	-	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							
			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	13	95	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	25	136	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)										
1969	6	70	1 883	3	53	6	1 830	2	14	370
1964	25	(NA)	3 139	17	405	22	2 734	17	299	115
Peaches, all (pounds)										
1969	8	2	171	2	8	8	163	3	330	
1964	21	(NA)	702	9	483	17	219	17	12 000	
Clingstone (pounds)	6	1	58	2	8	6	50	2	280	
Freestone (pounds)	4	1	113	-	-	4	113	1	50	
Pears, all (pounds)										
1969	4	1	19	1	1	4	18	1	30	
1964	14	(NA)	72	7	33	11	39	8	3 250	
Bartlett (pounds)	3	1	15	1	1	3	14	1	30	
Other than Bartlett (pounds)	1	(2)	4	-	-	1	4	-	-	
Cherries, all (pounds)										
1969	5	6	213	3	122	4	91	1	200	
1964	15	(NA)	230	8	183	12	47	8	191	
Tart (pounds)	5	6	213	3	122	4	91	1	200	
Sweet (pounds)	-	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)										
1969	1	(2)	2	-	-	1	2	-	-	
1964	7	(NA)	14	4	7	4	7	2	112	
Plums (pounds, fresh)	1	(2)	2	-	-	1	2	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Grapes, total (pounds)										
1969	7	5	1 952	4	1 022	6	930	5	1 103	
1964	15	(NA)	480	3	47	15	433	10	3 072	

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)	(D)	(D)	2	(X)	425	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	4 500	-	4 270	2	15 600	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	500	-	700	2	6 000	-	(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	21	8 694	21	12 965
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	9	6 852	(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	362	378	Number of farms by acres harvested:		
Land in farms	174 710	196 955	50 to 99 acres	77	64
Average size of farm	482.6	521.0	100 to 199 acres	88	105
Approximate land area	239 360	255 365	200 to 499 acres	67	95
Proportion in farms	73.0	77.1	500 to 999 acres	16	16
Value of land and buildings	29 260 568	(NA)	1,000 acres and over	1	1
Average per farm	80 830	70 550	Cropland used only for pasture		
Average per acre	167.48	131.49	or grazing	131	88
Land in Farms According to Use			Acres	16 207	5 980
Total cropland	326	364	All other cropland (see text)	221	(NA)
Harvested cropland	84 721	80 349	Acres	13 889	11 319
Woodland including woodland					
pasture	54 625	63 050	Acres	5 468	6 031
Number of farms by acres harvested:			All other land (see text)	326	(NA)
1 to 9 acres	8	8	Acres	84 521	110 573
10 to 19 acres	8	16	Irrigated land	12	11
20 to 29 acres	16	15	Acres	1 151	504
30 to 49 acres	30	38			

All Farms

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

	1969							1964				
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms			Acres of irrigated land	Number	Acres of harvested cropland
All farms	362	174 710	311	168 401	54 625	12	11 389	1 151	378	196 955	358	63 050
Farms with—												
1 to 9 acres	21	45	3	15	7	—	—	—	6	21	1	3
10 to 49 acres	15	483	7	217	113	1	45	2	15	500	10	142
50 to 69 acres	7	388	3	176	105	—	—	—	5	284	5	149
70 to 89 acres	24	1 990	21	1 740	909	—	—	—	18	1 494	17	706
100 to 139 acres	15	1 830	12	1 484	541	—	—	—	25	2 926	24	1 087
140 to 179 acres	21	3 340	19	3 050	1 254	—	—	—	26	4 138	26	1 463
180 to 219 acres	24	4 774	21	4 181	1 942	1	186	31	17	3 396	15	1 032
220 to 259 acres	29	7 000	28	6 768	2 907	—	—	—	31	7 428	29	3 048
260 to 499 acres	83	31 448	77	29 284	9 164	1	(0)	325	104	37 682	101	14 750
500 to 999 acres	75	52 087	72	50 161	17 231	5	3 759	420	86	63 755	85	23 125
1,000 to 1,999 acres	40	52 257	40	52 257	14 401	3	4 146	320	34	43 761	34	11 767
2,000 acres and over	8	19 068	8	19 068	6 051	1	(0)	53	11	31 569	11	5 778

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	362	378	Under 25 years	10	7
Harvested cropland	174 710	196 955	25 to 34 years	41	29
Full owners	174	164	35 to 44 years	67	91
Harvested cropland	53 698	56 502	45 to 54 years	91	94
Part owners	128	148	55 to 64 years	86	89
Harvested cropland	90 653	96 610	65 years and over	67	68
Tenants	60	65	Average age	50.6	51.7
Harvested cropland	30 359	38 542	Farm operators by place of residence:		
Percent of tenancy	16.5	17.2	On farm operated	276	316
			Not on farm operated	53	(NA)
			Farm operators reporting days of work		
			off farm	203	163
			1 to 49 days	57	65
			50 to 99 days	21	25
			100 to 199 days	23	98
			200 days and over	102	

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	20	15	products sold (see text)	5 003 090	4 345 850
Class 2-- " \$20,000 to \$39,999	58	43	Average per farm	13 820	11 497
Class 3-- " \$10,000 to \$19,999	65	91	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	76	80	products and hay	298	(NA)
Class 5-- " \$2,500 to \$4,999	65	68	dollars	1 764 636	1 767 701
Class 6 (see text)	8	21	Forest products	8	7
Part time (see text)	50	53	dollars	3 354	1 196
Part retirement (see text)	20	27	Livestock, poultry, and		
Abnormal (see text)			their products	299	(NA)
			dollars	3 235 100	2 574 382

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	5	Customwork and other		
\$250 to \$499	2	10	agricultural services farms . . .	70	(NA)
\$500 to \$999	12	19	dollars	39 101	(NA)
\$1,000 to \$1,499	20	16	Recreational services farms . . .	1	2
\$1,500 to \$1,999	15	18	dollars	1 400	(D)
\$2,000 to \$2,499	16	13	Government farm programs farms . . .	213	(NA)
\$2,500 and over	283	297	dollars	400 861	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) farms . . .	3 658 942	378 (NA)	Seeds, bulbs, plants, and trees farms . . .	282	293
dollars			dollars	61 934	130 215
Number of farms with expenditures of—			Commercial fertilizer farms . . .	288	323
\$1 to \$499	16	(NA)	dollars	292 310	235 505
\$500 to \$999	20	(NA)	Lime farms . . .	14	15
\$1,000 to \$1,999	44	(NA)	dollars	4 345	(NA)
\$2,000 to \$2,999	35	(NA)	Other agricultural chemicals (see text) farms . . .	205	(NA)
\$3,000 to \$4,999	69	(NA)	dollars	41 782	(NA)
\$5,000 to \$9,999	81	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms . . .	358	378
\$10,000 and over	97	(NA)	dollars	290 229	273 415
Items reported both years dollars . . .	2 108 879	2 091 420	Hired farm labor farms . . .	157	188
Livestock and poultry farms . . .	179	192	dollars	136 772	224 735
dollars	713 995	711 755	Contract labor, machine hire, and customwork farms . . .	194	200
Feed for livestock and poultry farms . . .	256	291	dollars	93 656	78 610
dollars	519 983	437 185	All other production expenses farms . . .	336	(NA)
Commercially mixed formula feeds farms . . .	188	247	dollars	1 503 936	(NA)
tons	2 719	3 569			
dollars	229 655	234 295			

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	354		4 035 677	\$1,000 to \$4,999	113		318 165
By value groups:				\$5,000 to \$9,999	104		718 392
\$1 to \$999	12		7 840	\$10,000 to \$19,999	64		846 960
				\$20,000 and over	61		2 144 320
	1969						
	Equipment manufactured—						
	1969 or later		1964 or earlier		1964		
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting
Automobiles	292	414	188	228	151	186	324
Motortrucks including pickups	336	556	127	174	262	382	347
Tractors other than garden tractors and motor tillers	321	730	88	141	282	589	343
Riding garden tractors 7 hp and over	43	44	31	32	12	12	(NA)
Grain and bean combines, self-propelled	160	176	47	52	115	124	151
Cornpickers, corn heads, and picker shellers	43	43	9	9	34	34	96
Pickup balers	172	176	70	72	103	104	154

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	283	(X)	288	(X)	311	(NA)	(NA)	(NA)
Cattle and calves	267	22 880	261	12 130	301	26 654	299	13 608
Farms with—								
1 to 4	14	37	16	50	24	(NA)	(NA)	(NA)
5 to 9	9	63	16	113	(NA)	(NA)	(NA)	(NA)
10 to 19	25	367	55	782	30	(NA)	(NA)	(NA)
20 and over	219	22 413	174	11 185	247	(NA)	(NA)	(NA)
Cows and heifers that had calved	231	10 504	(X)	(X)	281	11 445	(NA)	(NA)
Milk cows	65	1 172	(X)	(X)	104	1 281	(NA)	(NA)
Farms with—								
1 or 2	25	33	(X)	(X)	41	(NA)	(NA)	(NA)
3 or 4	12	37	(X)	(X)	18	(NA)	(NA)	(NA)
5 to 9	4	26	(X)	(X)	16	(NA)	(NA)	(NA)
10 and over	24	1 076	(X)	(X)	29	(NA)	(NA)	(NA)
Hogs and pigs	90	5 986	95	11 166	89	4 699	94	9 465
Farms with—								
1 to 4	10	25	1	4	24	(NA)	(NA)	(NA)
5 to 9	9	59	1	6	(NA)	(NA)	(NA)	(NA)
10 to 24	16	276	17	283	24	(NA)	(NA)	(NA)
25 and over	55	5 626	76	10 873	41	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	30	2 575	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	69	1 398	(X)	(X)	63	965	(X)	(X)
December 1 of preceding year and May 31	62	670	(X)	(X)	54	512	(X)	(X)
June 1 and November 30	63	728	(X)	(X)	53	453	(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	8	1 009	8	635	8	803	8	489
Horses and ponies	106	385	8	20	(NA)	(NA)	14	38
Chickens 3 months old or older	85	6 894	15	1 206	139	21 767	(NA)	15 089
Farms with—								
1 to 99	55	1 931	10	456	84	(NA)	(NA)	(NA)
100 to 399	28	4 116	5	750	50	(NA)	(NA)	(NA)
400 to 1,599	2	847	-	-	4	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	84	6 704	14	1 202	128	20 734	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	300	1	30	(NA)	(NA)	-	-
Other livestock and poultry	24	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	acres.	bushels.	acres.	bushels.		acres.	bushels.	acres.	bushels.
Field corn for all purposes	68		157		Hay, excluding sorghum hay		223		(NA)
For grain	59		132		acres.	12 961		16 294	
acres.	1 805		4 250		tons.	28 314		30 524	
bushels.	127 019		162 305		Cotton				
acres.					acres.				
bushels.					bales.				
Cut for silage, green or dry fodder, or hogged or grazed	22		(NA)		Peanuts for nuts				
acres.	449		1 035		acres.				
Sorghums for all purposes except sirup	241		250		pounds.				
For grain or seed	229		225		Tobacco				
acres.	14 085		9 342		acres.				
bushels.	918 890		432 425		pounds.				
acres.					Irish potatoes and sweetpotatoes		10		(NA)
bushels.					acres.	2			3
Cut for silage, dry forage or hay, or hogged or grazed	88		(NA)		Vegetables, sweet corn, or melons for sale		2		2
acres.	1 858		2 338		acres.	4			4
Wheat for grain	269		326		acres.				1
acres.	21 697		24 662		acres.				(Z)
bushels.	709 593		814 385		Land in orchards (see text)		3		11
Other small grains for grain	48		(NA)		acres.	5			7
acres.	1 108		3 930		Other crops		8		(NA)
Soybeans for beans	39		33		acres.	77			(NA)
acres.	1 356		1 073		Greenhouse products under glass or other protection		2		(NA)
bushels.	37 603		20 656		sq. ft.	(0)			19 000

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	acres.	bushels.	acres.	bushels.		acres.	bushels.	acres.	bushels.
Class 1-5 farms	284		297		Total woodland		94		90
Land in farms	165 742		185 335		acres.	4 863		5 372	
Average size of farm	583.5		624.0		Woodland pastured		63		54
Value of land and buildings	27 257 032		(NA)		acres.	3 233		3 772	
Average per farm	95 975		(NA)		Woodland not pastured		58		63
Average per acre	164.45		(NA)		acres.	1 630		1 600	
acres.					Pastureland and rangeland (other than cropland and woodland pasture)		201		252
bushels.					acres.	73 281		97 455	
acres.					Improved pastureland and rangeland		72		49
bushels.					acres.	18 793		11 294	
acres.					Pastureland and rangeland not improved		155		(NA)
bushels.					acres.	54 488		86 161	
acres.					All other land (see text)		220		272
bushels.					acres.	5 930		6 199	
acres.					Irrigated land		11		10
bushels.					acres.	1 149		501	
acres.					Total pastureland (all types)		256		(NA)
bushels.					acres.	92 079		106 743	
acres.					Conservation Practices				
bushels.					Grain or row crops farmed on the contour		131		(NA)
acres.					acres.	12 357		(NA)	
bushels.					Stripcropping systems to control erosion		8		(NA)
acres.					acres.	960		(NA)	
bushels.					Cropland and pastureland having terraces		119		(NA)
acres.					acres.	14 924		(NA)	

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	284	297	165 742	272	163 333	53 139	11	11 344	1 149
Farms with—									
1 to 9 acres	4	3	4	1	1	1	-	-	-
10 to 49 acres	1	1	44	1	44	27	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	12	6	996	11	916	537	-	-	-
100 to 139 acres	10	13	1 202	9	1 096	404	-	-	-
140 to 179 acres	17	11	2 685	15	2 395	997	-	-	-
180 to 219 acres	18	10	3 604	18	3 604	1 841	1	186	31
220 to 259 acres	24	29	5 786	23	5 554	2 681	-	-	-
260 to 499 acres	77	92	29 335	74	28 237	8 968	1	(0)	325
500 to 999 acres	73	86	50 761	72	50 161	17 231	5	3 759	420
1,000 to 1,999 acres	40	34	52 257	40	52 257	14 401	3	4 146	320
2,000 acres and over	8	11	19 068	8	19 068	6 051	1	(0)	53

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	14	Irrigated land—Continued	11
Proportion of all class 1-5 farms	percent	4.9	Cropland	1 149
Land in farms	acres	13 174	Harvested	1 149
Cropland	acres	8 057	Used only for pasture	-
Class 1-5 farms irrigated in 1969	number	11	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	percent	3.8	Water used	1 204
Land in farms	acres	11 344	Class 1-5 farms with artificial drainage	number
Average per farm	acres	1 031.2	Proportion of class 1-5 farms	percent
Cropland	acres	7 320	Land in farms	acres
Harvested cropland	acres	4 507	Average per farm	627.1
Irrigated land	acres	1 149	Drained land	acres
Average per farm	acres	104.4	Average per farm	111.2
			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—								
Class 1-5 farm operators	284	-	297	-	284	-	(NA)	
Harvested cropland	165 742	-	185 335	-	163 333	-	(NA)	
Full owners	272	-	290	-	272	-	(NA)	
Harvested cropland	53 139	-	60 763	-	53 139	-	(NA)	
Part owners	119	-	106	-	119	-	(NA)	
Harvested cropland	46 437	-	(NA)	-	46 437	-	(NA)	
Tenants	109	-	(NA)	-	109	-	(NA)	
Harvested cropland	11 260	-	(NA)	-	11 260	-	(NA)	
Percent of tenancy	16.5	0.0	17.8	0.0	16.5	0.0	(NA)	
Farms by type of organization								
Individual or family	240	-	(NA)	-	240	-	(NA)	
Partnership	41	-	(NA)	-	41	-	(NA)	
Harvested cropland	36 428	-	(NA)	-	36 428	-	(NA)	
Corporation, including family owned	-	-	-	-	-	-	(NA)	
10 or fewer shareholders	-	-	-	-	-	-	(NA)	
More than 10 shareholders	-	-	-	-	-	-	(NA)	
Other	3	-	3	-	3	-	(NA)	
Farm operators by age groups:								
Under 25 years	8	-	8	-	8	-	3	
25 to 34 years	30	-	30	-	30	-	25	
35 to 44 years	42	-	42	-	42	-	72	
45 to 54 years	76	-	76	-	76	-	82	
55 to 64 years	81	-	81	-	81	-	74	
65 years and over	47	-	53	-	47	-	41	
Average age	51.1	0.0	51.1	0.0	51.1	0.0	(NA)	
Farm operators by place of residence:								
On farm operated	224	-	224	-	224	-	253	
Not on farm operated	37	-	37	-	37	-	36	
Farm operators reporting days of work off farm:								
1 to 49 days	137	-	137	-	137	-	116	
50 to 99 days	50	-	50	-	50	-	43	
100 to 199 days	16	-	16	-	16	-	13	
200 days and over	13	-	13	-	13	-	21	
	58	-	58	-	58	-	39	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964	
Number of class 1-5 farms by economic class:				
Class 1--Sales of \$40,000 and over	20	15	20	15
Class 2-- "\$20,000 to \$39,999	58	43	58	43
Class 3-- "\$10,000 to \$19,999	65	91	65	91
Class 4-- "\$5,000 to \$9,999	76	80	76	80
Class 5-- "\$2,500 to \$4,999	65	68	65	68
Market value of all agricultural products sold (see text)	4 906 732	4 247 935	284	297
Average per farm	17 277	14 302	17 277	14 302
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	1	(X)	1	(X)
\$2,500 to \$4,999	64	68	64	68
\$5,000 to \$7,499	39	44	39	44
\$7,500 to \$9,999	37	36	37	36
\$10,000 to \$14,999	39	60	39	60
\$15,000 to \$19,999	26	31	26	31
\$20,000 to \$29,999	36	31	36	31
\$30,000 to \$39,999	22	12	22	12
\$40,000 to \$59,999	8	10	8	10
\$60,000 and over	12	5	12	5
\$80,000 and over	7	(NA)	7	(NA)
	5	(NA)	5	(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	63	(X)	15	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	60	5 662	15	1 206	Turkey hens kept for breeding	-	-	-	-
Farms with--	60	5 662	15	1 206	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	14	183	1	6
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	118	20 471	(NA)	14 628
Hens and pullets of laying age excluding started pullets	59	5 480	14	1 202	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	1	168	-	-	Turkeys	(NA)	(NA)	1	1
Other chickens	5	14	1	4					
Broilers and other meat-type chickens less than 3 months old	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	237	(X)	243	(X)	(X)	(X)		
Any cattle, hogs, or sheep	229	(X)	242	(X)	(X)	(X)		
Cattle and calves	221	22 089	231	11 851	44	2 962		
Farms with--	21	255	60	732	18	192		
1 to 19	57	1 877	103	3 039	10	330		
20 to 49	73	5 249	43	3 047	5	(D)		
50 to 99	44	6 103	18	2 492	9	1 120		
100 to 199	26	8 605	7	2 541	2	(D)		
200 and over	21	5 700	5	(D)	1	(D)		
200 to 499	5	2 905	2	(D)	1	(D)		
500 and over	(X)	(X)	174	5 095	23	2 150		
Cattle	(X)	(X)	86	366	2	3		
Farms with--	(X)	(X)	35	492	5	81		
1 to 9	(X)	(X)	34	957	4	117		
10 to 19	(X)	(X)	8	558	4	281		
20 to 49	(X)	(X)	11	2 722	8	1 668		
50 to 99	(X)	(X)	7	900	6	741		
100 and over	(X)	(X)	2	(D)	1	(D)		
100 to 199	(X)	(X)	2	(D)	1	(D)		
200 to 499	(X)	(X)	2	(D)	1	(D)		
500 and over	(X)	(X)	199	6 756	23	812		
Calves	(X)	(X)	32	208	6	32		
Farms with--	(X)	(X)	56	796	7	(D)		
1 to 9	(X)	(X)	74	2 327	5	193		
10 to 19	(X)	(X)	26	1 846	3	254		
20 to 49	(X)	(X)	11	1 579	2	(D)		
50 to 99	(X)	(X)	10	(D)	2	(D)		
100 and over	(X)	(X)	1	(D)	-	-		
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)		
200 and over	(X)	(X)	(X)	(X)	(X)	(X)		
Heifers and heifer calves	197	5 718	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	199	6 112	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	31	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	259	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	250	25 761	255	13 265	(NA)	4 281		
Cattle	(NA)	(NA)	196	7 065	48	3 351		
Calves	(NA)	(NA)	204	6 200	32	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	201	10 259	220	20 943	50	1 146	187	9 113
Farms with--	43	498	23	292	30	133	48	557
1 to 19	91	2 957	65	2 156	11	355	82	2 572
20 to 49	44	3 071	74	5 347	8	(D)	36	2 533
50 to 99	23	3 733	58	13 148	1	(D)	21	3 451
100 and over								
1964								
Total on place	235	10 973	(NA)	24 525	89	1 236	(NA)	9 737

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	77	5 725	78	10 577	77	4 565	82	9 194
Farms with--								
1 to 24	28	307	12	176	(NA)	(NA)	(NA)	(NA)
25 to 49	14	485	14	481	(NA)	(NA)	(NA)	(NA)
60 to 89	13	1 048	17	1 145	(NA)	(NA)	(NA)	(NA)
100 and over	22	3 885	35	8 775	(NA)	(NA)	(NA)	(NA)
100 to 199	14	1 791	18	2 380	(NA)	(NA)	(NA)	(NA)
200 and over	8	2 094	17	6 395	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	57	1 527	(X)	(X)	51	583	(X)	(X)
Other hogs and pigs	69	4 198	(X)	(X)	70	3 982	(X)	(X)
Feeder pigs sold	(X)	(X)	20	2 141	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and								
November 30	58	1 331	(X)	(X)	56	941	(X)	(X)
December 1 of preceding year								
and May 31	51	642	(X)	(X)	50	502	(X)	(X)
June 1 and November 30	54	689	(X)	(X)	47	439	(X)	(X)
Sheep and lambs	8	1 009	8	635	7	798	7	486
Any goats	1	2	-	-	-	-	-	-
All other livestock	90	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	259	332 668	Nematodes in crops	1	50
Commercial fertilizer	242	34 964	acres on which used	200	200
acres on which used	3 353	287 435	Diseases in crops and orchards	3	35
Lime	13	365	acres on which used	89	89
acres on which used	847	3 962	Weeds or grass in crops	130	10 681
Sprays, dusts, fumigants, etc. to control--	4	84	acres on which used	25 323	25 323
Insects on hay crops	80	26	Weeds or brush in pasture	59	4 835
Insects on other crops	1 339	2 276	acres on which used	7 108	7 108
Chemicals for defoliation or for growth	-	-	control of crops or thinning of fruit	-	-
control of crops or thinning of fruit	-	-	acres on which used	-	-
Insect control on livestock and poultry	-	-	dollars	91	91
dollars	-	-	dollars	5 273	5 273

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	111	15 565	-	-	7	192	5	19	2	2
Improved pasture	72	18 793	-	-	7	167	6	11	1	3
Field corn for all purposes	58	2 153	8	428	45	1 704	40	113	24	75
Sorghums for all purposes	228	15 670	7	306	197	13 930	178	1 129	68	391
All small grains	241	22 051	2	455	191	17 961	182	1 103	71	414
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	45	1 355	-	-	16	372	14	16	3	3
Hay or grass silage	199	12 597	-	-	19	634	18	69	2	6
Field seeds	8	77	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	5	-	-	1	3	1	(2)	-	-
Nursery or greenhouse products	2	(2)	-	-	2	1	2	1	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	50	1 706	121 311	8	428	123	4 153	160 022	
For silage (tons, green weight)	21	447	5 250	-	-	45	979	9 283	
Cut for green or dry fodder,									
hogged or grazed	-	-	(X)	-	-	(NA)	31	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	216	13 813	909 401	6	290	207	9 061	424 444	
For silage (tons, green weight)	77	1 594	25 268	1	16	94	1 953	22 105	
Cut for dry forage or									
hay (tons, dry weight)	3	89	465	-	-	(NA)	(NA)	(NA)	
Hogged or grazed	16	174	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for									
hay or dehydrating (tons, dry)	181	7 457	21 397	-	-	234	7 945	21 449	
Clover, timothy, and mixtures of clover									
and grasses for hay (tons, dry)	4	56	64	-	-	3	27	38	
Small grain hay (tons, dry)	3	41	121	-	-	6	66	77	
Other hay (tons, dry)	120	5 010	6 064	-	-	(NA)	7 437	7 855	
Grass silage (tons, green)	1	20	180	-	-	4	64	427	
Hay crops cut and fed green (tons, green)	1	13	175	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	6	71	6 520	-	-	41	598	68 509	
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)	238	20 971	688 029	2	455	190	17 356	1 062	412	280	23 719	787 301
Winter wheat (bushels)	238	20 971	688 029	2	455	190	17 356	1 062	412	-	-	-
Oats for grain (bushels)	38	605	23 277	-	-	19	297	19	2	117	1 906	54 156
Barley for grain (bushels)	6	267	10 800	-	-	4	107	7	-	71	1 485	51 611
Rye for grain (bushels)	3	36	890	-	-	3	36	2	-	20	377	8 101
Soybeans for beans (bushels)	38	1 353	37 510	-	-	15	371	16	3	31	1 036	20 416
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	2	206	-	-	3	1	(2)	-	34	3	306
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)	1969	2	5	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	9	7	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	2	5	320	2	170	1	150	1	5 000
	1964	9	(NA)	249	6	198	6	51	3	1 260
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	150	7	79	10	71	6	1 488
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	29	5	14	5	15	3	950
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	48	6	31	7	17	5	21
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	20	4	14	3	6	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	66	4	42	4	24	2	21

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	(D)	-	(D)	3	16 000	-	24 000
Flower seeds, vegetable seeds, and vegetable plants	1	2 000	-	2 000	1	3 000	-	300
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	-	-	6	896
Firewood and fuelwood	3	130	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	2 624	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	569	556	Number of farms by acres harvested:		
Land in farms	644 655	635 865	50 to 99 acres	47	46
Average size of farm	1 132.9	1 143.6	100 to 199 acres	111	117
Approximate land area	684 800	684 805	200 to 499 acres	224	243
Proportion in farms	94.1	92.8	500 to 999 acres	96	82
Value of land and buildings	61 763 348	(NA)	1,000 acres and over	14	8
Average per farm	108 547	100 725	Cropland used only for pasture		
Average per acre	95.80	88.09	or grazing	151	136
Land in Farms According to Use			Acres	22 622	8 863
Total cropland	529	541	All other cropland (see text)	467	(NA)
Harvested cropland	360 658	333 843	Acres	162 805	160 095
Number of farms by acres harvested:			Woodland including woodland		
1 to 8 acres	4	7	pasture	9	6
10 to 19 acres	3	7	Acres	639	501
20 to 29 acres	5	5	All other land (see text)	492	(NA)
30 to 49 acres	16	13	Acres	283 358	301 525
			Irrigated land	98	33
			Acres	12 418	3 506

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	569	644 655	520	637 062	175 231	98	178 478	12 418	556	635 865	528	164 885
Farms with-												
1 to 9 acres	28	53	3	21	18	-	-	-	6	18	3	6
10 to 49 acres	5	152	2	80	22	-	-	-	12	242	5	40
50 to 99 acres	6	332	2	124	49	-	-	-	-	-	-	-
100 to 139 acres	4	322	3	242	150	-	-	-	4	320	3	117
140 to 179 acres	8	863	3	353	184	-	-	-	4	508	2	39
180 to 219 acres	27	4 238	25	3 918	1 606	3	464	281	25	3 961	24	1 353
220 to 259 acres	9	1 796	9	1 796	763	-	-	-	5	962	5	373
260 to 499 acres	10	2 396	10	2 396	1 169	1	240	171	8	1 905	8	433
500 to 999 acres	94	36 975	92	36 240	13 140	11	4 500	1 056	95	35 900	91	12 273
1,000 to 1,999 acres	141	104 168	135	99 532	33 029	15	11 910	1 159	180	134 515	172	42 468
2,000 acres and over	154	213 812	153	212 812	64 199	37	54 532	3 785	137	190 885	136	57 551
	83	279 548	83	279 548	60 902	31	106 832	5 966	80	266 655	79	50 231

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	569	556	Under 25 years	11	9
Harvested cropland	644 655	635 865	25 to 34 years	89	96
Full owners	155	138	35 to 44 years	121	131
Harvested cropland	107 861	95 322	45 to 54 years	153	155
Part owners	301	293	55 to 64 years	126	110
Harvested cropland	453 666	427 675	65 years and over	69	55
Tenants	113	123	Average age	48.5	47.6
Harvested cropland	83 128	98 952	Farm operators by place of residence:		
Percent of tenancy	19.8	22.1	On farm operated	359	407
			Not on farm operated	152	(NA)
			Farm operators reporting days of work		
			off farm	262	210
			1 to 49 days	94	106
			50 to 99 days	24	24
			100 to 199 days	44	44
			200 days and over	100	104

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	83	40	products sold (see text)	27 971 167	14 390 500
Class 2-- " \$20,000 to \$39,999	139	80	Average per farm	49 158	25 881
Class 3-- " \$10,000 to \$19,999	121	147	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	107	151	products and hay	511	(NA)
Class 5-- " \$2,500 to \$4,999	59	68	dollars	4 951 502	3 098 658
Class 6 (see text)	16	24	Forest products	-	-
Part time (see text)	29	30	dollars	-	-
Part retirement (see text)	15	16	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	450	(NA)
			dollars	23 019 665	11 291 305

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	11		
\$250 to \$499	12	3		
\$500 to \$999	9	10		
\$1,000 to \$1,999	13	15		
\$1,500 to \$1,999	8	15		
\$2,000 to \$2,499	13	16		
\$2,500 and over	504	486		
			Farms with farm-related income from--	
			Customwork and other agricultural services farms	(NA)
			dollars	(NA)
				131
			248	753
			Recreational services farms	3
			dollars	(D)
			6	800
			Government farm programs farms	(NA)
			dollars	(NA)
			1	588
				246

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964	1969	1964
Farm production expenses, total (see text) farms	569	556		
dollars	23 545 236	(NA)		
			447	407
Number of farms with expenditures of--		(NA)	210	478
\$1 to \$499	15	(NA)		
\$500 to \$999	20	(NA)		
\$1,000 to \$1,999	39	(NA)	241	106
\$2,000 to \$2,999	41	(NA)	240	633
\$3,000 to \$4,999	64	(NA)		56
\$5,000 to \$9,999	109	(NA)		113
\$10,000 and over	281	(NA)		106
Items reported both years dollars	18 868 015	9 560 886		
			Commercial fertilizer farms	
Livestock and poultry farms	305	282	dollars	
dollars	12 719 334	5 038 150	240	633
Feed for livestock and poultry farms	404	425		
dollars	3 711 861	2 985 850		
			Lime farms	
Commercially mixed formula feeds farms	290	377	dollars	
tons	16 200	7 018		
dollars	1 256 177	589 985		
			Other agricultural chemicals (see text) farms	
			dollars	
			211	(NA)
			76	759
			Gasoline and other petroleum fuel and oil for the farm business farms	
			dollars	
			556	549
			797	805
			Hired farm labor farms	
			dollars	
			308	319
			551	996
			Contract labor, machine hire, and customwork farms	
			dollars	
			417	386
			635	930
			All other production expenses farms	
			dollars	
			551	(NA)
			4	600
				462

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	549	8 562 304			109	290 930		
By value groups:					102	707 075		
\$1 to \$999	17	9 995			167	2 315 816		
					154	5 238 488		
Equipment manufactured --								
Selected Machinery and Equipment	1969		1965 or later		1964 or earlier		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	475	674	339	409	208	265	527	746
Motortrucks including pickups	512	1 290	250	379	422	911	530	1 183
Tractors other than garden tractors and motor tillers	496	1 131	203	328	395	803	521	1 141
Riding garden tractors 7 hp and over	84	89	53	53	32	36	(NA)	(NA)
Grain and bean combines, self-propelled	313	343	70	77	250	266	311	343
Cornpickers, corn heads, and picker-shellers	21	22	8	8	13	14	2	2
Pickup balers	112	119	51	55	62	64	101	101

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	432	(X)	442	(X)	452	(NA)	(NA)	(NA)
Cattle and calves	421	84 502	432	88 388	443	67 348	451	64 885
Farms with--								
1 to 4	9	24	26	64	18	(NA)	(NA)	(NA)
5 to 9	7	54	19	131	(NA)	(NA)	(NA)	(NA)
10 to 19	22	322	39	576	25	(NA)	(NA)	(NA)
20 and over	383	84 102	348	87 617	400	(NA)	(NA)	(NA)
Cows and heifers that had calved	355	21 258	(X)	(X)	396	19 797	(NA)	(NA)
Milk cows	85	1 346	(X)	(X)	167	1 382	(NA)	(NA)
Farms with--								
1 or 2	32	43	(X)	(X)	79	(NA)	(NA)	(NA)
3 or 4	10	33	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	14	85	(X)	(X)	31	(NA)	(NA)	(NA)
10 and over	29	1 185	(X)	(X)	42	(NA)	(NA)	(NA)
Hogs and pigs	107	7 404	110	16 514	129	4 008	132	9 214
Farms with--								
1 to 4	11	26	2	5	62	(NA)	25	(NA)
5 to 9	16	111	10	69	(NA)	(NA)	(NA)	(NA)
10 to 24	19	272	12	201	27	(NA)	(NA)	(NA)
25 and over	61	6 995	86	16 239	40	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	33	4 967	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	67	1 169	(X)	(X)	56	556	(X)	(X)
December 1 of preceding year and May 31	59	616	(X)	(X)	49	295	(X)	(X)
June 1 and November 30	58	553	(X)	(X)	42	261	(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	13	2 281	15	1 449	13	1 914	14	1 745
Horses and ponies	133	413	20	39	(NA)	(NA)	20	56
Chickens 3 months old or older	120	5 811	7	1 620	198	10 902	(NA)	2 529
Farms with—								
1 to 99	111	3 552	4	170	179	(NA)	(NA)	(NA)
100 to 399	8	1 259	2	730	16	(NA)	(NA)	(NA)
400 to 1,599	1	1 000	1	720	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	119	5 386	6	1 110	182	9 226	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	233	-	-	(NA)	(NA)	-	-
Other livestock and poultry	34	(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	72	14	14	1	Hay, excluding sorghum hay	162	(NA)	(NA)	(NA)
For grain	29	1	1	1	acres	8 517	9 331	9 331	9 331
acres	3 006	46	46	1	tons	23 803	19 829	19 829	19 829
bushels	349 267	1 000	1 000	1	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	56	(NA)	(NA)	-	acres	-	-	-	-
acres	2 727	516	516	-	bales	-	-	-	-
Sorghums for all purposes except sirup	396	454	454	-	Peanuts for nuts	-	-	-	-
For grain or seed	302	369	369	-	acres	-	-	-	-
acres	27 298	27 630	27 630	-	pounds	-	-	-	-
bushels	1 224 585	716 625	716 625	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	290	(NA)	(NA)	-	acres	-	-	-	-
acres	18 581	19 850	19 850	-	pounds	-	-	-	-
Wheat for grain	494	503	503	-	Irish potatoes and sweetpotatoes	-	-	(NA)	(NA)
acres	115 556	98 733	98 733	-	acres	-	-	-	-
bushels	3 507 761	1 792 050	1 792 050	-	Vegetables, sweet corn, or melons for sale	1	1	1	1
Other small grains for grain	36	(NA)	(NA)	-	acres	3	3	3	3
acres	1 949	9 026	9 026	-	bushels	-	-	-	-
bushels	-	-	-	-	Berries for sale	-	-	-	-
Soybeans for beans	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	Land in orchards (see text)	3	5	5	5
bushels	-	-	-	-	acres	3	5	5	5
					Other crops	5	(NA)	(NA)	(NA)
					acres	162	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	-	(NA)	(NA)
					acres	-	-	-	-
					sq. ft.	-	-	1 400	1 400

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	509	486	486	486	Total woodland	9	6	6	6
Land in farms	634 166	615 419	615 419	615 419	acres	639	501	501	501
Average size of farm	1 245.9	1 266.2	1 266.2	1 266.2	Woodland pastured	5	1	1	1
Value of land and buildings	60 277 315	(NA)	(NA)	(NA)	acres	47	5	5	5
Average per farm	118 423	(NA)	(NA)	(NA)	Woodland not pastured	6	5	5	5
Average per acre	95.04	(NA)	(NA)	(NA)	acres	592	496	496	496
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	359	436	436	436
Total cropland	499	(NA)	(NA)	(NA)	acres	264 064	279 622	279 622	279 622
acres	356 038	323 928	323 928	323 928	Improved pastureland and rangeland	54	21	21	21
Harvested cropland	492	474	474	474	acres	24 630	4 197	4 197	4 197
acres	173 580	161 577	161 577	161 577	Pastureland and rangeland not improved	314	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	239 434	275 425	275 425	275 425
1 to 49 acres	17	(NA)	(NA)	(NA)	All other land (see text)	340	440	440	440
50 to 99 acres	33	(NA)	(NA)	(NA)	acres	13 425	11 368	11 368	11 368
100 to 199 acres	108	(NA)	(NA)	(NA)	Irrigated land	98	33	33	33
200 to 499 acres	224	(NA)	(NA)	(NA)	acres	12 418	3 506	3 506	3 506
500 to 999 acres	96	(NA)	(NA)	(NA)	Total pastureland (all types)	439	(NA)	(NA)	(NA)
1,000 acres and over	14	(NA)	(NA)	(NA)	acres	286 713	288 362	288 362	288 362
1,000 to 1,999 acres	12	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	217	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	150	134	134	134	acres	64 572	(NA)	(NA)	(NA)
acres	22 602	8 735	8 735	8 735	Stripcropping systems to control erosion	23	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	37	78	78	78	acres	8 322	(NA)	(NA)	(NA)
acres	2 748	7 877	7 877	7 877	Cropland and pastureland having terraces	253	(NA)	(NA)	(NA)
Cropland on which all crops failed	19	87	87	87	acres	128 203	(NA)	(NA)	(NA)
acres	2 226	4 924	4 924	4 924					
Cropland in cultivated summer fallow	418	456	456	456					
acres	137 341	132 903	132 903	132 903					
Cropland idle	116	84	84	84					
acres	17 541	7 912	7 912	7 912					

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	509	486	634 166	492	631 723	173 580	98	178 478	12 418
Farms with--									
1 to 9 acres	9	3	10	-	-	-	-	-	-
10 to 49 acres	4	6	112	2	80	22	-	-	-
50 to 69 acres	2	-	124	2	124	49	-	-	-
70 to 99 acres	1	2	70	1	70	70	-	-	-
100 to 139 acres	3	-	320	1	110	110	-	-	-
140 to 179 acres	15	6	2 351	15	2 351	947	3	464	281
180 to 219 acres	7	2	1 371	7	1 371	566	-	-	-
220 to 259 acres	7	6	1 682	7	1 682	1 004	1	240	171
260 to 499 acres	89	73	35 418	87	34 683	12 709	11	4 500	1 056
500 to 999 acres	136	172	100 348	134	98 892	33 002	15	11 910	1 159
1,000 to 1,999 acres	153	137	212 812	153	212 812	64 199	37	54 532	3 785
2,000 acres and over	83	79	279 548	83	279 548	60 902	31	106 832	5 966

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	99	Irrigated land--Continued
Proportion of all class 1-5 farms percent	19.4	Cropland farms
Land in farms acres	180 558	Harvested farms
Cropland acres	93 381	acres
Class 1-5 farms irrigated in 1969 number	98	Used only for pasture farms
Proportion of all class 1-5 farms percent	19.2	acres
Land in farms acres	178 478	Pasture, other than cropland pasture farms
Average per farm acres	1 821.2	acres
Cropland acres	93 049	Water used acre-feet
Harvested cropland acres	50 547	Class 1-5 farms with artificial drainage number
Irrigated land acres	12 418	Proportion of class 1-5 farms percent
Average per farm acres	126.7	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				
Class 1-5 farm operators farms	509	1	486	1	owned farms	5	-	(NA)	(NA)
Harvested cropland farms	492	1	474	1	acres	5 181	-	(NA)	(NA)
acres	173 580	156	161 577	156	10 or fewer shareholders farms	4 395	-	(NA)	(NA)
Full owners farms	121	-	104	-	acres	1	-	(NA)	(NA)
Harvested cropland farms	103 144	-	(NA)	-	More than 10 shareholders farms	786	-	(NA)	(NA)
acres	110	-	(NA)	-	acres	1	-	(NA)	(NA)
Harvested cropland farms	26 383	-	(NA)	-	Other farms	412	-	(NA)	(NA)
acres					acres				
Part owners farms	294	1	281	1	Farm operators by age groups:				
Harvested cropland farms	450 425	640	(NA)	640	Under 25 years	5	-	7	
acres	292	1	(NA)	1	25 to 34 years	80	-	84	
Harvested cropland farms	124 615	156	(NA)	156	35 to 44 years	107	-	120	
acres					45 to 54 years	144	-	139	
Tenants farms	94	-	99	-	55 to 64 years	119	1	97	
Harvested cropland farms	80 597	-	(NA)	-	65 years and over	54	-	39	
acres	90	-	(NA)	-	Average age	48.5	60.0	(NA)	
Harvested cropland farms	22 582	-	(NA)	-	Farm operators by place of residence:				
acres	18.4	0.0	(NA)	20.3	On farm operated	342	-	376	
Percent of tenancy					Not on farm operated	123	1	101	
Farms by type of organization:					Farm operators reporting days of				
Individual or family farms	441	1	(NA)	(NA)	work off farm	217	1	175	
acres	509 903	640	(NA)	(NA)	1 to 49 days	82	-	79	
Partnership farms	62	-	(NA)	-	50 to 99 days	24	-	23	
acres	118 670	-	(NA)	-	100 to 199 days	38	1	27	
					200 days and over	73	-	46	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of		
Class 1--Sales of \$40,000 and over	83	40	agricultural products sold:		
Class 2-- " \$20,000 to \$39,999	139	80	\$1 to \$2,499 (see text)	5	(X)
Class 3-- " \$10,000 to \$19,999	121	147	\$2,500 to \$4,999	54	68
Class 4-- " \$5,000 to \$9,999	107	151	\$5,000 to \$7,499	50	82
Class 5-- " \$2,500 to \$4,999	59	68	\$7,500 to \$9,999	57	69
Market value of all agricultural			\$10,000 to \$14,999	78	76
products sold (see text) farms	509	486	\$15,000 to \$19,999	43	71
dollars	27 911 894	14 299 497	\$20,000 to \$29,999	83	57
Average per farm dollars	54 836	29 422	\$30,000 to \$39,999	56	23
			\$40,000 to \$59,999	27	18
			\$60,000 and over	56	22
			\$60,000 to \$79,999	24	(NA)
			\$80,000 and over	32	(NA)

Class 1-5 Farms

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

Table 13. Farm Income and Sales: 1969 and 1964-Continued. Columns: 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars). Rows: Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, Forest products sold, Livestock, poultry, and their products sold, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from-- Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

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

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964. Columns: 1969, 1964, 1969, 1964. Rows: Class 1-5 farm production expenses, total (see text), Number of farms with expenditures of-- \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked: 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 15. Machinery and Equipment on Place: 1969 and 1964. Columns: 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars), 1969 (Equipment manufactured-- 1965 or later, 1964 or earlier), 1964 (Farms reporting, Number). Rows: Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$29,999, \$30,000 to \$49,999, \$50,000 and over, Selected Machinery and Equipment: Automobiles, 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	122	(X)	7	(X)	Turkeys	3	7	-	-
Chickens 3 months old or older	116	5 217	5	890	Turkey hens kept for breeding	1	1	-	-
Farms with-	116	5 217	5	890	Other turkeys	2	6	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	17	180	2	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	181	10 234	(NA)	2 354
Hens and pullets of laying age excluding started pullets	115	5 092	4	860	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	3	56	-	-	Turkeys	(NA)	(NA)	1	(D)
Other chickens	14	69	1	30					
Broilers and other meat-type chickens less than 3 months old	2	233	-	-					

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	411	(X)	417	(X)	(X)	(X)		
Any cattle, hogs, or sheep	407	(X)	416	(X)	(X)	(X)		
Cattle and calves	399	84 111	409	88 251	53	51 715		
Farms with-								
1 to 19	22	277	63	687	11	96		
20 to 49	65	2 092	132	4 374	7	194		
50 to 99	111	7 890	104	7 122	9	575		
100 to 199	95	12 985	65	8 945	10	1 291		
200 and over	106	60 867	45	67 123	16	49 559		
200 to 499	87	24 976	31	9 608	10	3 020		
500 and over	19	35 891	14	57 515	6	46 539		
Cattle	(X)	(X)	302	69 821	39	51 141		
Farms with-								
1 to 9	(X)	(X)	100	389	2	15		
10 to 19	(X)	(X)	43	597	2	31		
20 to 49	(X)	(X)	65	2 008	4	126		
50 to 99	(X)	(X)	41	2 811	8	499		
100 and over	(X)	(X)	53	64 016	23	50 470		
100 to 199	(X)	(X)	22	2 936	7	911		
200 to 499	(X)	(X)	21	6 400	10	3 020		
500 and over	(X)	(X)	10	54 680	6	46 539		
Calves	(X)	(X)	322	18 430	17	574		
Farms with-								
1 to 9	(X)	(X)	30	143	5	23		
10 to 19	(X)	(X)	59	824	4	49		
20 to 49	(X)	(X)	127	4 121	2	(D)		
50 to 99	(X)	(X)	60	4 092	5	276		
100 and over	(X)	(X)	46	9 250	1	(D)		
100 to 199	(X)	(X)	35	4 770	1	(D)		
200 and over	(X)	(X)	11	4 480	-	-		
Heifers and heifer calves	324	22 084	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	350	40 924	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	30	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	419	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	411	66 260	423	64 581	(NA)	34 859		
Cattle	(NA)	(NA)	347	49 466	58	34 202		
Calves	(NA)	(NA)	318	15 115	16	657		
	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	336	21 103	398	82 766	84	1 345	316	19 758
Farms with-								
1 to 19	54	559	31	356	63	262	54	566
20 to 49	116	3 734	60	1 942	12	347	109	3 587
50 to 99	101	6 666	119	8 585	8	(D)	90	5 915
100 and over	65	10 144	188	71 883	1	(D)	63	9 690
1964								
Total on place	367	19 220	(NA)	64 909	154	1 351	(NA)	17 869

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	100	7 331	103	16 399	121	3 968	126	9 069
Farms with--								
1 to 24	41	392	19	234	(NA)	(NA)	(NA)	(NA)
25 to 49	20	725	22	750	(NA)	(NA)	(NA)	(NA)
50 to 99	19	1 206	21	1 425	(NA)	(NA)	(NA)	(NA)
100 and over	20	5 008	41	13 990	(NA)	(NA)	(NA)	(NA)
100 to 199	8	987	18	2 181	(NA)	(NA)	(NA)	(NA)
200 and over	12	4 021	23	11 809	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	58	882	(X)	(X)	36	324	(X)	(X)
Other hogs and pigs	90	6 449	(X)	(X)	117	3 644	(X)	(X)
Feeder pigs sold	(X)	(X)	29	4 939	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	61	1 147	(X)	(X)	51	538	(X)	(X)
December 1 of preceding year and May 31	57	610	(X)	(X)	45	286	(X)	(X)
June 1 and November 30	52	537	(X)	(X)	38	252	(X)	(X)
Sheep and lambs	12	2 160	14	1 370	12	1 896	13	1 727
Any goats	2	2	-	-	-	-	-	-
Any other livestock	131	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	291 farms, 317 195 dollars	Nematodes in crops	- farms, - acres on which used, - dollars
Commercial fertilizer	218 farms, 37 762 acres on which used, 2 418 tons, 240 536 dollars	Diseases in crops and orchards	2 farms, 230 acres on which used, 360 dollars
Lime	- farms, - acres on which used, - tons, - dollars	Weeds or grass in crops	140 farms, 17 465 acres on which used, 36 089 dollars
Sprays, dusts, fumigants, etc. to control--		Weeds or brush in pasture	1 farms, 6 acres on which used, 23 dollars
Insects on hay crops	5 farms, 176 acres on which used, 242 dollars, 57 farms, 10 628 acres on which used, 21 066 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	4 farms, 414 acres on which used, 581 dollars, 106 farms, 15 666 dollars
Insects on other crops		Insect control on livestock and poultry	

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	150	22 602	8	355	5	441	3	18	2	5
Improved pasture	54	24 630	3	113	4	303	-	-	4	85
Field corn for all purposes	72	5 733	55	4 952	65	5 313	23	206	61	459
Sorghums for all purposes	399	45 655	68	4 596	173	17 215	40	206	151	875
All small grains	473	116 170	10	1 133	79	14 208	16	132	68	419
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	53	1	53	1	53	-	-	1	2
Hay or grass silage	159	8 409	17	905	9	225	3	2	6	9
Field seeds	1	108	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	3	1	3	1	3	1	(2)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	1	1	1	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)	29	3 006	349 267	22	2 565				1	46		1 000
For silage (tons, green weight)	53	2 503	45 314	43	2 281				11	452		4 685
Cut for green or dry fodder, hogged or grazed	4	224	(X)	2	106				(NA)	64		(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	298	27 151	1 222 353	46	3 200				353	27 345		711 067
For silage (tons, green weight)	117	7 152	93 549	27	1 243				150	6 326		54 582
Cut for dry forage or hay (tons, dry weight)	239	9 962	39 621	7	148				(NA)	(NA)		(NA)
Hogged or grazed	34	1 390	(X)	1	5				(NA)	(NA)		(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	96	4 637	17 616	14	850				120	4 096		13 438
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-				2	101		132
Small grain hay (tons, dry)	16	517	800	-	-				25	564		602
Other hay (tons, dry)	71	2 961	4 527	3	55				(NA)	4 020		5 012
Grass silage (tons, green)	2	110	820	-	-				7	370		1 500
Hay crops cut and fed green (tons, green)	5	184	850	-	-				(NA)	(NA)		(NA)
Red clover seed (pounds)	-	-	-	-	-				-	-		-
Alfalfa seed (pounds)	-	-	-	-	-				7	88		10 390
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)	469	114 221	3 476 565	10	1 133	78	14 160	129	419	458	96 577	1 755 106	
Winter wheat (bushels)	469	114 221	3 476 565	10	1 133	78	14 160	129	419	-	-	-	
Oats for grain (bushels)	10	187	7 469	-	-	-	-	-	-	7	177	3 850	
Barley for grain (bushels)	15	643	13 777	-	-	-	-	-	-	143	6 258	107 368	
Rye for grain (bushels)	9	224	3 830	-	-	-	-	-	-	42	2 328	34 827	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	4	-	21	
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	1	3	1	3
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	1	(Z)	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	2	1	2	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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969 1	2	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 5	5	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 1	1	36	1	18	1	18	1	2 500
	1964 4	(NA)	44	3	20	3	24	3	8 370
Peaches, all (pounds)	1969 1	(Z)	14	1	7	1	7	1	1 750
	1964 5	(NA)	60	3	16	5	44	4	4 416
Clingstone (pounds)	1969 1	(Z)	4	1	2	1	2	1	250
Freestone (pounds)	1969 1	(Z)	10	1	5	1	5	1	1 500
Pears, all (pounds)	1969 1	(Z)	6	1	3	1	3	1	100
	1964 4	(NA)	21	2	4	4	17	3	450
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 1	(Z)	6	1	3	1	3	1	100
Cherries, all (pounds)	1969 1	(Z)	10	1	5	1	5	1	90
	1964 5	(NA)	50	2	9	5	41	4	444
Tart (pounds)	1969 1	(Z)	10	1	5	1	5	1	90
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 1	(Z)	12	1	6	1	6	1	1 000
	1964 3	(NA)	124	1	75	3	49	2	1 568
Plums (pounds, fresh)	1969 1	(Z)	12	1	6	1	6	1	1 000
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	10	-	-	1	10	1	40

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	1 400	1	(X)	-	500
Sod	1	(X)	(Z)	100	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	820	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	580	-	(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	-	-	-	(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..	558	590					
Land in farms	acres..	537 183	527 155	Number of farms by acres harvested:				
Average size of farm	acres..	962.6	893.5	50 to 99 acres	70	132	100 to 199 acres	100
Approximate land area	acres..	570 176	570 245	200 to 499 acres	196	241	500 to 999 acres	75
Proportion in farms	percent..	94.2	92.4	1,000 acres and over	11	9		
Value of land and buildings	dollars..	51 051 046	(NA)	Cropland used only for pasture or grazing				
Average per farm	dollars..	91 489	74 859	farms..	183	138	acres..	24 537
Average per acre	dollars..	95.03	82.58	All other cropland (see text)				
Land in Farms According to Use				farms..	152 446	(NA)	acres..	137 215
Total cropland	farms..	536	566	Woodland including woodland pasture				
Harvested cropland	acres..	322 722	299 553	farms..	35	20	acres..	2 554
	farms..	512	561	All other land (see text)				
	acres..	145 739	151 495	farms..	487	(NA)	acres..	211 907
Number of farms by acres harvested:				farms..	211 907	226 208		
1 to 9 acres		6	6	Irrigated land				
10 to 19 acres		6	6	farms..	43	35		
20 to 29 acres		16	5	acres..	3 413	2 067		
30 to 49 acres		32	27					

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	558	537 183	512	526 589	145 739	43	83 766	3 413	590	527 155	561	151 495
Farms with—												
1 to 9 acres	17	34	3	20	8	-	-	-	11	18	2	5
10 to 49 acres	12	387	7	243	118	-	-	-	7	201	5	72
50 to 69 acres	1	54	1	54	54	-	-	-	7	410	3	144
70 to 99 acres	7	572	4	352	220	-	-	-	8	659	6	255
100 to 139 acres	5	586	5	586	168	-	-	-	3	375	2	64
140 to 179 acres	43	6 843	34	5 432	1 895	2	320	90	25	3 996	24	1 303
180 to 219 acres	8	1 618	8	1 618	601	-	-	-	12	2 372	10	480
220 to 259 acres	12	2 883	10	2 393	929	-	-	-	20	4 707	17	1 139
260 to 499 acres	105	40 718	98	38 203	11 002	-	-	-	122	45 900	118	13 843
500 to 999 acres	154	115 881	150	112 801	32 177	13	10 268	1 091	192	142 065	191	44 186
1,000 to 1,999 acres	126	177 518	124	174 798	52 195	8	13 025	638	140	194 315	140	58 324
2,000 acres and over	68	190 089	68	190 089	46 372	20	60 153	1 594	43	132 145	43	31 682

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..	558	590	Farm operators by age groups:				
Harvested cropland	acres..	537 183	527 155	Under 25 years	11	9		
	farms..	512	561	25 to 34 years	62	73		
	acres..	145 739	151 495	35 to 44 years	99	123		
Full owners	farms..	164	132	45 to 54 years	145	132		
Harvested cropland	acres..	79 804	61 804	55 to 64 years	129	164		
	farms..	128	111	65 years and over	112	89		
	acres..	21 238	16 931	Average age	51.5	50.7		
Part owners	farms..	296	314	Farm operators by place of residence:				
Harvested cropland	acres..	394 623	372 975	On farm operated	344	446		
	farms..	289	314	Not on farm operated	154	(NA)		
	acres..	105 702	105 805	Farm operators reporting days of work				
Tenants	farms..	98	144	off farm	247	235		
Harvested cropland	acres..	62 756	92 382	1 to 49 days	62	109		
	farms..	95	136	50 to 99 days	32			
	acres..	18 799	28 758	100 to 199 days	53			
Percent of tenancy		17.5	24.4	200 days and over	100	126		

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:								
Class 1—Sales of \$40,000 and over	29	17	Market value of all agricultural products sold (see text)					
Class 2— " \$20,000 to \$39,999	86	46	dollars..	7 392 375	5 995 950			
Class 3— " \$10,000 to \$19,999	149	160	Average per farm					
Class 4— " \$5,000 to \$9,999	127	156	dollars..	13 247	10 163			
Class 5— " \$2,500 to \$4,999	70	108	Crops including nursery products and hay					
Class 6 (see text)	13	35	farms..	497	(NA)			
Part time (see text)	59	41	dollars..	3 450 523	2 998 412			
Part retirement (see text)	25	27	Forest products					
Abnormal (see text)	-	-	farms..	-	-			
			dollars..	-	-			
			Livestock, poultry, and their products					
			farms..	439	(NA)			
			dollars..	3 941 852	2 994 316			

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	13	7	Customwork and other	83	(NA)
\$250 to \$499	3	10	agricultural services	115 090	(NA)
\$500 to \$999	18	25			
\$1,000 to \$1,499	32	23	Recreational services	3	3
\$1,500 to \$1,999	21	15		860	(D)
\$2,000 to \$2,499	17	23	Government farm programs	415	(NA)
\$2,500 and over	454	487		1 273 210	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	5 683 213	590 (NA)	Seeds, bulbs, plants, and trees	150 441	84 715
Number of farms with expenditures of--			Commercial fertilizer	325	250
\$1 to \$499	15	(NA)		280 985	159 895
\$500 to \$999	40	(NA)	Lime	1	-
\$1,000 to \$1,999	50	(NA)	Other agricultural chemicals (see text)	1 736	(NA)
\$2,000 to \$2,999	40	(NA)	Gasoline and other petroleum fuel and oil for the farm business	51 065	(NA)
\$3,000 to \$4,999	77	(NA)	Hired farm labor	610 658	545 095
\$5,000 to \$9,999	149	(NA)	Contract labor, machine hire, and customwork	293	299
\$10,000 and over	187	(NA)	All other production expenses	263 927	206 375
Items reported both years	3 206 529	2 260 265		346 750	199 595
Livestock and poultry	264	236		528	(NA)
Feed for livestock and poultry	1 051 845	589 535		2 423 883	(NA)
Commercially mixed formula feeds	501 923	475 055			
	291	357			
	3 148	2 094			
	260 109	184 555			

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	540	6 225 453	\$1,000 to \$4,999	139	379 976	
By value groups:			\$5,000 to \$9,999	132	899 067	
\$1 to \$999	25	14 160	\$10,000 to \$19,999	149	1 962 275	
			\$20,000 and over	95	2 969 975	
	1969				1964	
	Equipment manufactured--					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	485	661	305	354	254	307
Motortrucks including pickups	484	984	233	307	388	677
Tractors other than garden tractors and motor tillers	506	1 063	182	246	425	817
Riding garden tractors 7 hp and over	50	52	27	27	23	25
Grain and bean combines, self-propelled	263	301	47	55	222	246
Cornpickers, corn heads, and picker-shellers	12	13	4	4	8	9
Pickup balers	152	159	60	64	93	95

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	425	(X)	436	(X)	470	(NA)	(NA)	(NA)
Cattle and calves	415	39 711	423	21 198	457	34 300	475	25 163
Farms with--								
1 to 4	2	4	14	37	28	(NA)	(NA)	(NA)
5 to 9	9	72	38	265	(NA)	(NA)	(NA)	(NA)
10 to 19	25	383	60	825	36	(NA)	(NA)	(NA)
20 and over	379	39 252	311	20 071	393	(NA)	(NA)	(NA)
Cows and heifers that had calved	387	19 263	(X)	(X)	441	18 380	(NA)	(NA)
Milk cows	82	610	(X)	(X)	176	642	(NA)	(NA)
Farms with--								
1 or 2	40	52	(X)	(X)	103	(NA)	(NA)	(NA)
3 or 4	8	26	(X)	(X)	25	(NA)	(NA)	(NA)
5 to 9	14	92	(X)	(X)	29	(NA)	(NA)	(NA)
10 and over	20	440	(X)	(X)	19	(NA)	(NA)	(NA)
Hogs and pigs	111	5 368	113	10 424	131	3 718	124	7 403
Farms with--								
1 to 4	17	45	5	12	59	(NA)	25	(NA)
5 to 9	20	138	5	30	(NA)	(NA)	(NA)	(NA)
10 to 24	25	348	22	332	29	(NA)	(NA)	(NA)
25 and over	49	4 837	81	10 050	43	(NA)	99	(NA)
Feeder pigs	(X)	(X)	40	3 343	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	75	1 261	(X)	(X)	78	773	(X)	(X)
December 1 of preceding year and May 31	70	724	(X)	(X)	62	375	(X)	(X)
June 1 and November 30	57	537	(X)	(X)	65	398	(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	30	1	10	10	1 612	10	1 066
Horses and ponies	159	542	23	91	(NA)	(NA)	20	89
Chickens 3 months old or older	120	6 786	12	1 211	261	16 414	(NA)	4 365
Farms with-	100	3 401	7	211	(NA)	(NA)	(NA)	(NA)
1 to 99	18	2 585	5	1 000	209	(NA)	(NA)	(NA)
100 to 399	2	800	-	-	50	(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	118	6 627	12	1 211	254	15 194	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	26	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	36 farms	32 farms	Hay, excluding sorghum hay	222 acres	(NA) acres
For grain	20 farms	9 farms		11 044 tons	10 531 tons
acres	1 411	383	Cotton	25 718 bales	18 104 bales
bushels	111 516	23 341		-	-
Cut for silage, green or dry fodder, or hogged or grazed	24 farms	(NA) farms	Peanuts for nuts	- pounds	- pounds
acres	946	945		-	-
Sorghums for all purposes except sirup	376 farms	459 farms	Tobacco	- farms	- farms
For grain or seed	255 farms	327 farms		- acres	- acres
acres	17 346	21 193		- pounds	- pounds
bushels	609 618	370 295	Irish potatoes and sweetpotatoes	3 farms	(NA) farms
Cut for silage, dry forage or hay, or hogged or grazed	306 farms	(NA) farms		1 acres	- acres
acres	16 887	18 065	Vegetables, sweet corn, or melons for sale	1 farms	- farms
Wheat for grain	476 farms	535 farms		1 acres	- acres
acres	99 039	94 642	Berries for sale	- farms	- farms
bushels	2 434 918	1 872 650		- acres	- acres
Other small grains for grain	41 farms	(NA) farms	Land in orchards (see text)	2 farms	8 farms
acres	1 536	5 372		3 acres	11 acres
Soybeans for beans	2 farms	1 farms	Other crops	6 farms	(NA) farms
acres	20	3 acres		98 acres	(NA) acres
bushels	200	70 bushels	Greenhouse products under glass or other protection	- farms	(NA) farms
				- sq. ft.	2 100 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	461 number	487 number	Total woodland	33 farms	15 farms
Land in farms	518 529 acres	503 473 acres		2 551 acres	1 165 acres
Average size of farm	1 124.7 acres	1 033.8 acres	Woodland pastured	21 farms	6 farms
Value of land and buildings	48 973 101 dollars	(NA) dollars		712 acres	835 acres
Average per farm	106 232 dollars	(NA) dollars	Woodland not pastured	15 farms	11 farms
Average per acre	94.44 dollars	(NA) dollars		1 839 acres	330 acres
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	356 farms	436 farms
Total cropland	447 farms	(NA) farms		193 809 acres	197 172 acres
acres	308 494	287 874	Improved pastureland and rangeland	57 farms	42 farms
Harvested cropland	443 farms	479 farms		17 895 acres	10 159 acres
acres	141 529	146 550	Pastureland and rangeland not improved	328 farms	(NA) farms
Number of farms by acres harvested:				175 914 acres	187 013 acres
1 to 49 acres	27 farms	(NA) farms	All other land (see text)	343 farms	450 farms
50 to 99 acres	45 farms	(NA) farms		13 675 acres	17 259 acres
100 to 199 acres	89 farms	(NA) farms	Irrigated land	43 farms	35 farms
200 to 499 acres	196 farms	(NA) farms		3 413 acres	2 067 acres
500 to 999 acres	75 farms	(NA) farms	Total pastureland (all types)	412 farms	(NA) farms
1,000 acres and over	11 farms	(NA) farms		216 893 acres	208 418 acres
1,000 to 1,999 acres	11 farms	(NA) farms	Conservation Practices		
2,000 acres and over	- farms	(NA) farms	Grain or row crops farmed on the contour	204 farms	(NA) farms
Cropland used only for pasture or grazing	152 farms	127 farms		52 586 acres	(NA) acres
acres	22 372	10 411	Stripcropping systems to control erosion	11 farms	(NA) farms
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	89 farms	160 farms		2 109 acres	(NA) acres
acres	5 509	11 760	Cropland and pastureland having terraces	234 farms	(NA) farms
Cropland on which all crops failed	18 farms	95 farms		118 533 acres	(NA) acres
acres	1 268	3 805			
Cropland in cultivated summer fallow	395 farms	461 farms			
acres	121 378	107 580			
Cropland idle	145 farms	108 farms			
acres	16 438	7 768			

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	461	487	518 529	443	513 433	141 529	43	83 766	3 413
Farms with--									
1 to 9 acres	11	4	18	1	8	2	-	-	-
10 to 49 acres	-	1	-	-	-	-	-	-	-
50 to 69 acres	-	2	-	-	-	-	-	-	-
70 to 99 acres	2	3	160	1	80	79	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	12	3	1 893	10	1 602	529	2	320	90
180 to 219 acres	2	3	410	2	410	152	-	-	-
220 to 259 acres	4	5	943	4	943	276	-	-	-
260 to 499 acres	86	100	34 217	85	33 822	9 874	-	-	-
500 to 999 acres	150	183	113 281	148	111 681	32 050	13	10 268	1 091
1,000 to 1,999 acres	126	140	177 518	124	174 798	52 195	8	13 025	638
2,000 acres and over	68	43	190 089	68	190 089	46 372	20	60 153	1 594

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	50	Irrigated land--Continued	43
Proportion of all class 1-5 farms	percent	10.8	Cropland	3 400
Land in farms	acres	95 866	Harvested	3 288
Cropland	acres	50 246	Used only for pasture	1
Class 1-5 farms irrigated in 1969	number	43	Pasture, other than cropland pasture	20
Proportion of all class 1-5 farms	percent	9.3	Water used	4 939
Land in farms	acres	83 766	Class 1-5 farms with artificial drainage	number
Average per farm	acres	1 948.0	Proportion of class 1-5 farms	percent
Cropland	acres	44 032	Land in farms	10 451
Harvested cropland	acres	21 205	Average per farm	1741.8
Irrigated land	acres	3 413	Drained land	2727
Average per farm	acres	79.3	Average per farm	454.5
			Class 1-5 farms reporting both irrigation and drainage in 1969	number
			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	
Farms and land in farms operated by--					Corporation, including family owned	1	-	(NA)	(NA)
Class 1-5 farm operators	farms 461	12	487	5	10 or fewer shareholders	2 106	-	(NA)	(NA)
Harvested cropland	acres 518 529	5 932	503 473	11	More than 10 shareholders	1	-	(NA)	(NA)
Full owners	farms 104	4	80	3	Other	2 106	-	(NA)	(NA)
Harvested cropland	acres 69 006	961	(NA)	139	Farm operators by age groups:	1 280	-	(NA)	(NA)
Part owners	farms 281	4	293	4	Under 25 years	7	-	5	5
Harvested cropland	acres 390 580	3 395	(NA)	4	25 to 34 years	52	-	60	60
Tenants	farms 76	4	114	4	35 to 44 years	79	1	103	103
Harvested cropland	acres 58 943	1 576	(NA)	4	45 to 54 years	125	2	116	116
Percent of tenancy	16.4	33.3	23.4	4	55 to 64 years	111	2	141	141
Farms by type of organization:					65 years and over	87	7	62	62
Individual or family	farms 400	11	(NA)	1	Average age	51.3	61.0	(NA)	(NA)
Partnership	acres 432 159	5 852	(NA)	1	Farm operators by place of residence:	321	5	390	390
	farms 82 984	80	(NA)	1	On farm operated	98	5	91	91
	acres 82 984	80	(NA)	1	Not on farm operated	223	-	300	300
	dollars 7 276 252	461	487	1	Farm operators reporting days of work off farm	173	5	179	179
Average per farm	dollars 15 783	461	487	1	1 to 49 days	57	-	70	70
					50 to 99 days	27	-	25	25
					100 to 199 days	29	4	24	24
					200 days and over	60	1	60	60

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		17		\$1 to \$2,499 (see text)	7		(X)	(X)
Class 2-- " \$20,000 to \$39,999	86		46		\$2,500 to \$4,999	63		108	108
Class 3-- " \$10,000 to \$19,999	149		160		\$5,000 to \$7,499	68		94	94
Class 4-- " \$5,000 to \$9,999	127		156		\$7,500 to \$9,999	59		62	62
Class 5-- " \$2,500 to \$4,999	70		108		\$10,000 to \$14,999	93		98	98
Market value of all agricultural products sold (see text)	farms 461		487		\$15,000 to \$19,999	56		62	62
Average per farm	dollars 7 276 252		487		\$20,000 to \$29,999	57		32	32
	dollars 15 783		487		\$30,000 to \$39,999	29		14	14
			487		\$40,000 to \$59,999	24		15	15
			487		\$60,000 and over	5		2	2
			487		\$60,000 to \$79,999	4		(NA)	(NA)
			487		\$80,000 and over	1		(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	111	(X)	10	(X)	Turkeys	3	20	-	-
Chickens 3 months old or older	109	6 305	10	1 131	Turkey hens kept for breeding	3	18	-	-
Farms with--					Other turkeys	1	2	-	-
1 to 1,599	109	6 305	10	1 131	Ducks, geese, and other poultry	14	110	-	-
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	233	14 968	(NA)	4 056
Hens and pullets of laying age excluding started pullets	107	6 146	10	1 131	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	1	50	-	-	Turkeys	(NA)	(NA)	4	44
Other chickens	15	109	-	-					
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Farms reporting	Number	Fattened on grain and concentrates
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	395	(X)	402	(X)	(X)	(X)
Any cattle, hogs, or sheep	391	(X)	401	(X)	(X)	(X)
Cattle and calves	385	39 171	392	20 955	24	1 296
Farms with--						
1 to 19	17	242	81	884	6	27
20 to 49	86	2 892	167	5 722	9	328
50 to 99	138	9 741	88	5 868	4	283
100 to 199	100	13 271	47	6 305	4	(D)
200 and over	44	13 025	9	2 176	1	(D)
200 to 499	41	11 319	9	2 176	1	(D)
500 and over	3	1 706	-	-	-	-
Cattle	(X)	(X)	308	6 538	12	652
Farms with--						
1 to 9	(X)	(X)	163	699	1	9
10 to 19	(X)	(X)	66	849	2	25
20 to 49	(X)	(X)	45	1 378	5	169
50 to 99	(X)	(X)	16	1 140	2	(D)
100 and over	(X)	(X)	18	2 472	2	(D)
100 to 199	(X)	(X)	15	1 784	1	(D)
200 to 499	(X)	(X)	3	688	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	344	14 417	16	644
Farms with--						
1 to 9	(X)	(X)	41	227	5	18
10 to 19	(X)	(X)	51	706	1	12
20 to 49	(X)	(X)	162	5 383	6	209
50 to 99	(X)	(X)	59	3 953	2	(D)
100 and over	(X)	(X)	31	4 148	2	(D)
100 to 199	(X)	(X)	29	(D)	2	(D)
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	329	10 387	(X)	(X)	(X)	(X)
Bulls and steers, including calves	367	9 827	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	29	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	411	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	402	32 897	419	24 656	(NA)	1 990
Cattle	(NA)	(NA)	352	9 647	22	1 157
Calves	(NA)	(NA)	379	15 009	23	833

	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	362	18 957	385	38 570	79	601	354	18 356
Farms with--								
1 to 19	72	864	20	291	69	288	80	979
20 to 49	144	4 877	94	3 143	9	261	139	4 854
50 to 99	103	6 618	130	9 241	1	52	93	6 055
100 and over	43	6 598	141	25 895	-	-	42	6 468
1964								
Total on place	388	17 673	(NA)	32 298	160	599	(NA)	17 074

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	104	5 317	106	10 271	116	3 560	113	7 121
Farms with—								
1 to 24	55	480	29	341	(NA)	(NA)	(NA)	(NA)
25 to 49	23	836	19	683	(NA)	(NA)	(NA)	(NA)
50 to 99	12	817	24	1 769	(NA)	(NA)	(NA)	(NA)
100 and over	14	3 184	34	7 478	(NA)	(NA)	(NA)	(NA)
100 to 199	9	1 304	21	2 928	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 880	13	4 550	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	67	997	(X)	(X)	56	552	(X)	(X)
Other hogs and pigs	92	4 320	(X)	(X)	106	3 008	(X)	(X)
Feeder pigs sold	(X)	(X)	36	3 253	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	70	1 245	(X)	(X)	69	735	(X)	(X)
December 1 of preceding year								
and May 31	65	716	(X)	(X)	54	347	(X)	(X)
June 1 and November 30	54	529	(X)	(X)	59	388	(X)	(X)
Sheep and lambs	1	30	1	10	10	1 612	10	1 066
Any goats	4	6	-	-	-	-	1	1
All other livestock	140	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	333 farms, 330 dollars, 506	Nematodes in crops	2 farms, 130 acres on which used, 520 dollars
Commercial fertilizer	267 farms, 63 acres on which used, 2 tons, 278 dollars, 580	Diseases in crops and orchards	2 farms, 950 acres on which used, 2 707 dollars
Lime	1 farm, 100 acres on which used, 434 tons, 1 736 dollars	Weeds or grass in crops	105 farms, 9 939 acres on which used, 30 652 dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	6 farms, 2 360 acres on which used, 3 245 dollars
Insects on hay crops	1 farm, 25 acres on which used, 102 dollars, 22	Chemicals for defoliation or for growth control of crops or thinning of fruit	4 farms, 266 acres on which used, 450 dollars
Insects on other crops	1 999 farms, 5 532 acres on which used, dollars	Insect control on livestock and poultry	95 farms, 5 936 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	152	22 372	1	20	3	167	-	-	3	8
Improved pasture	57	17 895	1	13	3	23	2	2	1	1
Field corn for all purposes	34	2 331	23	1 464	26	1 618	10	20	25	190
Sorghums for all purposes	358	33 876	28	1 224	183	16 721	56	310	149	581
All small grains	418	96 957	2	230	202	44 227	79	512	143	974
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	21	-	-	3	1	3	(2)	3	(2)
Hay or grass silage	210	10 851	10	368	14	686	9	17	5	24
Field seeds	4	63	-	-	1	20	1	2	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	3	-	-	-	-	-	-	-	-
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			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)	18	1 385	111 230	14	1 068		9	383	23 341			
For silage (tons, green weight)	24	916	12 565	15	396		18	776	5 160			
Cut for green or dry fodder, hogged or grazed	1	30	(X)	-	-		(NA)	141	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	250	17 212	606 867	23	891		301	20 621	362 638			
For silage (tons, green weight)	63	2 349	20 662	7	151		85	3 374	18 364			
Cut for dry forage or hay (tons, dry weight)	256	12 081	40 917	6	160		(NA)	(NA)	(NA)			
Hogged or grazed	57	2 234	(X)	2	22		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	178	7 955	18 952	10	368		209	7 226	14 648			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	11	310	410	-	-		15	246	284			
Small grain hay (tons, dry)	7	258	818	-	-		27	552	662			
Other hay (tons, dry)	56	2 292	5 222	-	-		(NA)	1 893	1 857			
Grass silage (tons, green)	-	-	-	-	-		3	34	115			
Hay crops cut and fed green (tons, green)	2	36	40	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		1	4	400			
Alfalfa seed (pounds)	3	43	1 750	-	-		17	300	32 950			
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)	417	95 489	2 362 945	2	230	200	43 464	506	917	470	91 580	1 821 491	
Winter wheat (bushels)	417	95 489	2 362 945	2	230	200	43 464	506	917	-	-	-	
Oats for grain (bushels)	11	249	8 900	-	-	4	88	2	2	15	274	6 015	
Barley for grain (bushels)	15	301	9 865	-	-	3	44	(2)	1	69	1 744	30 230	
Rye for grain (bushels)	10	536	11 270	-	-	3	339	-	45	72	3 059	43 635	
Soybeans for beans (bushels)	2	20	200	-	-	-	-	-	-	1	3	70	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	3	1	32	-	-	1	1	(2)	(2)	4	-	14	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	-	-
Selected vegetables:						
Tomatoes	1	(2)	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	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			Farms reporting
Land in orchards (see text)									
1969	2	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	8	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	38	2	7	4	31	4	360
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	101	2	14	5	87	3	816
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	21	2	9	4	12	3	500
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	142	2	8	7	134	7	1 511
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	14	2	9	1	5	1	168
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	7	1	5	1	2	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	1	(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	2 100	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	-	-	-	-
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	282	230	Number of farms by acres harvested:		
Land in farms	331 066	309 615	50 to 99 acres	11	8
Average size of farm	1 173.9	1 346.2	100 to 199 acres	28	15
Approximate land area	365 312	363 525	200 to 499 acres	72	80
Proportion in farms	90.6	85.1	500 to 999 acres	88	84
			1,000 acres and over	43	27
Value of land and buildings	54 527 169	(NA)	Cropland used only for pasture	84	77
Average per farm	193 358	172 045	or grazing	11 020	8 404
Average per acre	164.70	126.72	All other cropland (see text)	241	(NA)
				115 190	140 615
Land in Farms According to Use			Woodland including woodland		
Total cropland	258	225	pasture	2	2
Harvested cropland	279 809	271 234		74	20
Number of farms by acres harvested:			All other land (see text)	212	(NA)
1 to 9 acres	3	1		51 183	38 358
10 to 19 acres	3	1	Irrigated land	142	133
20 to 29 acres	2	1		83 197	73 859
30 to 49 acres	2	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	282	331 066	252	324 748	153 599	142	212 593	83 197	230	309 615	220	122 215
Farms with--												
1 to 9 acres	11	22	-	-	-	-	-	-	5	9	1	2
10 to 49 acres	7	248	3	68	50	2	28	27	-	-	-	-
50 to 69 acres	1	62	-	-	-	-	-	-	-	-	-	-
70 to 99 acres	7	563	7	563	258	-	-	-	1	86	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	1	108	1	108
140 to 179 acres	21	3 372	13	2 092	1 268	2	320	167	5	800	4	266
180 to 219 acres	3	566	1	192	22	-	-	-	-	-	-	-
220 to 259 acres	2	470	1	230	10	-	-	-	-	-	-	-
260 to 499 acres	32	11 672	32	11 672	6 165	12	4 520	2 239	31	12 366	31	5 694
500 to 999 acres	63	49 643	62	48 863	25 580	39	30 236	14 634	57	45 554	53	19 660
1,000 to 1,999 acres	93	131 674	92	130 594	64 219	57	81 199	32 305	87	126 355	87	51 366
2,000 acres and over	42	132 774	41	130 474	56 027	30	96 290	33 825	43	124 335	43	45 120

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	282	230	Under 25 years	11	5
Harvested cropland	331 066	309 615	25 to 34 years	44	26
Full owners	39	22	35 to 44 years	61	53
Harvested cropland	13 522	14 670	45 to 54 years	60	67
Part owners	126	122	55 to 64 years	75	52
Harvested cropland	206 295	193 225	65 years and over	31	27
Tenants	117	85	Average age	48.4	49.3
Harvested cropland	111 249	98 540	Farm operators by place of residence:		
Percent of tenancy	41.4	37.0	On farm operated	157	153
			Not on farm operated	103	(NA)
			Farm operators reporting days of work		
			off farm	110	49
			1 to 49 days	31	29
			50 to 99 days	8	
			100 to 199 days	14	
			200 days and over	57	20

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	84	51	products sold (see text)	18 408 097	6 631 650
Class 2-- " \$20,000 to \$39,999	66	51	Average per farm	65 276	28 833
Class 3-- " \$10,000 to \$19,999	45	41	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	33	35	products and hay	248	(NA)
Class 5-- " \$2,500 to \$4,999	27	23		7 749 946	4 255 158
Class 6 (see text)	5	18	Forest products	-	-
Part time (see text)	20	9		-	-
Part retirement (see text)	2	2	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	147	(NA)
				10 658 151	2 376 539

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	4	Customwork and other		
\$250 to \$499	4	1	agricultural services	55	(NA)
\$500 to \$999	4	8	dollars	121 893	(NA)
\$1,000 to \$1,499	10	7			
\$1,500 to \$1,999	4	8	Recreational services	2	-
\$2,000 to \$2,499	7	1	dollars	(0)	-
\$2,500 and over	245	201	Government farm programs	213	(NA)
			dollars	1 613 902	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	15 789 280	224 (NA)	Seeds, bulbs, plants, and trees	232	190
Number of farms with expenditures of-			dollars	259 029	116 995
\$1 to \$499	3	(NA)	Commercial fertilizer	194	141
\$500 to \$999	6	(NA)	dollars	699 084	397 115
\$1,000 to \$1,999	18	(NA)	Lime	-	(NA)
\$2,000 to \$2,999	10	(NA)	dollars	-	(NA)
\$3,000 to \$4,999	30	(NA)	Other agricultural chemicals	175	(NA)
\$5,000 to \$9,999	47	(NA)	(see text)	244 837	(NA)
\$10,000 and over	168	(NA)	dollars		
Items reported both years	12 168 126	3 373 070	Gasoline and other petroleum fuel and oil for the farm business	277	224
Livestock and poultry	119	65	dollars	608 998	570 045
dollars	7 166 527	1 118 350	Hired farm labor	194	169
Feed for livestock and poultry	124	112	dollars	724 542	470 315
dollars	1 981 602	382 545	Contract labor, machine hire, and customwork	213	147
Commercially mixed formula feeds	87	97	dollars	728 344	317 705
tons	2 632	1 576	All other production expenses	273	(NA)
dollars	197 764	139 195	dollars	3 376 317	(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	271	6 937 090	\$1,000 to \$4,999	41	105 025			
By value groups:			\$5,000 to \$9,999	34	212 995			
\$1 to \$999	2	1 050	\$10,000 to \$19,999	62	828 070			
			\$20,000 and over	132	5 789 950			
	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	238	344	199	256	73	88	204	295
Motortrucks including pickups	252	735	168	314	186	421	217	626
Tractors other than garden tractors and motor tillers	246	615	163	278	169	337	224	610
Riding garden tractors 7 hp and over	35	41	26	28	10	13	(NA)	(NA)
Grain and bean combines, self-propelled	142	195	63	79	89	116	171	212
Cornpickers, corn heads, and picker-shellers	31	40	27	35	5	5	8	10
Pickup balers	40	40	18	18	22	22	34	35

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	138	(X)	143	(X)	120	(NA)	(NA)	(NA)
Cattle and calves	125	37 059	129	40 313	115	14 680	118	15 462
Farms with-								
1 to 4	3	9	16	45	12	(NA)	(NA)	(NA)
5 to 9	4	21	14	111	(NA)	(NA)	(NA)	(NA)
10 to 19	12	171	9	122	12	(NA)	(NA)	(NA)
20 and over	106	36 858	90	40 035	91	(NA)	(NA)	(NA)
Cows and heifers that had calved	91	4 352	(X)	(X)	95	3 038	(NA)	(NA)
Milk cows	10	31	(X)	(X)	29	49	(NA)	(NA)
Farms with-								
1 or 2	7	8	(X)	(X)	25	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	4	(NA)	(NA)	(NA)
5 to 9	3	23	(X)	(X)	-	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	37	3 634	44	5 270	26	1 553	29	1 913
Farms with-								
1 to 4	1	2	1	1	8	(NA)	6	(NA)
5 to 9	2	14	8	55	(NA)	(NA)	(NA)	(NA)
10 to 24	6	112	2	32	8	(NA)	23	(NA)
25 and over	28	3 506	33	5 182	10	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	8	1 240	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	26	549	(X)	(X)	16	206	(X)	(X)
December 1 of preceding year and May 31	23	304	(X)	(X)	13	98	(X)	(X)
June 1 and November 30	24	245	(X)	(X)	14	108	(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	2	(0)	3	1 132	1	30	1	30
Horses and ponies	89	393	12	38	(NA)	(NA)	14	31
Chickens 3 months old or older	28	1 957	5	403	80	4 471	(NA)	11 542
Farms with-								
1 to 99	22	797	3	58	69	(NA)	(NA)	(NA)
100 to 399	6	1 160	2	345	10	(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	27	1 581	5	328	77	3 899	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	1	(0)
Other livestock and poultry	10	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	85	54	Hay, excluding sorghum hay	60	(NA)
For grain	80	37	farms	3 012	1 890
acres	20 288	5 250	acres	9 905	4 831
bushels	2 303 280	373 025	Cotton	-	-
Cut for silage, green or dry fodder, or hogged or grazed	19	(NA)	farms	-	-
acres	1 745	1 228	acres	-	-
Sorghums for all purposes except sirup	198	202	bales	-	-
For grain or seed	193	201	Peanuts for nuts	-	-
acres	48 754	54 341	acres	-	-
bushels	3 100 687	2 055 450	pounds	-	-
Cut for silage, dry forage or hay, or hogged or grazed	39	(NA)	Tobacco	-	-
acres	2 494	3 576	farms	-	-
Wheat for grain	230	196	acres	-	-
acres	73 681	52 960	pounds	-	-
bushels	2 249 152	1 067 350	Irish potatoes and sweetpotatoes	-	(NA)
Other small grains for grain	14	(NA)	acres	-	1
acres	908	1 711	Vegetables, sweet corn, or melons for sale	3	6
Soybeans for beans	8	5	farms	41	302
acres	380	160	acres	-	-
bushels	12 767	4 620	acres	-	-
			Land in orchards (see text)	-	6
			farms	-	8
			acres	29	(NA)
			Other crops	3 674	(NA)
			acres	-	-
			Greenhouse products under glass or other protection	-	(NA)
			farms	-	450
			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	255	201	Total woodland	1	2
Land in farms	326 543	296 159	farms	3	20
Average size of farm	1 280.5	1 473.4	acres	-	-
Value of land and buildings	53 556 224	(NA)	Woodland pastured	1	1
Average per farm	210 024	(NA)	farms	3	15
Average per acre	164.00	(NA)	acres	-	-
Land in Farms According to Use			Woodland not pastured	-	1
Total cropland	237	(NA)	acres	-	5
acres	276 030	259 205	Pastureland and rangeland (other than cropland and woodland pasture)	108	95
Harvested cropland	235	198	farms	46 030	32 683
acres	152 545	119 407	acres	-	-
Number of farms by acres harvested:			Improved pastureland and rangeland	23	26
1 to 49 acres	3	(NA)	farms	5 809	2 642
50 to 99 acres	4	(NA)	acres	-	-
100 to 199 acres	25	(NA)	Pastureland and rangeland not improved	89	(NA)
200 to 499 acres	72	(NA)	farms	40 221	30 041
500 to 999 acres	88	(NA)	acres	-	-
1,000 acres and over	43	(NA)	All other land (see text)	164	164
1,000 to 1,999 acres	39	(NA)	farms	4 480	4 250
2,000 acres and over	4	(NA)	acres	-	-
Cropland used only for pasture or grazing	83	72	Irrigated land	141	132
farms	10 937	7 769	farms	83 188	73 857
acres	-	-	acres	-	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	53	60	Total pastureland (all types)	158	(NA)
farms	8 209	10 027	farms	56 970	40 467
acres	-	-	acres	-	-
Cropland on which all crops failed	26	115	Conservation Practices		
farms	4 875	26 068	Grain or row crops farmed on the contour	18	(NA)
acres	-	-	farms	3 367	(NA)
acres	-	-	acres	-	-
Cropland in cultivated summer fallow	198	192	Stripcropping systems to control erosion	4	(NA)
farms	84 731	84 858	farms	1 502	(NA)
acres	-	-	acres	-	-
Cropland idle	79	66	Cropland and pastureland having terraces	22	(NA)
farms	14 733	11 076	farms	5 475	(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			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	255	201	326 543	235	321 569	152 545	141	212 583	83 188
Farms with—									
1 to 9 acres	9	1	20	-	-	-	-	-	-
10 to 49 acres	1	-	18	1	18	18	1	18	18
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	-	84	1	84	8	-	-	-
100 to 139 acres	-	1	-	-	-	-	-	-	-
140 to 179 acres	15	2	2 392	9	1 432	976	2	320	167
180 to 219 acres	3	-	566	1	192	22	-	-	-
220 to 259 acres	1	-	240	-	-	-	-	-	-
260 to 499 acres	29	20	10 712	29	10 712	5 757	12	4 520	2 239
500 to 999 acres	61	49	48 063	61	48 063	25 518	39	30 236	14 634
1,000 to 1,999 acres	93	85	131 674	92	130 594	64 219	57	81 199	32 305
2,000 acres and over	42	43	132 774	41	130 474	56 027	30	96 290	33 825

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969	Irrigated land--Continued		1969
Class 1-5 farms with some irrigation in the last 5 years	number	143	Cropland	farms	141
Proportion of all class 1-5 farms	percent	56.0		acres	81 549
Land in farms	acres	213 223	Harvested	farms	140
Cropland	acres	185 982		acres	77 254
Class 1-5 farms irrigated in 1969	number	141	Used only for pasture	farms	25
Proportion of all class 1-5 farms	percent	55.2		acres	2 096
Land in farms	acres	212 583	Pasture, other than cropland pasture	farms	4
Average per farm	acres	1 507.6		acres	1 639
Cropland	acres	185 557	Water used	acre-feet	145 394
Harvested cropland	acres	104 489	Class 1-5 farms with artificial drainage	number	2
Irrigated land	acres	83 188	Proportion of class 1-5 farms	percent	.7
Average per farm	acres	589.9	Land in farms	acres	1 364
			Average per farm	acres	682.0
			Drained land	acres	645
			Average per farm	acres	322.5
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	1
			Land in farms	acres	1 280

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 255	-	201	-	4	-	(NA)	
Harvested cropland	acres 326 543	-	296 159	-	acres 7 620	-	(NA)	
Full owners	farms 28	-	15	-	10 or fewer shareholders	farms 4	(NA)	
Harvested cropland	acres 11 871	-	(NA)	-	acres 7 620	-	(NA)	
Part owners	farms 15	-	(NA)	-	More than 10 shareholders	farms -	(NA)	
Harvested cropland	acres 5 159	-	(NA)	-	acres -	-	(NA)	
Tenants	farms 123	-	113	-	Other	farms 2	(NA)	
Harvested cropland	acres 204 855	-	(NA)	-	acres (0)	-	(NA)	
Percent of tenancy	acres 95 318	-	(NA)	-	Farm operators by age groups:			
	acres 40.7	0.0	35.8	-	Under 25 years	farms 7	4	
					25 to 34 years	36	20	
					35 to 44 years	58	49	
					45 to 54 years	59	59	
					55 to 64 years	66	44	
					65 years and over	29	25	
					Average age	48.9	0.0	
					(NA)	(NA)	(NA)	
					Farm operators by place of residence:			
					On farm operated	145	140	
					Not on farm operated	91	60	
					Farm operators reporting days of work off farm			
					1 to 49 days	87	33	
					50 to 99 days	28	15	
					100 to 199 days	8	7	
					200 days and over	9	1	
						42	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		84	51	\$1 to \$2,499 (see text)		10	(X)
Class 2-- "\$20,000 to \$39,999		66	51	\$2,500 to \$4,999		17	23
Class 3-- "\$10,000 to \$19,999		45	41	\$5,000 to \$7,499		15	19
Class 4-- "\$5,000 to \$9,999		33	35	\$7,500 to \$9,999		18	16
Class 5-- "\$2,500 to \$4,999		27	23	\$10,000 to \$14,999		25	23
				\$15,000 to \$19,999		20	18
				\$20,000 to \$29,999		41	29
				\$30,000 to \$39,999		25	22
				\$40,000 to \$59,999		32	26
				\$60,000 and over		52	25
Market value of all agricultural products sold (see text)	farms	255	201	\$80,000 to \$79,999		18	(NA)
	dollars	18 378 927	6 600 059	\$80,000 and over		34	(NA)
Average per farm	dollars	72 074	32 836				

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	27	(X)	8	(X)	1969				
Any poultry	27	(X)	8	(X)	Turkeys	1	3	1	150
Chickens 3 months old or older	26	1 871	5	403	Turkey hens kept for breeding	-	-	1	150
Farms with-	26	1 871	5	403	Other turkeys	1	3	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	5	136	2	29
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	75	4 043	(NA)	11 436
Hens and pullets of laying age excluding started pullets	25	1 495	5	328	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Pullets not yet of laying age	2	220	-	-	Turkeys	(NA)	(NA)	2	31
Other chickens	4	156	1	75					
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	143	(X)	135	(X)	(X)	(X)		
Any livestock	143	(X)	135	(X)	(X)	(X)		
Any cattle, hogs, or sheep	130	(X)	134	(X)	(X)	(X)		
Cattle and calves	117	36 932	121	40 243	15	30 225		
Farms with-	14	150	31	208	1	2		
1 to 19	27	904	35	1 222	3	96		
20 to 49	18	1 183	17	986	4	236		
50 to 99	31	4 278	17	2 360	3	414		
100 to 199	27	30 417	21	35 467	4	29 477		
200 and over	21	6 253	16	4 756	2	(D)		
200 to 499	6	24 164	5	30 711	2	(D)		
500 and over	(X)	(X)	78	34 450	14	30 165		
Cattle	(X)	(X)	(X)	(X)	(X)	(X)		
Farms with-	(X)	(X)	30	139	1	2		
1 to 9	(X)	(X)	5	67	-	-		
10 to 19	(X)	(X)	(X)	(X)	(X)	(X)		
20 to 49	(X)	(X)	15	430	3	96		
50 to 99	(X)	(X)	7	414	3	176		
100 and over	(X)	(X)	21	33 400	7	29 891		
100 to 199	(X)	(X)	11	1 698	3	(D)		
200 to 499	(X)	(X)	7	2 148	2	(D)		
500 and over	(X)	(X)	3	29 554	2	(D)		
Calves	(X)	(X)	84	5 793	1	60		
Farms with-	(X)	(X)	(X)	(X)	(X)	(X)		
1 to 9	(X)	(X)	17	65	-	-		
10 to 19	(X)	(X)	10	132	-	-		
20 to 49	(X)	(X)	27	914	-	-		
50 to 99	(X)	(X)	11	654	1	60		
100 and over	(X)	(X)	19	4 028	-	-		
100 to 199	(X)	(X)	12	1 642	-	-		
200 and over	(X)	(X)	7	2 386	-	-		
Heifers and heifer calves	84	12 953	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	110	19 670	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	3	(X)	(X)	(X)	(X)	(X)		
1964	111	(X)	(NA)	(X)	(NA)	(NA)		
Any cattle, hogs, or sheep	111	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	108	14 578	112	15 417	(NA)	5 839		
Cattle	(NA)	(NA)	78	11 105	16	4 940		
Calves	(NA)	(NA)	76	4 312	6	899		
	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	84	4 309	117	36 901	10	31	79	4 278
Total on place	84	4 309	117	36 901	10	31	79	4 278
Farms with-	30	229	14	132	10	31	26	227
1 to 19	27	815	27	900	-	-	26	794
20 to 49	15	1 116	18	1 183	-	-	15	1 116
50 to 99	12	2 149	58	34 686	-	-	12	2 141
100 and over								
1964	88	2 980	(NA)	14 529	29	49	(NA)	2 931
Total on place	88	2 980	(NA)	14 529	29	49	(NA)	2 931

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	37	3 634	43	5 225	23	1 505	27	1 888
Farms with-								
1 to 24	9	128	11	88	(NA)	(NA)	(NA)	(NA)
25 to 49	10	377	9	330	(NA)	(NA)	(NA)	(NA)
50 to 99	9	676	6	414	(NA)	(NA)	(NA)	(NA)
100 and over	9	2 453	17	4 393	(NA)	(NA)	(NA)	(NA)
100 to 199	4	563	8	1 171	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 890	9	3 222	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	25	560	(X)	(X)	13	165	(X)	(X)
Other hogs and pigs	36	3 074	(X)	(X)	23	1 340	(X)	(X)
Feeder pigs sold	(X)	(X)	8	1 240	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	26	549	(X)	(X)	14	201	(X)	(X)
December 1 of preceding year and May 31	23	304	(X)	(X)	13	98	(X)	(X)
June 1 and November 30	24	245	(X)	(X)	12	103	(X)	(X)
Sheep and lambs	2	(D)	3	1 132	1	30	1	30
Any goats	1	3	1	1	-	-	-	-
All other livestock	81	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 210 dollars 942 163	Nematodes in crops	farms 2 acres on which used 92
Commercial fertilizer	farms 189 acres on which used 91 719 tons 7 133 dollars 698 345	Diseases in crops and orchards	farms 6 acres on which used 600 dollars 2 530
Lime	farms - acres on which used - tons - dollars -	Weeds or grass in crops	farms 108 acres on which used 34 554 dollars 85 060
Sprays, dusts, fumigants, etc. to control-		Weeds or brush in pasture	farms 2 acres on which used 59 dollars 54
Insects on hay crops	farms 2 acres on which used 4 dollars 14	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms - acres on which used - dollars -
Insects on other crops	farms 126 acres on which used 40 067 dollars 149 980	Insect control on livestock and poultry	farms 32 dollars 5 225

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	83	10 937	25	2 096	13	971	5	25	9	58
Improved pasture	23	5 809	4	1 639	2	166	2	29	-	-
Field corn for all purposes	85	22 033	80	20 437	83	20 790	23	633	78	2 107
Sorghums for all purposes	192	50 956	116	26 761	158	41 099	19	236	150	2 341
All small grains	221	73 860	123	25 492	110	24 681	15	167	99	907
Field crops other than corn, sorghums, small grains, silage, and field seeds	34	4 013	32	3 890	29	3 823	2	153	28	466
Hay or grass silage	57	2 980	26	1 073	4	123	1	1	3	4
Field seeds	2	40	2	40	1	25	1	4	-	-
Vegetables, sweet corn, or melons for sale	3	41	3	41	3	41	1	1	2	4
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	80	20 288	2 303 280	76	18 999	37	5 250	373 028	
For silage (tons, green weight)	19	1 735	27 613	17	1 428	26	1 228	18 317	
Cut for green or dry fodder, hogged or grazed	1	10	(X)	1	10	(NA)	-	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	187	48 462	3 094 816	116	26 198	186	53 283	2 045 611	
For silage (tons, green weight)	15	468	5 222	5	132	23	622	8 618	
Cut for dry forage or hay (tons, dry weight)	28	1 365	2 405	6	173	(NA)	(NA)	(NA)	
Hogged or grazed	11	661	(X)	5	258	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	37	2 052	8 058	21	991	38	869	3 595	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	20	64	2	8	-	-	-	
Small grain hay (tons, dry)	3	116	149	-	-	3	107	120	
Other hay (tons, dry)	17	780	1 563	3	62	(NA)	914	1 116	
Grass silage (tons, green)	-	-	-	-	-	-	-	-	
Hay crops cut and fed green (tons, green)	1	12	36	1	12	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	-	-	-	-	-	1	3	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)	220	72 957	2 237 579	121	25 095	109	24 257	157	890	182	51 488	1 057 114
Winter wheat (bushels)	220	72 957	2 237 579	121	25 095	109	24 257	157	890	-	-	-
Oats for grain (bushels)	5	207	13 260	2	95	1	15	-	1	2	163	3 543
Barley for grain (bushels)	3	302	18 200	3	302	2	254	-	16	7	224	2 466
Rye for grain (bushels)	5	344	6 850	-	-	1	155	10	-	23	1 183	10 913
Soybeans for beans (bushels)	8	380	12 767	7	344	5	317	3	19	5	160	4 620
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	1	-	18
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	41	3	41	5	300
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	3	1	3	3	34
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			Farms reporting
Land in orchards (see text)			(X)	(X)	(X)	(X)	(X)	(X)	
1964	6	8	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)			-	-	-	-	-	-	
1964	5	(NA)	29	5	26	2	3	1	45
Peaches, all (pounds)			-	-	-	-	-	-	
1964	6	(NA)	85	5	44	6	41	6	3 600
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)			-	-	-	-	-	-	
1964	6	(NA)	16	6	16	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)			-	-	-	-	-	-	
1964	6	(NA)	52	5	39	3	13	3	111
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)			-	-	-	-	-	-	
1964	5	(NA)	77	3	12	3	65	3	1 512
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)			-	-	-	-	-	-	
1964	3	(NA)	34	3	26	1	8	1	2

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
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	568	584	Number of farms by acres harvested:		
Land in farms	547 750	577 585	50 to 99 acres	29	42
Average size of farm	964.3	989.0	100 to 199 acres	85	86
Approximate land area	557 952	556 165	200 to 499 acres	231	260
Proportion in farms	98.2	103.8	500 to 999 acres	120	107
Value of land and buildings	88 033 936	(NA)	1,000 acres and over	34	20
Average per farm	154 989	107 225	Cropland used only for pasture		
Average per acre	160.71	107.79	or grazing	174	163
Land in Farms According to Use			..... farms	19 195	15 478
Total cropland	542	564	..... acres	503	(NA)
Harvested cropland	427 090	423 158	All other cropland (see text)	184 866	206 125
Number of farms by acres harvested:			..... farms		
1 to 9 acres	8	9	..... acres	14	14
10 to 19 acres	5	3	Woodland including woodland		
20 to 29 acres	4	3	pasture	1 053	544
30 to 49 acres	10	10	..... farms		
			..... acres	413	(NA)
			All other land (see text)	119 607	153 908
			..... farms		
			..... acres	249	148
			Irrigated land	76 963	29 735
			..... 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	568	547 750	526	540 415	223 029	249	324 225	76 963	584	577 585	540	201 555
Farms with—												
1 to 9 acres	21	38	-	-	-	-	-	-	9	40	5	14
10 to 49 acres	13	353	7	203	82	1	34	23	16	323	7	101
50 to 99 acres	-	-	-	-	-	-	-	-	2	120	1	60
100 to 139 acres	1	80	1	80	15	-	-	-	7	605	2	164
140 to 179 acres	5	554	4	449	239	3	349	169	4	457	4	236
180 to 219 acres	31	4 943	28	4 463	2 284	8	1 282	562	45	7 185	40	2 961
220 to 259 acres	1	190	1	190	100	1	190	100	4	775	4	432
260 to 499 acres	7	1 653	7	1 653	715	1	240	210	6	1 440	6	732
500 to 999 acres	134	51 747	128	49 507	24 581	46	17 417	9 767	114	44 543	104	19 392
1,000 to 1,999 acres	169	126 689	165	123 759	58 527	79	59 241	20 494	199	148 115	192	61 143
2,000 acres and over	132	179 188	131	177 796	78 688	69	96 817	23 611	133	182 435	131	72 893
	54	182 315	54	182 315	57 798	41	148 655	22 027	45	191 555	44	43 424

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	568	584	Under 25 years	11	12
Harvested cropland	547 750	577 585	25 to 34 years	71	93
Full owners	526	540	35 to 44 years	113	125
Harvested cropland	223 029	201 555	45 to 54 years	157	155
Part owners	139	126	55 to 64 years	149	119
Harvested cropland	62 854	85 266	65 years and over	67	80
Tenants	294	273	Average age	49.5	48.7
Harvested cropland	391 956	343 555	Farm operators by place of residence:		
Percent of tenancy	23.7	31.3	On farm operated	337	379
			Not on farm operated	190	(NA)
			Farm operators reporting days of work		
			off farm	290	252
			1 to 49 days	100	109
			50 to 99 days	25	25
			100 to 199 days	51	143
			200 days and over	114	

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	108	59	products sold (see text)	29 573 232	11 652 500
Class 2— " \$20,000 to \$39,999	134	90	Average per farm	52 065	19 953
Class 3— " \$10,000 to \$19,999	116	117	Crops including nursery		
Class 4— " \$5,000 to \$9,999	90	138	products and hay	517	(NA)
Class 5— " \$2,500 to \$4,999	68	87	..... farms		
Class 6 (see text)	13	18	dollars	9 787 257	4 724 245
Part time (see text)	23	50	Forest products	1	-
Part retirement (see text)	16	25	..... farms	40	-
Abnormal (see text)	-	-	dollars	328	(NA)
			Livestock, poultry, and		
			their products	19 785 935	6 925 847
			dollars		

All Farms

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	12	15		
\$250 to \$499	6	2		
\$500 to \$999	12	15		
\$1,000 to \$1,499	7	17		
\$1,500 to \$1,999	11	20		
\$2,000 to \$2,499	8	24		
\$2,500 and over	512	491		
			Farms with farm-related income from-	
			Customwork and other agricultural services	
			farms ..	(NA)
			dollars ..	(NA)
			284 597	
				3
			Recreational services	(D)
			farms ..	(NA)
			dollars ..	(NA)
			1 593	
			Government farm programs	(NA)
			farms ..	(NA)
			dollars ..	
			2 302 980	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	25 863 633	568 (NA)	584 (NA)	421 725
Number of farms with expenditures of-				
\$1 to \$499	5	(NA)	(NA)	294
\$500 to \$999	10	(NA)	(NA)	281 595
\$1,000 to \$1,999	45	(NA)	(NA)	-
\$2,000 to \$2,999	35	(NA)	(NA)	(NA)
\$3,000 to \$4,999	69	(NA)	(NA)	(NA)
\$5,000 to \$9,999	110	(NA)	(NA)	(NA)
\$10,000 and over	294	(NA)	(NA)	
Items reported both years	21 349 723	6 317 265		
Livestock and poultry	12 953 852	2 978 550		338 205
Feed for livestock and poultry	4 476 935	1 514 350		364 765
Commercially mixed formula feeds	202 15 001	282 5 165		(NA) (NA)
	951 788	430 275		4 251 049
Seeds, bulbs, plants, and trees				360 212
Commercial fertilizer				340 348
Lime				-
Other agricultural chemicals (see text)				327 262 861
Gasoline and other petroleum fuel and oil for the farm business				556 885 247
Hired farm labor				329 739 806
Contract labor, machine hire, and customwork				422 1 173 323
All other production expenses				551 (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	553	10 322 251		
By value groups:				
\$1 to \$999	4	2 325		
			\$1,000 to \$4,999	122 346 586
			\$5,000 to \$9,999	110 718 755
			\$10,000 to \$19,999	134 1 816 145
			\$20,000 and over	183 7 438 440
	1969		1964	
	Equipment manufactured -			
	1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number
Automobiles	466	613	361	424
Motortrucks including pickups	518	1 344	271	389
Tractors other than garden tractors and motor tillers	504	1 061	233	321
Riding garden tractors 7 hp and over	67	69	41	42
Grain and bean combines, self-propelled	308	376	95	104
Cornpickers, corn heads, and picker-shellers	21	22	17	17
Pickup balers	51	55	25	27

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	308	(X)	322	(X)	372	(NA)	(NA)	(NA)
Cattle and calves	285	68 489	292	77 083	350	43 504	358	44 577
Farms with-								
1 to 4	12	35	23	59	30	(NA)	(NA)	(NA)
5 to 9	17	110	23	150	(NA)	(NA)	(NA)	(NA)
10 to 19	23	350	36	489	36	(NA)	(NA)	(NA)
20 and over	233	67 994	210	76 385	284	(NA)	(NA)	(NA)
Cows and heifers that had calved	173	7 691	(X)	(X)	262	11 384	(NA)	(NA)
Milk cows	38	167	(X)	(X)	95	566	(NA)	(NA)
Farms with-								
1 or 2	23	28	(X)	(X)	58	(NA)	(NA)	(NA)
3 or 4	9	32	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	2	10	(X)	(X)	10	(NA)	(NA)	(NA)
10 and over	4	97	(X)	(X)	11	(NA)	(NA)	(NA)
Hogs and pigs	56	3 002	65	4 853	77	3 434	80	6 617
Farms with-								
1 to 4	6	18	6	13	25	(NA)	13	(NA)
5 to 9	8	49	2	14	(NA)	(NA)	(NA)	(NA)
10 to 24	5	70	11	177	16	(NA)	(NA)	(NA)
25 and over	37	2 865	46	4 649	36	(NA)	67	(NA)
Feeder pigs	(X)	(X)	16	626	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	35	470	(X)	(X)	43	488	(X)	(X)
December 1 of preceding year and May 31	29	205	(X)	(X)	39	240	(X)	(X)
June 1 and November 30	33	265	(X)	(X)	37	248	(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	13	4 496	12	2 414	13	4 817	12	2 794
Horses and ponies	114	359	6	27	(NA)	(NA)	13	31
Chickens 3 months old or older	64	5 789	9	1 400	123	10 403	(NA)	4 901
Farms with-								
1 to 99	51	1 494	4	216	95	(NA)	(NA)	(NA)
100 to 399	11	(D)	4	763	25	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	1	421	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	63	5 772	9	1 400	115	9 370	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	505	6	1 108	(NA)	(NA)	-	-
Other livestock and poultry	19	(X)	7	(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	85	46	46	7	Hay, excluding sorghum hay	115	(NA)	(NA)	(NA)
For grain	52	7	7	270	acres	8 240	6 554	6 554	6 554
acres	5 180	270	270	533	tons	28 580	11 892	11 892	11 892
bushels	585 227	20 533	20 533		Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	59	(NA)	(NA)		acres	-	-	-	-
acres	5 950	1 863	1 863		bales	-	-	-	-
Sorghums for all purposes except sorghum	343	378	378		Peanuts for nuts	-	-	-	-
For grain or seed	290	317	317		acres	-	-	-	-
acres	47 651	27 966	27 966		pounds	-	-	-	-
bushels	3 933 669	1 428 750	1 428 750		Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	121	(NA)	(NA)		acres	-	-	-	-
acres	6 110	8 127	8 127		pounds	-	-	-	-
Wheat for grain	485	513	513		Irish potatoes and sweetpotatoes	1	(NA)	(NA)	(NA)
acres	150 740	155 185	155 185		acres	1	-	-	-
bushels	4 970 573	2 369 850	2 369 850		Vegetables, sweet corn, or melons for sale	1	1	1	1
Other small grains for grain	20	(NA)	(NA)		acres	(2)	3	3	3
acres	1 051	2 763	2 763		Berries for sale	-	-	-	-
Soybeans for beans	13	3	3		acres	-	-	-	-
acres	1 247	55	55		Land in orchards (see text)	3	14	14	14
bushels	33 425	1 050	1 050		acres	24	58	58	58
					Other crops	6	(NA)	(NA)	(NA)
					acres	160	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					sq. ft.	-	75	75	75

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	516	491	491		Total woodland	9	12	12	12
Land in farms	538 433	551 813	551 813		acres	998	522	522	522
Average size of farm	1 043.4	1 123.8	1 123.8		Woodland pastured	3	4	4	4
acres	86 348 147	(NA)	(NA)		acres	647	157	157	157
Value of land and buildings	167 341	(NA)	(NA)		Woodland not pastured	6	8	8	8
Average per farm	160.36	(NA)	(NA)		acres	351	365	365	365
Average per acre					Pastureland and rangeland (other than cropland and woodland pasture)	255	335	335	335
Land in Farms According to Use					acres	105 042	140 262	140 262	140 262
Total cropland	504	(NA)	(NA)		Improved pastureland and rangeland	54	47	47	47
acres	419 155	404 389	404 389		acres	12 586	12 561	12 561	
Harvested cropland	498	478	478		Pastureland and rangeland not improved	224	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	92 456	127 701	127 701	
1 to 49 acres	12	(NA)	(NA)		All other land (see text)	311	413	413	
50 to 99 acres	23	(NA)	(NA)		acres	13 238	6 643	6 643	
100 to 199 acres	78	(NA)	(NA)		Irrigated land	245	144	144	
200 to 499 acres	231	(NA)	(NA)		acres	76 765	29 694	29 694	
500 to 999 acres	120	(NA)	(NA)		Total pastureland (all types)	346	(NA)	(NA)	
1,000 acres and over	34	(NA)	(NA)		acres	123 952	155 243	155 243	
1,000 to 1,999 acres	33	(NA)	(NA)		Conservation Practices				
2,000 acres and over	1	(NA)	(NA)		Grain or row crops farmed on the contour	78	(NA)	(NA)	
Cropland used only for pasture or grazing	163	150	150		acres	18 743	(NA)	(NA)	
acres	18 263	14 824	14 824		Stripcropping systems to control erosion	9	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	41	95	95		acres	2 145	(NA)	(NA)	
acres	5 069	17 640	17 640		Cropland and pastureland having terraces	103	(NA)	(NA)	
Cropland on which all crops failed	14	91	91		acres	46 840	(NA)	(NA)	
acres	1 246	8 388	8 388						
Cropland in cultivated summer fallow	426	445	445						
acres	150 705	156 451	156 451						
Cropland idle	154	128	128						
acres	22 582	10 819	10 819						

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	516	491	538 433	498	534 788	221 290	245	323 759	76 765
Farms with-									
1 to 9 acres	9	4	18	-	-	-	-	-	-
10 to 49 acres	2	5	50	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	4	80	1	80	15	-	-	-
100 to 139 acres	3	1	342	2	237	86	2	237	89
140 to 179 acres	20	15	3 185	18	2 865	1 653	6	962	467
180 to 219 acres	1	4	190	1	190	100	1	190	100
220 to 259 acres	7	5	1 653	7	1 653	715	1	240	210
260 to 499 acres	121	91	47 227	120	46 907	23 743	46	17 417	9 767
500 to 999 acres	167	186	125 199	165	123 759	58 527	79	59 241	20 494
1,000 to 1,999 acres	131	132	178 174	130	176 782	78 653	69	96 817	23 611
2,000 acres and over	54	44	182 315	54	182 315	57 798	41	148 655	22 027

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 249	Irrigated land-Continued
Proportion of all class 1-5 farms	percent 48.2	Cropland
Land in farms	acres 327 280	Harvested
Cropland	acres 247 741	Used only for pasture
Class 1-5 farms irrigated in 1969	number 245	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent 47.4	Water used
Land in farms	acres 323 759	Class 1-5 farms with artificial drainage
Average per farm	acres 1 321.4	Proportion of class 1-5 farms
Cropland	acres 245 473	Land in farms
Harvested cropland	acres 139 777	Average per farm
Irrigated land	acres 76 765	Drained land
Average per farm	acres 313.3	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number 5
		Land in farms
		acres 1 991

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 516	-	491	-	owned	farms 3	-	(NA)	-
Harvested cropland	acres 538 433	-	551 813	-	10 or fewer shareholders	acres 3 280	-	(NA)	-
Full owners	farms 104	-	80	-	More than 10 shareholders	farms -	-	(NA)	-
Harvested cropland	acres 57 868	-	(NA)	-	Other	farms -	-	(NA)	-
Part owners	acres 96	-	(NA)	-	Farm operators by age groups:				
Tenants	farms 24 132	-	(NA)	-	Under 25 years	farms 8	-	11	-
Percent of tenancy	acres 24.0	0.0	30.3	-	25 to 34 years	acres 70	-	80	-
Farms by type of organization					35 to 44 years	farms 107	-	110	-
Individual or family	farms 457	-	(NA)	-	45 to 54 years	acres 139	-	135	-
Partnership	acres 435 825	-	(NA)	-	55 to 64 years	farms 141	-	100	-
					65 years and over	acres 51	-	55	-
					Average age	farms 49.0	0.0	(NA)	-
					Farm operators by place of residence:				
					On farm operated	farms 324	-	338	-
					Not on farm operated	acres 162	-	136	-
					Farm operators reporting days of work off farm				
					1 to 49 days	farms 255	-	190	-
					50 to 99 days	acres 92	-	78	-
					100 to 199 days	farms 23	-	22	-
					200 days and over	acres 41	-	27	-
						farms 99	-	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	108	59	\$1 to \$2,499 (see text)	4	(X)
Class 2-- " \$20,000 to \$39,999	134	90	\$2,500 to \$4,999	64	87
Class 3-- " \$10,000 to \$19,999	116	117	\$5,000 to \$7,499	37	79
Class 4-- " \$5,000 to \$9,999	90	138	\$7,500 to \$9,999	53	59
Class 5-- " \$2,500 to \$4,999	68	87	\$10,000 to \$14,999	74	71
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	42	46
dollars 29 521 770	516	491	\$20,000 to \$29,999	82	58
Average per farm	dollars 57 212	11 532 126	\$30,000 to \$39,999	52	32
		23 487	\$40,000 to \$59,999	51	36
			\$60,000 and over	57	23
			\$60,000 to \$79,999	21	(NA)
			\$80,000 and over	36	(NA)

Class 1-5 Farms

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

Table with columns for 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, etc.

Class 1-5 Farms

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

Table with columns for 1969 (Farms, Dollars) and 1964 (Farms, 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 1964 (Farms reporting, Dollars). Rows include Estimated market value of all machinery and equipment, and Selected Machinery and Equipment (Automobiles, Motortrucks, Tractors, 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	49	2 918	58	4 741	62	3 074	67	6 209
Farms with—								
1 to 24	13	88	14	144	(NA)	(NA)	(NA)	(NA)
25 to 49	8	248	12	450	(NA)	(NA)	(NA)	(NA)
50 to 99	13	807	14	946	(NA)	(NA)	(NA)	(NA)
100 and over	15	1 775	18	3 201	(NA)	(NA)	(NA)	(NA)
100 to 199	15	1 775	13	1 782	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	5	1 419	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	28	358	(X)	(X)	33	341	(X)	(X)
Other hogs and pigs	47	2 560	(X)	(X)	60	2 733	(X)	(X)
Feeder pigs sold	(X)	(X)	12	548	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	30	456	(X)	(X)	36	450	(X)	(X)
December 1 of preceding year and May 31	26	200	(X)	(X)	33	225	(X)	(X)
June 1 and November 30	28	256	(X)	(X)	30	225	(X)	(X)
Sheep and lambs	12	4 392	11	2 373	13	4 817	12	2 794
Any goats	3	5	-	-	-	-	-	-
All other livestock	109	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	383	1 019 380	Nematodes in crops	100	300
Commercial fertilizer	316	91 127	Diseases in crops and orchards	6	412
acres on which used	8 485	757 721	acres on which used	1 330	175
tons	-	-	Weeds or grass in crops	35	406
dollars	-	-	acres on which used	85	984
Lime	-	-	dollars	11	992
acres on which used	-	-	Weeds or brush in pasture	-	4 672
tons	-	-	acres on which used	-	3
dollars	-	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	560	2 140
Sprays, dusts, fumigants, etc. to control—	3	116	acres on which used	69	18 031
Insects on hay crops	116	832	Insect control on livestock and poultry	18	617
acres on which used	832	257	dollars	-	-
dollars	257	63 838	dollars	-	-
Insects on other crops	63	838	dollars	-	-
acres on which used	145	617			

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	163	18 263	15	1 432	9	767	2	62	7	56
Improved pasture	54	12 586	4	1 531	2	200	4	29	1	22
Field corn for all purposes	85	11 130	83	10 769	85	10 825	36	750	78	1 428
Sorghums for all purposes	334	53 491	204	39 126	250	43 475	63	706	234	3 640
All small grains	464	150 394	141	18 225	200	31 840	31	395	183	1 228
Field crops other than corn, sorghums, small grains, silage, and field seeds	15	1 328	12	603	11	1 165	3	114	8	32
Hay or grass silage	112	8 169	58	4 476	27	2 835	18	257	9	24
Field seeds	3	44	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	(2)	-	-	-	-	-	-	-	-
Berries for sale	3	24	1	2	1	20	1	12	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	36	-	-	-	-	-	-	-	-

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)	52	5 180	585 227	52	5 096	6	254	19 766	41	1 863	31 270	
For silage (tons, green weight)	59	5 950	112 129	57	5 673	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	-	-	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	283	47 436	3 915 301	201	38 435	303	27 590	1 421 984	57	1 346	14 434	
For silage (tons, green weight)	20	626	8 214	6	185	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	83	3 134	9 625	9	324	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	45	2 295	(X)	5	182	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	72	5 988	24 007	52	4 055	47	2 075	7 037	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	140	280	-	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	7	403	1 096	2	125	7	128	298	42	1 485	2 780	4 234
Other hay (tons, dry)	42	1 485	2 780	9	256	(NA)	4 156	630	1	17	300	630
Grass silage (tons, green)	1	17	300	-	-	4	85	(NA)	3	136	615	(NA)
Hay crops cut and fed green (tons, green)	3	136	615	1	40	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds)	1	10	300	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	2	34	7 400	-	-	5	181	15 630	-	-	-	-
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)	463	149 359	4 933 980	138	17 819	195	31 175	395	1 203	464	150 757	2 322 615	
Winter wheat (bushels)	463	149 359	4 933 980	138	17 819	195	31 175	395	1 203	-	-	-	
Oats for grain (bushels)	3	126	8 730	1	100	1	10	-	1	2	42	1 680	
Barley for grain (bushels)	9	770	32 950	4	296	6	646	-	24	37	1 325	19 509	
Rye for grain (bushels)	4	130	1 863	1	10	-	-	-	-	19	873	11 709	
Soybeans for beans (bushels)	13	1 247	33 425	11	523	9	1 084	113	29	3	55	1 050	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	1	1	35	-	-	1	1	(Z)	-	4	-	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	1	(Z)	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
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						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Farms reporting	Number	Farms reporting	Number				
			Of all ages				Farms reporting			
Land in orchards (see text)										
1969	3	24	(X)	(X)	(X)	(X)	(X)	(X)	()	
1964	11	53	(X)	(X)	(X)	(X)	(X)	(X)	()	
Apples (pounds)										
1969	1	1	-	-	1	20	-	-	-	
1964	4	(NA)	19	3	13	2	6	2	77	
Peaches, all (pounds)										
1969	3	23	1 600	1	600	3	1 000	2	14 000	
1964	11	(NA)	3 732	5	349	9	3 383	10	55 008	
Clingstone (pounds)	1	1	20	-	-	1	20	-	-	
Freestone (pounds)	2	22	1 580	1	600	2	980	2	14 000	
Pears, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	4	(NA)	13	4	10	2	3	-	-	
Bartlett (pounds)	-	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-	
Cherries, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	5	(NA)	51	3	16	5	35	5	265	
Tart (pounds)	-	-	-	-	-	-	-	-	-	
Sweet (pounds)	-	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	5	(NA)	74	4	35	4	39	1	336	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Grapes, total (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	4	(NA)	49	1	15	4	34	4	163	

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	1	40	(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	281	257	Number of farms by acres harvested:		
Land in farms	451 388	418 815	50 to 99 acres	24	20
Average size of farm	1 606.3	1 629.6	100 to 199 acres	34	42
Approximate land area	501 120	501 125	200 to 499 acres	84	73
Proportion in farms	90.1	83.5	500 to 999 acres	67	60
Value of land and buildings	49 456 229	(NA)	1,000 acres and over	45	21
Average per farm	176 000	168 875	Cropland used only for pasture		
Average per acre	109.56	102.97	or grazing	98	80
Land in Farms According to Use			18 496	12 302	
Total cropland	271	246	All other cropland (see text)	264	(NA)
Harvested cropland	388 531	361 952	201 212	239 975	
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	-	1	pasture	5	-
10 to 19 acres	1	1	62 800	56 866	
20 to 29 acres	4	5	All other land (see text)	191	(NA)
30 to 49 acres	7	8	23 141	8 883	
			Irrigated land	50	31
				23 141	8 883

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	451 388	266	447 659	168 823	50	122 465	23 141	257	418 815	231	109 675
Farms with-												
1 to 9 acres	7	11	-	-	-	-	-	-	7	13	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	3	48	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	80	1	80	10	-	-	-	2	160	1	28
100 to 139 acres	1	100	-	-	-	-	-	-	-	-	-	-
140 to 179 acres	27	4 317	27	4 317	1 611	-	-	-	10	1 594	8	469
180 to 219 acres	3	600	1	190	144	1	190	77	3	560	2	190
220 to 259 acres	9	2 126	7	1 678	873	3	720	275	3	722	3	188
260 to 499 acres	30	10 957	28	10 209	4 213	4	1 397	535	28	10 737	24	2 999
500 to 999 acres	45	34 409	45	34 409	12 175	6	4 574	1 131	51	38 405	47	9 787
1,000 to 1,999 acres	85	122 089	85	122 089	45 301	18	26 699	7 922	79	115 375	76	33 137
2,000 acres and over	73	276 699	72	274 687	104 496	18	88 885	13 201	71	251 205	70	62 874

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	281	257	Under 25 years	8	4
Harvested cropland	451 388	418 815	25 to 34 years	25	24
Full owners	56	34	35 to 44 years	48	70
Harvested cropland	40 626	16 384	45 to 54 years	90	79
Part owners	45	20	55 to 64 years	57	52
Harvested cropland	10 375	3 673	65 years and over	53	28
Tenants	155	151	Average age	51.3	49.0
Harvested cropland	346 416	323 315	Farm operators by place of residence:		
Percent of tenancy	24.9	27.2	On farm operated	142	134
			Not on farm operated	108	(NA)
			Farm operators reporting days of work		
			off farm	133	132
			1 to 49 days	49	72
			50 to 99 days	19	
			100 to 199 days	14	
			200 days and over	51	60

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	26	products sold (see text)	14 680 022	5 403 050
Class 2-- " \$20,000 to \$39,999	47	26	Average per farm	52 242	21 023
Class 3-- " \$10,000 to \$19,999	56	31	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	45	60	products and hay	265	(NA)
Class 5-- " \$2,500 to \$4,999	36	44	4 528 647	1 423 672	
Class 6 (see text)	14	26	Forest products	-	-
Part time (see text)	15	33	Livestock, poultry, and		
Part retirement (see text)	6	10	their products	152	(NA)
Abnormal (see text)	1	1	10 151 375	3 979 328	

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	14	Customwork and other	77	(NA)
\$250 to \$499	8	6	agricultural services	269 563	(NA)
\$500 to \$999	5	17			
\$1,000 to \$1,499	8	14	Recreational services	-	-
\$1,500 to \$1,999	7	6			
\$2,000 to \$2,499	7	12	Government farm programs	212	(NA)
\$2,500 and over	243	188		1 548 303	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	12 497 655	257 (NA)	Seeds, bulbs, plants, and trees	185 199 884	197 103 085
Number of farms with expenditures of—			Commercial fertilizer	57 232 345	39 40 792
\$1 to \$499	9	(NA)	Lime	-	(NA)
\$500 to \$999	12	(NA)	Other agricultural chemicals (see text)	103 107 913	(NA) (NA)
\$1,000 to \$1,999	20	(NA)	Gasoline and other petroleum fuel and oil for the farm business	260 615 852	243 540 265
\$2,000 to \$2,999	9	(NA)	Hired farm labor	144 525 526	140 308 925
\$3,000 to \$4,999	35	(NA)	Contract labor, machine hire, and customwork	224 745 365	167 174 785
\$5,000 to \$9,999	61	(NA)	All other production expenses	268 2 971 260	(NA) (NA)
\$10,000 and over	135	(NA)			
Items reported both years	9 418 482	4 181 057			
Livestock and poultry	120 5 401 447	120 2 073 550			
Feed for livestock and poultry	132 1 698 063	147 939 655			
Commercially mixed formula feeds	98 5 118	110 3 812			
	461 259	283 165			

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	257	5 856 756						
By value groups:								
\$1 to \$999	5	3 500						
			\$1,000 to \$4,999	48 124 681				
			\$5,000 to \$9,999	50 335 470				
			\$10,000 to \$19,999	56 775 620				
			\$20,000 and over	98 4 617 485				
			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	235	321	164	201	106	120	220	315
Motortrucks including pickups	244	821	137	205	210	616	237	701
Tractors other than garden tractors and motor tillers	229	621	102	166	190	455	237	600
Riding garden tractors 7 hp and over	26	29	12	14	14	15	(NA)	(NA)
Grain and bean combines, self-propelled	136	175	42	51	105	124	133	173
Cornpickers, corn heads, and picker-shellers	18	22	14	16	4	6	4	5
Pickup balers	38	40	15	15	23	25	40	41

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	139	(X)	149	(X)	141	(NA)	(NA)	(NA)
Cattle and calves	123	33 218	137	39 688	128	20 249	133	22 464
Farms with—								
1 to 4	1	3	3	9	12	(NA)	(NA)	(NA)
5 to 9	6	41	14	99	14	(NA)	(NA)	(NA)
10 to 19	16	241	22	351	14	(NA)	(NA)	(NA)
20 and over	100	32 933	98	39 229	102	(NA)	(NA)	(NA)
Cows and heifers that had calved	81	3 826	(X)	(X)	95	3 182	(NA)	(NA)
Milk cows	14	87	(X)	(X)	26	92	(NA)	(NA)
Farms with—								
1 or 2	6	8	(X)	(X)	17	(NA)	(NA)	(NA)
3 or 4	2	7	(X)	(X)	4	(NA)	(NA)	(NA)
5 to 9	4	24	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	2	48	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	53	4 174	59	8 113	48	3 080	47	4 887
Farms with—								
1 to 4	3	7	4	12	6	(NA)	3	(NA)
5 to 9	3	24	5	35	8	(NA)	44	(NA)
10 to 24	19	334	9	156	34	(NA)	(NA)	(NA)
25 and over	28	3 809	41	7 910	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	13	3 486	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	37	948	(X)	(X)	37	619	(X)	(X)
December 1 of preceding year and May 31	29	509	(X)	(X)	35	334	(X)	(X)
June 1 and November 30	30	439	(X)	(X)	32	285	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	3	1 120	4	850	7	2 644	7	2 009
Horses and ponies	66	201	9	70	(NA)	(NA)	6	15
Chickens 3 months old or older	21	14 020	3	4 348	62	34 094	(NA)	24 876
Farms with—								
1 to 99	18	721	2	48	54	(NA)	(NA)	(NA)
100 to 399	2	(D)	-	-	3	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	4 300	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	21	13 979	3	4 348	62	33 942	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	30	-	-	(NA)	(NA)	-	-
Other livestock and poultry	8	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Field corn for all purposes	31	8 704	14	646	Hay, excluding sorghum hay	71	6 130	(NA)	4 436
For grain	27	8 704	6	646	acres ..	12 446	4 887		
bushels ..	916 410		50 925		Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	15	3 645	(NA)	1 202	acres ..	-	-	-	-
acres ..					bales ..	-	-	-	-
Sorghums for all purposes except sirup	139	13 657	220	40 473	Peanuts for nuts	-	-	-	-
For grain or seed	117	573 171	210	687 515	acres ..	-	-	-	-
acres ..	13 657		40 473		pounds ..	-	-	-	-
bushels ..	573 171		687 515		Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	64	7 734	(NA)	17 711	acres ..	-	-	-	-
acres ..					pounds ..	-	-	-	-
Wheat for grain	253	122 614	164	42 046	Irish potatoes and sweetpotatoes	2	1	(NA)	2
acres ..	122 614		42 046		acres ..	1	1	-	-
bushels ..	2 917 200		427 675		acres ..	1	1	-	-
Other small grains for grain	28	5 528	(NA)	2 367	Berries for sale	-	-	-	-
acres ..	5 528		2 367		acres ..	-	-	-	-
Soybeans for beans	-	-	-	-	Land in orchards (see text)	1	1	1	1
acres ..	-		-		acres ..	20	20	(NA)	(NA)
bushels ..	-		-		Other crops	2 633	2 633	(NA)	(NA)
					acres ..	-	-	-	-
					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	245		187		Total woodland	3	37	-	-
Land in farms	444 035		370 427		acres ..				
Average size of farm	1 812.3		1 980.8		Woodland pastured	1	30	-	-
Value of land and buildings	48 647 166		(NA)		acres ..				
Average per farm	198 559		(NA)		Woodland not pastured	2	7	-	-
Average per acre	109.55		(NA)		acres ..				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	114	56 110	116	47 816
Total cropland	239	382 651	(NA)	319 113	acres ..				
acres ..					Improved pastureland and rangeland	14	2 613	5	1 020
Harvested cropland	234	166 368	178	104 464	acres ..				
acres ..					Pastureland and rangeland not improved	102	53 497	(NA)	46 796
Number of farms by acres harvested:					acres ..				
1 to 49 acres	3		(NA)		All other land (see text)	126	5 237	139	3 497
50 to 99 acres	9		(NA)		acres ..				
100 to 199 acres	26		(NA)		Irrigated land	49	23 064	30	8 817
200 to 499 acres	84		(NA)		acres ..				
500 to 999 acres	67		(NA)		Total pastureland (all types)	147	74 204	(NA)	59 064
1,000 acres and over	45		(NA)		acres ..				
1,000 to 1,999 acres	32		(NA)		Conservation Practices				
2,000 acres and over	13		(NA)		Grain or row crops farmed on the contour	20	5 096	(NA)	(NA)
Cropland used only for pasture or grazing	85	18 064	69	11 248	acres ..				
acres ..					Stripcropping systems to control erosion	34	26 206	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	23	5 324	44	11 524	acres ..				
acres ..					Cropland and pastureland having terraces	28	9 645	(NA)	(NA)
Cropland on which all crops failed	28	4 745	105	39 825	acres ..				
acres ..									
Cropland in cultivated summer fallow	223	177 725	172	142 841					
acres ..									
Cropland idle	54	10 425	48	9 211					
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	245	187	444 035	234	440 718	166 368	49	122 275	23 064
Farms with:									
1 to 9 acres	5	2	9	-	-	-	-	-	-
10 to 49 acres	-	3	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	1	80	1	80	10	-	-	-
100 to 139 acres	1	-	100	-	-	-	-	-	-
140 to 179 acres	6	-	974	6	974	501	-	-	-
180 to 219 acres	-	1	-	-	-	-	-	-	-
220 to 259 acres	8	-	1 888	6	1 440	784	3	720	275
260 to 499 acres	22	8	8 427	20	7 679	3 163	4	1 397	535
500 to 999 acres	44	35	33 769	44	33 769	12 113	6	4 574	1 131
1,000 to 1,999 acres	85	70	122 089	85	122 089	45 301	18	26 699	7 922
2,000 acres and over	73	67	276 699	72	274 687	104 496	18	88 885	13 201

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	51	
Proportion of all class 1-5 farms	percent	20.8	
Land in farms	acres	123 555	
Cropland	acres	108 804	
Class 1-5 farms irrigated in 1969	number	49	
Proportion of all class 1-5 farms	percent	20.0	
Land in farms	acres	122 275	
Average per farm	acres	2 495.4	
Cropland	acres	107 524	
Harvested cropland	acres	53 892	
Irrigated land	acres	23 064	
Average per farm	acres	470.6	
Irrigated land—Continued			
Cropland	farms	49	
	acres	23 064	
Harvested	farms	48	
	acres	22 331	
Used only for pasture	farms	5	
	acres	237	
Pasture, other than cropland pasture	farms	-	
	acres	-	
Water used	acre-feet	49 236	
Class 1-5 farms with artificial drainage	number	3	
Proportion of class 1-5 farms	percent	1.2	
Land in farms	acres	1 880	
Average per farm	acres	626.6	
Drained land	acres	677	
Average per farm	acres	225.6	
Class 1-5 farms reporting both irrigation and drainage in 1969	number	1	
Land in farms	acres	800	

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 245	-	farms 187	-	farms 1	-	(NA)	
acres	444 035	-	370 427	-	(0)	-	(NA)	
Harvested cropland	farms 234	-	178	-	1	-	(NA)	
acres	166 368	-	104 464	-	(0)	-	(NA)	
Full owners	farms 37	-	17	-	-	-	(NA)	
acres	37 671	-	(NA)	-	-	-	(NA)	
Harvested cropland	farms 30	-	(NA)	-	-	-	(NA)	
acres	9 533	-	(NA)	-	-	-	(NA)	
Part owners	farms 150	-	124	-	5	-	2	
acres	344 708	-	(NA)	-	19	-	19	
Harvested cropland	farms 149	-	(NA)	-	45	-	54	
acres	132 495	-	(NA)	-	81	-	59	
Tenants	farms 58	-	45	-	48	-	35	
acres	61 656	-	(NA)	-	65 years and over	47	18	
Harvested cropland	farms 55	-	(NA)	-	Average age	51.7	0.0	
acres	24 340	-	(NA)	-			(NA)	
Percent of tenancy	23.6	0.0	24.0		Farm operators by place of residence:			
					On farm operated	137	107	
					Not on farm operated	84	76	
Farms by type of organization					Farm operators reporting days of			
Individual or family	farms 212	-	(NA)	-	work off farm	108	78	
acres	350 706	-	(NA)	-	1 to 49 days	41	38	
Partnership	farms 32	-	(NA)	-	50 to 99 days	18	14	
acres	(D)	-	(NA)	-	100 to 199 days	12	9	
					200 days and over	37	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	61	26		
Class 2— " \$20,000 to \$39,999	47	26		
Class 3— " \$10,000 to \$19,999	56	31		
Class 4— " \$5,000 to \$9,999	45	60		
Class 5— " \$2,500 to \$4,999	36	44		
Market value of all agricultural products sold (see text)	farms 245	farms 187		
dollars	14 627 339	5 324 329		
Average per farm	dollars 59 703	28 472		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	3	(X)		
\$2,500 to \$4,999	33	44		
\$5,000 to \$7,499	34	32		
\$7,500 to \$9,999	11	29		
\$10,000 to \$14,999	31	22		
\$15,000 to \$19,999	25	9		
\$20,000 to \$29,999	31	19		
\$30,000 to \$39,999	16	7		
\$40,000 to \$59,999	22	9		
\$60,000 and over	39	17		
\$60,000 to \$79,999	11	(NA)		
\$80,000 and over	28	(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	232	4 478 843	Livestock, poultry, and their products sold	149	10 148 496
Grains	232	3 994 603	Poultry and poultry products	11	84 074
Tobacco	-	-	Dairy products	8	36 046
Cotton and cottonseed	-	-	Dairy cattle and calves	7	4 874
Field seeds, hay, forage, and silage	68	294 079	Other cattle and calves	133	9 732 982
Other field crops	9	190 161	Hogs, sheep, and goats	58	284 067
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	10	6 453
Fruits, nuts, and berries	-	-	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	75	262 963
Forest products sold	-	-	Recreational services	-	-
			Government farm programs	190	1 525 734

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)	12 454	343	Commercial fertilizer	231	433	56	38
Number of farms with expenditures of—			Lime	-	-	(NA)	(NA)
\$1 to \$1,999	7	(NA)	Other agricultural chemicals (see text)	107	512	100	(NA)
\$2,000 to \$2,999	8	(NA)	Gasoline and other petroleum fuel and oil for the farm business	606	112	237	182
\$3,000 to \$4,999	35	(NA)	Gasoline	230	199	221	182
\$5,000 to \$9,999	60	(NA)	Diesel oil	193	259	159	125
\$10,000 to \$19,999	58	(NA)	LP gas, butane, and propane	105	105	193	139
\$20,000 to \$39,999	42	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	83	620	237	182
\$40,000 and over	35	(NA)	Hired farm labor	521	463	136	126
Items reported both years	9 385	648	4 092	277	521	463	291 266
Livestock and poultry	5 399	381	2 064	876	43	63	108
Feed for livestock and poultry	1 697	060	927	986	94	108	108
Commercially mixed formula feeds	5	117	(NA)	(NA)	120	(NA)	(NA)
Feed ingredients	461	124	283	041	317	(NA)	(NA)
Whole grains	23	482	(NA)	(NA)	19	(NA)	(NA)
Hay, green chop, and silage	31	931	(NA)	(NA)	64	188	(NA)
Seeds, bulbs, plants, and trees	198	101	94	632	190	119	708
					667	910	170 708
					2	245	(NA)
					2 961	183	(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	234	5 762 386	\$10,000 to \$19,999	54	744 350
By value groups:			\$20,000 to \$29,999	34	770 910
\$1 to \$4,999	36	91 081	\$30,000 to \$49,999	39	1 428 775
\$5,000 to \$9,999	46	309 470	\$50,000 and over	25	2 417 800

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	215	298	156	193	94	105	162	231
2 or 3	49	109	22	50	10	21	(NA)	(NA)
4 and over	7	30	3	12	-	-	(NA)	(NA)
Motortrucks including pickups	227	793	132	197	196	596	171	601
2 and over	192	758	43	108	157	557	(NA)	(NA)
Tractors other than garden tractors and motor tillers	213	599	99	161	177	438	165	493
2 or 3	109	264	28	63	88	206	(NA)	(NA)
4 and over	46	277	7	34	28	171	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	210	567	97	152	175	415	165	479
Crawler tractors	21	32	6	9	16	23	11	14
Riding garden tractors 7 hp and over	24	27	10	12	14	15	(NA)	(NA)
Grain and bean combines, self-propelled	128	167	39	48	100	119	111	150
Cornpickers, corn heads, and picker-shellers	18	22	14	16	4	6	(NA)	(NA)
Corn heads for combines	17	19	14	16	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	-	-	3	3	(NA)	(NA)
Pickup balers	36	36	15	15	21	21	(NA)	(NA)
Windrowers, pull and self-propelled	45	48	21	22	25	26	(NA)	(NA)
Field forage harvesters, shear bar	38	45	19	22	22	23	(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	50	4 134	56	7 999	42	2 992	40	4 737
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	22	325	17	185	(NA)	(NA)	(NA)	(NA)
25 to 49	11	385	13	438	(NA)	(NA)	(NA)	(NA)
50 to 99	6	350	7	511	(NA)	(NA)	(NA)	(NA)
100 and over	11	3 074	19	6 865	(NA)	(NA)	(NA)	(NA)
100 to 199	5	654	7	788	(NA)	(NA)	(NA)	(NA)
200 and over	6	2 420	12	6 077	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	32	706	(X)	(X)	32	546	(X)	(X)
Other hogs and pigs	48	3 428	(X)	(X)	40	2 446	(X)	(X)
Feeder pigs sold	(X)	(X)	10	3 373	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	34	930	(X)	(X)	34	598	(X)	(X)
December 1 of preceding year and May 31	27	493	(X)	(X)	32	322	(X)	(X)
June 1 and November 30	29	437	(X)	(X)	29	276	(X)	(X)
Sheep and lambs	3	1 120	4	850	6	2 591	6	1 983
Any goats	1	2	-	-	-	-	-	-
All other livestock	60	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	113 farms	338 945 dollars	- farms
Commercial fertilizer	53 farms	20 776 acres on which used	22 135 farms
Lime	- farms	231 433 tons	54 996 farms
Sprays, dusts, fumigants, etc. to control—			
Insects on hay crops	1 farms	20 acres on which used	1 farms
Insects on other crops	52 farms	44 625 acres on which used	75 farms
Nematodes in crops	- farms	- acres on which used	- farms
Diseases in crops and orchards	- farms	- acres on which used	- farms
Weeds or grass in crops	- farms	- acres on which used	65 farms
Weeds or brush in pasture	- farms	- acres on which used	32 farms
Chemicals for defoliation or for growth control of crops or thinning of fruit	- farms	- acres on which used	120 farms
Insect control on livestock and poultry	- farms	- acres on which used	32 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	85	18 064	5	237	1	67	1	16	-	-
Improved pasture	14	2 613	-	-	-	-	-	-	-	-
Field corn for all purposes	30	12 322	25	11 381	27	11 339	15	418	23	991
Sorghums for all purposes	129	20 932	37	5 172	38	5 267	13	70	34	420
All small grains	230	126 368	25	2 837	19	2 037	13	65	8	59
Field crops other than corn, sorghums, small grains, silage, and field seeds	18	2 563	16	2 343	10	2 066	5	83	10	119
Hay or grass silage	65	5 940	12	674	-	-	-	-	-	-
Field seeds	2	69	1	19	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
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)	26	8 677	912 700	22	8 226	47 960	5	616	47 960	-	-	-
For silage (tons, green weight)	15	3 645	63 079	12	3 155	18 277	9	1 193	18 277	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	9	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	108	13 334	563 245	32	4 532	652 936	162	37 656	652 936	-	-	-
For silage (tons, green weight)	17	1 602	21 072	8	512	29 938	31	3 024	29 938	-	-	-
Cut for dry forage or hay (tons, dry weight)	40	3 095	9 311	6	118	(NA)	(NA)	(NA)	(NA)	-	-	(NA)
Hogged or grazed	22	2 901	(X)	1	10	(NA)	(NA)	(NA)	(NA)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	15	399	1 381	10	208	1 139	12	319	1 139	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	300	600	-	-	15	1	19	15	-	-	-
Small grain hay (tons, dry)	11	708	1 121	-	-	105	4	170	105	-	-	-
Other hay (tons, dry)	39	3 877	6 504	1	10	3 450	(NA)	3 108	3 450	-	-	-
Grass silage (tons, green)	3	656	8 000	2	456	730	2	630	730	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	-	-	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	226	120 878	2 884 712	24	2 627	18	2 027	64	59	141	40 659	416 014
Winter wheat (bushels)	226	120 878	2 884 712	24	2 627	18	2 027	64	59	-	-	-
Oats for grain (bushels)	2	60	1 600	-	-	1	10	1	-	2	19	540
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	4	145	1 736
Rye for grain (bushels)	7	1 515	31 064	2	210	-	-	-	-	20	1 428	10 855
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	-	2	-	-	-	-	-	-	2	1	121
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			Farms reporting
Land in orchards (see text)	1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)
	1964	1	1	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	(NA)	3	-	-	1	3	180
	1964	1	(NA)	10	-	-	1	10	864
Peaches, all (pounds)	1969	1	(NA)	-	-	-	-	-	-
	1964	1	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	1	(NA)	3	-	-	1	3	50
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	1	(NA)	1	-	-	1	1	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	1	50	-	-	1	50	-
	1964	1	(NA)	2	-	-	1	2	-
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	-	-	-	-	-	-	-	-
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	812	873	Number of farms by acres harvested:		
Land in farms acres	675 589	723 925	50 to 99 acres	179	196
Average size of farm acres	832.0	829.2	100 to 199 acres	152	205
Approximate land area acres	725 120	736 005	200 to 499 acres	101	141
Proportion in farms percent	93.2	98.3	500 to 999 acres	12	15
Value of land and buildings dollars	81 621 420	(NA)	1,000 acres and over	1	3
Average per farm dollars	100 518	76 975	Cropland used only for pasture		
Average per acre dollars	120.81	92.15	or grazing farms	359	275
Land in Farms According to Use			or grazing acres	50 997	34 428
Total cropland farms	716	800	All other cropland (see text) farms	328	(NA)
Harvested cropland acres	147 413	155 256	or grazing acres	21 288	19 753
Harvested cropland farms	651	761	Woodland including woodland		
Harvested cropland acres	75 128	101 075	pasture farms	215	227
Number of farms by acres harvested:			pasture acres	10 701	14 424
1 to 9 acres	24	25	All other land (see text) farms	727	(NA)
10 to 19 acres	58	40	or grazing acres	517 475	554 235
20 to 29 acres	53	37	Irrigated land farms	5	5
30 to 49 acres	71	99	or grazing acres	472	241

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	812	675 589	651	536 361	75 128	5	32 612	472	873	723 925	761	101 075
Farms with--												
1 to 9 acres	25	48	2	14	14	-	-	-	9	28	3	5
10 to 49 acres	36	904	12	352	229	-	-	-	45	1 349	24	458
50 to 99 acres	13	766	12	716	422	-	-	-	13	775	4	126
100 to 139 acres	46	3 724	33	2 678	759	-	-	-	38	3 024	27	688
140 to 179 acres	43	4 960	31	3 625	1 181	-	-	-	39	4 586	34	1 784
180 to 219 acres	92	14 588	65	10 308	2 995	-	-	-	113	17 997	96	5 144
220 to 259 acres	37	7 385	36	7 175	2 530	-	-	-	35	6 813	29	1 569
260 to 499 acres	37	8 764	35	8 294	2 567	-	-	-	41	9 796	38	2 544
500 to 999 acres	166	59 625	144	52 310	11 779	1	288	40	187	68 077	172	16 894
1,000 to 1,999 acres	148	108 709	133	96 723	19 260	1	860	7	187	131 745	180	28 650
2,000 acres and over	114	152 012	103	137 725	20 000	-	-	-	112	151 065	107	26 104
	55	314 104	45	216 441	13 392	3	31 464	425	54	328 685	47	17 111

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms	812	873	Under 25 years	18	11
Harvested cropland acres	675 589	723 925	25 to 34 years	79	72
Harvested cropland farms	651	761	35 to 44 years		136
Harvested cropland acres	75 128	101 075	45 to 54 years		187
Full owners farms	381	365	55 to 64 years		207
Harvested cropland acres	144 345	111 355	65 years and over		185
Harvested cropland farms	280	293	Average age	52.8	54.0
Harvested cropland acres	20 331	19 926	Farm operators by place of residence:		
Part owners farms	297	336	On farm operated	570	721
Harvested cropland acres	454 698	476 655	Not on farm operated	181	(NA)
Harvested cropland farms	275	319	Farm operators reporting days of work		
Harvested cropland acres	42 162	59 756	off farm	422	408
Tenants farms	134	165	1 to 49 days	90	165
Harvested cropland acres	76 546	97 334	50 to 99 days	61	66
Harvested cropland farms	96	142	100 to 199 days	66	243
Harvested cropland acres	12 635	19 025	200 days and over	205	
Percent of tenancy	16.5	18.9			

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	98	47	products sold (see text) dollars	16 429 357	9 568 450
Class 2-- " \$20,000 to \$39,999	104	59	Average per farm dollars	20 233	10 960
Class 3-- " \$10,000 to \$19,999	147	123	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	170	193	products and hay farms	508	(NA)
Class 5-- " \$2,500 to \$4,999	117	160	dollars	1 378 126	1 366 027
Class 6 (see text)	43	64	Forest products farms	13	17
Part time (see text)	79	111	dollars	7 385	2 383
Part retirement (see text)	54	116	Livestock, poultry, and		
Abnormal (see text)	-	-	their products farms	714	(NA)
			dollars	15 043 846	8 199 288

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from-		
\$1 to \$249	30	35	Customwork and other		
\$250 to \$499	22	25	agricultural services	125	(NA)
\$500 to \$999	35	57	dollars	211 917	(NA)
\$1,000 to \$1,499	34	53	Recreational services	14	10
\$1,500 to \$1,999	24	53	dollars	8 350	704
\$2,000 to \$2,499	632	62	Government farm programs	346	(NA)
\$2,500 and over		582	dollars	382 692	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	14 602 237	872 (NA)	Seeds, bulbs, plants, and trees	458	656
Number of farms with expenditures of-			dollars	114 517	93 153
\$1 to \$499	25	(NA)	Commercial fertilizer	488	568
\$500 to \$999	66	(NA)	dollars	328 145	217 885
\$1,000 to \$1,999	88	(NA)	Lime	69	78
\$2,000 to \$2,999	73	(NA)	dollars	11 487	(NA)
\$3,000 to \$4,999	112	(NA)	Other agricultural chemicals (see text)	294	(NA)
\$5,000 to \$9,999	167	(NA)	dollars	52 368	(NA)
\$10,000 and over	281	(NA)	Gasoline and other petroleum fuel and oil for the farm business	796	829
Items reported both years	9 942 248	5 967 653	dollars	587 525	535 205
Livestock and poultry	441	480	Hired farm labor	375	466
dollars	5 703 303	2 800 550	dollars	482 062	380 965
Feed for livestock and poultry	681	721	Contract labor, machine hire, and customwork	422	487
dollars	2 438 035	1 722 250	dollars	288 661	217 645
Commercially mixed formula feeds	541	643	All other production expenses	759	(NA)
tons	15 662	10 719	dollars	4 596 134	(NA)
dollars	1 216 494	828 405			

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	783	6 397 294	\$1,000 to \$4,999	343	926 543
By value groups:			\$5,000 to \$9,999	193	1 285 533
\$1 to \$999	29	15 075	\$10,000 to \$19,999	140	1 851 863
			\$20,000 and over	78	2 318 280

Selected Machinery and Equipment	1969								1964	
	Farms reporting		Equipment manufactured -		Farms reporting		Equipment manufactured -		Farms reporting	Number
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	656	828	415	468	306	360	769	949		
Motortrucks including pickups	720	1 259	353	461	516	798	780	1 093		
Tractors other than garden tractors and motor tillers	673	1 465	179	284	580	1 181	773	1 467		
Riding garden tractors 7 hp and over	39	40	25	25	14	15	(NA)	(NA)		
Grain and bean combines, self propelled	150	154	31	32	121	122	81	82		
Cornpickers, corn heads, and picker-shellers	70	79	13	14	60	65	159	159		
Pickup balers	358	388	121	131	242	257	387	400		

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	690	(X)	708	(X)	761	(NA)	(NA)	(NA)
Cattle and calves	665	99 522	682	70 248	750	89 133	750	51 680
Farms with-								
1 to 4	8	22	32	87	59	(NA)	(NA)	(NA)
5 to 9	14	84	41	273	(NA)	(NA)	(NA)	(NA)
10 to 19	62	885	105	1 516	82	(NA)	(NA)	(NA)
20 and over	581	98 531	504	68 372	609	(NA)	(NA)	(NA)
Cows and heifers that had calved	596	43 435	(X)	(X)	695	39 534	(NA)	(NA)
Milk cows	124	1 707	(X)	(X)	285	2 024	(NA)	(NA)
Farms with-								
1 or 2	73	82	(X)	(X)	175	(NA)	(NA)	(NA)
3 or 4	7	21	(X)	(X)	34	(NA)	(NA)	(NA)
5 to 9	7	50	(X)	(X)	19	(NA)	(NA)	(NA)
10 and over	37	1 554	(X)	(X)	57	(NA)	(NA)	(NA)
Hogs and pigs	184	13 082	193	25 487	214	12 096	207	18 851
Farms with-								
1 to 4	13	32	6	13	68	(NA)	28	(NA)
5 to 9	20	136	18	115	(NA)	(NA)	(NA)	(NA)
10 to 24	34	526	21	346	42	(NA)	179	(NA)
25 and over	117	12 388	148	25 013	104	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	78	11 188	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	156	3 110	(X)	(X)	156	2 407	(X)	(X)
December 1 of preceding year and May 31	136	1 587	(X)	(X)	134	1 212	(X)	(X)
June 1 and November 30	131	1 523	(X)	(X)	127	1 195	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	28	1 679	23	814	45	2 507	41	2 183
Horses and ponies	319	1 193	41	134	(NA)	(NA)	49	294
Chickens 3 months old or older	133	7 512	12	1 829	326	28 721	(NA)	9 439
Farms with—								
1 to 99	112	3 551	6	224	261	(NA)	(NA)	(NA)
100 to 399	20	3 261	5	975	56	(NA)	(NA)	(NA)
400 to 1,599	1	700	1	630	5	(NA)	(NA)	(NA)
1,800 and over	-	-	-	-	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	128	7 047	12	1 829	320	27 514	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	95	1	150	(NA)	(NA)	-	-
Other livestock and poultry	36	(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	113	292	292	514	Hay, excluding sorghum hay	514	(NA)	(NA)	(NA)
For grain	72	166	166	33 168	acres	33 168	50 667	50 667	50 667
acres	1 763	3 399	3 399	70 059	tons	70 059	73 896	73 896	73 896
bushels	88 510	79 826	79 826	-	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	70	(NA)	(NA)	-	acres	-	-	-	-
acres	2 795	5 952	5 952	-	bales	-	-	-	-
Sorghums for all purposes except sirup	285	401	401	-	Peanuts for nuts	-	-	-	-
For grain or seed	265	312	312	-	acres	-	-	-	-
acres	11 384	8 932	8 932	-	pounds	-	-	-	-
bushels	481 203	203 545	203 545	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	80	(NA)	(NA)	-	acres	-	-	-	-
acres	2 159	5 112	5 112	-	pounds	-	-	-	-
Wheat for grain	348	472	472	-	Irish potatoes and sweetpotatoes	28	(NA)	(NA)	(NA)
acres	13 731	15 446	15 446	-	acres	6	1	1	1
bushels	306 603	404 695	404 695	-	Vegetables, sweet corn, or melons for sale	2	5	5	5
Other small grains for grain	61	(NA)	(NA)	-	acres	26	9	9	9
acres	1 337	2 670	2 670	-	Berries for sale	2	1	1	1
Soybeans for beans	229	262	262	-	acres	(Z)	(Z)	(Z)	(Z)
acres	10 406	8 805	8 805	-	Land in orchards (see text)	5	22	22	22
bushels	213 034	143 815	143 815	-	acres	7	26	26	26
					Other crops	16	(NA)	(NA)	(NA)
					acres	326	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					acres	-	(NA)	(NA)	(NA)
					sq. ft.	-	13 961	13 961	13 961

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	636	582	582	170	Total woodland	170	181	181	181
Land in farms	649 282	650 306	650 306	8 858	acres	8 858	13 238	13 238	13 238
Average size of farm	1 020.8	1 117.3	1 117.3	111	Woodland pastured	111	115	115	115
Value of land and buildings	77 637 944	(NA)	(NA)	5 248	acres	5 248	9 793	9 793	9 793
Average per farm	122 072	(NA)	(NA)	91	Woodland not pastured	91	97	97	97
Average per acre	119.57	(NA)	(NA)	3 610	acres	3 610	3 445	3 445	3 445
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	474	539	539	539
Total cropland	564	(NA)	(NA)	488 894	acres	488 894	480 739	480 739	480 739
acres	136 546	138 634	138 634	144	Improved pastureland and rangeland	144	122	122	122
Harvested cropland	542	546	546	51 831	acres	51 831	18 708	18 708	18 708
acres	71 496	91 453	91 453	396	Pastureland and rangeland not improved	396	(NA)	(NA)	(NA)
Number of farms by acres harvested:				437 063	acres	437 063	462 031	462 031	462 031
1 to 49 acres	124	(NA)	(NA)	436	All other land (see text)	436	547	547	547
50 to 99 acres	156	(NA)	(NA)	14 984	acres	14 984	17 693	17 693	17 693
100 to 199 acres	148	(NA)	(NA)	4	Irrigated land	4	5	5	5
200 to 499 acres	101	(NA)	(NA)	432	acres	432	241	241	241
500 to 999 acres	12	(NA)	(NA)	580	Total pastureland (all types)	580	(NA)	(NA)	(NA)
1,000 acres and over	1	(NA)	(NA)	540 704	acres	540 704	522 061	522 061	522 061
1,000 to 1,999 acres	1	(NA)	(NA)		Conservation Practices				
2,000 acres and over	-	(NA)	(NA)		Grain or row crops farmed on the contour	98	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	290	215	215	5 199	acres	5 199	(NA)	(NA)	(NA)
acres	46 562	31 529	31 529	11	Stripcropping systems to control erosion	11	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	132	212	212	706	acres	706	(NA)	(NA)	(NA)
acres	6 692	9 821	9 821		Cropland and pastureland having terraces	195	(NA)	(NA)	(NA)
Cropland on which all crops failed	48	39	39	18 202	acres	18 202	(NA)	(NA)	(NA)
acres	2 680	971	971						
Cropland in cultivated summer fallow	83	90	90						
acres	4 782	2 515	2 515						
Cropland idle	86	74	74						
acres	4 334	2 345	2 345						

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	636	582	649 282	542	519 905	71 496	4	32 324	432
Farms with—									
1 to 9 acres	15	2	37	2	14	14	-	-	-
10 to 49 acres	10	6	255	4	113	96	-	-	-
50 to 69 acres	1	1	57	1	57	57	-	-	-
70 to 99 acres	10	2	809	8	663	222	-	-	-
100 to 139 acres	16	16	1 864	11	1 329	519	-	-	-
140 to 179 acres	61	40	9 700	48	7 620	2 478	-	-	-
180 to 219 acres	28	16	5 559	27	5 349	2 085	-	-	-
220 to 259 acres	32	24	7 558	30	7 088	2 263	-	-	-
260 to 499 acres	149	143	53 838	131	47 803	11 150	-	-	-
500 to 999 acres	148	172	108 709	133	96 723	19 260	1	860	7
1,000 to 1,999 acres	112	109	149 992	102	136 705	19 960	-	-	-
2,000 acres and over	54	51	310 904	45	216 441	13 392	3	31 464	425

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	6	Irrigated land—Continued	
Proportion of all class 1-5 farms	.9	Cropland	4
Land in farms	33 307	Harvested	3
Cropland	3 599	Used only for pasture	1
Class 1-5 farms irrigated in 1969	4	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.6	Water used	429
Land in farms	32 324	Class 1-5 farms with artificial drainage	33
Average per farm	8 081.0	Proportion of class 1-5 farms	5.1
Cropland	3 319	Land in farms	39 027
Harvested cropland	1 197	Average per farm	1 182.6
Irrigated land	432	Drained land	3 215
Average per farm	108.0	Average per farm	97.4
		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	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	636	1	582	-	10 or fewer shareholders	29 141	-	(NA)	(NA)
acres	649 282	125	650 306	-	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	542	1	546	-	Other	4 855	-	(NA)	(NA)
acres	71 496	21	91 453	-	Farm operators by age groups:				
Full owners	250	1	159	-	Under 25 years	11	-	9	-
acres	127 713	125	(NA)	-	25 to 34 years	61	-	53	-
Harvested cropland	199	1	(NA)	-	35 to 44 years	114	-	98	-
acres	17 761	21	(NA)	-	45 to 54 years	154	-	165	-
Part owners	274	-	295	-	55 to 64 years	165	1	165	-
acres	447 045	-	(NA)	-	65 years and over	131	-	92	-
Harvested cropland	257	-	(NA)	-	Average age	52.4	55.0	(NA)	-
acres	41 435	-	(NA)	-	Farm operators by place of residence:				
Tenants	112	-	121	-	On farm operated	469	1	493	-
acres	74 524	-	(NA)	-	Not on farm operated	122	-	69	-
Harvested cropland	86	-	(NA)	-	Farm operators reporting days of work off farm:				
acres	12 300	-	(NA)	-	1 to 49 days	292	-	243	-
Percent of tenancy	17.6	0.0	20.7	-	50 to 99 days	66	-	84	-
Farms by type of organization:					100 to 199 days	43	-	34	-
Individual or family	542	1	(NA)	-	200 days and over	140	-	34	-
acres	505 163	125	(NA)	-					
Partnership	87	-	(NA)	-					
acres	110 123	-	(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	98	47	\$1 to \$2,499 (see text)	4	(X)
Class 2— " \$20,000 to \$39,999	104	59	\$2,500 to \$4,999	113	160
Class 3— " \$10,000 to \$19,999	147	123	\$5,000 to \$7,499	99	116
Class 4— " \$5,000 to \$9,999	170	193	\$7,500 to \$9,999	71	77
Class 5— " \$2,500 to \$4,999	117	160	\$10,000 to \$14,999	79	80
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	68	43
farms	636	582	\$20,000 to \$29,999	68	44
dollars	16 250 396	9 210 139	\$30,000 to \$39,999	36	15
Average per farm	25 550	15 824	\$40,000 to \$59,999	42	27
			\$60,000 and over	56	20
			\$60,000 to \$79,999	20	(NA)
			\$80,000 and over	36	(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, 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 (Farms, 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 (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

Table with columns for 1969 (Farms reporting, Dollars) and 1969 (Farms reporting, Dollars). Rows include Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$29,999, \$30,000 to \$49,999, \$50,000 and over. Equipment manufactured -- 1969: 1965 or later, 1964 or earlier. Rows include Selected Machinery and Equipment: Automobiles, Motortrucks including pickups, Tractors other than garden tractors and motor tillers, Wheel tractors other than garden tractors and motor tillers, Crawler tractors, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Other cornpickers and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar.

Kans.-Greenwood 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	110	(X)	13	(X)	Turkeys	1	3	-	-
Chickens 3 months old or older	109	6 450	10	1 614	Turkey hens kept for breeding	1	2	-	-
Farms with-	109	6 450	10	1 614	Other turkeys	1	1	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	14	224	2	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	213	23 773	(NA)	8 544
Hens and pullets of laying age excluding started pullets	107	6 182	10	1 614	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	5	208	-	-	Turkeys	(NA)	(NA)	2	90
Other chickens	14	60	-	-					
Broilers and other meat-type chickens less than 3 months old	1	95	1	150					

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	597	(X)	611	(X)	(X)	(X)
Any cattle, hogs, or sheep	588	(X)	609	(X)	(X)	(X)
Cattle and calves	576	97 845	595	69 530	94	13 266
Farms with-	35	428	94	1 231	20	219
1 to 19	131	4 450	192	6 439	20	603
20 to 49	141	9 714	132	9 073	18	1 221
50 to 99	120	16 380	95	13 224	16	2 249
100 to 199	149	66 873	82	39 563	20	8 974
200 and over	114	34 966	61	17 367	16	4 392
500 and over	35	31 907	21	22 196	4	4 582
Cattle	(X)	(X)	491	38 101	74	11 131
Farms with-	(X)	(X)	201	857	11	66
1 to 9	(X)	(X)	68	918	6	82
10 to 19	(X)	(X)	89	2 684	15	475
20 to 49	(X)	(X)	47	3 411	14	969
50 to 99	(X)	(X)	86	30 231	28	9 539
100 and over	(X)	(X)	42	5 891	13	1 800
100 to 199	(X)	(X)	31	8 649	11	3 157
200 to 499	(X)	(X)	13	15 691	4	4 582
500 and over	(X)	(X)	501	31 429	27	2 135
Calves	(X)	(X)	38	205	4	24
Farms with-	(X)	(X)	93	1 384	5	67
1 to 9	(X)	(X)	184	6 085	5	128
10 to 19	(X)	(X)	105	7 138	4	252
20 to 49	(X)	(X)	81	16 617	9	1 664
50 to 99	(X)	(X)	51	6 779	5	629
100 and over	(X)	(X)	30	9 838	4	1 035
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)
200 and over	(X)	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves	493	21 137	(X)	(X)	(X)	(X)
Bulls and steers, including calves	548	34 101	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	43	(X)	(X)	(X)	(X)	(X)
1964			(NA)	(X)	(NA)	(NA)
Any cattle, hogs, or sheep	553	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	544	83 438	549	49 522	(NA)	12 807
Cattle	(NA)	(NA)	449	25 963	99	12 065
Calves	(NA)	(NA)	424	23 559	30	742

	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	525	42 607	576	96 157	107	1 688	503	40 919
Farms with-	100	1 077	44	532	83	316	94	1 059
1 to 19	177	5 605	131	4 499	14	468	171	5 447
20 to 49	126	8 561	137	9 493	8	(D)	126	8 615
50 to 99	122	27 364	264	81 633	2	(D)	112	25 798
100 and over								
1964			(NA)	81 556	212	1 882	(NA)	34 655
Total on place	504	36 537	(NA)	81 556	212	1 882	(NA)	34 655

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	159	12 373	170	24 892	173	11 447	172	17 996
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	51	527	32	363	(NA)	(NA)	(NA)	(NA)
25 to 49	32	1 195	24	889	(NA)	(NA)	(NA)	(NA)
50 to 99	34	2 549	33	2 328	(NA)	(NA)	(NA)	(NA)
100 and over	42	8 102	81	21 312	(NA)	(NA)	(NA)	(NA)
100 to 199	27	3 592	38	5 224	(NA)	(NA)	(NA)	(NA)
200 and over	15	4 510	43	16 088	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	121	2 558	(X)	(X)	112	1 446	(X)	(X)
Other hogs and pigs	137	9 815	(X)	(X)	159	10 001	(X)	(X)
Feeder pigs sold	(X)	(X)	64	10 883	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	134	2 992	(X)	(X)	136	2 321	(X)	(X)
December 1 of preceding year								
and May 31	123	1 513	(X)	(X)	116	1 169	(X)	(X)
June 1 and November 30	114	1 479	(X)	(X)	115	1 152	(X)	(X)
Sheep and lambs	25	1 643	20	780	35	2 285	35	1 913
Any goats	3	7	-	-	-	-	-	-
All other livestock	280	(X)	44	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 465	dollars 376 846	Nematodes in crops
Commercial fertilizer	farms 33	acres on which used 3 499	dollars 1
Lime	farms 47	acres on which used 1 083	Diseases in crops and orchards
Sprays, dusts, fumigants, etc. to control—	farms 3	acres on which used 2 679	dollars 700
Insects on hay crops	farms 131	dollars 9 790	Weeds or grass in crops
Insects on other crops	farms 701	acres on which used 1 166	dollars 101
	dollars 182		farms 6 210
	dollars 22		acres on which used 15 291
	dollars 701		dollars 57
	dollars 1 166		acres on which used 6 275
			dollars 16 842
			Chemicals for defoliation or for growth
			control of crops or thinning of fruit
			farms 7
			acres on which used 279
			dollars 640
			dollars 176
			Insect control on livestock and poultry
			farms 15
			dollars 781

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	290	46 562	1	35	63	5 881	52	473	12	478
Improved pasture	144	51 831	-	-	24	2 114	20	212	5	19
Field corn for all purposes	109	4 478	-	-	74	3 534	70	349	9	55
Sorghums for all purposes	255	12 998	-	-	179	9 776	177	790	14	129
All small grains	312	14 022	-	-	218	8 237	216	589	8	30
Field crops other than corn, sorghums, small grains, silage, and field seeds	216	10 025	-	-	29	1 049	29	85	-	-
Hay or grass silage	452	31 625	3	397	55	2 922	55	277	1	2
Field seeds	14	250	-	-	3	59	2	4	1	3
Vegetables, sweet corn, or melons for sale	2	26	-	-	1	20	1	1	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	3	-	-	1	2	1	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964			
	Crops harvested		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels)	68	1 683	85 850	-	-	136	3 009
For silage (tons, green weight)	63	2 724	29 663	-	-	155	5 329
Cut for green or dry fodder, hogged or grazed	7	71	(X)	-	-	(NA)	406
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	237	10 851	466 346	-	-	261	8 041
For silage (tons, green weight)	61	1 864	22 597	-	-	111	3 122
Cut for dry forage or hay (tons, dry weight)	9	148	539	-	-	(NA)	(NA)
Hogged or grazed	13	135	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	391	17 381	49 291	3	222	430	17 403
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	18	577	786	-	-	3	88
Small grain hay (tons, dry)	9	281	531	-	-	43	713
Other hay (tons, dry)	245	13 314	17 307	1	175	(NA)	27 340
Grass silage (tons, green)	1	18	180	-	-	4	123
Hay crops cut and fed green (tons, green)	3	54	270	-	-	(NA)	(NA)
Red clover seed (pounds)	1	8	600	-	-	-	-
Alfalfa seed (pounds)	3	48	3 300	-	-	39	647
Strawberries (pounds)	1	(Z)	165	-	-	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)	300	12 685	288 600	-	-	211	7 701	551	29	377	13 862	368 254
Winter wheat (bushels)	300	12 685	288 600	-	-	211	7 701	551	29	-	-	-
Oats for grain (bushels)	48	881	24 355	-	-	29	396	28	-	84	1 308	30 156
Barley for grain (bushels)	16	419	12 057	-	-	8	140	10	1	47	774	21 987
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	22	368	6 390
Soybeans for beans (bushels)	204	9 948	206 171	-	-	25	974	76	-	215	7 972	132 028
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	24	6	250	-	-	6	5	2	-	57	-	334
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	26	-	-	5	9
Selected vegetables:						
Tomatoes	2	5	-	-	3	2
Sweet corn	2	15	-	-	2	3
Cucumbers and pickles	1	1	-	-	1	1
Watermelons	1	(Z)	-	-	2	2
Snap beans, bush, pole	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 3	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 13	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 2	2	34	1	4	1	30	-	-
	1964 11	(NA)	153	6	59	7	94	5	2 745
Peaches, all (pounds)	1969 1	1	11	1	3	1	8	1	60
	1964 12	(NA)	223	8	93	8	130	7	5 040
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 1	1	11	1	3	1	8	1	60
Pears, all (pounds)	1969 1	(Z)	1	-	-	1	1	1	120
	1964 10	(NA)	39	5	19	7	20	4	2 800
Bartlett (pounds)	1969 1	(Z)	1	-	-	1	1	1	120
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 1	(Z)	7	-	-	1	7	-	-
	1964 8	(NA)	49	4	27	5	22	5	270
Tart (pounds)	1969 1	(Z)	7	-	-	1	7	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 1	(Z)	2	-	-	1	2	1	60
	1964 4	(NA)	12	1	6	3	6	1	112
Plums (pounds, fresh)	1969 1	(Z)	2	-	-	1	2	1	60
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 6	(NA)	70	3	31	4	39	3	330

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	10 000	-	10 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2 001	-	500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	5 315	9	1 438
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	6	2 070	(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..	320	330	Number of farms by acres harvested:		
Land in farms acres..	560 543	578 675	50 to 99 acres	32	20
Average size of farm acres..	1 751.6	1 753.5	100 to 199 acres	36	45
Approximate land area acres..	634 880	634 885	200 to 499 acres	84	99
Proportion in farms percent..	88.3	91.1	500 to 999 acres	71	71
Value of land and buildings dollars..	54 992 738	(NA)	1,000 acres and over	50	30
Average per farm dollars..	171 852	132 405	Cropland used only for pasture or grazing farms..	94	96
Average per acre dollars..	98.10	74.47	acres..	21 393	18 097
Land in Farms According to Use			All other cropland (see text) farms..	278	(NA)
Total cropland farms..	298	317	acres..	228 028	267 625
Harvested cropland acres..	415 506	421 997	Woodland including woodland pasture farms..	3	10
Number of farms by acres harvested:			acres..	204	735
1 to 9 acres	2	6	All other land (see text) farms..	253	(NA)
10 to 19 acres	2	7	acres..	144 833	155 942
20 to 29 acres	7	5	Irrigated land farms..	70	74
30 to 49 acres	2	9	acres..	16 058	17 510

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	320	560 543	286	538 544	166 085	70	156 724	16 058	330	578 675	292	136 275
Farms with—												
1 to 9 acres	9	11	-	-	-	-	-	-	4	15	1	5
10 to 49 acres	7	219	2	63	40	1	25	20	4	109	-	-
50 to 69 acres	1	65	-	-	-	-	-	-	1	60	-	-
70 to 99 acres	1	83	1	83	43	1	83	43	5	388	5	164
100 to 139 acres	5	623	4	517	195	1	130	25	6	687	5	223
140 to 179 acres	17	2 705	17	2 705	1 316	4	625	271	9	1 430	6	342
180 to 219 acres	1	200	1	200	69	1	200	79	1	185	1	12
220 to 259 acres	9	2 177	8	1 937	963	3	737	313	7	1 696	6	413
260 to 499 acres	39	14 757	32	12 282	4 398	9	3 198	1 134	39	15 299	30	4 061
500 to 999 acres	58	43 718	51	38 832	13 172	13	8 173	1 467	62	46 927	54	11 128
1,000 to 1,999 acres	73	107 848	73	107 848	36 464	14	20 747	4 724	79	112 145	71	28 628
2,000 acres and over	100	388 137	97	374 077	109 425	23	122 806	7 982	113	399 735	113	91 296

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..	320	330	Under 25 years	15	8
acres..	560 543	578 675	25 to 34 years	32	35
Harvested cropland farms..	286	292	35 to 44 years	56	78
acres..	166 085	136 275	45 to 54 years	80	86
Full owners farms..	84	62	55 to 64 years	82	88
acres..	59 134	50 548	65 years and over	55	35
Harvested cropland farms..	57	48	Average age	50.4	49.5
acres..	15 328	8 231	Farm operators by place of residence:		
Part owners farms..	163	171	On farm operated	168	191
acres..	409 006	393 975	Not on farm operated	129	(NA)
Harvested cropland farms..	159	160	Farm operators reporting days of work		
acres..	119 136	92 343	off farm	155	141
Tenants farms..	73	93	1 to 49 days	45	75
acres..	92 403	118 015	50 to 99 days	24	75
Harvested cropland farms..	70	80	100 to 199 days	27	66
acres..	31 621	30 593	200 days and over	59	
Percent of tenancy	22.8	28.2			

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..	7 696 384	4 299 350
Class 1--Sales of \$40,000 and over	49	19	Average per farm dollars..	24 051	13 028
Class 2-- " \$20,000 to \$39,999	66	41	Crops including nursery products and hay farms..	278	(NA)
Class 3-- " \$10,000 to \$19,999	61	56	dollars..	4 303 790	1 763 493
Class 4-- " \$5,000 to \$9,999	53	72	Forest products farms..	-	-
Class 5-- " \$2,500 to \$4,999	42	43	dollars..	-	-
Class 6 (see text)	15	47	Livestock, poultry, and their products farms..	170	(NA)
Part time (see text)	22	33	dollars..	3 392 594	2 535 774
Part retirement (see text)	12	19			
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	12	27	Customwork and other agricultural services	89	(NA)
\$250 to \$499	4	10	dollars	218 369	(NA)
\$500 to \$999	10	15			
\$1,000 to \$1,499	14	18	Recreational services	1	1
\$1,500 to \$1,999	9	11	dollars	501	(D)
\$2,000 to \$2,499	12	18	Government farm programs	244	(NA)
\$2,500 and over	259	231	dollars	1 789 482	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	6 914 386	330 (NA)	Seeds, bulbs, plants, and trees	238	228
Number of farms with expenditures of--			dollars	169 906	89 161
\$1 to \$499	11	(NA)	Commercial fertilizer	67	51
\$500 to \$999	12	(NA)	dollars	117 258	62 581
\$1,000 to \$1,999	18	(NA)	Lime	-	-
\$2,000 to \$2,999	23	(NA)	dollars	-	(NA)
\$3,000 to \$4,999	44	(NA)	Other agricultural chemicals (see text)	170	(NA)
\$5,000 to \$9,999	62	(NA)	dollars	98 702	(NA)
\$10,000 and over	150	(NA)	Gasoline and other petroleum fuel and oil for the farm business	311	329
Items reported both years	4 411 954	2 885 262	dollars	564 892	522 785
Livestock and poultry	119	115	Hired farm labor	183	178
dollars	2 259 236	1 221 850	dollars	433 801	328 745
Feed for livestock and poultry	150	179	Contract labor, machine hire, and customwork	223	192
dollars	363 745	480 005	dollars	503 116	180 135
Commercially mixed formula feeds	92	152	All other production expenses	303	(NA)
tons	1 354	2 139	dollars	2 403 730	(NA)
dollars	127 516	169 745			

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	306	6 137 774	\$1,000 to \$4,999	63	169 340			
By value groups:			\$5,000 to \$9,999	53	380 275			
\$1 to \$999	3	1 400	\$10,000 to \$19,999	79	1 068 425			
			\$20,000 and over	108	4 518 334			
	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	265	368	197	232	113	136	304	404
Motortrucks including pickups	290	859	173	277	236	582	311	869
Tractors other than garden tractors and motor tillers	270	704	80	146	234	558	302	764
Riding garden tractors 7 hp and over	36	39	19	19	17	20	(NA)	(NA)
Grain and bean combines, self-propelled	157	207	45	55	118	152	193	249
Cornpickers, corn heads, and picker-shellers	13	17	8	9	5	8	6	6
Pickup balers	69	74	43	44	26	30	48	50

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	165	(X)	164	(X)	185	(NA)	(NA)	(NA)
Cattle and calves	154	25 785	147	17 286	178	17 628	178	16 204
Farms with--								
1 to 4	8	19	13	35	20	(NA)	(NA)	(NA)
5 to 9	5	38	12	82	(NA)	(NA)	(NA)	(NA)
10 to 19	12	168	22	292	15	(NA)	(NA)	(NA)
20 and over	129	25 560	100	16 877	143	(NA)	(NA)	(NA)
Cows and heifers that had calved	132	6 745	(X)	(X)	153	6 801	(NA)	(NA)
Milk cows	27	140	(X)	(X)	57	238	(NA)	(NA)
Farms with--								
1 or 2	21	29	(X)	(X)	40	(NA)	(NA)	(NA)
3 or 4	3	9	(X)	(X)	9	(NA)	(NA)	(NA)
5 to 9	1	6	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	2	96	(X)	(X)	5	(NA)	(NA)	(NA)
Hogs and pigs	52	2 253	65	3 358	53	1 317	50	3 655
Farms with--								
1 to 4	4	11	5	13	24	(NA)	11	(NA)
5 to 9	9	58	5	31	(NA)	(NA)	(NA)	(NA)
10 to 24	17	248	19	293	11	(NA)	39	(NA)
25 and over	22	1 936	36	3 021	18	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	22	914	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	42	465	(X)	(X)	32	347	(X)	(X)
December 1 of preceding year and May 31	37	239	(X)	(X)	28	193	(X)	(X)
June 1 and November 30	34	226	(X)	(X)	22	154	(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	8	9 243	8	7 227	4	1 590	4	19 017
Horses and ponies	84	448	23	64	(NA)	(NA)	13	94
Chickens 3 months old or older	38	2 640	6	461	70	4 764	(NA)	1 580
Farms with-								
1 to 99	31	1 165	2	51	54	(NA)	(NA)	(NA)
100 to 399	6	975	4	410	15	(NA)	(NA)	(NA)
400 to 1,589	1	500	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	38	2 571	5	460	63	4 215	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	13	(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	34	19	19	12	Hay, excluding sorghum hay	81	(NA)	81	(NA)
For grain	22	12	12	12	acres	8 478	4 251	4 251	4 251
acres	4 695	1 495	1 495	1 495	tons	20 380	8 506	8 506	8 506
bushels	465 180	114 345	114 345	114 345	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	15	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	1 439	385	385	385	bales	-	-	-	-
Sorghums for all purposes except sirup	206	249	249	249	Peanuts for nuts	-	-	-	-
For grain or seed	184	220	220	220	acres	-	-	-	-
acres	29 100	38 693	38 693	38 693	pounds	-	-	-	-
bushels	1 079 754	694 115	694 115	694 115	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	100	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	13 627	16 816	16 816	16 816	pounds	-	-	-	-
Wheat for grain	241	246	246	246	Irish potatoes and sweetpotatoes	-	(NA)	-	(NA)
acres	106 963	72 552	72 552	72 552	acres	-	-	-	-
bushels	2 631 394	658 165	658 165	658 165	Vegetables, sweet corn, or melons for sale	1	1	1	1
Other small grains for grain	24	(NA)	(NA)	(NA)	acres	1	1	1	1
acres	2 815	2 867	2 867	2 867	Berries for sale	-	-	-	-
Soybeans for beans	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	Land in orchards (see text)	-	2	-	2
bushels	-	-	-	-	acres	-	1	-	1
					Other crops	7	(NA)	7	(NA)
					acres	815	(NA)	815	(NA)
					Greenhouse products under glass or other protection	1	(NA)	1	(NA)
					acres	740	-	740	-
					sq. ft.	-	-	-	-

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

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	271	271	231	231	Total woodland	2	7	2	7
Land in farms	543 636	543 636	510 059	510 059	acres	177	446	177	446
Average size of farm	2 006.0	2 006.0	2 208.0	2 208.0	Woodland pastured	-	2	-	2
Value of land and buildings	53 592 717	(NA)	(NA)	(NA)	acres	-	171	-	171
Average per farm	197 759	(NA)	(NA)	(NA)	Woodland not pastured	2	5	2	5
Average per acre	98.58	(NA)	(NA)	(NA)	acres	177	275	177	275
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	166	154	166	154
Total cropland	262	(NA)	(NA)	(NA)	acres	130 561	139 833	130 561	139 833
acres	407 212	366 446	366 446	366 446	Improved pastureland and rangeland	23	11	23	11
Harvested cropland	255	224	224	224	acres	9 454	4 626	9 454	4 626
acres	164 031	127 077	127 077	127 077	Pastureland and rangeland not improved	151	(NA)	151	(NA)
Number of farms by acres harvested:					acres	121 107	135 207	121 107	135 207
1 to 49 acres	4	(NA)	(NA)	(NA)	All other land (see text)	155	156	155	156
50 to 99 acres	15	(NA)	(NA)	(NA)	acres	5 686	3 335	5 686	3 335
100 to 199 acres	31	(NA)	(NA)	(NA)	Irrigated land	65	71	65	71
200 to 499 acres	84	(NA)	(NA)	(NA)	acres	15 943	17 354	15 943	17 354
500 to 999 acres	71	(NA)	(NA)	(NA)	Total pastureland (all types)	190	(NA)	190	(NA)
1,000 acres and over	50	(NA)	(NA)	(NA)	acres	151 600	155 529	151 600	155 529
1,000 to 1,999 acres	41	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	9	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	35	(NA)	35	(NA)
Cropland used only for pasture or grazing	82	74	74	74	acres	10 786	(NA)	10 786	(NA)
acres	21 039	15 525	15 525	15 525	Stripcropping systems to control erosion	10	(NA)	10	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	32	54	54	54	acres	5 070	(NA)	5 070	(NA)
acres	6 924	10 069	10 069	10 069	Cropland and pastureland having terraces	46	(NA)	46	(NA)
Cropland on which all crops failed	39	143	143	143	acres	21 744	(NA)	21 744	(NA)
acres	7 416	40 981	40 981	40 981					
Cropland in cultivated summer fallow	228	197	197	197					
acres	183 118	157 806	157 806	157 806					
Cropland idle	84	57	57	57					
acres	24 684	14 988	14 988	14 988					

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	271	231	543 636	255	529 229	164 031	65	155 346	15 943
Farms with--									
1 to 9 acres	2	2	2	-	-	-	-	-	-
10 to 49 acres	2	1	74	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	2	83	1	83	43	1	83	43
100 to 139 acres	-	3	-	-	-	-	-	-	-
140 to 179 acres	7	1	1 102	7	1 102	763	3	462	261
180 to 219 acres	1	1	200	1	200	69	1	200	79
220 to 259 acres	7	2	1 697	7	1 697	888	3	737	313
260 to 499 acres	25	15	9 385	20	7 710	3 317	9	3 198	1 134
500 to 999 acres	55	36	41 858	50	38 032	13 162	11	7 113	1 407
1,000 to 1,999 acres	72	60	106 328	72	106 328	36 364	14	20 747	4 724
2,000 acres and over	99	108	382 907	97	374 077	109 425	23	122 806	7 982

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	67	Irrigated land--Continued
Proportion of all class 1-5 farms	24.7	Cropland
Land in farms	157 786	Harvested
Cropland	100 704	Used only for pasture
Class 1-5 farms irrigated in 1969	65	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	23.9	Water used
Land in farms	155 346	Class 1-5 farms with artificial drainage
Average per farm	2 389.9	Proportion of class 1-5 farms
Cropland	98 644	Land in farms
Harvested cropland	42 046	Average per farm
Irrigated land	15 943	Drained land
Average per farm	245.2	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	271	1	231		owned	3	-	(NA)	
Harvested cropland	543 636	2 240	510 059		10 or fewer shareholders	3	-	(NA)	
Full owners	255	1	224		More than 10 shareholders	-	-	(NA)	
Harvested cropland	164 031	760	127 077		Other	2	-	(NA)	
Part owners	53	-	30		Farm operators by age groups:				
Harvested cropland	53 712	-	(NA)		Under 25 years	7	-	4	
Tenants	42	-	(NA)		25 to 34 years	24	-	28	
Harvested cropland	14 625	-	(NA)		35 to 44 years	52	1	62	
Part owners	158	-	139		45 to 54 years	72	-	70	
Harvested cropland	402 096	-	(NA)		55 to 64 years	73	-	51	
Tenants	155	-	(NA)		65 years and over	43	-	16	
Harvested cropland	118 804	-	(NA)		Average age	50.8	37.0	(NA)	
Tenants	60	1	59		Farm operators by place of residence:				
Harvested cropland	87 828	2 240	(NA)		On farm operated	156	-	149	
Percent of tenancy	58	1	(NA)		Not on farm operated	102	1	81	
	30 602	760	(NA)		Farm operators reporting days of work off farm				
	22.1	100.0	25.5		1 to 49 days	121	-	89	
Farms by type of organization:					50 to 99 days	36	-	42	
Individual or family	240	1	(NA)		100 to 199 days	24	-	15	
Harvested cropland	480 033	2 240	(NA)		200 days and over	19	-	14	
Partnership	26	-	(NA)			42	-	18	
Harvested cropland	41 548	-	(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	49	19	\$1 to \$2,499 (see text)	12	(X)
Class 2-- " \$20,000 to \$39,999	66	41	\$2,500 to \$4,999	30	43
Class 3-- " \$10,000 to \$19,999	61	56	\$5,000 to \$7,499	35	43
Class 4-- " \$5,000 to \$9,999	53	72	\$7,500 to \$9,999	18	29
Class 5-- " \$2,500 to \$4,999	42	43	\$10,000 to \$14,999	31	34
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	30	22
			\$20,000 to \$29,999	42	29
			\$30,000 to \$39,999	24	12
			\$40,000 to \$59,999	22	12
			\$60,000 and over	27	7
Average per farm			\$60,000 to \$79,999	10	(NA)
			\$80,000 and over	17	(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	249	4 269 695	152	3 374 062
Grains	242	3 916 338	14	5 356
Tobacco	-	-	5	48 163
Cotton and cottonseed	-	-	2	3 463
Field seeds, hay, forage, and silage	82	352 582	137	3 043 734
Other field crops	-	-	61	264 060
Vegetables, sweet corn, and melons	1	35	-	-
Fruits, nuts, and berries	-	-	23	9 286
Nursery and greenhouse products	1	740	83	212 289
Forest products sold	-	-	1	501
			224	1 761 526

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)	6 839 048	271	(NA)	231	Commercial fertilizer	114 378	65	51	62 581
Number of farms with expenditures of-					Lime	-	-	(NA)	(NA)
\$1 to \$1,999	6	14	(NA)	(NA)	Other agricultural chemicals (see text)	98 167	161	(NA)	(NA)
\$2,000 to \$2,999	39	62	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	549 422	267	231	460 297
\$3,000 to \$4,999	62	52	(NA)	(NA)	Gasoline	253 840	252	228	201 386
\$5,000 to \$9,999	63	35	(NA)	(NA)	Diesel oil	157 856	176	156	131 702
\$10,000 to \$19,999	52		(NA)		LP gas, butane, and propane	80 231	142	131	73 161
\$20,000 to \$39,999	35		(NA)		Motor oil, grease, piped gas, kerosene, and fuel oil	57 495	265	231	54 048
\$40,000 and over					Hired farm labor	432 892	176	163	324 668
Items reported both years	4 374 626	2 761 734			Workers by number of days worked:		50	72	
Livestock and poultry	2 258 411	1 200 303			150 days or more	66	66	112	
Feed for livestock and poultry	358 999	469 954			Less than 150 days		162	(NA)	
Commercially mixed formula feeds	86	134			Contract labor	26 085	17	(NA)	
Feed ingredients	1 339	168 283			Machine hire and customwork	197	197	143	
Whole grains	3 874	72			All other production expenses	467 552	270	(NA)	
Hay, green chop, and silage	1 399	108 793				2 366 255	270	(NA)	
Seeds, bulbs, plants, and trees	221	167							

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	265	5 855 629	42	969 425	42	955 764		
By value groups:								
\$1 to \$4,999	39	107 690	33	1 212 150				
\$5,000 to \$9,999	50	363 400	30	2 247 200				
			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	237	334	179	212	99	122	215	290
2 or 3	76	165	31	64	17	36	(NA)	(NA)
4 and over	2	10	-	-	1	5	(NA)	(NA)
Motortrucks including pickups	257	811	157	257	218	554	230	733
2 and over	221	775	50	150	158	494	(NA)	(NA)
Tractors other than garden tractors and motor tillers	237	656	76	139	205	517	227	657
2 or 3	129	319	26	57	119	286	(NA)	(NA)
4 and over	56	285	9	41	35	180	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	237	639	76	134	204	505	226	638
Crawler tractors	17	17	5	5	12	12	18	19
Riding garden tractors 7 hp and over	34	37	18	18	16	19	(NA)	(NA)
Grain and bean combines, self-propelled	149	198	45	55	110	143	167	215
Cornpickers, corn heads, and picker-shellers	13	17	8	9	5	8	(NA)	(NA)
Corn heads for combines	8	9	7	8	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	5	8	1	1	4	7	(NA)	(NA)
Pickup balers	68	73	42	43	26	30	(NA)	(NA)
Windrowers, pull and self-propelled	45	49	28	28	19	21	(NA)	(NA)
Field forage harvesters, shear bar	36	40	16	17	21	23	(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	44	2 111	55	3 128	42	1 198	39	3 441
Farms with—								
1 to 24	23	238	24	284	(NA)	(NA)	(NA)	(NA)
25 to 49	7	272	11	359	(NA)	(NA)	(NA)	(NA)
50 to 99	7	519	11	780	(NA)	(NA)	(NA)	(NA)
100 and over	7	1 082	9	1 705	(NA)	(NA)	(NA)	(NA)
100 to 199	6	882	6	805	(NA)	(NA)	(NA)	(NA)
200 and over	1	200	3	900	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	30	283	(X)	(X)	20	209	(X)	(X)
Other hogs and pigs	43	1 828	(X)	(X)	40	989	(X)	(X)
Feeder pigs sold	(X)	(X)	17	808	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	34	429	(X)	(X)	23	315	(X)	(X)
December 1 of preceding year								
and May 31	29	212	(X)	(X)	19	174	(X)	(X)
June 1 and November 30	29	217	(X)	(X)	17	141	(X)	(X)
Sheep and lambs	6	9 194	6	7 169	2	1 501	2	18 932
Any goats	3	30	—	—	—	—	—	—
All other livestock	79	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms ..	171	Nematodes in crops	farms ..	—
	dollars ..	212 545		acres on which used ..	—
Commercial fertilizer	farms ..	59		dollars ..	3
	acres on which used ..	11 725	Diseases in crops and orchards	farms ..	518
	tons ..	1 215		acres on which used ..	777
	dollars ..	114 378		dollars ..	110
Lime	farms ..	—	Weeds or grass in crops	farms ..	33 900
	acres on which used ..	—		acres on which used ..	47 737
	tons ..	—		dollars ..	5
	dollars ..	—	Weeds or brush in pasture	farms ..	1 000
Sprays, dusts, fumigants, etc. to control—				acres on which used ..	2 293
Insects on hay crops	farms ..	5	Chemicals for defoliation or for growth		
	acres on which used ..	266	control of crops or thinning of fruit	farms ..	1
	dollars ..	662		acres on which used ..	32
Insects on other crops	farms ..	80		dollars ..	20
	acres on which used ..	21 825	Insect control on livestock and poultry	farms ..	46
	dollars ..	39 118		dollars ..	7 016

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	82	21 039	14	930	1	100	—	—	1	7
Improved pasture	23	9 454	3	90	—	—	—	—	—	—
Field corn for all purposes	34	6 134	26	4 919	26	4 879	10	190	23	493
Sorghums for all purposes	194	42 179	46	5 249	41	5 332	15	157	37	287
All small grains	221	108 281	20	1 397	13	1 111	6	30	7	23
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	4	642	1	24	—	—	—	—	—	—
Hay or grass silage	77	8 413	35	2 566	6	302	6	28	—	—
Field seeds	3	173	—	—	—	—	—	—	—	—
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	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity	
Field corn for all purposes:									
For grain (bushels)	22	4 695	465 180	18	3 695	12	1 495	114 346	
For silage (tons, green weight)	12	1 304	22 049	11	1 224	7	305	3 515	
Cut for green or dry fodder,									
hogged or grazed	3	135	(X)	—	—	(NA)	80	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	175	28 742	1 073 140	41	4 194	176	36 025	663 401	
For silage (tons, green weight)	26	3 061	25 692	11	505	29	1 720	12 297	
Cut for dry forage or									
hay (tons, dry weight)	63	4 434	12 029	8	236	(NA)	(NA)	(NA)	
Hogged or grazed	37	5 942	(X)	5	314	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for									
hay or dehydrating (tons, dry)	42	3 151	11 109	34	2 378	42	2 065	6 966	
Clover, timothy, and mixtures of clover									
and grasses for hay (tons, dry)	—	—	—	—	—	—	—	—	
Small grain hay (tons, dry)	13	1 666	1 809	—	—	6	224	233	
Other hay (tons, dry)	31	3 551	7 233	4	188	(NA)	1 596	923	
Grass silage (tons, green)	—	—	—	—	—	1	35	124	
Hay crops cut and fed green (tons, green) ..	1	45	144	—	—	(NA)	(NA)	(NA)	
Red clover seed (pounds)	—	—	—	—	—	—	—	—	
Alfalfa seed (pounds)	1	40	880	—	—	5	109	13 340	
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)	218	105 512	2 609 993	19	1 335	13	1 100	30	22	195	68 126	629 260
Winter wheat (bushels)	218	105 512	2 609 993	19	1 335	13	1 100	30	22	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	15	225
Barley for grain (bushels)	3	113	4 156	2	62	1	11	-	1	21	749	8 962
Rye for grain (bushels)	2	308	4 365	-	-	-	-	-	-	20	1 496	10 851
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	1	1	1	1	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	1	1	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	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)	40	1	40	-	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	1	(NA)	10	1	10	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	1	(NA)	2	1	2	-	-	-
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	1	740	-	740	-	-	-	-
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 columns for 1969 and 1964, listing various farm statistics such as number of farms, land in farms, and land use categories.

All Farms

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

Table with columns for 1969 and 1964, categorized by farm size (e.g., 1 to 9 acres, 10 to 49 acres) and land use (harvested cropland, irrigated land).

All Farms

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

Table with columns for 1969 and 1964, detailing farm operator characteristics including age groups, tenure (full/part owners, tenants), and days of work.

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

Table with columns for 1969 and 1964, showing farm income and sales by economic class, market value of products, and types of products sold.

All Farms

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	22	17		
\$250 to \$499	19	14		
\$500 to \$999	18	23		
\$1,000 to \$1,499	13	21		
\$1,500 to \$1,999	21	22		
\$2,000 to \$2,499	25	27		
\$2,500 and over	766	812		
Farms with farm-related income from—				
Customwork and other agricultural services	148	(NA)	239	488
Recreational services	10	4	11	929
Government farm programs	610	(NA)	2 109	164

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	13 504	335	936	(NA)
Number of farms with expenditures of—				
\$1 to \$499	31	(NA)	515	(NA)
\$500 to \$999	37	(NA)	297	850
\$1,000 to \$1,999	63	(NA)	64	050
\$2,000 to \$2,999	76	(NA)	117	(NA)
\$3,000 to \$4,999	117	(NA)	186	(NA)
\$5,000 to \$9,999	186	(NA)	374	(NA)
\$10,000 and over	374	(NA)		
Items reported both years	9 109	365	5 804	145
Livestock and poultry	4 123	809	2 297	850
Feed for livestock and poultry	1 557	444	1 188	050
Commercially mixed formula feeds	417	544	12 052	10 361
	842	131	664	075
Seeds, bulbs, plants, and trees	212	577	480	611
Commercial fertilizer	675	629	947	444
Lime	24	27	8	481
Other agricultural chemicals (see text)	233	(NA)	32	782
Gasoline and other petroleum fuel and oil for the farm business	866	911	806	828
Hired farm labor	532	599	556	457
Contract labor, machine hire, and customwork	663	705	904	806
All other production expenses	842	(NA)	4 353	707

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	851	11 301 473	218	607 405
By value groups:				
\$1 to \$999	23	9 390	157	1 119 951
\$1,000 to \$4,999			238	3 017 677
\$5,000 to \$9,999			215	6 547 050
\$20,000 and over				
	Equipment manufactured—			
	1969			
	1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number
Automobiles	746	987	548	641
Motortrucks including pickups	778	1 664	405	569
Tractors other than garden tractors and motor tillers	780	1 681	329	503
Riding garden tractors 7 hp and over	107	109	79	79
Grain and bean combines, self-propelled	415	487	100	109
Cornpickers, corn heads, and picker-shellers	11	12	2	2
Pickup balers	198	204	81	82
	1964			
	Farms reporting	Number	Farms reporting	Number
Automobiles	892	1 211	284	346
Motortrucks including pickups	883	1 602	617	1 095
Tractors other than garden tractors and motor tillers	868	1 959	30	30
Riding garden tractors 7 hp and over	(NA)	(NA)	626	1 178
Grain and bean combines, self-propelled	436	496	326	378
Cornpickers, corn heads, and picker-shellers	6	7	9	10
Pickup balers	188	190	117	122

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)	690	(X)	782	(NA)	(NA)	(NA)
Cattle and calves	647	57 388	666	43 994	759	52 708	760	36 445
Farms with—								
1 to 4	16	38	24	60	56	(NA)	(NA)	(NA)
5 to 9	20	144	54	405	90	(NA)	(NA)	(NA)
10 to 19	62	913	132	1 854	613	(NA)	(NA)	(NA)
20 and over	549	56 293	456	41 675	623	18 192	(NA)	(NA)
Cows and heifers that had calved	504	18 951	(X)	(X)	184	1 702	(NA)	(NA)
Milk cows	80	1 836	(X)	(X)	111	(NA)	(NA)	(NA)
Farms with—								
1 or 2	32	37	(X)	(X)	15	(NA)	(NA)	(NA)
3 or 4	3	9	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	4	24	(X)	(X)	35	(NA)	(NA)	(NA)
10 and over	41	1 766	(X)	(X)				
Hogs and pigs	73	8 155	83	10 038	122	3 508	119	7 049
Farms with—								
1 to 4	9	26	7	21	47	(NA)	17	(NA)
5 to 9	6	46	5	36	27	(NA)	102	(NA)
10 to 24	14	211	15	230	48	(NA)		(NA)
25 and over	44	7 872	56	9 751				
Feeder pigs	(X)	(X)	14	970	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	55	678	(X)	(X)	92	645	(X)	(X)
December 1 of preceding year and May 31	48	352	(X)	(X)	77	356	(X)	(X)
June 1 and November 30	45	326	(X)	(X)	68	289	(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	69	11 801	68	6 848	106	16 723	104	14 433
Horses and ponies	215	567	28	49	(NA)	(NA)	25	65
Chickens 3 months old or older	155	132 443	41	79 212	343	97 147	(NA)	52 498
Farms with—								
1 to 99	114	3 303	18	768	232	(NA)	(NA)	(NA)
100 to 399	29	4 984	13	1 968	86	(NA)	(NA)	(NA)
400 to 1,599	4	2 350	1	475	15	(NA)	(NA)	(NA)
1,600 and over	8	121 806	9	76 001	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	147	131 874	41	79 212	334	95 588	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	82	2	970	(NA)	(NA)	-	-
Other livestock and poultry	35	(X)	12	(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	14	16	16	16	Hay, excluding sorghum hay	429	(NA)	(NA)	(NA)
For grain	2	3	3	3	acres	14 128	18	033	18 033
acres	106	77	77	77	tons	35 247	27	565	27 565
bushels	7 420	1 478	1 478	1 478	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	12	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	331	318	318	318	bales	-	-	-	-
Sorghums for all purposes except sirup	309	563	563	563	Peanuts for nuts	-	-	-	-
For grain or seed	137	386	386	386	acres	-	-	-	-
acres	7 078	18 069	18 069	18 069	pounds	-	-	-	-
bushels	298 531	375 515	375 515	375 515	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	246	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	8 728	14 525	14 525	14 525	pounds	-	-	-	-
Wheat for grain	784	853	853	853	Irish potatoes and sweetpotatoes	13	(NA)	(NA)	(NA)
acres	203 777	179 075	179 075	179 075	acres	6	1	1	
bushels	6 289 175	4 240 650	4 240 650	4 240 650	Vegetables, sweet corn, or melons for sale	3	1	1	
Other small grains for grain	176	(NA)	(NA)	(NA)	acres	4	1	1	
acres	7 237	28 407	28 407	28 407	acres	4	1	1	
Soybeans for beans	4	8	8	8	acres	-	(Z)	(Z)	
acres	356	224	224	224	Land in orchards (see text)	1	10	10	
bushels	6 565	1 399	1 399	1 399	acres	6	19	19	
					Other crops	45	(NA)	(NA)	
					acres	1 132	(NA)	(NA)	
					Greenhouse products under glass or other protection	1	(NA)	(NA)	
					sq.ft.	(0)	52	900	

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	775	812	812	812	Total woodland	91	86	86	86
Land in farms	483 814	496 279	496 279	496 279	acres	1 923	1 214	1 214	1 214
Average size of farm	624.2	611.1	611.1	611.1	Woodland pastured	31	30	30	30
Value of land and buildings	105 267 336	(NA)	(NA)	(NA)	acres	773	400	400	400
Average per farm	135 828	(NA)	(NA)	(NA)	Woodland not pastured	68	60	60	60
Average per acre	217.57	(NA)	(NA)	(NA)	acres	1 150	814	814	814
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	509	738	738	738
Total cropland	757	(NA)	(NA)	(NA)	acres	111 620	145 236	145 236	145 236
acres	356 543	335 313	335 313	335 313	Improved pastureland and rangeland	131	76	76	76
Harvested cropland	747	793	793	793	acres	19 279	6 593	6 593	6 593
acres	237 501	255 183	255 183	255 183	Pastureland and rangeland not improved	413	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	92 341	138 643	138 643	138 643
1 to 49 acres	55	(NA)	(NA)	(NA)	All other land (see text)	599	761	761	761
50 to 99 acres	56	(NA)	(NA)	(NA)	acres	13 728	14 514	14 514	14 514
100 to 199 acres	171	(NA)	(NA)	(NA)	Irrigated land	23	9	9	9
200 to 499 acres	330	(NA)	(NA)	(NA)	acres	1 621	448	448	448
500 to 999 acres	119	(NA)	(NA)	(NA)	Total pastureland (all types)	690	(NA)	(NA)	(NA)
1,000 acres and over	16	(NA)	(NA)	(NA)	acres	162 317	161 331	161 331	161 331
1,000 to 1,999 acres	16	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	239	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	394	317	317	317	acres	62 340	(NA)	(NA)	(NA)
acres	49 924	15 695	15 695	15 695	Stripcropping systems to control erosion	17	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	199	357	357	357	acres	3 098	(NA)	(NA)	(NA)
acres	12 219	18 902	18 902	18 902	Cropland and pastureland having terraces	258	(NA)	(NA)	(NA)
Cropland on which all crops failed	45	93	93	93	acres	80 324	(NA)	(NA)	(NA)
acres	4 199	4 422	4 422	4 422					
Cropland in cultivated summer fallow	428	500	500	500					
acres	41 384	33 654	33 654	33 654					
Cropland idle	163	181	181	181					
acres	11 316	7 457	7 457	7 457					

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	775	812	483 814	747	478 747	237 501	23	21 885	1 621
Farms with—									
1 to 9 acres	12	6	28	2	8	7	1	1	1
10 to 49 acres	10	5	258	5	112	61	-	-	-
50 to 69 acres	4	-	251	1	60	26	-	-	-
70 to 99 acres	17	9	1 368	17	1 368	886	-	-	-
100 to 139 acres	18	11	2 039	16	1 764	1 075	-	-	-
140 to 179 acres	59	58	9 416	57	9 096	4 802	-	-	-
180 to 219 acres	14	21	2 820	14	2 820	1 694	1	(0)	24
220 to 259 acres	34	44	8 109	34	8 109	4 160	-	-	-
260 to 499 acres	241	272	92 846	237	91 221	49 291	7	2 694	316
500 to 999 acres	242	282	169 676	241	169 036	91 151	6	4 740	401
1,000 to 1,999 acres	98	88	129 452	97	127 602	60 370	6	8 390	695
2,000 acres and over	26	16	67 551	26	67 551	23 978	2	(0)	184

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	26	3.3	Irrigated land—Continued	22
Proportion of all class 1-5 farms			Cropland	1 351
Land in farms	23 532		Harvested	22
Cropland	17 007		Used only for pasture	3
Class 1-5 farms irrigated in 1969	23		acres	89
Proportion of all class 1-5 farms	2.9		Pasture, other than cropland pasture	4
Land in farms	21 885		acres	270
Average per farm	951.5		Water used	1 636
Cropland	16 248		Class 1-5 farms with artificial drainage	36
Harvested cropland	10 007		Proportion of class 1-5 farms	4.6
Irrigated land	1 621		Land in farms	23 220
Average per farm	70.4		Average per farm	645.0
			Drained land	5 858
			Average per farm	162.7
			Class 1-5 farms reporting both irrigation and drainage in 1969	2
			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	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	775	-	812	-	4	-	(NA)	
acres	483 814	-	496 279	-	2 458	-	(NA)	
Harvested cropland	747	-	793	-	2	-	(NA)	
acres	237 501	-	255 183	-	1 442	-	(NA)	
Full owners	206	-	167	-	2	-	(NA)	
acres	73 848	-	(NA)	-	1 016	-	(NA)	
Harvested cropland	184	-	(NA)	-	4	-	(NA)	
acres	32 985	-	(NA)	-	1 996	-	(NA)	
Part owners	379	-	398	-				
acres	310 234	-	(NA)	-	Farm operators by age groups:			
Harvested cropland	378	-	(NA)	-	Under 25 years	16	3	
acres	152 571	-	(NA)	-	25 to 34 years	66	70	
Tenants	190	-	244	-	35 to 44 years	159	181	
acres	99 732	-	(NA)	-	45 to 54 years	184	214	
Harvested cropland	185	-	(NA)	-	55 to 64 years	201	223	
acres	51 945	-	(NA)	-	65 years and over	149	121	
Percent of tenancy	24.5	0.0	30.0	-	Average age	52.0	(NA)	
Farms by type of organization:					Farm operators by place of residence:			
Individual or family	672	-	(NA)	-	On farm operated	556	665	
acres	402 769	-	(NA)	-	Not on farm operated	143	119	
Partnership	95	-	(NA)	-	Farm operators reporting days of work off farm	327	312	
acres	76 591	-	(NA)	-	1 to 49 days	113	117	
					50 to 99 days	39	46	
					100 to 199 days	57	48	
					200 days and over	118	101	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964	
	Number	dollars	Number	dollars
Number of class 1-5 farms by economic class:				
Class 1—Sales of \$40,000 and over	99		42	
Class 2— " \$20,000 to \$39,999	166		142	
Class 3— " \$10,000 to \$19,999	235		258	
Class 4— " \$5,000 to \$9,999	163		219	
Class 5— " \$2,500 to \$4,999	112		151	
Market value of all agricultural products sold (see text)	775	17 781 381	812	12 470 838
Average per farm		22 943		15 358
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			9	(X)
\$2,500 to \$4,999			103	151
\$5,000 to \$7,499			73	113
\$7,500 to \$9,999			90	106
\$10,000 to \$14,999			141	167
\$15,000 to \$19,999			94	91
\$20,000 to \$29,999			106	101
\$30,000 to \$39,999			60	41
\$40,000 to \$69,999			54	24
\$60,000 and over			45	18
\$80,000 to \$79,999			16	(NA)
\$80,000 and over			29	(NA)

Class 1-5 Farms

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

	1969		1969			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	719	7 881 264			Livestock, poultry, and their products sold...	654	9 899 987		
Grains	715	7 476 973			Poultry and poultry products	67	679 754		
Tobacco	-	-			Dairy products	53	859 826		
Cotton and cottonseed	-	-			Dairy cattle and calves	53	166 721		
Field seeds, hay, forage, and silage	207	326 254			Other cattle and calves	594	7 480 335		
Other field crops	1	1 600			Hogs, sheep, and goats	132	701 250		
Vegetables, sweet corn, and melons	1	(0)			Other livestock and livestock products	29	12 101		
Fruits, nuts, and berries	1	1 387			Farms with farm-related income from--				
Nursery and greenhouse products	1	(0)			Customwork and other agricultural services	135	220 331		
Forest products sold	2	130			Recreational services	9	10 844		
					Government farm programs	569	2 071 865		

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)	13 378 599	812 (NA)	812 (NA)		Commercial fertilizer	938 546	386 877	630 592	592 592
Number of farms with expenditures of--					Lime	8 164	(NA)	23 27	27 (NA)
\$1 to \$1,999	38	(NA)	(NA)		Other agricultural chemicals (see text)	32 503	(NA)	225 (NA)	(NA) (NA)
\$2,000 to \$2,999	64	(NA)	(NA)		Gasoline and other petroleum fuel and oil for the farm business	782 634	743 987	765 812	812 812
\$3,000 to \$4,999	115	(NA)	(NA)		Gasoline	380 115	393 942	721 788	788 788
\$5,000 to \$9,999	184	(NA)	(NA)		Diesel oil	211 698	161 560	438 370	370 370
\$10,000 to \$19,999	197	(NA)	(NA)		LP gas, butane, and propane	124 147	105 826	377 359	359 359
\$20,000 to \$39,999	109	(NA)	(NA)		Motor oil, grease, piped gas, kerosene, and fuel oil	66 674	82 659	765 812	812 812
\$40,000 and over	68	(NA)	(NA)		Hired farm labor	545 731	425 510	509 575	575 575
Items reported both years	9 025 867	5 713 888	5 713 888		Workers by number of days worked:			68 113	113 113
Livestock and poultry	4 114 230	2 277 360	2 277 360		150 days or more			89 132	132 132
Feed for livestock and poultry	1 547 943	1 163 984	1 163 984		Less than 150 days			1 267 (NA)	267 (NA)
Commercially mixed formula feeds	11 986	(NA)	(NA)		Contract labor	35 225	(NA)	45 (NA)	45 (NA)
Feed ingredients	2 726	(NA)	(NA)		Machine hire and customwork	851 059	592 548	603 610	610 610
Whole grains	11 351	(NA)	(NA)		All other production expenses	4 312 065	(NA)	775 (NA)	775 (NA)
Hay, green chop, and silage	4 688	(NA)	(NA)						
Seeds, bulbs, plants, and trees	210 499	123 622	123 622						

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
	Estimated market value of all machinery and equipment, total	753	10 770 823							
By value groups:					\$10,000 to \$19,999	224	2 870 457			
\$1 to \$4,999	171	474 505			\$20,000 to \$29,999	131	2 947 010			
\$5,000 to \$9,999	148	1 045 891			\$30,000 to \$49,999	57	1 974 620			
					\$50,000 and over	22	1 458 340			
	1969				1964					
	Equipment manufactured --		Equipment manufactured --		Equipment manufactured --		Equipment manufactured --		Equipment manufactured --	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	674	909	506	597	251	312	777	1 067		
2 or 3	169	369	78	169	45	97	(NA)	(NA)		
4 and over	11	46			3	12	(NA)	(NA)		
Motortrucks including pickups	709	1 561	380	534	565	1 027	772	1 483		
2 and over	500	1 352	114	268	302	764	(NA)	(NA)		
Tractors other than garden tractors and motor tillers	708	1 585	313	480	569	1 105	781	1 831		
2 or 3	455	1 045	112	253	307	699	(NA)	(NA)		
4 and over	78	365	8	34	39	183	(NA)	(NA)		
Wheel tractors other than garden tractors and motor tillers	706	1 549	310	473	564	1 076	781	1 819		
Crawler tractors	24	36	6	7	20	29	11	12		
Riding garden tractors 7 hp and over	101	103	75	75	28	28	(NA)	(NA)		
Grain and bean combines, self-propelled	404	472	99	107	316	365	420	464		
Cornpickers, corn heads, and picker-shellers	10	11	2	2	8	9	(NA)	(NA)		
Corn heads for combines	4	5	1	1	3	4	(NA)	(NA)		
Other cornpickers and picker-shellers	6	6	1	1	5	5	(NA)	(NA)		
Pickup balers	193	199	77	78	116	121	(NA)	(NA)		
Windrowers, pull and self-propelled	52	54	25	25	27	29	(NA)	(NA)		
Field forage harvesters, shear bar	87	90	38	38	49	52	(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	137	(X)	41	(X)	1969	4	14	-	-
Any poultry	137	(X)	41	(X)	Turkeys	4	14	-	-
Chickens 3 months old or older	135	131 109	39	78 864	Turkey hens kept for breeding	3	8	-	-
Farms with-	127	9 303	30	2 863	Other turkeys	4	6	-	-
1 to 1,599	2	(D)	4	(D)	Ducks, geese, and other poultry	11	101	2	54
1,600 to 3,199	2	(D)	2	(D)	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	4	105 096	3	54 196	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over					Chickens 4 months old or older	295	93 026	(NA)	49 170
Hens and pullets of laying age excluding started pullets	127	130 544	39	78 864	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	6	522	-	-	Turkeys	(NA)	(NA)	2	17
Other chickens	16	43	-	-					
Broilers and other meat-type chickens less than 3 months old	2	82	-	-					

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	641	(X)	650	(X)	(X)	(X)		
Any cattle, hogs, or sheep	626	(X)	649	(X)	(X)	(X)		
Cattle and calves	611	56 785	631	43 666	60	4 994		
Farms with-	74	893	176	2 028	23	204		
1 to 19	196	6 777	238	7 465	25	741		
20 to 49	175	12 326	106	7 544	3	(D)		
50 to 99	103	13 465	67	9 243	2	(D)		
100 to 199	63	23 324	44	17 386	7	3 631		
200 and over	52	14 262	35	10 202	4	1 106		
200 to 499	11	9 062	9	7 184	3	2 525		
500 and over								
Cattle	(X)	(X)	407	17 117	32	4 288		
Farms with-	(X)	(X)	217	778	8	38		
1 to 9	(X)	(X)	63	780	2	34		
10 to 19	(X)	(X)	62	1 808	12	379		
20 to 49	(X)	(X)	25	1 754	2	106		
50 to 99	(X)	(X)	40	11 997	8	3 731		
100 and over	(X)	(X)	18	2 447	1	100		
100 to 199	(X)	(X)	16	4 351	4	1 106		
200 to 499	(X)	(X)	6	5 199	3	2 525		
500 and over	(X)	(X)						
Calves	(X)	(X)	552	26 549	31	706		
Farms with-	(X)	(X)	79	445	9	55		
1 to 9	(X)	(X)	129	1 818	7	85		
10 to 19	(X)	(X)	198	5 922	13	354		
20 to 49	(X)	(X)	81	5 626	1	(D)		
50 to 99	(X)	(X)	65	12 738	1	(D)		
100 and over	(X)	(X)	45	6 175	1	(D)		
100 to 199	(X)	(X)	20	6 563	-	-		
200 and over								
Heifers and heifer calves	457	14 301	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	541	23 869	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	42	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	708	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	692	51 566	697	35 870	(NA)	4 171		
Cattle	(NA)	(NA)	475	14 078	58	2 092		
Calves	(NA)	(NA)	573	21 792	65	2 079		
	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	478	18 615	609	54 950	79	1 835	445	16 780
Farms with-	178	2 019	83	1 005	45	178	176	1 997
1 to 19	171	5 142	206	7 266	20	634	156	4 691
20 to 49	97	6 480	166	11 708	13	(D)	85	5 635
50 to 99	32	4 974	154	34 971	1	(D)	28	4 457
100 and over								
1964								
Total on place	571	17 717	(NA)	49 891	168	1 675	(NA)	16 042

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	71	8 062	80	9 998	107	3 254	108	6 727
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	28	281	24	247	(NA)	(NA)	(NA)	(NA)
25 to 49	13	479	15	612	(NA)	(NA)	(NA)	(NA)
50 to 99	12	770	16	1 180	(NA)	(NA)	(NA)	(NA)
100 and over	18	6 532	25	7 959	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 432	12	1 638	(NA)	(NA)	(NA)	(NA)
200 and over	7	5 100	13	6 321	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	49	522	(X)	(X)	67	438	(X)	(X)
Other hogs and pigs	67	7 540	(X)	(X)	97	2 816	(X)	(X)
Feeder pigs sold	(X)	(X)	13	952	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	53	661	(X)	(X)	81	608	(X)	(X)
December 1 of preceding year and May 31	47	351	(X)	(X)	72	347	(X)	(X)
June 1 and November 30	43	310	(X)	(X)	58	261	(X)	(X)
Sheep and lambs	61	11 488	62	6 733	97	16 545	96	14 289
Any goats	2	5	1	1	-	-	-	-
All other livestock	207	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
Total	farms	641	Nematodes in crops	farms
	dollars	979 213		acres on which used
Commercial fertilizer	farms	585		dollars
	acres on which used	174 565	Diseases in crops and orchards	farms
	tons	11 683		acres on which used
	dollars	938 546		dollars
Lime	farms	23	Weeds or grass in crops	farms
	acres on which used	700		acres on which used
	tons	1 697		dollars
	dollars	8 164	Weeds or brush in pasture	farms
Sprays, dusts, fumigants, etc. to control—				acres on which used
Insects on hay crops	farms	15		dollars
	acres on which used	451	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms
	dollars	852		acres on which used
Insects on other crops	farms	5		dollars
	acres on which used	176	Insect control on livestock and poultry	farms
	dollars	257		dollars

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	394	49 924	3	89	22	2 142	18	142	7	64
Improved pasture	131	19 279	4	270	5	320	3	26	2	12
Field corn for all purposes	14	437	2	125	7	222	6	10	3	39
Sorghums for all purposes	305	15 736	16	659	188	9 792	149	474	77	334
All small grains	718	207 293	3	45	541	159 183	476	7 397	230	2 968
Field crops other than corn, sorghums, small grains, silage, and field seeds	14	364	1	(2)	1	280	-	-	1	28
Hay or grass silage	408	13 902	9	422	78	2 438	70	148	16	34
Field seeds	41	1 112	1	10	4	187	4	6	-	-
Vegetables, sweet corn, or melons for sale	3	4	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	6	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	1	1	1	1	1	1	1	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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	2	106	7 420	-	-		3	77	5 478	-	-	
For silage (tons, green weight)	9	259	2 896	2	125		12	316	1 379	-	-	
Cut for green or dry fodder, hogged or grazed	3	72	(X)	-	-		(NA)	2	(NA)	-	-	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	135	7 039	297 131	8	339		373	17 816	370 948	-	-	
For silage (tons, green weight)	142	4 915	59 785	4	179		231	7 494	50 504	-	-	
Cut for dry forage or hay (tons, dry weight)	129	3 095	8 639	5	141		(NA)	(NA)	(NA)	-	-	
Hogged or grazed	40	687	(X)	-	-		(NA)	(NA)	(NA)	-	-	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	290	9 536	26 971	9	422		424	12 079	21 438	-	-	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	103	142	-	-		2	25	35	-	-	
Small grain hay (tons, dry)	50	757	1 274	-	-		70	1 352	1 288	-	-	
Other hay (tons, dry)	158	3 347	6 100	-	-		(NA)	4 008	4 022	-	-	
Grass silage (tons, green)	3	79	380	-	-		12	217	1 077	-	-	
Hay crops cut and fed green (tons, green)	4	80	510	-	-		(NA)	(NA)	(NA)	-	-	
Red clover seed (pounds)	-	-	-	-	-		-	-	-	-	-	
Alfalfa seed (pounds)	38	987	80 236	1	10		39	956	112 444	-	-	
Strawberries (pounds)	-	-	-	-	-		1	-	36	-	-	

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)	716	200 303	6 226 442	1	6	539	154 826	7 200	2 870	780	176 588	4 189 747
Winter wheat (bushels)	715	200 254	6 225 232	1	6	539	154 826	7 200	2 870	-	-	-
Oats for grain (bushels)	75	1 621	62 487	1	24	38	740	41	11	154	3 636	85 806
Barley for grain (bushels)	109	5 181	203 609	1	15	68	3 543	147	87	435	21 751	555 541
Rye for grain (bushels)	9	157	2 798	-	-	3	68	5	-	74	2 563	34 488
Soybeans for beans (bushels)	4	356	6 565	-	-	1	280	-	28	8	224	1 399
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	1	70	-	-	-	-	-	-	8	1	32
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	4	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
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								
			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	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 7	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 1	4	140	1	48	1	92	1	20 640		
	1964 6	(NA)	112	-	-	6	112	4	4 635		
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-		
	1964 6	(NA)	69	-	-	6	69	3	912		
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-		
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-		
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-		
	1964 5	(NA)	11	-	-	5	11	4	1 250		
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-		
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-		
Cherries, all (pounds)	1969 1	2	160	1	70	1	90	1	675		
	1964 -	(NA)	15	1	1	3	14	2	120		
Tart (pounds)	1969 1	2	160	1	70	1	90	1	675		
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-		
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-		
	1964 1	(NA)	3	-	-	1	3	-	-		
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-		
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-		
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-		
	1964 2	(NA)	7	-	-	2	7	-	-		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	(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	(0)	-	(0)	2	41 350	1	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	10 900	1	(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	-	-	1	250
Firewood and fuelwood	1	30	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	1	100	(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	997	1 083	Number of farms by acres harvested:		
Land in farms	336 484	346 505	50 to 99 acres	145	146
Average size of farm	337.4	319.9	100 to 199 acres	252	279
Approximate land area	345 600	345 605	200 to 499 acres	326	384
Proportion in farms	97.4	100.2	500 to 999 acres	53	50
Value of land and buildings	97 596 868	(NA)	1,000 acres and over	7	4
Average per farm	97 890	66 694	Cropland used only for pasture		
Average per acre	290.04	214.08	or grazing	459	364
Land in Farms According to Use			farms	26 605	10 177
Total cropland	950	1 030	acres	769	(NA)
Harvested cropland	278 215	259 074	All other cropland (see text)	53 914	43 352
Number of farms by acres harvested:			acres		
1 to 9 acres	20	31	Woodland including woodland		
10 to 19 acres	31	33	pasture	118	109
20 to 29 acres	15	31	farms	1 748	1 235
30 to 49 acres	67	53	acres		
			acres	846	(NA)
			56 521	86 185	
			45	47	
			3 015	2 758	

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	997	336 484	916	331 978	197 696	45	21 243	3 015	1 083	346 505	1 011	205 545
Farms with—												
1 to 9 acres	50	137	7	23	22	-	-	-	35	129	13	30
10 to 49 acres	57	1 557	44	1 301	701	1	17	15	88	2 273	55	820
50 to 69 acres	26	1 532	20	1 177	738	-	-	-	23	1 349	19	606
70 to 99 acres	82	6 572	75	6 004	3 572	-	-	-	84	6 718	76	3 546
100 to 139 acres	33	3 860	30	3 540	2 217	1	100	44	41	4 848	40	2 703
140 to 179 acres	126	19 993	123	19 513	11 769	4	631	156	141	22 453	141	13 833
180 to 219 acres	33	6 508	32	6 308	3 802	1	(0)	57	37	7 296	37	4 844
220 to 259 acres	91	21 648	91	21 648	12 646	1	220	81	105	25 059	105	15 637
260 to 499 acres	295	108 354	292	107 280	67 351	22	8 288	1 273	342	125 445	340	82 169
500 to 999 acres	169	112 380	167	111 241	67 312	13	8 852	1 108	162	106 245	160	64 697
1,000 to 1,999 acres	32	42 478	32	42 478	23 928	2	(0)	281	21	25 949	21	13 286
2,000 acres and over	3	11 465	3	11 465	3 638	-	-	-	4	18 737	4	3 377

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	997	1 083	Under 25 years	32	20
Harvested cropland	336 484	346 505	25 to 34 years	98	109
Full owners	316	312	35 to 44 years	217	250
Harvested cropland	55 631	45 161	45 to 54 years	250	292
Part owners	209 800	215 965	55 to 64 years	248	241
Harvested cropland	450	463	65 years and over	152	171
Tenants	225	296	Average age	50.3	50.4
Harvested cropland	71 053	81 335	Farm operators by place of residence:		
Percent of tenancy	22.5	27.3	On farm operated	769	908
			Not on farm operated	155	(NA)
			Farm operators reporting days of work		
			off farm	596	561
			1 to 49 days	126	223
			50 to 99 days	61	
			100 to 199 days	122	338
			200 days and over	287	

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	86	58	products sold (see text)	17 299 585	15 025 500
Class 2-- " \$20,000 to \$39,999	139	159	Average per farm	17 351	13 874
Class 3-- " \$10,000 to \$19,999	217	243	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	207	255	products and hay	902	(NA)
Class 5-- " \$2,500 to \$4,999	154	168	dollars	5 601 025	6 608 265
Class 6 (see text)	26	30	Forest products	8	7
Part time (see text)	120	102	dollars	1 839	1 107
Part retirement (see text)	48	66	Livestock, poultry, and		
Abnormal (see text)	-	2	their products	724	(NA)
			dollars	11 696 721	8 414 777

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	25	24	Customwork and other		
\$250 to \$499	19	24	agricultural services	218	(NA)
\$500 to \$999	54	45	dollars.	284 838	(NA)
\$1,000 to \$1,499	27	45	Recreational services		7
\$1,500 to \$1,999	39	35	dollars.	8 710	1 545
\$2,000 to \$2,499	34	36	Government farm programs		(NA)
\$2,500 and over	799	883	dollars.	1 615 032	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	997	1 083	Seeds, bulbs, plants, and trees	792	878
dollars.	14 436 065	(NA)	dollars.	227 394	149 215
Number of farms with expenditures of--			Commercial fertilizer	814	856
\$1 to \$499	41	(NA)	dollars.	958 656	655 645
\$500 to \$999	54	(NA)	Lime	73	59
\$1,000 to \$1,999	98	(NA)	dollars.	16 626	(NA)
\$2,000 to \$2,999	87	(NA)	Other agricultural chemicals		(NA)
\$3,000 to \$4,999	151	(NA)	(see text)	471	(NA)
\$5,000 to \$9,999	225	(NA)	dollars.	111 699	(NA)
\$10,000 and over	341	(NA)	Gasoline and other petroleum fuel		
Items reported both years	9 885 546	7 182 625	and oil for the farm business	981	1 040
dollars.			dollars.	711 613	646 765
Livestock and poultry	534	684	Hired farm labor	561	652
dollars.	4 669 156	3 149 250	dollars.	358 082	252 545
Feed for livestock and poultry	673	841	Contract labor, machine hire,		
dollars.	2 565 160	2 006 850	and customwork	653	725
Commercially mixed formula			dollars.	395 485	322 355
feeds	504	764	All other production expenses		(NA)
tons.	16 302	16 794	dollars.	4 422 194	(NA)
dollars.	1 266 926	1 139 150			

All Farms

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

	1969			1969				
	Farms reporting	Dollars		Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total	972	11 733 900	\$1,000 to \$4,999	290	799 942			
By value groups:			\$5,000 to \$9,999	230	1 541 967			
\$1 to \$999	32	17 220	\$10,000 to \$19,999	218	2 920 942			
			\$20,000 and over	202	6 453 829			
	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	901	1 222	585	674	463	548	1 023	1 391
Motortrucks including pickups	888	1 579	372	460	726	1 119	967	1 465
Tractors other than garden tractors and motor tillers	890	2 004	323	448	779	1 556	1 010	2 172
Riding garden tractors 7 hp and over	94	97	67	69	28	28	(NA)	(NA)
Grain and bean combines, self-propelled	539	596	121	133	424	463	555	589
Cornpickers, corn heads, and picker-shellers	46	49	10	10	37	39	66	71
Pickup balers	275	279	93	94	182	185	270	270

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	693	(X)	687	(X)
Cattle and calves	591	44 876	579	34 781
Farms with--				
1 to 4	36	97	64	150
5 to 9	45	320	68	476
10 to 19	79	1 167	149	2 104
20 and over	431	43 292	298	32 051
Cows and heifers that had calved	463	11 259	(X)	(X)
Milk cows	164	2 659	(X)	(X)
Farms with--				
1 or 2	72	87	(X)	(X)
3 or 4	12	42	(X)	(X)
5 to 9	11	67	(X)	(X)
10 and over	69	2 463	(X)	(X)
Hogs and pigs	248	20 572	263	39 015
Farms with--				
1 to 4	22	50	15	37
5 to 9	26	176	15	106
10 to 24	42	599	36	600
25 and over	158	19 747	197	38 272
Feeder pigs	(X)	(X)	70	8 896
Letters of pigs farrowed between--				
December 1 of preceding year and November 30	176	3 811	(X)	(X)
December 1 of preceding year and May 31	144	1 877	(X)	(X)
June 1 and November 30	160	1 934	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	126	18 608	138	11 923	165	24 203	168	19 416
Horses and ponies	211	728	39	87	(NA)	(NA)	30	131
Chickens 3 months old or older	215	111 509	88	122 221	412	107 195	(NA)	65 327
Farms with-	123	4 618	27	1 376	214	(NA)	(NA)	(NA)
1 to 99	65	11 973	44	9 305	146	(NA)	(NA)	(NA)
100 to 399	17	10 050	5	3 840	44	(NA)	(NA)	(NA)
400 to 1,599	10	84 868	12	107 700	8	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	206	102 858	83	98 624	393	104 045	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	190	8	812	(NA)	(NA)	-	-
Other livestock and poultry	67	(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	130	291	291	568	Hay, excluding sorghum hay	19 383	23 946	(NA)	(NA)
For grain	43	86	86	19 383	acres	43 478	51 292	(NA)	(NA)
acres	1 650	1 938	1 938	43 478	tons	-	-	-	-
bushels	112 390	61 554	61 554	-	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	106	(NA)	(NA)	-	acres	-	-	-	-
acres	2 375	5 834	5 834	-	bales	-	-	-	-
Sorghums for all purposes except sirup	710	822	822	-	Peanuts for nuts	-	-	-	-
For grain or seed	689	784	784	-	acres	-	-	-	-
acres	58 888	51 578	51 578	-	pounds	-	-	-	-
bushels	2 973 912	1 958 650	1 958 650	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	280	(NA)	(NA)	-	acres	-	-	-	-
acres	7 012	7 601	7 601	-	pounds	-	-	-	-
Wheat for grain	866	952	952	-	Irish potatoes and sweetpotatoes	19	(NA)	(NA)	(NA)
acres	99 839	92 488	92 488	-	acres	5	1	-	-
bushels	2 833 557	3 207 050	3 207 050	-	Vegetables, sweet corn, or melons for sale	7	8	51	1
Other small grains for grain	151	(NA)	(NA)	-	acres	13	1	(2)	(2)
acres	4 798	17 392	17 392	-	acres	3	1	-	-
Soybeans for beans	219	213	213	-	Land in orchards (see text)	7	40	96	96
acres	5 834	5 232	5 232	-	acres	34	60	(NA)	(NA)
bushels	103 593	77 688	77 688	-	Other crops	1 120	(NA)	(NA)	(NA)
				-	acres	-	-	-	-
				-	Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
				-	acres	-	25 857	25 857	25 857
				-	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	803	883	883	94	95	1 465	1 096	27	513
Land in farms	318 988	331 653	331 653	27	27	367	513	74	76
Average size of farm	397.2	375.5	375.5	acres	acres	1 098	583	1 098	583
Value of land and buildings	91 798 006	(NA)	(NA)	Woodland not pastured	76	583	583	361	656
Average per farm	114 318	(NA)	(NA)	acres	1 098	583	39 692	67 605	
Average per acre	267.77	(NA)	(NA)	Improved pastureland and rangeland	81	92	7 645	5 704	
acres	-	(NA)	(NA)	acres	7 645	5 704	32 047	61 901	
Land in Farms According to Use				Pastureland and rangeland not improved	304	(NA)	32 047	(NA)	
Total cropland	775	(NA)	(NA)	All other land (see text)	655	851	12 487	11 484	
acres	265 344	251 461	251 461	acres	12 487	11 484	44	45	
Harvested cropland	765	868	868	Irrigated land	2 985	2 743	2 985	2 743	
acres	190 689	200 800	200 800	acres	2 985	2 743	608	(NA)	
Number of farms by acres harvested:				Total pastureland (all types)	65 118	(NA)	65 118	77 766	
1 to 49 acres	43	(NA)	(NA)	acres	65 118	(NA)	65 118	77 766	
50 to 99 acres	94	(NA)	(NA)	Conservation Practices					
100 to 199 acres	242	(NA)	(NA)	Grain or row crops farmed on the contour	205	(NA)	25 068	(NA)	
200 to 499 acres	326	(NA)	(NA)	acres	25 068	(NA)	33	(NA)	
500 to 999 acres	53	(NA)	(NA)	Stripcropping systems to control erosion	4 709	(NA)	4 709	(NA)	
1,000 acres and over	7	(NA)	(NA)	acres	4 709	(NA)	150	(NA)	
1,000 to 1,999 acres	7	(NA)	(NA)	Cropland and pastureland having terraces	20 340	(NA)	20 340	(NA)	
2,000 acres and over	-	(NA)	(NA)	acres	20 340	(NA)	20 340	(NA)	
Cropland used only for pasture or grazing	390	332	332						
acres	25 059	9 648	9 648						
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	219	331	331						
acres	8 982	11 137	11 137						
Cropland on which all crops failed	40	45	45						
acres	1 122	649	649						
Cropland in cultivated summer fallow	524	631	631						
acres	31 011	24 228	24 228						
Cropland idle	172	162	162						
acres	8 481	4 999	4 999						

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	803	883	318 988	765	317 160	190 689	44	21 083	2 985
Farms with—									
1 to 9 acres	21	10	48	2	8	8	-	-	-
10 to 49 acres	12	13	284	8	224	132	1	17	15
50 to 69 acres	8	6	479	3	189	134	-	-	-
70 to 99 acres	35	36	2 848	30	2 440	1 487	-	-	-
100 to 139 acres	22	30	2 551	20	2 351	1 550	1	100	44
140 to 179 acres	99	129	15 703	99	15 703	9 718	3	471	126
180 to 219 acres	31	37	6 108	30	5 908	3 650	1	(0)	57
220 to 259 acres	87	102	20 672	87	20 672	12 339	1	220	81
260 to 499 acres	286	335	105 111	284	104 481	66 793	22	8 288	1 273
500 to 999 acres	167	160	111 241	167	111 241	67 312	13	8 852	1 108
1,000 to 1,999 acres	32	21	42 478	32	42 478	23 928	2	(0)	281
2,000 acres and over	3	4	11 465	3	11 465	3 638	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969	Irrigated land—Continued		1969
Class 1-5 farms with some irrigation in the last 5 years	number	53	Cropland	farms	44
Proportion of all class 1-5 farms	percent	6.6	Harvested	acres	2 985
Land in farms	acres	23 795	Used only for pasture	farms	44
Cropland	acres	19 951	Pasture, other than cropland pasture	acres	2 938
Class 1-5 farms irrigated in 1969	number	44	Water used	acre-feet	11
Proportion of all class 1-5 farms	percent	5.4	Class 1-5 farms with artificial drainage	number	67
Land in farms	acres	21 083	Proportion of class 1-5 farms	percent	8.3
Average per farm	acres	479.1	Land in farms	acres	34 267
Cropland	acres	17 588	Average per farm	acres	511.4
Harvested cropland	acres	13 619	Drained land	acres	8 171
Irrigated land	acres	2 985	Average per farm	acres	121.9
Average per farm	acres	67.8	Class 1-5 farms reporting both irrigation and drainage in 1969	number	9
			Land in farms	acres	4 199

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 803	1	farms 883		1		(NA)	
Harvested cropland	acres 318 988	160	acres 331 653		560		(NA)	
Full owners	farms 765	1	farms 868				(NA)	
Part owners	acres 190 689	69	acres 200 800				(NA)	
Tenants	farms 183		farms 178		1		(NA)	
Harvested cropland	acres 44 798		acres (NA)		560		(NA)	
Part owners	farms 161		farms (NA)		6		(NA)	
Tenants	acres 23 883		acres (NA)		1 542		(NA)	
Harvested cropland	farms 431		farms 451					
Part owners	acres 206 409		acres (NA)		24		16	
Tenants	farms 127 023		farms (NA)		75		90	
Harvested cropland	acres 127 023		acres (NA)		168		215	
Part owners	farms 189	1	farms 248		220	1	255	
Tenants	acres 67 781	160	acres (NA)		212		202	
Harvested cropland	farms 176	1	farms (NA)		104		105	
Part owners	acres 39 783	69	acres (NA)		50.2	48.0	(NA)	
Tenants	acres 23.5	100.0	acres 28.0					
Farms by type of organization								
Individual or family	farms 731	1	farms (NA)		672		758	
Partnership	acres 278 408	160	acres (NA)		88	1	102	
Harvested cropland	farms 65		farms (NA)					
Partnership	acres 38 478		acres (NA)					
Farm operators by age groups:								
Under 25 years					24		16	
25 to 34 years					75		90	
35 to 44 years					168		215	
45 to 54 years					220	1	255	
55 to 64 years					212		202	
65 years and over					104		105	
Average age					50.2	48.0	(NA)	
Farm operators by place of residence:								
On farm operated					672		758	
Not on farm operated					88	1	102	
Farm operators reporting days of work off farm:								
1 to 49 days					447	1	443	
50 to 99 days					116		137	
100 to 199 days					51		76	
200 days and over					96		89	
Average per farm					184	1	141	

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		86	58	\$1 to \$2,499 (see text)		4	(X)
Class 2— " \$20,000 to \$39,999		139	159	\$2,500 to \$4,999		150	168
Class 3— " \$10,000 to \$19,999		217	243	\$5,000 to \$7,499		124	131
Class 4— " \$5,000 to \$9,999		207	255	\$7,500 to \$9,999		83	124
Class 5— " \$2,500 to \$4,999		154	168	\$10,000 to \$14,999		129	152
Market value of all agricultural products sold (see text)	farms	803	883	\$15,000 to \$19,999		88	91
Average per farm	dollars	17 079 070	14 794 747	\$20,000 to \$29,999		95	116
	dollars	21 269	16 755	\$30,000 to \$39,999		44	43
				\$40,000 to \$59,999		37	31
				\$60,000 and over		49	27
				\$60,000 to \$79,999		15	(NA)
				\$80,000 and over		34	(NA)

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	759	5 437 148		
Grains	753	5 036 131		
Tobacco	-	-		
Cotton and cottonseed	-	-		
Field seeds, hay, forage, and silage	315	360 757		
Other field crops	4	(0)		
Vegetables, sweet corn, and melons	8	2 262		
Fruits, nuts, and berries	5	22 624		
Nursery and greenhouse products	1	(0)		
Forest products sold	7	1 339		
			Livestock, poultry, and their products sold	653 11 640 583
			Poultry and poultry products	139 815 858
			Dairy products	102 1 319 195
			Dairy cattle and calves	84 307 481
			Other cattle and calves	490 7 174 175
			Hogs, sheep, and goats	325 1 983 736
			Other livestock and livestock products	42 40 138
			Farms with farm-related income from-	
			Customwork and other agricultural services	206 254 757
			Recreational services	19 6 716
			Government farm programs	601 1 562 759

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) dollars.	14 178 110	803 883	(NA)	(NA)	Commercial fertilizer farms	940	722 144	649	794 171
Number of farms with expenditures of-					Lime farms	16	69	(NA)	59
\$1 to \$1,999	38	(NA)			Other agricultural chemicals (see text) farms	109	938	(NA)	(NA)
\$2,000 to \$2,999	62	(NA)			Gasoline and other petroleum fuel and oil for the farm business farms	681	117	620	723 723
\$3,000 to \$4,999	139	(NA)			Gasoline farms	440	149	442	944 874
\$5,000 to \$9,999	223	(NA)			Diesel oil farms	101	963	56	381 255
\$10,000 to \$19,999	171	(NA)			LP gas, butane, and propane farms	77	259	49	561 276
\$20,000 to \$39,999	101	(NA)			Motor oil, grease, piped gas, kerosene, and fuel oil farms	61	746	71	837 883
\$40,000 and over	69	(NA)			Hired farm labor farms	342	897	250	823 625
Items reported both years dollars.	9 754 812	7 005 325			Workers by number of days worked:				
Livestock and poultry farms	4 648 481	(NA)			150 days or more farms	35	32	(NA)	41
dollars	4 648 322	3 093 626			Less than 150 days farms	489	(NA)	(NA)	(NA)
Feed for livestock and poultry farms	2 544 601	701			Contract labor farms	18	20	(NA)	(NA)
Commercially mixed formula feeds farms	470	657			Machine hire and customwork farms	358	927	307	868 621
dolls. tons	16 206	(NA)			All other production expenses farms	4 297	319	(NA)	(NA)
dolls. tons	1 258 884	1 102 814							
Feed ingredients farms	178	(NA)							
dolls. tons	4 611	(NA)							
dolls. tons	361 119	(NA)							
Whole grains farms	216	363							
dolls. tons	17 480	(NA)							
Hay, green chop, and silage farms	752 583	704 274							
dolls. tons	174	226							
dolls. tons	12 802	(NA)							
dolls. tons	171 447	129 512							
Seeds, bulbs, plants, and trees farms	716	782							
dolls. tons	220 454	146 514							

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	791	10 866 469			203	2 749 422		
By value groups:					121	2 718 369		
\$1 to \$4,999	195	580 666			50	1 869 380		
\$5,000 to \$9,999	200	1 346 392			22	1 602 240		
Selected Machinery and Equipment	Farms reporting	Number	Equipment manufactured -				Farms reporting	Number
			1965 or later		1964 or earlier			
			Farms reporting	Number	Farms reporting	Number		
Automobiles	759	1 041	507	584	385	457	841	1 147
2 or 3	210	455	61	132	60	126	(NA)	(NA)
4 and over	11	48	2	8	2	8	(NA)	(NA)
Motortrucks including pickups	751	1 408	336	412	621	996	833	1 331
2 and over	470	1 127	57	133	287	662	(NA)	(NA)
Tractors other than garden tractors and motor tillers	735	1 772	300	420	645	1 352	840	1 973
2 or 3	491	1 180	85	186	396	927	(NA)	(NA)
4 and over	104	452	6	25	55	231	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	730	1 757	297	417	641	1 340	840	1 959
Crawler tractors	12	15	3	3	10	12	14	14
Riding garden tractors 7 hp and over	84	87	60	62	25	25	(NA)	(NA)
Grain and bean combines, self-propelled	508	563	113	125	400	438	543	577
Cornpickers, corn heads, and picker-shellers	44	47	9	9	36	38	(NA)	(NA)
Corn heads for combines	18	18	6	6	12	12	(NA)	(NA)
Other cornpickers and picker-shellers	27	29	3	3	24	26	(NA)	(NA)
Pickup balers	273	277	93	94	180	183	(NA)	(NA)
Windrowers, pull and self-propelled	96	99	42	42	57	57	(NA)	(NA)
Field forage harvesters, shear bar	177	182	60	60	119	122	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with 10 columns: 1969/1964 (Inventory/Sales), Farms reporting, and Number. Rows include Any poultry, Chickens, Turkeys, Ducks, etc.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table with 10 columns: 1969/1964 (Inventory/Sales), Farms reporting, and Number. Rows include Any livestock, Cattle and calves, Heifers and 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	228	20 090	243	38 615	267	13 519	303	25 899
Farms with—								
1 to 24	80	773	53	617	(NA)	(NA)	(NA)	(NA)
25 to 49	40	1 402	31	1 200	(NA)	(NA)	(NA)	(NA)
50 to 99	46	3 260	56	4 117	(NA)	(NA)	(NA)	(NA)
100 and over	62	14 655	103	32 681	(NA)	(NA)	(NA)	(NA)
100 to 199	31	4 457	49	6 666	(NA)	(NA)	(NA)	(NA)
200 and over	31	10 198	54	26 015	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	154	3 095	(X)	(X)	158	1 994	(X)	(X)
Other hogs and pigs	208	16 995	(X)	(X)	248	11 525	(X)	(X)
Feeder pigs sold	(X)	(X)	64	8 708	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	159	3 715	(X)	(X)	182	2 524	(X)	(X)
December 1 of preceding year and May 31	135	1 863	(X)	(X)	163	1 324	(X)	(X)
June 1 and November 30	145	1 852	(X)	(X)	147	1 200	(X)	(X)
Sheep and lambs	113	17 940	119	11 469	147	23 683	150	19 056
Any goats	5	14	-	-	-	-	-	-
All other livestock	194	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 066	737	Nematodes in crops	-	-
Commercial fertilizer	145	692	acres on which used	-	-
acres on which used	11 038	636	Diseases in crops and orchards	3	290
tons	940	1 038	acres on which used	124	124
dollars		144	Weeds or grass in crops	359	31 606
Lime	69	69	acres on which used	89	246
acres on which used	1 912	912	dollars	56	56
tons	4	242	Weeds or brush in pasture	1 507	1 507
dollars	16	041	acres on which used	1 770	1 770
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit	1	8
Insects on hay crops	10	10	farms	8	8
acres on which used	364	364	acres on which used	11	11
dollars	743	743	Insect control on livestock and poultry	173	173
Insects on other crops	35	35	farms	9 343	9 343
acres on which used	2 906	2 906	dollars		
dollars	7 338	7 338			

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	390	25 059	2	11	26	544	21	29	6	32
Improved pasture	81	7 645	-	-	2	125	1	6	1	1
Field corn for all purposes	127	3 971	22	1 160	93	2 972	84	254	48	179
Sorghums for all purposes	668	64 866	27	1 147	575	55 756	517	3 122	243	1 538
All small grains	743	100 076	3	93	622	81 863	604	4 448	205	1 137
Field crops other than corn, sorghums, small grains, silage, and field seeds	219	5 689	12	361	68	1 788	64	95	9	17
Hay or grass silage	508	18 235	11	180	72	2 349	62	116	15	41
Field seeds	52	910	-	-	7	160	7	10	1	2
Vegetables, sweet corn, or melons for sale	7	13	3	3	5	7	5	3	2	(2)
Berries for sale	3	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	30	1	10	2	20	2	5	-	-
Nursery or greenhouse products	1	5	-	-	1	5	1	(2)	-	-
All other crops	2	86	-	-	1	46	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)	40	1 596	110 267	11	683	76	1 831	59 254	
For silage (tons, green weight)	105	2 373	25 743	16	477	231	5 637	32 998	
Cut for green or dry fodder, hogged or grazed	1	2	(X)	-	-	(NA)	169	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	648	57 895	2 937 595	25	1 059	734	50 653	1 933 217	
For silage (tons, green weight)	251	6 202	79 771	4	88	325	6 549	72 887	
Cut for dry forage or hay (tons, dry weight)	27	292	870	-	-	(NA)	(NA)	(NA)	
Hogged or grazed	30	477	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	435	12 400	31 819	10	170	613	17 794	41 891	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	9	69	136	-	-	8	182	300	
Small grain hay (tons, dry)	15	205	273	-	-	74	690	1 047	
Other hay (tons, dry)	160	4 721	7 161	-	-	(NA)	4 288	6 523	
Grass silage (tons, green)	19	726	5 694	1	10	13	320	1 756	
Hay crops cut and fed green (tons, green)	8	114	889	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	39	726	51 629	-	-	85	1 711	181 815	
Strawberries (pounds)	2	(2)	200	-	-	1	-	600	

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	741	95 391	2 730 802	3	93	620	79 022	4 280	1 115	847	90 268	3 142 257
Winter wheat (bushels)	741	95 391	2 730 802	3	93	620	79 022	4 280	1 115	-	-	-
Oats for grain (bushels)	43	836	30 101	-	-	25	530	32	1	336	6 600	196 164
Barley for grain (bushels)	103	3 190	104 141	-	-	69	2 180	129	22	296	8 552	301 010
Rye for grain (bushels)	8	238	3 130	-	-	2	37	3	-	83	1 672	31 713
Soybeans for beans (bushels)	207	5 676	101 487	11	361	64	1 786	94	17	204	5 116	76 586
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	1	130	-	-	1	(2)	(2)	-	90	1	369
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	13	3	3	5	13
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	4	3	3	3	2	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	4	8	-	-	4	10
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	4	30	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	30	74	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	2	15	1 125	-	-	2	1 125	1	(D)
1964	27	(NA)	442	14	82	18	360	14	6 525
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	26	(NA)	1 388	10	704	19	684	17	9 216
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	23	(NA)	88	12	33	15	55	12	6 950
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	25	(NA)	405	12	292	15	113	12	616
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	1	4	270	-	-	1	270	-	-
1964	9	(NA)	25	5	10	5	15	1	56
Plums (pounds, fresh)	1	4	270	-	-	1	270	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
1969	2	7	2 300	-	-	2	2 300	1	12 000
1964	11	(NA)	306	5	37	7	269	3	33

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	-	5	(D)	2	20 001	8	(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	765	1	6
Firewood and fuelwood	2	(D)	(NA)	(NA)
Sawlogs and veneer logs	1	75	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	(D)	(NA)	(NA)

All Farms

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

	1969		1964		1969		1964	
All farms	number..	331	301					
Land in farms	acres..	380 342	376 975	Number of farms by acres harvested:				
Average size of farm	acres..	1 252.0	1 252.4	50 to 99 acres	11	6		
				100 to 199 acres	33	39		
Approximate land area	acres..	371 200	370 565	200 to 499 acres	118	109		
Proportion in farms	percent..	102.5	101.7	500 to 999 acres	101	106		
				1,000 acres and over	51	31		
Value of land and buildings	dollars..	77 388 965	(NA)	Cropland used only for pasture or grazing				
Average per farm	dollars..	233 803	190 075	farms..	71	66		
Average per acre	dollars..	203.47	151.27	acres..	6 354	3 874		
Land in Farms According to Use								
Total cropland	farms..	323	295	All other cropland (see text)				
Harvested cropland	farms..	319	293	farms..	298	(NA)		
	acres..	194 993	160 205	acres..	123 685	142 395		
Number of farms by acres harvested:								
1 to 9 acres		-	-	Woodland including woodland pasture				
10 to 19 acres		2	1	farms..	2	1		
20 to 29 acres		1	-	acres..	322	5		
30 to 49 acres		2	1	All other land (see text)				
				farms..	221	(NA)		
				acres..	54 988	70 501		
				Irrigated land				
				farms..	224	175		
				acres..	124 750	79 703		

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	331	380 342	319	377 654	194 993	224	301 767	124 750	301	376 975	293	160 205
Farms with—												
1 to 9 acres	8	8	-	-	-	-	-	-	1	1	-	-
10 to 49 acres	2	48	1	28	28	-	-	-	2	20	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	2	152	2	96
100 to 139 acres	2	260	2	260	120	-	-	-	2	220	1	100
140 to 179 acres	19	2 998	19	2 998	2 235	9	1 434	1 246	12	1 920	11	1 104
180 to 219 acres	2	379	2	379	226	-	-	-	-	-	-	-
220 to 259 acres	3	690	3	690	530	2	450	450	2	460	2	184
260 to 499 acres	47	18 755	46	18 435	11 185	24	10 357	6 828	50	19 608	50	11 103
500 to 999 acres	120	87 554	119	86 994	50 498	82	60 845	29 929	89	65 842	88	32 737
1,000 to 1,999 acres	88	129 074	87	127 294	68 807	74	107 548	47 048	99	138 295	98	65 267
2,000 acres and over	40	140 576	40	140 576	61 364	33	121 133	39 249	42	150 465	41	49 614

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..	331	301		Under 25 years	16	9	
Harvested cropland	acres..	380 342	376 975		25 to 34 years	51	39	
	farms..	319	293		35 to 44 years	70	76	
	acres..	194 993	160 205		45 to 54 years	90	83	
Full owners	farms..	62	56		55 to 64 years	66	62	
Harvested cropland	acres..	36 391	42 679		65 years and over	38	32	
	farms..	51	53		Average age	47.3	47.9	
	acres..	17 231	19 135		Farm operators by place of residence:			
Part owners	farms..	174	145		On farm operated	208	204	
Harvested cropland	acres..	264 821	249 955		Not on farm operated	100	(NA)	
	farms..	174	144		Farm operators reporting days of work			
	acres..	133 947	98 743		off farm	123	86	
Tenants	farms..	95	100		1 to 49 days	68	48	
Harvested cropland	acres..	79 130	84 349		50 to 99 days	11		
	farms..	94	96		100 to 199 days	10		
	acres..	43 815	42 327		200 days and over	34	38	
Percent of tenancy		28.7	33.2					

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)			
Class 1--Sales of \$40,000 and over		131		72	dollars..	27 386 637		12 208 500
Class 2-- " \$20,000 to \$39,999		89		84	Average per farm	82 739		40 560
Class 3-- " \$10,000 to \$19,999		45		59	Crops including nursery products and hay			
Class 4-- " \$5,000 to \$9,999		34		38	farms..	319		(NA)
Class 5-- " \$2,500 to \$4,999		23		20	dollars..	10 906 329		5 578 696
Class 6 (see text)		4		11	Forest products			
Part time (see text)		2		11	farms..	-		-
Part retirement (see text)		3		6	dollars..	-		-
Abnormal (see text)		-		-	Livestock, poultry, and their products			
					farms..	164		(NA)
					dollars..	16 480 308		6 629 938

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	4	Customwork and other	81	(NA)
\$250 to \$499	-	1	agricultural services	286 043	(NA)
\$500 to \$999	1	4			
\$1,000 to \$1,499	2	7	Recreational services	2	1
\$1,500 to \$1,999	2	8		(0)	(0)
\$2,000 to \$2,499	1	4	Government farm programs	247	(NA)
\$2,500 and over	320	273		1 956 628	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	21 540 123	301 (NA)	Seeds, bulbs, plants, and trees	353 325	130 685
Number of farms with expenditures of--			Commercial fertilizer	1 067 689	491 295
\$1 to \$499	-	(NA)	Lime	-	(NA)
\$500 to \$999	3	(NA)	Other agricultural chemicals (see text)	412 762	(NA)
\$1,000 to \$1,999	15	(NA)	Gasoline and other petroleum fuel and oil for the farm business	845 124	287 680 945
\$2,000 to \$2,999	10	(NA)	Hired farm labor	842 089	517 185
\$3,000 to \$4,999	33	(NA)	Contract labor, machine hire, and customwork	1 030 412	402 255
\$5,000 to \$9,999	34	(NA)	All other production expenses	4 790 468	(NA)
\$10,000 and over	236	(NA)			
Items reported both years	16 336 893	6 549 165			
Livestock and poultry	9 811 175	2 856 750			
Feed for livestock and poultry	2 387 079	1 470 050			
Commercially mixed formula feeds	7 447	4 284			
	575 873	346 585			

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	321	9 348 525	30	80 660				
By value groups								
\$1 to \$999	4	2 000	39	255 005				
			66	954 510				
			182	8 056 350				
	1969		1964					
	Equipment manufactured --							
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	279	417	236	312	88	105	271	392
Motortrucks including pickups	305	999	201	353	255	646	261	879
Tractors other than garden tractors and motor tillers	294	732	191	298	201	434	260	700
Riding garden tractors 7 hp and over	56	59	43	45	13	14	(NA)	(NA)
Grain and bean combines, self-propelled	196	231	95	108	108	123	190	244
Cornpickers, corn heads, and picker-shellers	38	42	32	35	7	7	6	7
Pickup balers	37	39	19	20	18	19	42	42

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	154	(X)	158	(X)	163	(NA)	(NA)	(NA)
Cattle and calves	139	49 881	145	73 145	156	27 552	172	44 612
Farms with--								
1 to 4	4	12	8	22	19	(NA)	(NA)	(NA)
5 to 9	7	45	14	90	(NA)	(NA)	(NA)	(NA)
10 to 19	5	67	15	222	7	(NA)	(NA)	(NA)
20 and over	123	49 757	108	72 811	130	(NA)	(NA)	(NA)
Cows and heifers that had calved	77	3 944	(X)	(X)	107	2 330	(NA)	(NA)
Milk cows	11	73	(X)	(X)	44	230	(NA)	(NA)
Farms with--								
1 or 2	6	8	(X)	(X)	29	(NA)	(NA)	(NA)
3 or 4	3	10	(X)	(X)	8	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	1	50	(X)	(X)	5	(NA)	(NA)	(NA)
Hogs and pigs	32	3 520	36	4 844	35	1 525	31	2 301
Farms with--								
1 to 4	4	10	6	12	14	(NA)	(NA)	(NA)
5 to 9	3	20	3	16	(NA)	(NA)	(NA)	(NA)
10 to 24	8	96	6	95	8	(NA)	(NA)	(NA)
25 and over	17	3 394	21	4 721	13	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	3	1 700	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	19	439	(X)	(X)	12	180	(X)	(X)
December 1 of preceding year and May 31	15	224	(X)	(X)	8	90	(X)	(X)
June 1 and November 30	16	215	(X)	(X)	11	90	(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	722	2	(D)	8	1 157	7	1 136
Horses and ponies	90	334	7	13	(NA)	(NA)	9	18
Chickens 3 months old or older	23	1 964	6	342	60	3 928	(NA)	997
Farms with-								
1 to 99	13	374	4	132	50	(NA)	(NA)	(NA)
100 to 399	10	1 590	2	210	10	(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	23	1 964	6	342	59	3 474	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	312	1	250	(NA)	(NA)	-	-
Other livestock and poultry	9	(X)	2	(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	110	65	65	81	Hay, excluding sorghum hay	81	(NA)	(NA)	(NA)
For grain	82	29	29	4 790	acres	4 790	2 103	2 103	2 103
bushels	16 484	2 163	2 163	16 763	tons	16 763	7 432	7 432	7 432
bushels	1 887 572	174 005	174 005	-	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	64	(NA)	(NA)	-	acres	-	-	-	-
acres	6 436	2 952	2 952	-	bales	-	-	-	-
Sorghums for all purposes except sirup	229	233	233	-	Peanuts for nuts	-	-	-	-
For grain or seed	219	228	228	-	acres	-	-	-	-
bushels	53 041	31 955	31 955	-	pounds	-	-	-	-
bushels	4 835 120	2 252 950	2 252 950	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	43	(NA)	(NA)	-	acres	-	-	-	-
acres	2 159	3 040	3 040	-	pounds	-	-	-	-
Wheat for grain	299	290	290	-	Irish potatoes and sweetpotatoes	-	-	(NA)	(NA)
acres	109 060	115 005	115 005	-	acres	-	-	-	-
bushels	3 731 251	2 090 350	2 090 350	-	Vegetables, sweet corn, or melons for sale	1	2	2	2
Other small grains for grain	5	(NA)	(NA)	-	acres	3	11	11	11
acres	322	1 967	1 967	-	acres	-	-	-	-
Soybeans for beans	14	8	8	-	acres	-	-	-	-
acres	724	240	240	-	Land in orchards (see text)	4	9	9	9
bushels	20 670	4 535	4 535	-	acres	42	66	66	66
				-	Other crops	27	(NA)	(NA)	(NA)
				-	acres	3 796	(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	322	273	273	322	Total woodland	2	1	1	1
Land in farms	379 828	369 592	369 592	379 828	acres	322	5	5	5
Average size of farm	1 179.5	1 353.8	1 353.8	1 179.5	Woodland pastured	-	-	-	-
acres	1 179.5	1 353.8	1 353.8	1 179.5	acres	-	-	-	-
Value of land and buildings	77 256 781	(NA)	(NA)	77 256 781	Woodland not pastured	2	1	1	1
Average per farm	239 927	(NA)	(NA)	239 927	acres	322	5	5	5
Average per acre	203.39	(NA)	(NA)	203.39	Pastureland and rangeland (other than cropland and woodland pasture)	114	131	131	131
dollars	203.39	(NA)	(NA)	203.39	acres	50 460	64 942	64 942	64 942
dollars	203.39	(NA)	(NA)	203.39	Improved pastureland and rangeland	17	33	33	33
dollars	203.39	(NA)	(NA)	203.39	acres	3 160	15 153	15 153	15 153
dollars	203.39	(NA)	(NA)	203.39	Pastureland and rangeland not improved	100	(NA)	(NA)	(NA)
dollars	203.39	(NA)	(NA)	203.39	acres	47 300	49 789	49 789	49 789
dollars	203.39	(NA)	(NA)	203.39	All other land (see text)	190	218	218	218
dollars	203.39	(NA)	(NA)	203.39	acres	4 504	4 165	4 165	4 165
dollars	203.39	(NA)	(NA)	203.39	Irrigated land	224	174	174	174
dollars	203.39	(NA)	(NA)	203.39	acres	124 750	79 651	79 651	79 651
dollars	203.39	(NA)	(NA)	203.39	Total pastureland (all types)	144	(NA)	(NA)	(NA)
dollars	203.39	(NA)	(NA)	203.39	acres	56 654	68 331	68 331	68 331
dollars	203.39	(NA)	(NA)	203.39	Conservation Practices				
dollars	203.39	(NA)	(NA)	203.39	Grain or row crops farmed on the contour	24	(NA)	(NA)	(NA)
dollars	203.39	(NA)	(NA)	203.39	acres	4 405	(NA)	(NA)	(NA)
dollars	203.39	(NA)	(NA)	203.39	Stripcropping systems to control erosion	3	(NA)	(NA)	(NA)
dollars	203.39	(NA)	(NA)	203.39	acres	156	(NA)	(NA)	(NA)
dollars	203.39	(NA)	(NA)	203.39	Cropland and pastureland having terraces	27	(NA)	(NA)	(NA)
dollars	203.39	(NA)	(NA)	203.39	acres	8 772	(NA)	(NA)	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	322	273	379 828	317	377 466	194 885	224	301 767	124 750
Farms with—									
1 to 9 acres	2	-	2	-	-	-	-	-	-
10 to 49 acres	1	-	20	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	1	-	-	-	-	-	-	-
100 to 139 acres	2	1	260	2	260	120	-	-	-
140 to 179 acres	18	3	2 838	18	2 838	2 155	9	1 434	1 246
180 to 219 acres	2	-	379	2	379	226	-	-	-
220 to 259 acres	3	1	690	3	690	530	2	450	450
260 to 499 acres	46	41	18 435	46	18 435	11 185	24	10 357	6 828
500 to 999 acres	120	85	87 554	119	86 994	50 498	82	60 845	29 929
1,000 to 1,999 acres	88	99	129 074	87	127 294	68 807	74	107 548	47 048
2,000 acres and over	40	42	140 576	40	140 576	61 364	33	121 133	39 249

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.. 227	Irrigated land—Continued	
Proportion of all class 1-5 farms	percent.. 70.4	Cropland	farms.. 224
Land in farms	acres.. 302 939	Harvested	acres.. 124 750
Cropland	acres.. 252 415	Used only for pasture	acres.. 24
Class 1-5 farms irrigated in 1969	number.. 224	Pasture, other than cropland pasture	acres.. 1 480
Proportion of all class 1-5 farms	percent.. 69.5	Water used	acre-feet.. 206 216
Land in farms	acres.. 301 767	Class 1-5 farms with artificial drainage	number.. 13
Average per farm	acres.. 1 347.1	Proportion of class 1-5 farms	percent.. 4.0
Cropland	acres.. 251 253	Land in farms	acres.. 17 254
Harvested cropland	acres.. 160 055	Average per farm	acres.. 1 327.2
Irrigated land	acres.. 124 750	Drained land	acres.. 4 589
Average per farm	acres.. 556.9	Average per farm	acres.. 353.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 8
		Land in farms	acres.. 15 286

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.. 322	2	273	-	4	-	(NA)	
acres	379 828	(D)	369 592	-	3 220	-	(NA)	
Harvested cropland	farms.. 317	2	271	-	4	-	(NA)	
acres	194 885	(D)	157 456	-	3 220	-	(NA)	
Full owners	farms.. 54	-	43	-	-	-	(NA)	
acres	36 037	-	(NA)	-	-	-	(NA)	
Harvested cropland	farms.. 50	-	(NA)	-	1	-	(NA)	
acres	17 203	-	(NA)	-	532	-	(NA)	
Part owners	farms.. 174	-	140	-				
acres	264 821	-	(NA)	-	16	-	8	
Harvested cropland	farms.. 174	-	(NA)	-	49	-	37	
acres	133 947	-	(NA)	-	66	1	71	
Tenants	farms.. 94	2	90	-	90	-	75	
acres	78 970	(D)	(NA)	-	66	1	56	
Harvested cropland	farms.. 93	2	(NA)	-	35	-	26	
acres	43 735	(D)	(NA)	-	47.2	50.5	(NA)	
Percent of tenancy	29.1	100.0	32.9	-				
Farms by type of organization								
Individual or family	farms.. 265	1	(NA)	-				
acres	288 211	(D)	(NA)	-	121	-	72	
Partnership	farms.. 52	1	(NA)	-	68	-	34	
acres	87 865	(D)	(NA)	-	11	-	11	
					9	-	12	
					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				
Class 1—Sales of \$40,000 and over	131	72		
Class 2— " \$20,000 to \$39,999	89	84		
Class 3— " \$10,000 to \$19,999	45	59		
Class 4— " \$5,000 to \$9,999	34	38		
Class 5— " \$2,500 to \$4,999	23	20		
Market value of all agricultural products sold (see text)	farms.. 322	273		
dollars.. 27 380 347		12 173 593		
Average per farm	dollars.. 85 032	44 591		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	2	(X)		
\$2,500 to \$4,999	21	20		
\$5,000 to \$7,499	14	21		
\$7,500 to \$9,999	20	17		
\$10,000 to \$14,999	29	31		
\$15,000 to \$19,999	16	28		
\$20,000 to \$29,999	50	45		
\$30,000 to \$39,999	39	39		
\$40,000 to \$59,999	49	27		
\$60,000 and over	82	45		
\$80,000 to \$79,999	32	(NA)		
\$80,000 and over	50	(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	317	10 903 765	Livestock, poultry, and their products sold	158	16 476 582
Grains	317	9 937 302	Poultry and poultry products	14	4 957
Tobacco	-	-	Dairy products	3	27 624
Cotton and cottonseed	-	-	Dairy cattle and calves	3	4 770
Field seeds, hay, forage, and silage	97	487 039	Dairy cattle and calves	141	16 255 356
Other field crops	25	473 809	Other cattle and calves	35	181 466
Vegetables, sweet corn, and melons	1	200	Hogs, sheep, and goats	35	181 466
Fruits, nuts, and berries	3	5 415	Other livestock and livestock products	10	2 409
Nursery and greenhouse products	-	-	Farms with farm-related income from—		
Forest products sold	-	-	Customwork and other agricultural services	81	286 043
			Recreational services	2	(D)
			Government farm programs	244	1 954 032

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)	21 523	583	Commercial fertilizer	1 067	234
Number of farms with expenditures of—			Lime	-	189
\$1 to \$1,999	12	(NA)	Other agricultural chemicals (see text)	412	569
\$2,000 to \$2,999	10	(NA)	Gasoline and other petroleum fuel and oil for the farm business	840	220
\$3,000 to \$4,999	30	(NA)	Gasoline	327	220
\$5,000 to \$9,999	34	(NA)	Diesel oil	278	246
\$10,000 to \$19,999	67	(NA)	LP gas, butane, and propane	110	284
\$20,000 to \$39,999	83	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	124	172
\$40,000 and over	86	(NA)	Hired farm labor	842	317
Items reported both years	16 328	981	Less than 150 days	423	580
Livestock and poultry	9 808	775	Contract labor	59	299
Feed for livestock and poultry	2 387	034	Machine hire and customwork	970	427
Commercially mixed formula feeds	7 447	101	All other production expenses	4 781	246
Feed ingredients	1 061	38			
Whole grains	40 289	51			
Hay, green chop, and silage	1 490 189	834 577			
Seeds, bulbs, plants, and trees	353 007	128 567			

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	312	9 321 525	\$10,000 to \$19,999	65	942 510
By value groups:			\$20,000 to \$29,999	60	1 356 190
\$1 to \$4,999	27	72 660	\$30,000 to \$49,999	58	2 063 210
\$5,000 to \$9,999	38	250 005	\$50,000 and over	64	4 636 950

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	270	407	234	310	80	97	243	364
2 or 3	87	194	54	119	15	32	(NA)	(NA)
4 and over	9	39	3	14	-	-	(NA)	(NA)
Motortrucks including pickups	296	986	200	352	247	634	233	802
2 and over	242	932	89	241	172	559	(NA)	(NA)
Tractors other than garden tractors and motor tillers	290	725	191	298	197	427	245	669
2 or 3	158	384	64	149	101	233	(NA)	(NA)
4 and over	48	257	6	28	23	121	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	286	693	185	291	192	402	245	629
Crawler tractors	18	32	7	7	15	25	33	40
Riding garden tractors 7 hp and over	56	59	43	45	13	14	(NA)	(NA)
Grain and bean combines, self-propelled	196	231	95	108	108	123	182	236
Cornpickers, corn heads, and picker-shellers	38	42	32	35	7	7	(NA)	(NA)
Corn heads for combines	37	40	31	33	7	7	(NA)	(NA)
Other cornpickers and picker-shellers	2	2	2	2	-	-	(NA)	(NA)
Pickup balers	37	39	19	20	18	19	(NA)	(NA)
Windrowers, pull and self-propelled	22	22	12	12	10	10	(NA)	(NA)
Field forage harvesters, shear bar	48	50	31	32	17	18	(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	27	(X)	7	(X)	Turkeys	1	13	-	-
Chickens 3 months old or older	23	1 964	6	342	Turkey hens kept for breeding	1	4	-	-
Farms with—	23	1 964	6	342	Other turkeys	1	9	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	5	48	-	-
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	55	3 748	(NA)	997
Hens and pullets of laying age excluding started pullets	23	1 964	6	342	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	-	-	-	-	Turkeys	(NA)	(NA)	3	12 284
Other chickens	-	-	-	-					
Broilers and other meat-type chickens less than 3 months old	1	312	1	250					

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	168	(X)	154	(X)	(X)	(X)
Any cattle, hogs, or sheep	148	(X)	152	(X)	(X)	(X)
Cattle and calves	138	49 836	143	73 128	14	37 017
Farms with—	16	124	35	317	-	-
1 to 19	20	747	21	698	2	70
20 to 49	-	-	-	-	-	-
50 to 99	30	2 260	24	1 763	2	(D)
100 to 199	37	5 194	22	3 121	2	(D)
200 and over	35	41 511	41	67 229	8	36 558
200 to 499	18	5 856	24	6 943	1	(D)
500 and over	17	35 655	17	60 286	7	(D)
Cattle	(X)	(X)	84	63 939	12	36 873
Farms with—	(X)	(X)	25	86	-	-
1 to 9	(X)	(X)	7	110	-	-
10 to 19	-	-	-	-	-	-
20 to 49	(X)	(X)	10	312	1	(D)
50 to 99	(X)	(X)	9	696	2	(D)
100 and over	(X)	(X)	33	62 735	9	36 658
100 to 199	(X)	(X)	4	505	1	(D)
200 to 499	(X)	(X)	14	3 696	1	(D)
500 and over	(X)	(X)	15	58 534	7	36 310
Calves	(X)	(X)	94	9 189	2	(D)
Farms with—	(X)	(X)	21	97	-	-
1 to 9	(X)	(X)	10	144	-	-
10 to 19	-	-	-	-	-	-
20 to 49	(X)	(X)	17	576	1	30
50 to 99	(X)	(X)	16	1 090	-	-
100 and over	(X)	(X)	30	7 282	1	(D)
100 to 199	(X)	(X)	18	2 602	1	(D)
200 and over	(X)	(X)	12	4 680	-	-
Heifers and heifer calves	97	14 977	(X)	(X)	(X)	(X)
Bulls and steers, including calves	113	30 945	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	154	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	148	27 445	168	44 573	(NA)	9 591
Cattle	(NA)	(NA)	95	27 902	12	9 049
Calves	(NA)	(NA)	110	16 671	7	542
	<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	76	3 914	138	49 763	11	73
Farms with—	29	241	16	119	10	23
1 to 19	27	898	21	782	-	-
20 to 49	12	757	29	2 170	1	50
50 to 99	-	-	-	-	-	-
100 and over	8	2 018	72	46 692	-	-
200 and over	-	-	-	-	-	-
1964						
Total on place	101	2 274	(NA)	27 222	39	223

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	27	3 474	31	4 830	33	1 502	30	2 288
Farms with--					(NA)	(NA)	(NA)	(NA)
1 to 24	10	80	10	109	(NA)	(NA)	(NA)	(NA)
25 to 49	3	86	5	209	(NA)	(NA)	(NA)	(NA)
50 to 99	8	463	5	375	(NA)	(NA)	(NA)	(NA)
100 and over	6	2 845	11	4 137	(NA)	(NA)	(NA)	(NA)
100 to 199	1	125	6	947	(NA)	(NA)	(NA)	(NA)
200 and over	5	2 720	5	3 190	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	14	355	(X)	(X)	12	160	(X)	(X)
Other hogs and pigs	27	3 119	(X)	(X)	33	1 342	(X)	(X)
Feeder pigs sold	(X)	(X)	3	1 700	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	14	422	(X)	(X)	12	180	(X)	(X)
December 1 of preceding year and May 31	14	223	(X)	(X)	8	90	(X)	(X)
June 1 and November 30	12	199	(X)	(X)	11	90	(X)	(X)
Sheep and lambs	5	721	2	(D)	7	1 155	6	1 135
Any goats	-	-	-	-	-	-	-	-
All other livestock	87	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 256	dollars 1 480 331	farms -
Commercial fertilizer	farms 233	acres on which used 11 741	farms -
Lime	farms -	acres on which used -	farms 2
Sprays, dusts, fumigants, etc. to control--	farms 8	acres on which used 2 777	farms 903
Insects on hay crops	farms 368	acres on which used 167	farms 4 025
Insects on other crops	farms 60 414	acres on which used 225 204	farms 146
Nematodes in crops	farms -	acres on which used -	farms 48 026
Diseases in crops and orchards	farms -	acres on which used -	farms 162 254
Weeds or grass in crops	farms -	acres on which used -	farms 5
Weeds or brush in pasture	farms -	acres on which used -	farms 248
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms 4	acres on which used 917	farms 622
Insect control on livestock and poultry	farms 3 502	acres on which used 33	farms 10 492

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	70	6 194	24	1 480	16	763	7	41	11	24
Improved pasture	17	3 160	-	-	4	734	2	84	3	92
Field corn for all purposes	110	22 920	106	21 687	108	21 780	34	1 115	96	2 456
Sorghums for all purposes	229	55 200	192	49 691	193	49 823	31	513	178	4 329
All small grains	297	109 274	193	39 302	182	37 319	24	264	166	1 949
Field crops other than corn, sorghums, small grains, silage, and field seeds	37	4 488	34	4 373	27	3 984	12	405	22	406
Hay or grass silage	81	4 790	64	3 442	17	979	4	15	13	43
Field seeds	1	7	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	3	1	3	1	3	-	-	1	1
Berries for sale	4	42	3	26	3	37	3	14	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	25	2	25	-	-	-	-	-	-

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)	82	16 484	1 887 572	77	15 323	29	2 163	174 001	
For silage (tons, green weight)	64	6 391	109 927	62	6 324	50	2 947	44 504	
Cut for green or dry fodder, hogged or grazed	2	45	(X)	1	40	(NA)	5	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	219	53 041	4 835 120	188	48 729	218	31 536	2 247 912	
For silage (tons, green weight)	10	830	11 475	9	530	18	489	5 828	
Cut for dry forage or hay (tons, dry weight)	35	959	2 681	15	267	(NA)	(NA)	(NA)	
Hogged or grazed	6	370	(X)	4	165	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	58	3 400	13 934	53	2 884	48	1 407	6 034	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	1	10	4	
Small grain hay (tons, dry)	8	217	328	2	55	6	130	197	
Other hay (tons, dry)	27	1 173	2 501	15	503	(NA)	506	947	
Grass silage (tons, green)	-	-	-	-	-	1	50	750	
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	-	-	-	-	-	2	51	6 850	
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)	297	108 952	3 728 925	192	39 128	181	37 145	264	1 928	269	112 712	2 069 921	
Winter wheat (bushels)	297	108 952	3 728 925	192	39 128	181	37 145	264	1 928	-	-	-	
Oats for grain (bushels)	1	3	75	-	-	-	-	-	-	6	137	4 040	
Barley for grain (bushels)	3	96	3 917	1	34	1	34	-	2	35	1 402	20 425	
Rye for grain (bushels)	1	140	2 400	1	140	1	140	-	20	7	329	4 577	
Soybeans for beans (bushels)	14	724	20 670	11	609	4	220	3	8	8	240	4 535	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	2	-	23	
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	1	3	2	11
Selected vegetables:	-	-	-	-	-	-
Tomatoes	1	3	1	3	1	2
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	2	6
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: 4	42	(X)	(X)	(X)	(X)	(X)	(X)		
	1964: 9	66	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969: 3	(NA)	25	3	22	1	3	-		
	1964: 4	42	2 730	1	270	4	2 460	3		
Peaches, all (pounds)	1969: 9	(NA)	5 660	2	88	8	5 572	8		
	1964: -	-	-	-	-	-	-	-		
Clingstone (pounds)	1969: 4	42	2 730	1	270	4	2 460	3		
Freestone (pounds)	1969: -	-	-	-	-	-	-	-		
Pears, all (pounds)	1969: 1	(NA)	2	1	2	-	-	-		
	1964: -	-	-	-	-	-	-	-		
Bartlett (pounds)	1969: -	-	-	-	-	-	-	-		
Other than Bartlett (pounds)	1969: -	-	-	-	-	-	-	-		
Cherries, all (pounds)	1969: 3	(NA)	8	2	6	1	2	1		
	1964: -	-	-	-	-	-	-	-		
Tart (pounds)	1969: -	-	-	-	-	-	-	-		
Sweet (pounds)	1969: -	-	-	-	-	-	-	-		
Plums and prunes, all (pounds)	1969: 2	(NA)	7	2	7	-	-	1		
	1964: -	-	-	-	-	-	-	-		
Plums (pounds, fresh)	1969: -	-	-	-	-	-	-	-		
Prunes (pounds, fresh)	1969: -	-	-	-	-	-	-	-		
Grapes, total (pounds)	1969: 1	(NA)	2	1	2	-	-	-		
	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)	(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:	-	-	(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..	531	507	Number of farms by acres harvested:		
Land in farms acres..	517 044	507 105	50 to 99 acres	36	40
Average size of farm acres..	973.7	1 000.2	100 to 199 acres	115	114
Approximate land area acres..	550 400	550 405	200 to 499 acres	214	233
Proportion in farms percent..	93.9	92.1	500 to 999 acres	81	71
Value of land and buildings dollars..	63 377 949	(NA)	1,000 acres and over	12	10
Average per farm dollars..	119 355	102 905	Cropland used only for pasture		
Average per acre dollars..	122.57	102.39	or grazing farms..	165	146
Land in Farms According to Use			acres..	29 103	10 621
Total cropland farms..	516	495	All other cropland (see text) farms..	466	(NA)
Harvested cropland acres..	325 031	297 221	acres..	137 254	134 175
Harvested cropland farms..	498	485	Woodland including woodland		
Harvested cropland acres..	158 674	152 425	pasture farms..	14	4
Number of farms by acres harvested:			acres..	279	86
1 to 9 acres	5	1	All other land (see text) farms..	414	(NA)
10 to 19 acres	5	2	acres..	191 734	209 790
20 to 29 acres	5	2	Irrigated land farms..	116	102
30 to 49 acres	25	10	acres..	15 147	9 899

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	531	517 044	498	508 387	158 674	116	157 047	15 147	507	507 105	485	152 425
Farms with—												
1 to 9 acres	16	37	4	20	8	—	—	—	3	4	—	—
10 to 49 acres	10	353	8	329	319	1	49	29	6	154	1	3
50 to 69 acres	3	179	2	111	40	1	55	10	2	110	2	42
70 to 99 acres	13	1 095	11	915	481	2	194	194	4	328	4	104
100 to 139 acres	7	829	5	589	259	—	—	—	1	120	1	56
140 to 179 acres	24	3 818	22	3 498	1 596	1	160	70	24	3 818	20	1 267
180 to 219 acres	4	795	4	795	353	—	—	—	1	200	1	33
220 to 259 acres	8	1 935	8	1 935	698	1	240	80	10	2 358	10	1 053
260 to 499 acres	102	40 068	95	37 159	15 556	12	4 932	997	118	47 229	114	17 712
500 to 999 acres	158	118 558	155	116 143	40 546	38	29 139	4 065	156	117 515	154	40 982
1,000 to 1,999 acres	135	185 080	133	182 596	58 909	37	53 587	6 131	138	193 685	135	60 497
2,000 acres and over	51	164 297	51	164 297	39 909	23	68 691	3 571	44	141 585	43	30 677

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..	531	507	Under 25 years	25	9
acres..	517 044	507 105	25 to 34 years	42	50
Harvested cropland farms..	498	485	35 to 44 years	101	125
acres..	158 674	152 425	45 to 54 years	156	132
Full owners farms..	141	102	55 to 64 years	129	117
acres..	72 188	65 758	65 years and over	78	74
Harvested cropland farms..	117	90	Average age	50.4	49.9
acres..	22 562	16 635	Farm operators by place of residence:		
Part owners farms..	259	264	On farm operated	313	372
acres..	353 458	334 615	Not on farm operated	163	(NA)
Harvested cropland farms..	257	260	Farm operators reporting days of work		
acres..	103 713	100 705	off farm	237	167
Tenants farms..	131	140	1 to 49 days	74	91
acres..	91 398	104 485	50 to 99 days	26	—
Harvested cropland farms..	124	134	100 to 199 days	37	—
acres..	32 399	34 234	200 days and over	100	76
Percent of tenancy	24.6	27.6			

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	109	60	products sold (see text) dollars..	17 654 420	10 965 500
Class 2— " \$20,000 to \$39,999	87	62	Average per farm dollars..	33 247	21 628
Class 3— " \$10,000 to \$19,999	121	103	Crops including nursery		
Class 4— " \$5,000 to \$9,999	93	134	products and hay farms..	490	(NA)
Class 5— " \$2,500 to \$4,999	59	66	dollars..	4 414 119	1 963 060
Class 6 (see text)	16	27	Forest products farms..	—	—
Part time (see text)	38	28	dollars..	—	—
Part retirement (see text)	8	27	Livestock, poultry, and		
Abnormal (see text)	—	—	their products farms..	390	(NA)
			dollars..	13 240 301	9 002 557

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	5	Customwork and other		
\$250 to \$499	8	7	agricultural services	farms.. 107	(NA)
\$500 to \$999	14	12	dollars.. 298 858		(NA)
\$1,000 to \$1,499	7	19	Recreational services	farms.. 2	1
\$1,500 to \$1,999	16	13	dollars.. 3 063		(D)
\$2,000 to \$2,499	13	26	Government farm programs	farms.. 390	(NA)
\$2,500 and over	465	425	dollars.. 1 699 631		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms 531 dollars. 15 199 311	farms 507 (NA)	Seeds, bulbs, plants, and trees	farms.. 388 dollars.. 211 807	farms.. 366 dollars.. 90 545
Number of farms with expenditures of--			Commercial fertilizer	farms.. 147 dollars.. 160 308	farms.. 117 dollars.. 50 315
\$1 to \$499	22	(NA)	Lime	farms.. - dollars.. -	(NA)
\$500 to \$999	21	(NA)	Other agricultural chemicals (see text)	farms.. 217 dollars.. 68 250	(NA)
\$1,000 to \$1,999	28	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms.. 511 dollars.. 665 787	477 626 895
\$2,000 to \$2,999	35	(NA)	Hired farm labor	farms.. 283 dollars.. 422 706	303 337 545
\$3,000 to \$4,999	58	(NA)	Contract labor, machine hire, and customwork	farms.. 350 dollars.. 433 449	256 145 115
\$5,000 to \$9,999	108	(NA)	All other production expenses	farms.. 508 dollars.. 3 619 125	(NA)
\$10,000 and over	259	(NA)			(NA)
Items reported both years	dollars. 11 511 936	dollars. 6 603 915			
Livestock and poultry	farms 289 dollars 7 356 295	farms 297 dollars 3 359 750			
Feed for livestock and poultry	farms 335 dollars 2 261 584	farms 369 dollars 1 993 750			
Commercially mixed formula feeds	farms 216 tons 12 959 dollars 856 115	farms 310 tons 9 634 dollars 631 505			

All Farms

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	503	7 532 617			110	306 976
By value groups					95	627 812
\$1 to \$999	12	7 300			148	1 899 694
					138	4 690 835
	1969				1964	
	Equipment manufactured --					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	444	621	331	386	193	235
Motortrucks including pickups	473	1 226	233	360	403	866
Tractors other than garden tractors and motor tillers	461	1 014	161	241	394	773
Riding garden tractors 7 hp and over	62	67	40	40	24	27
Grain and bean combines, self propelled	295	381	60	72	249	309
Cornpickers, corn heads, and picker-shellers	13	15	6	7	7	8
Pickup balers	104	109	41	43	66	66

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	370	(X)	388	(X)	410	(NA)	(NA)	(NA)
Cattle and calves	359	65 800	372	62 737	406	49 788	416	55 660
Farms with--								
1 to 4	6	18	13	39	28	(NA)	(NA)	(NA)
5 to 9	4	23	26	186	21	(NA)	(NA)	(NA)
10 to 19	16	222	37	546	21	(NA)	(NA)	(NA)
20 and over	333	65 537	296	61 966	357	(NA)	(NA)	(NA)
Cows and heifers that had calved	247	12 187	(X)	(X)	312	12 585	(NA)	(NA)
Milk cows	58	890	(X)	(X)	125	1 615	(NA)	(NA)
Farms with--								
1 or 2	28	39	(X)	(X)	67	(NA)	(NA)	(NA)
3 or 4	7	22	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	7	40	(X)	(X)	15	(NA)	(NA)	(NA)
10 and over	16	789	(X)	(X)	31	(NA)	(NA)	(NA)
Hogs and pigs	61	3 474	71	7 178	90	2 701	86	4 949
Farms with--								
1 to 4	11	29	4	11	47	(NA)	27	(NA)
5 to 9	6	39	6	47	16	(NA)	(NA)	(NA)
10 to 24	10	140	13	182	16	(NA)	(NA)	(NA)
25 and over	34	3 266	48	6 938	27	(NA)	59	(NA)
Feeder pigs	(X)	(X)	18	2 275	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	47	829	(X)	(X)	45	508	(X)	(X)
December 1 of preceding year and May 31	44	459	(X)	(X)	37	278	(X)	(X)
June 1 and November 30	40	370	(X)	(X)	35	230	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	13	507	15	515	18	1 916	17	2 780
Horses and ponies	135	314	10	14	(NA)	(NA)	12	37
Chickens 3 months old or older	85	7 380	15	780	179	14 141	(NA)	5 330
Farms with—								
1 to 99	63	2 403	13	480	135	(NA)	(NA)	(NA)
100 to 399	21	3 777	2	300	39	(NA)	(NA)	(NA)
400 to 1,599	1	1 200	-	-	5	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	83	7 109	14	755	172	13 361	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	60	-	-	(NA)	(NA)	-	-
Other livestock and poultry	26	(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	73	30	1	30	Hay, excluding sorghum hay	104	5 044	(NA)	2 624
For grain	37	100	1	100	acres	15 918	-	-	6 422
acres	1 965	6 000	-	-	tons	-	-	-	-
bushels	206 002	-	-	-	bushels	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	61	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	3 653	1 034	1 034	1 034	bales	-	-	-	-
Sorghums for all purposes except sirup	323	365	198	365	Peanuts for nuts	-	-	-	-
For grain or seed	222	198	11	277	acres	-	-	-	-
acres	16 653	298 535	298	535	pounds	-	-	-	-
bushels	777 869	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	217	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	12 347	21 907	21 907	21 907	pounds	-	-	-	-
Wheat for grain	477	471	471	471	Irish potatoes and sweetpotatoes	1	-	(NA)	-
acres	120 657	115 485	115	485	acres	-	-	-	-
bushels	3 336 468	1 294 150	1 294	150	Vegetables, sweet corn, or melons for sale	-	-	-	1
Other small grains for grain	31	(NA)	(NA)	(NA)	acres	-	-	-	3
acres	696	1 150	1 150	1 150	Berries for sale	-	-	-	-
Soybeans for beans	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	Land in orchards (see text)	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
					Other crops	2	-	(NA)	(NA)
					acres	110	-	(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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	469	425	425	425	Total woodland	14	4	14	4
Land in farms	506 131	477 463	477	463	acres	279	86	279	86
Average size of farm	1 079.1	1 123.4	1 123.4	1 123.4	Woodland pastured	3	2	3	2
Value of land and buildings	61 886 804	(NA)	(NA)	(NA)	acres	31	20	31	20
Average per farm	131 954	(NA)	(NA)	(NA)	Woodland not pastured	13	3	13	3
Average per acre	122.27	(NA)	(NA)	(NA)	acres	248	66	248	66
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	319	387	319	387
Total cropland	460	(NA)	(NA)	(NA)	acres	180 931	192 057	180 931	192 057
acres	317 479	279 523	279	523	Improved pastureland and rangeland	50	14	50	14
Harvested cropland	453	417	417	417	acres	20 581	2 068	20 581	2 068
acres	156 238	145 266	145	266	Pastureland and rangeland not improved	283	(NA)	283	(NA)
Number of farms by acres harvested:					acres	160 350	189 989	160 350	189 989
1 to 49 acres	14	(NA)	(NA)	(NA)	All other land (see text)	276	359	276	359
50 to 99 acres	23	(NA)	(NA)	(NA)	acres	7 442	5 796	7 442	5 796
100 to 199 acres	109	(NA)	(NA)	(NA)	Irrigated land	113	100	113	100
200 to 499 acres	214	(NA)	(NA)	(NA)	acres	14 943	9 855	14 943	9 855
500 to 999 acres	81	(NA)	(NA)	(NA)	Total pastureland (all types)	387	(NA)	387	(NA)
1,000 acres and over	12	(NA)	(NA)	(NA)	acres	209 083	201 964	209 083	201 964
1,000 to 1,999 acres	12	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	130	(NA)	130	(NA)
Cropland used only for pasture or grazing	158	138	138	138	acres	27 087	(NA)	27 087	(NA)
acres	28 121	9 887	9	887	Stripcropping systems to control erosion	8	(NA)	8	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	29	52	52	52	acres	1 982	(NA)	1 982	(NA)
acres	3 126	6 614	6	614	Cropland and pastureland having terraces	189	(NA)	189	(NA)
Cropland on which all crops failed	10	131	131	131	acres	63 321	(NA)	63 321	(NA)
acres	570	10 042	10	042					
Cropland in cultivated summer fallow	387	397	397	397					
acres	114 639	100 610	100	610					
Cropland idle	106	66	66	66					
acres	14 785	7 104	7	104					

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	469	425	506 131	453	502 496	156 238	113	156 798	14 943
Farms with—									
1 to 9 acres	6	1	11	-	-	-	-	-	-
10 to 49 acres	4	1	113	2	89	79	1	49	29
50 to 69 acres	1	-	68	-	-	-	-	-	-
70 to 99 acres	1	1	81	1	81	12	-	-	-
100 to 139 acres	4	-	456	2	216	150	-	-	-
140 to 179 acres	10	6	1 593	10	1 593	887	1	160	70
180 to 219 acres	4	-	795	4	795	353	-	-	-
220 to 259 acres	6	3	1 456	6	1 456	555	1	240	80
260 to 499 acres	92	90	36 498	89	35 230	14 838	12	4 932	997
500 to 999 acres	156	143	117 043	155	116 143	40 546	38	29 139	4 065
1,000 to 1,999 acres	134	137	183 720	133	182 596	58 909	37	53 587	6 131
2,000 acres and over	51	43	164 297	51	164 297	39 909	23	68 691	3 571

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	114	24.3	Irrigated land—Continued		
Proportion of all class 1-5 farms			Cropland	113	113
Land in farms	157 278		acres		14 943
Cropland	93 971		Harvested	113	113
acres			acres		14 259
Harvested cropland	48 392		Used only for pasture	13	13
acres			acres		454
Irrigated land	14 943		Pasture, other than cropland pasture	-	-
acres			acres		-
Average per farm	132.2		Water used	25 479	25 479
acres			acre-feet		
Class 1-5 farms irrigated in 1969	113	24.0	Class 1-5 farms with artificial drainage		
Proportion of all class 1-5 farms			Proportion of class 1-5 farms	1.4	1.4
Land in farms	156 798		Land in farms	9 200	9 200
Average per farm	1 387.5		Average per farm	1 314.2	1 314.2
acres			Drained land	1 813	1 813
Cropland	93 650		Average per farm	259.0	259.0
Harvested cropland	48 392		acres		
acres			Class 1-5 farms reporting both irrigation and drainage in 1969		
Irrigated land	14 943		number	-	-
Average per farm	132.2		Land in farms	-	-
acres			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	1	-	(NA)	(NA)
Class 1-5 farm operators	469	-	425	-	acres	640	-	(NA)	(NA)
farms			477 463		10 or fewer shareholders	1	-	(NA)	(NA)
acres	506 131		417		acres	640		(NA)	(NA)
Harvested cropland	156 238		145 266		More than 10 shareholders	-	-	(NA)	(NA)
farms			68		acres	-		(NA)	(NA)
acres	100		(NA)		Other	2	-	(NA)	(NA)
Full owners	66 110		(NA)		farms	1 880		(NA)	(NA)
acres	88		(NA)		acres			(NA)	(NA)
Harvested cropland	21 007		(NA)		Farm operators by age groups:				
farms			246		Under 25 years	18	-	5	5
acres	255		(NA)		25 to 34 years	41	-	45	45
Part owners	351 387		(NA)		35 to 44 years	89	-	111	111
acres	255		(NA)		45 to 54 years	136	-	118	118
Harvested cropland	103 561		(NA)		55 to 64 years	115	-	99	99
farms			110		65 years and over	70	-	47	47
acres	114		(NA)		Average age	50.8	0.0	(NA)	(NA)
Tenants	88 634		(NA)		Farm operators by place of residence:				
acres	110		(NA)		On farm operated	301	-	324	324
Harvested cropland	31 670		(NA)		Not on farm operated	122	-	101	101
farms			(NA)		Farm operators reporting days of work off farm	190	-	130	130
acres	24.3	0.0	25.8		1 to 49 days	70	-	60	60
Percent of tenancy					50 to 99 days	23	-	22	22
Farms by type of organization.					100 to 199 days	32	-	14	14
Individual or family	411	-	(NA)		200 days and over	65	-	34	34
farms			(NA)						
acres	432 058		(NA)						
Partnership	55	-	(NA)						
farms			(NA)						
acres	71 553		(NA)						

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of farms	Market value	Number of farms	Market value		Number of farms	Market value	Number of farms	Market 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	109		60		\$1 to \$2,499 (see text)	4		(X)	(X)
Class 2— " \$20,000 to \$39,999	87		62		\$2,500 to \$4,999	55		66	66
Class 3— " \$10,000 to \$19,999	121		103		\$5,000 to \$7,499	39		73	73
Class 4— " \$5,000 to \$9,999	93		134		\$7,500 to \$9,999	54		61	61
Class 5— " \$2,500 to \$4,999	59		66		\$10,000 to \$14,999	81		50	50
acres					\$15,000 to \$19,999	40		53	53
Market value of all agricultural products sold (see text)	17 582 979	469	10 848 127	425	\$20,000 to \$29,999	59		43	43
dollars					\$30,000 to \$39,999	28		19	19
Average per farm	37 490		25 525		\$40,000 to \$59,999	41		22	22
					\$60,000 and over	68		38	38
					\$60,000 to \$79,999	30		(NA)	(NA)
					\$80,000 and over	38		(NA)	(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	4 366 666	368	13 216 313
Grains	446	3 899 762	36	20 778
Tobacco	-	-	27	432 328
Cotton and cottonseed	-	-	32	90 097
Field seeds, hay, forage, and silage	155	466 904	344	12 391 623
Other field crops	-	-	75	276 220
Vegetables, sweet corn, and melons	-	-	-	-
Fruits, nuts, and berries	-	-	-	-
Nursery and greenhouse products	-	-	12	5 267
Forest products sold	-	-	-	-
			Farms with farm-related income from--	
			Customwork and other agricultural services	103 295 798
			Recreational services	2 3 063
			Government farm programs	363 1 668 090

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)	15 123 944	469 (NA)	425 (NA)	160 136
Number of farms with expenditures of--				
\$1 to \$1,999	23	(NA)	(NA)	(NA)
\$2,000 to \$2,999	27	(NA)	(NA)	(NA)
\$3,000 to \$4,999	53	(NA)	(NA)	(NA)
\$5,000 to \$9,999	107	(NA)	(NA)	(NA)
\$10,000 to \$19,999	95	(NA)	(NA)	(NA)
\$20,000 to \$39,999	69	(NA)	(NA)	(NA)
\$40,000 and over	95	(NA)	(NA)	(NA)
Items reported both years	11 467 054	6 514 190		
Livestock and poultry	7 337 514	3 331 692		
Feed for livestock and poultry	2 257 276	1 977 849		
Commercially mixed formula feeds	211	293		
Feed ingredients	1 959	1 959		
Whole grains	125	185		
Hay, green chop, and silage	29 734	248 507		
Seeds, bulbs, plants, and trees	361	344		
Commercial fertilizer	145	117		
Lime	160 136	50 315		
Other agricultural chemicals (see text)	67 510	(NA)		
Gasoline and other petroleum fuel and oil for the farm business	655 130	421 598 945		
Gasoline	343 006	414 334 112		
Diesel oil	153 689	236 118 231		
LP gas, butane, and propane	95 855	198 79 176		
Motor oil, grease, piped gas, kerosene, and fuel oil	62 580	421 67 426		
Hired farm labor	418 849	261 331 302		
Workers by number of days worked:				
150 days or more	52	70		
Less than 150 days	71	119		
Contract labor	16 252	(NA)		
Machine hire and customwork	411 940	218 135 182		
All other production expenses	3 589 380	(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	460	7 398 317	144	1 859 694				
By value groups:								
\$1 to \$4,999	85	230 976	75	1 750 740				
\$5,000 to \$9,999	93	616 812	39	1 389 895				
			24	1 550 200				
Selected Machinery and Equipment	1969		Equipment manufactured --				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
Automobiles	417	591	310	364	186	227	387	574
2 or 3	123	268	45	95	38	79	(NA)	(NA)
4 and over	9	38	1	5	-	-	(NA)	(NA)
Motor trucks including pickups	435	1 174	221	348	374	826	407	1 145
2 and over	363	1 102	76	203	262	714	(NA)	(NA)
Tractors other than garden tractors and motor tillers	430	975	155	235	368	740	408	1 026
2 or 3	249	590	46	106	194	461	(NA)	(NA)
4 and over	56	260	5	25	31	136	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	428	942	153	223	365	719	408	1 001
Crawler tractors	24	33	5	12	19	21	24	25
Riding garden tractors 7 hp and over	62	67	40	40	24	27	(NA)	(NA)
Grain and bean combines, self-propelled	287	373	59	71	242	302	335	418
Cornpickers, corn heads, and picker-shellers	13	15	6	7	7	8	(NA)	(NA)
Corn heads for combines	6	7	5	6	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	8	8	1	1	7	7	(NA)	(NA)
Pickup balers	103	108	41	43	65	65	(NA)	(NA)
Windrowers, pull and self-propelled	39	39	18	18	21	21	(NA)	(NA)
Field forage harvesters, shear bar	83	88	33	35	51	53	(NA)	(NA)

Kans.-Hodgeman County

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	82	(X)	18	(X)	1969	4	34	1	10
Any poultry	81	7 086	15	780	Turkeys	2	4	1	10
Chickens 3 months old or older	81	7 086	15	780	Turkey hens kept for breeding	2	30	-	-
Farms with--	-	-	-	-	Other turkeys	12	203	4	183
1 to 1,599	-	-	-	-					
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	-	-	-	-	Any poultry	161	13 348	(NA)	5 135
10,000 and over	-	-	-	-	Chickens 4 months old or older	(NA)	(NA)	-	-
Hens and pullets of laying age excluding started pullets	80	7 015	14	755	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	1	8	-	-	Turkeys	(NA)	(NA)	4	180
Other chickens	9	63	1	25					
Broilers and other meat-type chickens less than 3 months old	1	60	-	-					

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	360	(X)	367	(X)	(X)	(X)		
Any livestock	352	(X)	366	(X)	(X)	(X)		
Any cattle, hogs, or sheep	346	65 550	357	62 629	34	16 796		
Cattle and calves	19	177	61	663	10	55		
Farms with--	66	2 375	91	3 058	-	-		
1 to 19	85	5 888	70	4 879	5	375		
20 to 49	66	8 955	54	7 316	5	630		
50 to 99	110	48 155	81	46 713	14	15 736		
100 to 199	88	26 470	56	16 711	6	1 677		
200 and over	22	21 685	25	30 002	8	14 059		
500 and over	(X)	(X)	242	38 210	27	16 396		
Cattle	(X)	(X)	89	354	5	26		
Farms with--	(X)	(X)	29	378	1	14		
1 to 9	(X)	(X)	32	1 049	-	-		
10 to 19	(X)	(X)	18	1 140	3	235		
20 to 49	(X)	(X)	74	35 289	18	16 121		
50 to 99	(X)	(X)	25	3 329	5	625		
100 and over	(X)	(X)	32	9 981	5	1 437		
100 to 199	(X)	(X)	17	21 979	8	14 059		
200 to 499	(X)	(X)	264	24 419	8	400		
500 and over	(X)	(X)	31	171	4	15		
Calves	(X)	(X)	43	639	-	-		
Farms with--	(X)	(X)	74	2 326	-	-		
1 to 9	(X)	(X)	54	3 652	2	(D)		
10 to 19	(X)	(X)	62	17 631	2	(D)		
20 to 49	(X)	(X)	30	4 035	2	(D)		
50 to 99	(X)	(X)	32	13 596	-	-		
100 and over	(X)	(X)	(X)	(X)	(X)	(X)		
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)		
200 to 499	(X)	(X)	(X)	(X)	(X)	(X)		
500 and over	(X)	(X)	(X)	(X)	(X)	(X)		
Heifers and heifer calves	236	14 304	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	322	39 168	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	19	(X)	(X)	(X)	(X)	(X)		
1964	370	(X)	(NA)	(X)	(NA)	(NA)		
Any cattle, hogs, or sheep	368	48 773	382	55 282	(NA)	17 729		
Cattle and calves	(NA)	(NA)	302	38 602	55	17 207		
Cattle	(NA)	(NA)	244	16 680	8	522		
Calves	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)		
	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	234	12 078	346	64 660	58	890	218	11 188
Farms with--								
1 to 19	59	601	19	171	46	154	60	684
20 to 49	91	2 933	71	2 522	5	156	84	2 741
50 to 99	48	3 163	84	5 836	4	270	43	2 916
100 and over	36	5 381	172	56 131	3	310	31	4 847
1964								
Total on place	280	12 247	(NA)	47 177	115	1 596	(NA)	10 651

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	60	3 444	66	7 018	83	2 549	79	4 781
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	27	208	21	236	(NA)	(NA)	(NA)	(NA)
25 to 49	16	554	14	464	(NA)	(NA)	(NA)	(NA)
50 to 99	9	598	11	799	(NA)	(NA)	(NA)	(NA)
100 and over	8	2 084	20	5 519	(NA)	(NA)	(NA)	(NA)
100 to 199	4	527	12	1 699	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 557	8	3 820	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	39	550	(X)	(X)	37	381	(X)	(X)
Other hogs and pigs	55	2 894	(X)	(X)	78	2 168	(X)	(X)
Feeder pigs sold	(X)	(X)	17	2 245	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	44	805	(X)	(X)	44	506	(X)	(X)
December 1 of preceding year and May 31	41	447	(X)	(X)	36	276	(X)	(X)
June 1 and November 30	38	358	(X)	(X)	35	230	(X)	(X)
Sheep and lambs	8	403	11	455	17	1 913	16	2 777
Any goats	3	8	-	-	-	-	-	-
All other livestock	131	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	253 farms, 227 646 dollars	Nematodes in crops	— farms, — acres on which used, — dollars, 3
Commercial fertilizer	134 farms, 18 331 acres on which used, 1 674 tons, 160 136 dollars	Diseases in crops and orchards	— farms, 140 acres on which used, 393 dollars
Lime	— farms, — acres on which used, — tons, — dollars	Weeds or grass in crops	— farms, 13 410 acres on which used, 31 262 dollars, 13
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	— farms, 562 acres on which used, 1 052 dollars
Insects on hay crops	4 farms, 166 acres on which used, 428 dollars, 82	Chemicals for defoliation or for growth control of crops or thinning of fruit	— farms, 26 acres on which used, 100 dollars, 84
Insects on other crops	8 farms, 8 629 acres on which used, 21 080 dollars	Insect control on livestock and poultry	— farms, 11 490 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	158	28 121	13	454	1	16	-	-	1	1
Improved pasture	50	20 581	-	-	1	35	1	5	1	3
Field corn for all purposes	72	5 608	70	5 447	71	5 368	26	149	69	508
Sorghums for all purposes	314	28 739	81	5 740	91	7 855	31	318	73	441
All small grains	438	119 224	22	1 328	36	4 349	13	96	24	102
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	(2)	-	-	1	(2)	1	(2)	-	-
Hay or grass silage	98	5 008	40	1 770	13	707	5	18	8	34
Field seeds	2	110	1	100	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity	
Field corn for all purposes:									
For grain (bushels)	36	1 955	204 793	32	1 830	1	100	6 000	
For silage (tons, green weight)	61	3 653	67 463	60	3 617	28	1 006	15 573	
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	28	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	215	16 465	772 953	59	4 290	182	10 601	293 179	
For silage (tons, green weight)	72	2 695	40 202	32	1 106	102	4 374	52 754	
Cut for dry forage or hay (tons, dry weight)	156	6 809	24 921	10	294	(NA)	(NA)	(NA)	
Hogged or grazed	47	2 770	(X)	2	50	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	54	2 755	10 982	31	1 431	59	1 323	4 808	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	123	116	1	15	-	-	-	
Small grain hay (tons, dry)	14	646	1 123	2	86	10	235	172	
Other hay (tons, dry)	39	1 334	3 180	5	161	(NA)	865	915	
Grass silage (tons, green)	1	17	170	1	17	5	116	1 262	
Hay crops cut and fed green (tons, green)	4	133	1 060	2	60	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	2	110	8 200	1	100	1	13	2 400	
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)	438	118 528	3 288 468	20	1 268	34	4 274	90	101	409	109 668	1 241 962	
Winter wheat (bushels)	437	118 524	3 288 241	19	1 264	33	4 270	89	101	-	-	-	
Oats for grain (bushels)	8	153	4 805	-	-	-	-	-	-	2	53	520	
Barley for grain (bushels)	11	245	10 920	2	40	3	55	4	-	24	520	5 074	
Rye for grain (bushels)	7	183	2 740	1	13	1	13	-	1	7	250	2 240	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	1	-	2	-	-	-	-	-	-	1	-	3	
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	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
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						
			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)		(NA)	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Peaches, all (pounds)		(NA)	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds)		-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Freestone (pounds)		-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)		(NA)	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Bartlett (pounds)		-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)		-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)		(NA)	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Tart (pounds)		-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)		-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)		(NA)	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums (pounds, fresh)		-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)		-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)		(NA)	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-
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 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969		1964		1969		1964	
Farms by value of agricultural products sold								
\$1 to \$249	68		66					
\$250 to \$499	37		54					
\$500 to \$999	73		117					
\$1,000 to \$1,499	85		112					
\$1,500 to \$1,999	76		83					
\$2,000 to \$2,499	64		79					
\$2,500 and over	867		817					
Farms with farm-related income from--								
Customwork and other agricultural services					183		(NA)	
dollars					201 861		(NA)	
Recreational services					5		3	
dollars					7 659		(D)	
Government farm programs					643		(NA)	
dollars					1 188 654		(NA)	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	1 270		1 328					
dollars	10 758 129		(NA)					
Number of farms with expenditures of--								
\$1 to \$499	58		(NA)					
\$500 to \$999	97		(NA)					
\$1,000 to \$1,999	213		(NA)					
\$2,000 to \$2,999	119		(NA)					
\$3,000 to \$4,999	210		(NA)					
\$5,000 to \$9,999	266		(NA)					
\$10,000 and over	307		(NA)					
Items reported both years	6 357 021		3 848 410					
dollars								
Livestock and poultry	649		753					
dollars	2 556 445		1 130 450					
Feed for livestock and poultry	957		1 063					
dollars	1 348 541		911 975					
Commercially mixed formula feeds	685		906					
tons	8 812		5 779					
dollars	742 436		503 755					
Seeds, bulbs, plants, and trees					831		1 013	
dollars					214 352		143 725	
Commercial fertilizer					937		946	
dollars					967 951		558 735	
Lime					75		118	
dollars					19 034		(NA)	
Other agricultural chemicals (see text)					670		(NA)	
dollars					234 146		(NA)	
Gasoline and other petroleum fuel and oil for the farm business					1 236		1 264	
dollars					685 971		672 925	
Hired farm labor					590		629	
dollars					280 997		199 455	
Contract labor, machine hire, and customwork					793		845	
dollars					302 764		231 145	
All other production expenses					1 175		(NA)	
dollars					4 147 928		(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	1 228	9 732 995			562	1 487 905		
By value groups					264	1 723 707		
\$1 to \$999	78	49 695			182	2 393 408		
\$1,000 to \$4,999					142	4 078 280		
\$5,000 to \$9,999								
\$10,000 to \$19,999								
\$20,000 and over								
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 077	1 373	657	725	552	648	1 252	1 592
Motortrucks including pickups	1 029	1 488	506	577	681	911	976	1 247
Tractors other than garden tractors and motor tillers	1 086	2 032	326	459	920	1 573	1 172	2 204
Riding garden tractors 7 hp and over	69	70	53	53	17	17	(NA)	(NA)
Grain and bean combines, self propelled	264	289	87	92	178	197	208	223
Cornpickers, corn heads, and picker-shellers	304	357	71	76	242	281	566	603
Pickup balers	513	544	109	116	410	428	558	580

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	1 061	(X)	1 090	(X)	1 185	(NA)	(NA)	(NA)
Cattle and calves	1 025	59 488	1 037	35 638	1 155	55 550	1 130	27 934
Farms with--								
1 to 4	49	135	101	268		(NA)	(NA)	(NA)
5 to 9	54	376	151	1 064	137	(NA)	(NA)	(NA)
10 to 19	135	1 932	253	3 574	209	(NA)	(NA)	(NA)
20 and over	787	57 045	532	30 732	809	(NA)	(NA)	(NA)
Cows and heifers that had calved	890	25 318	(X)	(X)	1 093	24 453	(NA)	(NA)
Milk cows	214	2 421	(X)	(X)	428	3 404	(NA)	(NA)
Farms with--								
1 or 2	82	103	(X)	(X)	181	(NA)	(NA)	(NA)
3 or 4	19	63	(X)	(X)	49	(NA)	(NA)	(NA)
5 to 9	21	130	(X)	(X)	69	(NA)	(NA)	(NA)
10 and over	92	2 125	(X)	(X)	129	(NA)	(NA)	(NA)
Hogs and pigs	349	22 333	373	40 780	427	20 589	449	34 580
Farms with--								
1 to 4	28	77	18	46		(NA)		(NA)
5 to 9	38	260	23	161	95	(NA)	55	(NA)
10 to 24	66	1 036	44	762	97	(NA)		(NA)
25 and over	217	20 960	288	39 811	235	(NA)	394	(NA)
Feeder pigs	(X)	(X)	124	11 524	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	295	4 508	(X)	(X)	353	4 043	(X)	(X)
December 1 of preceding year and May 31	257	2 302	(X)	(X)	298	2 186	(X)	(X)
June 1 and November 30	244	2 206	(X)	(X)	274	1 857	(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	42	5 150	44	4 271	93	6 057	89	5 161
Horses and ponies	289	698	26	63	(NA)	(NA)	29	104
Chickens 3 months old or older	281	39 755	54	18 786	564	59 022	(NA)	25 600
Farms with-								
1 to 99	194	7 211	31	1 432	352	(NA)	(NA)	(NA)
100 to 399	81	14 230	21	4 154	198	(NA)	(NA)	(NA)
400 to 1,599	5	(D)	1	(D)	12	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	273	38 741	50	18 688	546	55 065	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	794	2	40	(NA)	(NA)	-	-
Other livestock and poultry	56	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	497	476	701	680	Hay, excluding sorghum hay	809	(NA)	(NA)	(NA)
For grain	18 578	18 578	24 327	24 327	acres	35 510	46 588	35 510	46 588
bushels	1 050 680	1 050 680	900 085	900 085	tons	65 596	78 480	65 596	78 480
Cut for silage, green or dry fodder, or hogged or grazed	76	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres	1 480	1 480	1 838	1 838	acres	-	-	-	-
Sorghums for all purposes except sirup	527	499	565	499	bales	-	-	-	-
For grain or seed	28 916	28 916	17 179	17 179	Peanuts for nuts	-	-	-	-
bushels	1 710 945	1 710 945	746 205	746 205	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	80	(NA)	(NA)	(NA)	pounds	-	-	-	-
acres	1 067	1 067	1 957	1 957	Tobacco	-	-	-	-
Wheat for grain	556	20 649	729	27 550	acres	-	-	-	-
bushels	487 854	487 854	775 165	775 165	pounds	-	-	-	-
Other small grains for grain	125	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes	32	(NA)	(NA)	(NA)
acres	1 449	1 449	4 875	4 875	acres	7	14	7	14
Soybeans for beans	262	8 642	256	6 799	Vegetables, sweet corn, or melons for sale	2	1	2	1
bushels	180 049	180 049	116 965	116 965	acres	1	1	1	1
					bushels	3	1	3	1
					acres	2	(Z)	2	(Z)
					Land in orchards (see text)	7	53	7	53
					acres	6	55	6	55
					Other crops	107	(NA)	107	(NA)
					acres	2 290	(NA)	2 290	(NA)
					Greenhouse products under glass or other protection	-	(NA)	-	(NA)
					acres	-	(NA)	-	(NA)
					sq.ft.	-	12 500	-	12 500

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	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	874	874	817	817	Total woodland	296	308	296	308
Land in farms	343 391	343 391	327 574	327 574	acres	12 517	11 670	12 517	11 670
Average size of farm	392.8	392.8	400.9	400.9	Woodland pastured	167	183	167	183
Value of land and buildings	56 558 400	(NA)	(NA)	(NA)	acres	5 845	6 372	5 845	6 372
Average per farm	64 712	(NA)	(NA)	(NA)	Woodland not pastured	185	177	185	177
Average per acre	164.70	(NA)	(NA)	(NA)	acres	6 672	5 298	6 672	5 298
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	483	710	483	710
Total cropland	843	(NA)	(NA)	(NA)	acres	92 874	128 313	92 874	128 313
acres	219 169	219 169	168 316	168 316	Improved pastureland and rangeland	291	352	291	352
Harvested cropland	801	801	787	787	acres	43 171	38 809	43 171	38 809
acres	108 919	108 919	118 599	118 599	Pastureland and rangeland not improved	313	(NA)	313	(NA)
Number of farms by acres harvested:					acres	49 703	89 504	49 703	89 504
1 to 49 acres	202	(NA)	(NA)	(NA)	All other land (see text)	717	789	717	789
50 to 99 acres	200	(NA)	(NA)	(NA)	acres	18 631	19 279	18 631	19 279
100 to 199 acres	238	(NA)	(NA)	(NA)	Irrigated land	3	1	3	1
200 to 499 acres	142	(NA)	(NA)	(NA)	acres	100	24	100	24
500 to 999 acres	19	(NA)	(NA)	(NA)	Total pastureland (all types)	799	(NA)	799	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	170 777	152 220	170 777	152 220
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	200	(NA)	200	(NA)
Cropland used only for pasture or grazing	494	205	205	205	acres	14 204	(NA)	14 204	(NA)
acres	72 058	72 058	17 535	17 535	Stripcropping systems to control erosion	10	(NA)	10	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	280	439	439	439	acres	598	(NA)	598	(NA)
acres	14 953	14 953	23 377	23 377	Cropland and pastureland having terraces	255	(NA)	255	(NA)
Cropland on which all crops failed	61	61	61	61	acres	24 552	(NA)	24 552	(NA)
acres	2 417	2 417	1 300	1 300					
Cropland in cultivated summer fallow	107	73	73	73					
acres	5 076	5 076	1 850	1 850					
Cropland idle	295	177	177	177					
acres	15 746	15 746	5 655	5 655					

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	874	817	343 391	801	325 958	108 919	3	1 522	100
Farms with--									
1 to 9 acres	16	1	32	-	-	-	-	-	-
10 to 49 acres	17	10	639	11	439	203	-	-	-
50 to 69 acres	9	6	525	9	525	251	-	-	-
70 to 99 acres	67	44	5 418	55	4 435	2 025	-	-	-
100 to 139 acres	48	33	5 582	36	4 165	1 465	-	-	-
140 to 179 acres	117	115	18 653	105	16 754	5 245	-	-	-
180 to 219 acres	49	59	9 826	49	9 826	3 284	-	-	-
220 to 259 acres	67	68	15 837	63	14 903	4 503	-	-	-
260 to 499 acres	271	284	98 928	263	96 330	33 031	2	926	70
500 to 999 acres	171	161	115 629	170	114 989	41 789	1	596	30
1,000 to 1,999 acres	37	29	48 392	36	46 662	15 241	-	-	-
2,000 acres and over	5	7	23 930	4	16 930	1 882	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	5	Irrigated land--Continued	
Proportion of all class 1-5 farms	+5	Cropland	3
Land in farms	2 329	Harvested	100
Cropland	1 587	Used only for pasture	3
Class 1-5 farms irrigated in 1969	3	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	+3	Water used	83
Land in farms	1 522	Class 1-5 farms with artificial drainage	40
Average per farm	507.3	Proportion of class 1-5 farms	4.5
Cropland	1 151	Land in farms	22 448
Harvested cropland	527	Average per farm	561.2
Irrigated land	100	Drained land	2 921
Average per farm	33.3	Average per farm	73.0
		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	2	-	-	(NA)
Class 1-5 farm operators	874	1	817	-	10 or fewer shareholders	689	-	-	(NA)
acres	343 391	60	327 574	-	More than 10 shareholders	2	-	-	(NA)
Harvested cropland	801	1	787	-	Other	200	-	-	(NA)
acres	108 919	37	118 599	-	Farm operators by age groups:				
Full owners	434	-	338	-	Under 25 years	27	-	-	8
acres	117 967	-	(NA)	-	25 to 34 years	91	1	-	72
Harvested cropland	374	-	(NA)	-	35 to 44 years	151	-	-	180
acres	31 651	-	(NA)	-	45 to 54 years	215	-	-	217
Part owners	363	1	381	-	55 to 64 years	224	-	-	211
acres	197 159	60	(NA)	-	65 years and over	166	-	-	129
Harvested cropland	356	1	(NA)	-	Average age	51.2	27.0	-	(NA)
acres	65 909	37	(NA)	-	Farm operators by place of residence:				
Tenants	77	-	93	-	On farm operated	728	1	-	744
acres	28 265	-	(NA)	-	Not on farm operated	86	-	-	66
Harvested cropland	71	-	(NA)	-	Farm operators reporting days of work off farm	390	1	-	340
acres	11 359	-	(NA)	-	1 to 49 days	92	-	-	128
Percent of tenancy	8.8	0.0	11.3	-	50 to 99 days	35	-	-	34
Farms by type of organization					100 to 199 days	64	-	-	49
Individual or family	796	1	(NA)	-	200 days and over	199	1	-	129
acres	305 017	60	(NA)	-	Market value of all agricultural products sold (see text)				
Partnership	75	-	(NA)	-	farms	874	817		
acres	37 485	-	(NA)	-	dollars	11 803 812	7 858 948		
					Average per farm	13 505	9 619		

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	13	\$1 to \$2,499 (see text)	8	(X)
Class 2-- " \$20,000 to \$39,999	118	48	\$2,500 to \$4,999	232	296
Class 3-- " \$10,000 to \$19,999	232	208	\$5,000 to \$7,499	145	144
Class 4-- " \$5,000 to \$9,999	248	252	\$7,500 to \$9,999	103	108
Class 5-- " \$2,500 to \$4,999	240	296	\$10,000 to \$14,999	128	151
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	104	57
farms	874	817	\$20,000 to \$29,999	84	37
dollars	11 803 812	7 858 948	\$30,000 to \$39,999	34	11
Average per farm	13 505	9 619	\$40,000 to \$59,999	16	10
			\$60,000 and over	20	3
			\$60,000 to \$79,999	11	(NA)
			\$80,000 and over	9	(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	286	21 361	305	38 798	316	19 194	348	31 778
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	79	901	45	585	(NA)	(NA)	(NA)	(NA)
25 to 49	65	2 334	48	1 750	(NA)	(NA)	(NA)	(NA)
50 to 99	74	5 236	80	5 830	(NA)	(NA)	(NA)	(NA)
100 and over	68	12 890	132	30 633	(NA)	(NA)	(NA)	(NA)
100 to 199	47	6 153	82	11 099	(NA)	(NA)	(NA)	(NA)
200 and over	21	6 737	50	19 534	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	228	3 667	(X)	(X)	230	2 608	(X)	(X)
Other hogs and pigs	262	17 694	(X)	(X)	302	16 586	(X)	(X)
Feeder pigs sold	(X)	(X)	85	10 152	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	238	4 228	(X)	(X)	267	3 667	(X)	(X)
December 1 of preceding year								
and May 31	212	2 162	(X)	(X)	229	1 999	(X)	(X)
June 1 and November 30	200	2 066	(X)	(X)	210	1 668	(X)	(X)
Sheep and lambs	25	4 815	26	3 963	57	5 269	54	4 506
Any goats	1	2	—	—	—	—	—	—
All other livestock	215	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	774	1 169 530	Nematodes in crops	—	—
Commercial fertilizer	695	96 350	Diseases in crops and orchards	7	125
acres on which used	924 717	11 785	acres on which used	270	270
tons	59	59	Weeds or grass in crops	380	33 471
dollars	1 768	3 916	acres on which used	157 395	270
Lime	3 916	17 656	Weeds or brush in pasture	270	21 881
acres on which used	17 656	15	acres on which used	24 741	24 741
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth		
Insects on hay crops	15	316	control of crops or thinning of fruit	11	757
acres on which used	520	114	acres on which used	3 736	277
dollars	7 164	20 104	Insect control on livestock and poultry	16	313
Insects on other crops	20 104	—	dollars	—	—
acres on which used	—	—	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	Farms reporting	Acres	Total		Liquid			
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	494	72 058	—	—	229	15 396	221	1 859	11	56
Improved pasture	291	43 171	—	—	158	12 010	147	1 324	14	71
Field corn for all purposes	416	18 831	3	86	316	15 533	297	1 718	85	485
Sorghums for all purposes	478	28 946	1	14	416	26 306	381	2 681	113	837
All small grains	494	20 481	—	—	405	17 387	400	1 618	35	109
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	253	8 289	—	—	85	2 707	82	151	3	35
Hay or grass silage	645	32 466	—	—	184	6 078	181	679	4	18
Field seeds	99	2 216	—	—	41	929	41	141	—	—
Vegetables, sweet corn, or melons for sale	1	1	—	—	—	—	—	—	—	—
Berries for sale	3	2	—	—	—	—	—	—	—	—
Land in orchards (see text)	7	6	—	—	1	1	1	(2)	—	—
Nursery or greenhouse products	—	—	—	—	—	—	—	—	—	—
All other crops	1	4	—	—	1	4	1	1	—	—

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	395	17 351	1 005 314	1	16	—	527	22 351	841 990	—	—	—
For silage (tons, green weight)	70	1 360	16 597	2	70	—	95	1 461	12 383	—	—	—
Cut for green or dry fodder,												
hogged or grazed	8	120	(X)	—	—	—	(NA)	315	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	454	27 914	1 662 772	1	14	—	410	16 037	709 679	—	—	—
For silage (tons, green weight)	56	798	9 276	—	—	—	106	1 481	17 026	—	—	—
Cut for dry forage or												
hay (tons, dry weight)	13	77	298	—	—	—	(NA)	(NA)	(NA)	—	—	—
Hogged or grazed	16	157	(X)	—	—	—	(NA)	(NA)	(NA)	—	—	—
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	529	14 712	35 149	—	—	—	628	16 227	37 914	—	—	—
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	171	3 818	6 607	—	—	—	214	3 685	5 840	—	—	—
Small grain hay (tons, dry)	16	458	1 218	—	—	—	31	226	318	—	—	—
Other hay (tons, dry)	314	13 247	17 206	—	—	—	(NA)	20 130	25 133	—	—	—
Grass silage (tons, green)	2	45	170	—	—	—	11	176	885	—	—	—
Hay crops cut and fed green (tons, green)	5	186	593	—	—	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	12	185	16 633	—	—	—	73	732	57 238	—	—	—
Alfalfa seed (pounds)	2	10	250	—	—	—	73	707	48 779	—	—	—
Strawberries (pounds)	2	(2)	720	—	—	—	—	—	—	—	—	—

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)	464	19 089	458 825	-	-	388	16 466	1 537	106	600	25 668	729 303
Winter wheat (bushels)	464	19 089	458 825	-	-	388	16 466	1 537	106	-	-	-
Oats for grain (bushels)	106	1 319	48 899	-	-	72	882	79	3	280	4 058	152 926
Barley for grain (bushels)	2	12	220	-	-	-	-	-	-	11	121	3 048
Rye for grain (bushels)	3	22	370	-	-	2	16	1	-	7	85	1 685
Soybeans for beans (bushels)	233	8 283	175 303	-	-	83	2 706	151	35	232	6 452	112 609
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	25	4	215	-	-	2	1	(Z)	-	101	7	2 101
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	1	1
Selected vegetables:						
Tomatoes	1	(Z)	-	-	1	1
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
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						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	7	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1964	27	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)										
1969	4	1	33	2	14	3	19	3	400	
1964	25	(NA)	297	7	46	23	251	20	21 780	
Peaches, all (pounds)										
1969	4	1	62	4	36	3	26	3	550	
1964	23	(NA)	355	10	59	19	296	17	5 904	
Clingstone (pounds)	1	(Z)	10	1	10	-	-	-	-	
Freestone (pounds)	4	1	52	3	26	3	26	3	550	
Pears, all (pounds)										
1969	1	(Z)	5	1	5	-	-	-	-	
1964	22	(NA)	93	9	20	19	73	12	4 200	
Bartlett (pounds)	1	(Z)	3	1	3	-	-	-	-	
Other than Bartlett (pounds)	1	(Z)	2	1	2	-	-	-	-	
Cherries, all (pounds)										
1969	2	(Z)	12	1	10	1	2	-	-	
1964	13	(NA)	50	6	15	10	35	7	628	
Tart (pounds)	-	-	-	-	-	-	-	-	-	
Sweet (pounds)	2	(Z)	12	1	10	1	2	-	-	
Plums and prunes, all (pounds)										
1969	2	(Z)	11	1	8	1	3	-	-	
1964	3	(NA)	6	2	3	2	3	-	-	
Plums (pounds, fresh)	2	(Z)	11	1	8	1	3	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Grapes, total (pounds)										
1969	1	(Z)	40	1	40	-	-	-	-	
1964	12	(NA)	107	7	43	8	64	7	657	

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	12 500	-	(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	14	7 470	35	5 090
Firewood and fuelwood	3	450	(NA)	(NA)
Sawlogs and veneer logs	7	2 305	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	580	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	1 139	1 255	Number of farms by acres harvested:		
Land in farms acres	298 936	324 945	50 to 99 acres	224	252
Average size of farm acres	262.4	258.9	100 to 199 acres	176	249
Approximate land area acres	326 400	351 365	200 to 499 acres	134	164
Proportion in farms percent	91.6	92.4	500 to 999 acres	30	38
			1,000 acres and over	3	1
Value of land and buildings dollars	72 285 499	(NA)	Cropland used only for pasture		
Average per farm dollars	63 464	43 866	or grazing farms	592	304
Average per acre dollars	241.80	170.21	or grazing acres	43 176	16 049
Land in Farms According to Use			All other cropland (see text) farms	579	(NA)
Total cropland farms	1 059	1 148	or grazing acres	34 702	29 579
Harvested cropland farms	191 192	180 933	Woodland including woodland		
Harvested cropland acres	962	1 111	pasture farms	473	568
Harvested cropland acres	113 314	135 305	pasture acres	27 003	29 009
Number of farms by acres harvested:			All other land (see text) farms	964	(NA)
1 to 9 acres	57	62	or grazing acres	80 741	115 013
10 to 19 acres	115	107	Irrigated land farms	4	15
20 to 29 acres	80	87	or grazing acres	227	873
30 to 49 acres	143	151			

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	1 139	298 936	962	279 789	113 314	4	1 469	227	1 255	324 945	1 111	135 305
Farms with—												
1 to 9 acres	24	31	1	2	2	-	-	-	19	67	2	7
10 to 49 acres	121	3 577	68	2 246	995	-	-	-	127	4 117	64	857
50 to 69 acres	47	2 669	38	2 137	730	-	-	-	46	2 725	36	690
70 to 99 acres	144	11 604	113	9 189	3 024	-	-	-	170	13 790	148	4 204
100 to 139 acres	116	13 522	98	11 444	3 452	-	-	-	127	15 029	116	4 829
140 to 179 acres	163	25 658	140	22 097	8 292	1	145	32	184	29 146	172	11 080
180 to 219 acres	89	17 626	84	16 639	6 946	-	-	-	78	15 375	74	6 435
220 to 259 acres	71	16 876	67	15 935	5 858	-	-	-	84	19 959	83	8 483
260 to 499 acres	209	76 071	202	73 273	29 081	2	741	145	260	93 096	256	41 166
500 to 999 acres	120	79 461	118	78 186	34 973	1	583	50	128	87 605	128	40 287
1,000 to 1,999 acres	28	35 597	26	32 397	12 878	-	-	-	31	(D)	31	(D)
2,000 acres and over	7	16 244	7	16 244	7 083	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 139	1 255	Under 25 years	33	23
All farm operators acres	298 936	324 945	25 to 34 years	126	126
Harvested cropland farms	962	1 111	35 to 44 years	224	273
Harvested cropland acres	113 314	135 305	45 to 54 years	279	302
Full owners farms	713	743	55 to 64 years	274	311
Full owners acres	112 439	126 765	65 years and over	203	220
Harvested cropland farms	565	614	Average age	50.4	51.3
Harvested cropland acres	33 585	43 775	Farm operators by place of residence:		
Part owners farms	316	383	On farm operated	860	1 064
Part owners acres	151 148	163 805	Not on farm operated	173	(NA)
Harvested cropland farms	303	379	Farm operators reporting days of work		
Harvested cropland acres	61 898	74 745	off farm	623	605
Tenants farms	110	125	1 to 49 days	110	151
Tenants acres	35 349	31 846	50 to 99 days	24	
Harvested cropland farms	94	114	100 to 199 days	91	
Harvested cropland acres	17 831	15 974	200 days and over	398	
Percent of tenancy	9.6	10.0			454

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	73	37	products sold (see text) dollars	15 271 805	10 604 500
Class 2-- " \$20,000 to \$39,999	130	96	Average per farm dollars	13 408	8 450
Class 3-- " \$10,000 to \$19,999	148	186	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	241	233	products and hay farms	790	(NA)
Class 5-- " \$2,500 to \$4,999	203	219	Forest products farms	25	47
Class 6 (see text)	45	81	Forest products dollars	12 295	13 533
Part time (see text)	220	270	Livestock, poultry, and		
Part retirement (see text)	79	133	their products farms	940	(NA)
Abnormal (see text)	-	-	Abnormal (see text)		
			dollars	11 029 191	6 537 349

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	56	73	Customwork and other		(NA)
\$250 to \$499	31	51	agricultural services	farms.. 165	(NA)
\$500 to \$999	92	100	dollars.. 171	674	(NA)
\$1,000 to \$1,499	67	85	Recreational services	farms.. 2	5
\$1,500 to \$1,999	61	98	dollars.. 1	060	(0)
\$2,000 to \$2,499	50	77	Government farm programs	farms.. 487	(NA)
\$2,500 and over	782	771	dollars.. 659	660	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms.. 1 139 dollars.. 12 428 077	farms.. 1 255 (NA)	Seeds, bulbs, plants, and trees	farms.. 761 dollars.. 283 743	farms.. 995 dollars.. 189 625
Number of farms with expenditures of--			Commercial fertilizer	farms.. 865 dollars.. 1 144 012	farms.. 849 dollars.. 651 385
\$1 to \$499	56	(NA)	Lime	farms.. 157 dollars.. 48 364	farms.. 184 dollars.. (NA)
\$500 to \$999	103	(NA)	Other agricultural chemicals (see text)	farms.. 562 dollars.. 304 638	farms.. (NA) dollars.. (NA)
\$1,000 to \$1,999	151	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms.. 1 107 dollars.. 676 975	farms.. 1 146 dollars.. 714 395
\$2,000 to \$2,999	135	(NA)	Hired farm labor	farms.. 533 dollars.. 482 385	farms.. 663 dollars.. 442 215
\$3,000 to \$4,999	184	(NA)	Contract labor, machine hire, and outwork	farms.. 616 dollars.. 294 467	farms.. 780 dollars.. 284 725
\$5,000 to \$9,999	206	(NA)	All other production expenses	farms.. 1 052 dollars.. 3 920 209	farms.. (NA) dollars.. (NA)
\$10,000 and over	304	(NA)			
Items reported both years	dollars.. 8 154 866	dollars.. 6 183 245			
Livestock and poultry	farms.. 545 dollars.. 3 174 695	farms.. 703 dollars.. 2 148 550			
Feed for livestock and poultry	farms.. 831 dollars.. 2 098 589	farms.. 999 dollars.. 1 752 350			
Commercially mixed formula feeds	farms.. 585 tons.. 13 449 dollars.. 1 206 717	farms.. 904 tons.. 10 267 dollars.. 857 915			

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	1 088	10 254 625	464	1 237 145
By value groups				
\$1 to \$999	63	39 730	213	1 369 505
			188	2 437 485
			160	5 170 760

	1969								1964	
	Farms reporting		Equipment manufactured--				Farms reporting		Number	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment			1965 or later		1964 or earlier					
Automobiles	927	1 214	537	584	524	630	1 143	1 524		
Motortrucks including pickups	930	1 423	450	513	654	910	965	1 317		
Tractors other than garden tractors and motor tillers	985	1 970	311	444	843	1 526	1 130	2 222		
Riding garden tractors 7 hp and over	94	94	70	70	24	24	(NA)	(NA)		
Grain and bean combines, self-propelled	289	298	123	124	170	174	264	275		
Cornpickers, corn heads, and picker-shellers	306	349	105	116	213	233	431	465		
Pickup balers	421	438	120	124	308	314	441	448		

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	900	(X)	920	(X)	1 071	(NA)	(NA)	(NA)
Cattle and calves	856	47 206	872	31 384	1 023	51 004	967	27 642
Farms with--								
1 to 4	32	88	93	261	155	(NA)	(NA)	(NA)
5 to 9	62	425	127	900	(NA)	(NA)	(NA)	(NA)
10 to 19	164	2 303	246	3 454	164	(NA)	(NA)	(NA)
20 and over	598	44 390	406	26 769	704	(NA)	(NA)	(NA)
Cows and heifers that had calved	739	20 030	(X)	(X)	911	19 608	(NA)	(NA)
Milk cows	202	3 399	(X)	(X)	391	4 699	(NA)	(NA)
Farms with--								
1 or 2	81	107	(X)	(X)	145	(NA)	(NA)	(NA)
3 or 4	20	71	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	17	111	(X)	(X)	54	(NA)	(NA)	(NA)
10 and over	84	3 110	(X)	(X)	154	(NA)	(NA)	(NA)
Hogs and pigs	314	25 236	324	44 779	458	27 121	442	44 844
Farms with--								
1 to 4	20	65	7	15	94	(NA)	35	(NA)
5 to 9	26	188	15	104	(NA)	(NA)	(NA)	(NA)
10 to 24	54	887	31	530	84	(NA)	407	(NA)
25 and over	214	24 096	271	44 130	280	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	87	6 811	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	263	4 948	(X)	(X)	372	5 294	(X)	(X)
December 1 of preceding year and May 31	240	2 596	(X)	(X)	312	2 813	(X)	(X)
June 1 and November 30	226	2 352	(X)	(X)	295	2 481	(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	42	2 223	40	1 446	69	2 042	72	1 674
Horses and ponies	269	818	35	86	(NA)	(NA)	32	64
Chickens 3 months old or older	219	136 822	49	104 240	489	43 472	(NA)	18 325
Farms with-								
1 to 99	147	4 413	15	856	340	(NA)	(NA)	(NA)
100 to 399	60	9 799	30	4 984	134	(NA)	(NA)	(NA)
400 to 1,699	9	4 310	1	400	15	(NA)	(NA)	(NA)
1,600 and over	3	118 300	3	98 000	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	207	135 409	46	103 968	474	41 361	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	450	-	-	(NA)	(NA)	-	-
Other livestock and poultry	55	(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	543	754	754	754	Hay, excluding sorghum hay	703	(NA)	(NA)	(NA)
For grain	515	721	721	721	acres	27 445	34 408	34 408	34 408
Cut for silage, green or dry fodder, or hogged or grazed	36 345	35 236	35 236	35 236	tons	55 904	69 597	69 597	69 597
bushels	2 280 464	1 707 450	1 707 450	1 707 450	Cotton	-	-	-	-
acres					acres	-	-	-	-
bushels					bales	-	-	-	-
bushels					Peanuts for nuts	-	-	-	-
bushels					acres	-	-	-	-
bushels					pounds	-	-	-	-
bushels					Tobacco	-	-	-	-
bushels					acres	-	-	-	-
bushels					pounds	-	-	-	-
bushels					Irish potatoes and sweetpotatoes	22	(NA)	(NA)	(NA)
bushels					acres	10	12	12	12
bushels					Vegetables, sweet corn, or melons for sale	5	4	4	4
bushels					acres	7	15	15	15
bushels					acres	6	4	4	4
bushels					acres	7	6	6	6
bushels					Land in orchards (see text)	9	41	41	41
bushels					acres	124	205	205	205
bushels					acres	78	(NA)	(NA)	(NA)
bushels					acres	2 155	(NA)	(NA)	(NA)
bushels					Other crops	2 155	(NA)	(NA)	(NA)
bushels					Greenhouse products under glass or other protection	-	(NA)	(NA)	(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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	795	771	771	771	Total woodland	356	393	393	393
Land in farms	266 998	275 544	275 544	275 544	acres	22 398	22 870	22 870	22 870
Average size of farm	335.8	357.3	357.3	357.3	Woodland pastured	222	271	271	271
Value of land and buildings	64 195 763	(NA)	(NA)	(NA)	acres	10 685	15 226	15 226	15 226
Average per farm	80 749	(NA)	(NA)	(NA)	Woodland not pastured	197	206	206	206
Average per acre	240.43	(NA)	(NA)	(NA)	acres	11 713	7 644	7 644	7 644
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	429	628	628	628
Total cropland	760	(NA)	(NA)	(NA)	acres	55 157	78 346	78 346	78 346
acres	173 001	160 121	160 121	160 121	Improved pastureland and rangeland	273	304	304	304
Harvested cropland	737	742	742	742	acres	27 595	26 973	26 973	26 973
acres	107 582	124 515	124 515	124 515	Pastureland and rangeland not improved	238	(NA)	(NA)	(NA)
acres					acres	27 562	51 373	51 373	51 373
acres					All other land (see text)	652	737	737	737
acres					acres	16 442	14 214	14 214	14 214
acres					Irrigated land	4	14	14	14
acres					acres	227	871	871	871
acres					Total pastureland (all types)	694	(NA)	(NA)	(NA)
acres					acres	101 135	106 247	106 247	106 247
acres					Conservation Practices				
acres					Grain or row crops farmed on the contour	208	(NA)	(NA)	(NA)
acres					acres	21 248	(NA)	(NA)	(NA)
acres					Stripcropping systems to control erosion	14	(NA)	(NA)	(NA)
acres					acres	1 024	(NA)	(NA)	(NA)
acres					Cropland and pastureland having terraces	259	(NA)	(NA)	(NA)
acres					acres	32 891	(NA)	(NA)	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	795	771	266 998	737	257 469	107 582	4	1 469	227
Farms with--									
1 to 9 acres	8	3	9	-	-	-	-	-	-
10 to 49 acres	33	16	1 048	14	505	198	-	-	-
50 to 69 acres	15	8	856	14	797	326	-	-	-
70 to 99 acres	63	43	5 225	58	4 835	1 906	-	-	-
100 to 139 acres	58	55	6 825	54	6 358	2 173	-	-	-
140 to 179 acres	124	117	19 573	114	18 012	7 224	1	145	32
180 to 219 acres	79	61	15 631	78	15 421	6 554	-	-	-
220 to 259 acres	63	67	14 980	61	14 514	5 574	-	-	-
260 to 499 acres	199	242	72 766	194	70 737	28 751	2	741	145
500 to 999 acres	118	128	78 244	117	77 649	34 915	1	583	50
1,000 to 1,999 acres	28	30	35 597	26	32 397	12 878	-	-	-
2,000 acres and over	7	1	16 244	7	16 244	7 083	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969
	Number	Percent		
Class 1-5 farms with some irrigation in the last 5 years	5		Irrigated land--Continued	
Proportion of all class 1-5 farms	+6		Cropland	4
Land in farms	1 660		acres	227
Cropland	1 573		Harvested	4
acres			acres	227
Used only for pasture			acres	-
Pasture, other than cropland pasture			acres	-
Class 1-5 farms irrigated in 1969	4		Water used	221
Proportion of all class 1-5 farms	+5		acre-feet	
Land in farms	1 469		Class 1-5 farms with artificial drainage	46
Average per farm	367.2		Proportion of class 1-5 farms	5.7
Cropland	1 418		Land in farms	17 881
Harvested cropland	1 329		Average per farm	388.7
acres			acres	3 389
Drained land			Average per farm	73.6
acres			Class 1-5 farms reporting both irrigation and drainage in 1969	-
Irrigated land	227		number	-
Average per farm	56.7		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	2	-	(NA)	(NA)
Class 1-5 farm operators	795	6	771		10 or fewer shareholders	1	-	(NA)	(NA)
acres	266 998	5 240	275 544		acres	(D)	-	(NA)	(NA)
Harvested cropland	737	6	742		More than 10 shareholders	1	-	(NA)	(NA)
acres	107 582	1 285	124 515		acres	(D)	-	(NA)	(NA)
Full owners	415	2	337		Other	2	-	(NA)	(NA)
acres	85 972	320	(NA)		acres	(D)	-	(NA)	(NA)
Harvested cropland	372	2	(NA)		farms	(D)	-	(NA)	(NA)
acres	28 830	100	(NA)		acres				
Part owners	292	4	344		Farm operators by age groups:	13	-	17	
acres	147 032	4 920	(NA)		Under 25 years	98	-	77	
Harvested cropland	284	4	(NA)		25 to 34 years	153	3	182	
acres	61 299	1 185	(NA)		35 to 44 years	201	2	202	
Tenants	88	-	86		45 to 54 years	206	1	206	
acres	33 994	-	(NA)		55 to 64 years	124	-	87	
Harvested cropland	81	-	(NA)		65 years and over	50.3	47.3	(NA)	
acres	17 453	-	(NA)		Average age				
Percent of tenancy	11.0	0.0	11.1		Farm operators by place of residence:	630	4	670	
					On farm operated	95	-	68	
Farms by type of organization					Not on farm operated				
Individual or family	718	4	(NA)		Farm operators reporting days of work off farm	360	2	298	
acres	232 713	4 920	(NA)		1 to 49 days	84	-	90	
Partnership	73	2	(NA)		50 to 99 days	20	-	31	
acres	31 690	320	(NA)		100 to 199 days	42	-	38	
					200 days and over	214	2	139	

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	73		37		\$1 to \$2,499 (see text)	13		(X)	
Class 2-- " \$20,000 to \$39,999	130		96		\$2,500 to \$4,999	190		219	
Class 3-- " \$10,000 to \$19,999	148		186		\$5,000 to \$7,499	150		133	
Class 4-- " \$5,000 to \$9,999	241		233		\$7,500 to \$9,999	91		100	
Class 5-- " \$2,500 to \$4,999	203		219		\$10,000 to \$14,999	86		118	
Market value of all agricultural products sold (see text)		795		771	\$15,000 to \$19,999	62		68	
farms		795		771	\$20,000 to \$29,999	77		73	
dollars	14 906	232	10 058	347	\$30,000 to \$39,999	53		23	
Average per farm		18 749		13 045	\$40,000 to \$59,999	35		24	
					\$60,000 and over	38		13	
					\$60,000 to \$79,999	18		(NA)	
					\$80,000 and over	20		(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	620	4 101 718	Livestock, poultry, and their products sold	721	10 792 779		
Grains	570	3 557 078	Poultry and poultry products	91	767 825		
Tobacco	-	-	Dairy products	128	1 686 010		
Cotton and cottonseed	-	-	Dairy cattle and calves	118	373 440		
Field seeds, hay, forage, and silage	252	334 658	Other cattle and calves	604	5 884 022		
Other field crops	5	40 912	Hogs, sheep, and goats	322	2 072 413		
Vegetables, sweet corn, and melons	2	1 861	Other livestock and livestock products	33	9 069		
Fruits, nuts, and berries	4	164 009	Farms with farm-related income from—				
Nursery and greenhouse products	3	3 200	Customwork and other agricultural services	150	164 585		
Forest products sold	20	11 735	Recreational services	1	60		
			Government farm programs	368	574 685		

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)	11 905 151	795	(NA)	771	Commercial fertilizer	1 101 567	672	649	626 757
Number of farms with expenditures of—					Lime	43 097	124	(NA)	174
\$1 to \$1,999	52	85	(NA)	(NA)	Other agricultural chemicals (see text)	299 857	484	(NA)	(NA)
\$2,000 to \$2,999	159	159	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	614 124	792	770	651 250
\$3,000 to \$4,999	195	195	(NA)	(NA)	Gasoline	411 677	782	770	499 854
\$5,000 to \$9,999	162	96	(NA)	(NA)	Diesel oil	107 333	226	87	42 264
\$10,000 to \$19,999	96	46	(NA)	(NA)	LP gas, butane, and propane	34 471	149	168	25 489
\$20,000 to \$39,999	46	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	60 643	791	770	83 643
\$40,000 and over	7 864 637	5 806 475			Hired farm labor	457 674	430	494	429 832
Items reported both years					Workers by number of days worked:				
Livestock and poultry	3 123 661	433	(NA)	433	150 days or more	49	74	53	97
Feed for livestock and poultry	2 026 276	634	(NA)	667	Less than 150 days	1 195	33	(NA)	(NA)
Commercially mixed formula feeds	1 181 810	13 134	(NA)	799 959	Contract labor	23 639	468	(NA)	538
Feed ingredients	2 688	170	(NA)	(NA)	Machine hire and customwork	245 001	792	(NA)	242 234
Whole grains	10 699	478 068	(NA)	707 677	All other production expenses	3 697 560	792	(NA)	(NA)
Hay, green chop, and silage	7 841	115	(NA)	231					
Seeds, bulbs, plants, and trees	628	182 236	(NA)	113 739					

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	775	9 117 896	\$10,000 to \$19,999	166	2 179 185			
By value groups:			\$20,000 to \$29,999	78	1 763 531			
\$1 to \$4,999	270	751 726	\$30,000 to \$49,999	54	1 797 676			
\$5,000 to \$9,999	183	1 157 145	\$50,000 and over	24	1 468 633			
Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
Automobiles	676	895	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
2 or 3	179	386	403	444	375	451	746	1 020
4 and over	4	16	37	78	66	142	(NA)	(NA)
Motortrucks including pickups	720	1 167	—	—	—	—	(NA)	(NA)
2 and over	296	743	362	418	512	749	700	1 020
Tractors other than garden tractors and motor tillers	723	1 625	44	100	166	403	(NA)	(NA)
2 or 3	449	1 048	267	392	617	1 233	744	1 706
4 and over	85	388	85	192	345	798	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	720	1 590	5	23	49	212	(NA)	(NA)
Crawler tractors	32	35	265	386	614	1 204	744	1 676
Riding garden tractors 7 hp and over	79	79	6	6	26	29	27	30
Grain and bean combines, self-propelled	270	278	60	60	19	19	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	279	322	116	117	158	161	258	269
Corn heads for combines	182	189	100	111	191	211	(NA)	(NA)
Other cornpickers and picker-shellers	129	133	89	92	94	97	(NA)	(NA)
Pickup balers	371	386	16	19	113	114	(NA)	(NA)
Windrowers, pull and self-propelled	48	49	111	113	267	273	(NA)	(NA)
Field forage harvesters, shear bar	94	96	29	29	19	20	(NA)	(NA)
			36	36	60	60	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	279	24 547	296	43 782	343	25 192	350	41 945
Farms with—								
1 to 24	75	922	41	554	(NA)	(NA)	(NA)	(NA)
25 to 49	55	1 977	49	1 808	(NA)	(NA)	(NA)	(NA)
50 to 99	71	4 813	72	5 027	(NA)	(NA)	(NA)	(NA)
100 and over	78	16 835	134	36 393	(NA)	(NA)	(NA)	(NA)
100 to 199	45	5 908	74	10 196	(NA)	(NA)	(NA)	(NA)
200 and over	33	10 927	60	26 197	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	126	3 908	(X)	(X)	249	3 407	(X)	(X)
Other hogs and pigs	257	20 639	(X)	(X)	324	21 785	(X)	(X)
Feeder pigs sold	(X)	(X)	71	6 079	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	238	4 773	(X)	(X)	284	4 875	(X)	(X)
December 1 of preceding year and May 31	219	2 505	(X)	(X)	254	2 608	(X)	(X)
June 1 and November 30	204	2 268	(X)	(X)	227	2 267	(X)	(X)
Any goats	36	2 167	39	1 429	43	1 392	43	1 115
Any goats	2	8	-	-	-	-	1	21
All other livestock	200	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms	696		Nematodes in crops	farms	1	
	dollars	1 444 521			acres on which used	8	
Commercial fertilizer	farms	614			dollars	46	
	acres on which used	91 383		Diseases in crops and orchards	farms	4	
	tons	13 352			acres on which used	323	
	dollars	1 101 567			dollars	7 026	
Lime	farms	124		Weeds or grass in crops	farms	349	
	acres on which used	4 391			acres on which used	42 703	
	tons	13 068			dollars	214 695	
	dollars	43 097		Weeds or brush in pasture	farms	97	
Sprays, dusts, fumigants, etc. to control—					acres on which used	5 279	
Insects on hay crops	farms	19			dollars	11 608	
	acres on which used	394		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	8	
	dollars	1 619			acres on which used	384	
Insects on other crops	farms	138			dollars	1 802	
	acres on which used	16 779		Insect control on livestock and poultry	farms	200	
	dollars	47 870			dollars	12 003	

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	413	35 293	-	-	167	8 583	155	943	13	105
Improved pasture	273	27 595	-	-	128	9 807	121	1 463	8	128
Field corn for all purposes	486	38 449	3	195	382	33 075	331	3 634	184	2 421
Sorghums for all purposes	363	19 569	-	-	319	17 656	283	1 825	108	671
All small grains	410	14 813	-	-	320	12 148	302	938	35	136
Field crops other than corn, sorghums, small grains, silage, and field seeds	255	9 666	-	-	88	3 308	81	230	8	42
Hay or grass silage	545	24 786	-	-	136	6 188	133	703	5	15
Field seeds	65	1 596	-	-	17	590	14	85	3	7
Vegetables, sweet corn, or melons for sale	4	6	-	-	-	-	-	-	-	-
Berries for sale	2	5	1	2	-	-	-	-	-	-
Land in orchards (see text)	4	114	1	30	3	28	3	3	-	-
Nursery or greenhouse products	3	2	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	461	35 560	2 247 837	3	195		581	33 262	1 641 178			
For silage (tons, green weight)	115	2 812	33 751	-	-		187	3 811	34 969			
Cut for green or dry fodder, hogged or grazed	6	77	(X)	-	-		(NA)	166	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	349	19 154	1 248 453	-	-		396	15 446	820 036			
For silage (tons, green weight)	20	257	3 539	-	-		88	1 221	14 654			
Cut for dry forage or hay (tons, dry weight)	1	110	80	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	7	48	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	431	12 269	32 612	-	-		570	14 756	41 734			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	198	5 291	9 101	-	-		210	3 792	5 455			
Small grain hay (tons, dry)	15	183	315	-	-		55	665	1 026			
Other hay (tons, dry)	176	6 550	8 585	-	-		(NA)	9 986	12 962			
Grass silage (tons, green)	7	372	1 880	-	-		13	274	909			
Hay crops cut and fed green (tons, green)	9	121	974	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	20	385	26 713	-	-		51	850	68 185			
Alfalfa seed (pounds)	1	10	250	-	-		11	107	7 926			
Strawberries (pounds)	2	5	12 600	1	2		2	4	3 888			

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)	379	13 555	352 792	-	-	297	11 230	845	134	581	26 270	671 659
Winter wheat (bushels)	379	13 555	352 792	-	-	297	11 230	845	134	-	-	-
Oats for grain (bushels)	87	1 199	44 077	-	-	66	879	91	2	241	4 267	150 571
Barley for grain (bushels)	1	20	250	-	-	-	-	-	-	23	243	7 685
Rye for grain (bushels)	3	39	930	-	-	3	39	3	-	16	396	6 597
Soybeans for beans (bushels)	242	9 137	213 664	-	-	83	3 152	211	35	333	10 739	223 377
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	9	733	-	-	3	6	10	-	113	6	929
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	6	-	-	2	3
Selected vegetables:						
Tomatoes	-	-	-	-	2	2
Sweet corn	3	2	-	-	1	-
Cucumbers and pickles	2	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.. 4	114	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 26	182	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 21	75	3 809	2	1 720	1	2 089	1
	1964.. 21	(NA)	3 817	10	56	15	3 761	16
Peaches, all (pounds)	1969.. 1	30	1 420	1	220	1	1 200	1
	1964.. 21	(NA)	1 689	12	132	17	1 557	16
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-
Freestone (pounds)	1969.. 1	30	1 420	1	220	1	1 200	1
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 15	(NA)	148	4	8	12	140	11
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. 1	3	105	-	-	1	105	1
	1964.. 15	(NA)	173	8	16	10	157	10
Tart (pounds)	1969.. 1	3	105	-	-	1	105	1
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 2	(NA)	4	2	4	-	-	-
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. 1	2	850	-	-	1	850	1
	1964.. 19	(NA)	1 167	5	41	16	1 126	14

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	2	2 800	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	2	(X)	(Z)	400	(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	10	3 286	34	11 348
Firewood and fuelwood	5	724	(NA)	(NA)
Sawlogs and veneer logs	6	7 600	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	125	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	1 020	1 084	Number of farms by acres harvested:		
Land in farms	533 945	525 265	50 to 99 acres	129	151
Average size of farm	523.4	484.6	100 to 199 acres	238	294
Approximate land area	582 528	580 485	200 to 499 acres	367	394
Proportion in farms	91.7	90.4	500 to 999 acres	56	57
Value of land and buildings	75 180 717	(NA)	1,000 acres and over	4	2
Average per farm	73 706	49 781	Cropland used only for pasture		
Average per acre	140.80	104.86	or grazing	519	260
Land in Farms According to Use			All other cropland (see text)	112 275	(NA)
Total cropland	972	1 027	Woodland including woodland		
Harvested cropland	379 889	318 061	pasture	184	162
Number of farms by acres harvested:			All other land (see text)	895	(NA)
1 to 9 acres	17	14	Irrigated land	93	79
10 to 19 acres	23	23		9 062	5 685
20 to 29 acres	32	23			
30 to 49 acres	64	55			

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	1 020	533 945	930	522 210	201 476	93	58 934	9 062	1 084	525 265	1 013	216 135
Farms with--												
1 to 9 acres	37	50	1	4	2	-	-	-	21	53	4	10
10 to 49 acres	39	1 061	31	886	562	5	132	36	37	1 021	20	274
50 to 69 acres	10	588	5	294	223	-	-	-	9	541	6	99
70 to 99 acres	47	3 811	36	2 933	1 251	4	320	187	34	2 808	25	903
100 to 139 acres	29	3 370	22	2 629	1 130	1	120	11	35	4 097	28	1 351
140 to 179 acres	73	11 622	69	10 977	4 367	4	627	175	87	13 861	79	5 451
180 to 219 acres	40	7 930	39	7 750	2 959	6	1 188	399	49	9 776	46	3 950
220 to 259 acres	48	11 481	45	10 749	4 141	3	703	234	77	18 250	75	8 274
260 to 499 acres	247	93 849	238	90 550	36 133	28	11 042	2 495	316	119 185	313	52 602
500 to 999 acres	335	234 891	330	231 506	98 938	27	19 757	3 843	324	226 465	322	96 129
1,000 to 1,999 acres	103	135 158	102	133 798	47 817	12	16 497	1 592	87	107 755	87	41 645
2,000 acres and over	12	30 134	12	30 134	7 933	3	8 548	90	8	21 458	8	5 444

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	1 020	1 084	Under 25 years	39	22
Harvested cropland	533 945	525 265	25 to 34 years	89	100
Full owners	364	353	35 to 44 years	177	215
Harvested cropland	115 330	103 815	45 to 54 years	268	275
Part owners	480	511	55 to 64 years	264	272
Harvested cropland	347 652	316 465	65 years and over	183	200
Tenants	176	214	Average age	51.3	51.8
Harvested cropland	70 963	98 699	Farm operators by place of residence:		
Percent of tenancy	17.2	19.7	On farm operated	752	906
			Not on farm operated	193	(NA)
			Farm operators reporting days of work		
			off farm	452	401
			1 to 49 days	189	242
			50 to 99 days	60	
			100 to 199 days	62	
			200 days and over	141	159

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	34	products sold (see text)	19 306 285	13 251 500
Class 2-- " \$20,000 to \$39,999	207	141	Average per farm	18 927	12 225
Class 3-- " \$10,000 to \$19,999	276	303	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	178	271	products and hay	903	(NA)
Class 5-- " \$2,500 to \$4,999	112	170		6 678 131	6 066 035
Class 6 (see text)	44	38	Forest products	7	3
Part time (see text)	57	49		2 140	795
Part retirement (see text)	45	78	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	866	(NA)
				12 626 014	7 184 630

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold.			Farms with farm-related income from--		
\$1 to \$249	19	21	Customwork and other	279	(NA)
\$250 to \$499	9	17	agricultural services farms..	543 269	(NA)
\$500 to \$999	24	33	dollars..		
\$1,000 to \$1,499	39	33			
\$1,500 to \$1,999	30	38	Recreational services farms..	5	-
\$2,000 to \$2,499	29	23	dollars..	8 427	-
\$2,500 and over	870	919	Government farm programs farms..	2 608 132	(NA)
			dollars..		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) farms. dollars.	1 020 15 280 062	1 084 (NA)	Seeds, bulbs, plants, and trees farms.. dollars..	853 245 451	912 160 725
Number of farms with expenditures of--			Commercial fertilizer farms.. dollars..	785 877 927	789 617 995
\$1 to \$499	39	(NA)	Lime farms.. dollars..	5 722	1 (NA)
\$500 to \$999	34	(NA)	Other agricultural chemicals (see text) farms.. dollars..	597 200 394	(NA) (NA)
\$1,000 to \$1,999	83	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms.. dollars..	1 004 979 060	1 061 795 275
\$2,000 to \$2,999	70	(NA)	Hired farm labor farms.. dollars..	597 504 122	607 302 515
\$3,000 to \$4,999	114	(NA)	Contract labor, machine hire, and customwork farms.. dollars..	772 653 972	863 400 715
\$5,000 to \$9,999	225	(NA)	All other production expenses farms.. dollars..	968 5 226 830	(NA) (NA)
\$10,000 and over	455	(NA)			
Items reported both years dollars..	9 852 116	5 893 425			
Livestock and poultry farms. dollars.	557 3 911 986	670 2 083 550			
Feed for livestock and poultry farms. dollars..	779 2 679 598	872 1 532 650			
Commercially mixed formula feeds farms. tons. dollars..	566 13 300 1 134 969	790 8 558 772 355			

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	989	13 361 785	\$1,000 to \$4,999	276	730 600			
By value groups:			\$5,000 to \$9,999	172	1 147 175			
\$1 to \$999	37	24 960	\$10,000 to \$19,999	261	3 432 424			
			\$20,000 and over	243	8 026 626			
	1969				1964			
	Equipment manufactured --							
	1965 or later		1964 or earlier		1969		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	884	1 180	590	670	419	510	1 012	1 308
Motortrucks including pickups	879	1 637	444	592	663	1 045	960	1 406
Tractors other than garden tractors and motor tillers	914	2 193	376	549	761	1 644	1 020	2 278
Riding garden tractors 7 hp and over	78	83	49	50	29	33	(NA)	(NA)
Grain and bean combines, self-propelled	474	517	143	161	337	356	453	486
Cornpickers, corn heads, and picker-shellers	146	161	45	49	107	112	282	310
Pickup balers	275	291	113	124	164	167	291	296

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	825	(X)	861	(X)	928	(NA)	(NA)	(NA)
Cattle and calves	788	65 758	823	42 494	889	59 078	893	33 875
Farms with--								
1 to 4	20	47	58	134	56	(NA)	(NA)	(NA)
5 to 9	18	116	59	413	(NA)	(NA)	(NA)	(NA)
10 to 19	71	935	150	2 113	89	(NA)	(NA)	(NA)
20 and over	679	64 660	556	39 834	744	(NA)	(NA)	(NA)
Cows and heifers that had calved	669	24 602	(X)	(X)	815	23 462	(NA)	(NA)
Milk cows	123	1 309	(X)	(X)	319	2 301	(NA)	(NA)
Farms with--								
1 or 2	61	76	(X)	(X)	120	(NA)	(NA)	(NA)
3 or 4	12	40	(X)	(X)	46	(NA)	(NA)	(NA)
5 to 9	15	98	(X)	(X)	72	(NA)	(NA)	(NA)
10 to 24	35	1 086	(X)	(X)	81	(NA)	(NA)	(NA)
25 and over								
Hogs and pigs	385	47 521	417	80 591	474	33 764	504	56 721
Farms with--								
1 to 4	10	29	7	20	71	(NA)	28	(NA)
5 to 9	15	108	6	36	(NA)	(NA)	(NA)	(NA)
10 to 24	50	823	44	749	94	(NA)	476	(NA)
25 and over	310	46 561	360	79 786	309	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	110	13 981	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	337	10 527	(X)	(X)	376	7 468	(X)	(X)
December 1 of preceding year and May 31	319	5 628	(X)	(X)	326	4 027	(X)	(X)
June 1 and November 30	284	4 899	(X)	(X)	297	3 441	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	42	6 429	45	4 648	62	8 395	62	9 265
Horses and ponies	228	716	21	78	(NA)	(NA)	28	59
Chickens 3 months old or older	196	15 428	46	4 172	469	50 227	(NA)	20 640
Farms with—								
1 to 99	144	5 679	33	1 685	278	(NA)	(NA)	(NA)
100 to 399	50	8 149	13	2 487	176	(NA)	(NA)	(NA)
400 to 1,599	2	1 600	-	-	15	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	192	15 057	42	3 921	453	47 559	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-1	50	8	618	(NA)	(NA)	-	-
Other livestock and poultry	39	(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	265	333	221	257	Hay, excluding sorghum hay	601	(NA)	30	427
For grain	13 706	10 557	554 865	554 865	acres	21 739	30 427	50	876
acres	1 091 994	554 865			tons	55 160			
bushels					Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	96	(NA)	3 488	3 488	acres	-	-	-	-
acres	2 827	3 488			bales	-	-	-	-
Sorghums for all purposes except sirup	737	889	827	827	Peanuts for nuts	-	-	-	-
For grain or seed	56 267	56 335	1 981 550	1 981 550	acres	-	-	-	-
acres	3 479 566	1 981 550			pounds	-	-	-	-
bushels					Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	374	(NA)	10 732	10 732	acres	-	-	-	-
acres	12 008	10 732			pounds	-	-	-	-
Wheat for grain	847	910	99 026	99 026	Irish potatoes and sweetpotatoes	19	(NA)	2	(NA)
acres	95 965	99 026	2 909 250	2 909 250	acres	4	2	3	7
bushels	3 305 446	2 909 250			Vegetables, sweet corn, or melons for sale	3	2	1	2
Other small grains for grain	43	(NA)	4 261	4 261	acres	1	(2)	(2)	(2)
acres	1 328	4 261			Land in orchards (see text)	4	40	4	35
Soybeans for beans	13	21	435	435	Other crops	75	(NA)	75	(NA)
acres	265	435	6 291	6 291	acres	1 835	(NA)	1 835	(NA)
bushels	8 125	6 291			Greenhouse products under glass or other protection	-	(NA)	-	(NA)
					acres	-	(NA)	-	(NA)
					sq. ft.	-	5 400	-	5 400

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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	874	919	517 281	505 052	Total woodland	159	145	6 297	4 921
Land in farms	591.8	549.5	71 592 907	(NA)	acres	6 297	4 921	70	68
Average size of farm	591.8	549.5	81 914	(NA)	Woodland pastured	2 112	2 317	118	96
Value of land and buildings	71 592 907	(NA)	138.40	(NA)	acres	4 185	2 604	4 185	2 604
Average per farm	81 914	(NA)			Woodland not pastured				
Average per acre	138.40	(NA)			acres				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	549	842	125 096	171 813
Total cropland	856	(NA)	368 179	308 489	acres	125 096	171 813	169	122
Harvested cropland	837	898	198 267	211 737	Improved pastureland and rangeland	33 765	10 589	424	(NA)
Number of farms by acres harvested:					acres	33 765	10 589	91 331	161 224
1 to 49 acres	61	(NA)			Pastureland and rangeland not improved			684	854
50 to 99 acres	113	(NA)			acres			17 709	19 829
100 to 199 acres	236	(NA)			Irrigated land	85	79	8 983	5 685
200 to 499 acres	367	(NA)			acres	8 983	5 685	804	(NA)
500 to 999 acres	56	(NA)			Total pastureland (all types)	190 324	183 806		
1,000 acres and over	4	(NA)			acres				
1,000 to 1,999 acres	4	(NA)			Conservation Practices				
2,000 acres and over	-	(NA)			Grain or row crops farmed on the contour	435	(NA)	70 167	(NA)
Cropland used only for pasture or grazing	474	234	63 116	9 676	acres	70 167	(NA)	18	(NA)
acres	63 116	9 676			Stripcropping systems to control erosion	2 917	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	320	514	18 426	31 899	acres	2 917	(NA)		
acres	18 426	31 899			Cropland and pastureland having terraces	371	(NA)		
Cropland on which all crops failed	11	75	801	1 912	acres	91 597	(NA)		
acres	801	1 912							
Cropland in cultivated summer fallow	657	657	76 477	46 523					
acres	76 477	46 523							
Cropland idle	184	170	11 092	6 742					
acres	11 092	6 742							

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	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	874	919	517	281	837	511 002	198 267	85	58 409	8 983
Farms with-										
1 to 9 acres	11	4	16		1	4	2	-	-	-
10 to 49 acres	5	3	140		3	80	48	-	-	-
50 to 69 acres	7	2	414		2	120	120	-	-	-
70 to 99 acres	20	11	1 634		15	1 234	583	3	240	172
100 to 139 acres	14	13	1 673		12	1 432	681	-	-	-
140 to 179 acres	60	59	9 527		57	9 047	3 836	4	627	175
180 to 219 acres	31	38	6 231		31	6 231	2 637	5	995	382
220 to 259 acres	42	69	10 046		41	9 806	3 869	3	703	234
260 to 499 acres	240	305	91 537		234	89 250	36 036	28	11 042	2 495
500 to 999 acres	330	320	232 131		327	229 866	94 705	27	19 757	3 843
1,000 to 1,999 acres	102	87	133 798		102	133 798	47 817	12	16 497	1 592
2,000 acres and over	12	8	30 134		12	30 134	7 933	3	8 548	90

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	93	
Proportion of all class 1-5 farms	10.6	
Land in farms	63 624	
Cropland	44 151	
Class 1-5 farms irrigated in 1969	85	
Proportion of all class 1-5 farms	9.7	
Land in farms	58 409	
Average per farm	687.1	
Cropland	40 486	
Harvested cropland	22 049	
Irrigated land	8 983	
Average per farm	105.6	
Irrigated land-Continued		
Cropland		85
Harvested		8 983
Used only for pasture		2
Pasture, other than cropland pasture		-
Water used		9 533
Class 1-5 farms with artificial drainage		27
Proportion of class 1-5 farms		3.0
Land in farms		14 513
Average per farm		537.5
Drained land		3 394
Average per farm		125.7
Class 1-5 farms reporting both irrigation and drainage in 1969		10
Land in farms		6 799

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	874	-	919	-	2	-	(NA)	
farms	517 281	-	505 052	-	1 975	-	(NA)	
acres	837	-	898	-	2	-	(NA)	
Harvested cropland	198 267	-	211 737	-	1 975	-	(NA)	
farms	262	-	228	-	-	-	(NA)	
acres	105 180	-	(NA)	-	-	-	(NA)	
Full owners	233	-	(NA)	-	3	-	(NA)	
farms	34 725	-	(NA)	-	1 267	-	(NA)	
acres	470	-	488	-				
Part owners	343 508	-	(NA)	-	23	-	19	
farms	467	-	(NA)	-	76	-	91	
acres	133 733	-	(NA)	-	163	-	200	
Harvested cropland	133 733	-	(NA)	-	234	-	248	
farms	142	-	197	-	240	-	239	
acres	68 593	-	(NA)	-	138	-	122	
Tenants	137	-	(NA)	-	51.3	0.0	(NA)	
farms	29 809	-	(NA)	-				
acres	16.2	0.0	21.4	-				
Percent of tenancy								
Farms by type of organization								
Individual or family	762	-	(NA)	-	351	-	328	
farms	434 540	-	(NA)	-	157	-	172	
acres	107	-	(NA)	-	53	-	50	
Partnership	79 499	-	(NA)	-	45	-	43	
farms			(NA)	-	96	-	63	
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	101	34		
Class 2- " \$20,000 to \$39,999	207	141		
Class 3- " \$10,000 to \$19,999	276	303		
Class 4- " \$5,000 to \$9,999	178	271		
Class 5- " \$2,500 to \$4,999	112	170		
Market value of all agricultural products sold (see text)	874	919		
dollars	19 124 025	13 060 473		
Average per farm	21 881	14 211		
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			108	170
\$5,000 to \$7,499			91	164
\$7,500 to \$9,999			87	107
\$10,000 to \$14,999			149	186
\$15,000 to \$19,999			127	117
\$20,000 to \$29,999			126	107
\$30,000 to \$39,999			81	34
\$40,000 to \$59,999			56	25
\$60,000 and over			45	9
\$60,000 to \$79,999			21	(NA)
\$80,000 and over			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	817	6 592 910	784	12 528 975
Grains	812	6 004 085	108	43 383
Tobacco	-	-	80	464 509
Cotton and cottonseed	-	-	50	161 323
Field seeds, hay, forage, and silage	390	582 319	722	7 977 732
Other field crops	4	5 866	416	3 845 942
Vegetables, sweet corn, and melons	-	-	31	36 086
Fruits, nuts, and berries	2	640	255	526 489
Nursery and greenhouse products	-	-	5	8 427
Forest products sold	7	2 140	687	2 547 073
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)	15 084	874 328	919 (NA)	716 728
Number of farms with expenditures of—				
\$1 to \$1,999	38	52	(NA)	(NA)
\$2,000 to \$2,999	107	222	(NA)	(NA)
\$3,000 to \$4,999	251	132	(NA)	(NA)
\$5,000 to \$9,999	72	72	(NA)	(NA)
\$10,000 to \$19,999				
\$20,000 to \$39,999				
\$40,000 and over				
Items reported both years	9 732	977 512	5 797	226 (NA)
Livestock and poultry	3 888	349 702	2 076	775 769
Feed for livestock and poultry	2 651	642 471	1 501	859 469
Commercially mixed formula feeds	533	13 214	692 (NA)	556 (NA)
Feed ingredients	1 127	980 199	756	354 (NA)
Whole grains	314	26 960	369 (NA)	528 (NA)
Hay, green chop, and silage	6 691	91 966	116	525 (NA)
Seeds, bulbs, plants, and trees	799	240 786	799	157 257 (NA)
Commercial fertilizer	866	5 084	716	728
Lime	722	5	722	1
Other agricultural chemicals (see text)	199	224	568	(NA)
Gasoline and other petroleum fuel and oil for the farm business	950	597 844	867	919 844
Gasoline	577	979 431	577	101 346
Diesel oil	218	745 258	218	668 138
LP gas, butane, and propane	73	092	73	111 24
Motor oil, grease, piped gas, kerosene, and fuel oil	867	781	867	919 93
Hired farm labor	497	167	556	561 297
Workers by number of days worked:				
150 days or more	60	78	60	83 116
Less than 150 days	1 348	37	528	(NA) (NA)
Contract labor	26	429	37	(NA) (NA)
Machine hire and customwork	611	923	696	762 386
All other production expenses	5 151	405 873	5 151	405 (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	854	12 687 870	251	3 291 244
By value groups:				
\$1 to \$4,999	209	568 645	129	2 940 756
\$5,000 to \$9,999	159	1 063 265	72	2 461 580
\$10,000 to \$19,999			34	2 362 380
\$20,000 to \$29,999				
\$30,000 to \$49,999				
\$50,000 and over				

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	781	1 039	536	604	357	435	859	1 132
2 or 3	208	448	62	130	65	137	(NA)	(NA)
4 and over	6	24	-	-	2	8	(NA)	(NA)
Motortrucks including pickups	785	1 524	400	545	608	979	835	1 276
2 and over	481	1 220	111	256	269	640	(NA)	(NA)
Tractors other than garden tractors and motor tillers	814	2 060	356	517	679	1 543	890	2 104
2 or 3	482	1 182	106	244	380	923	(NA)	(NA)
4 and over	166	712	7	30	98	419	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	807	2 026	353	514	671	1 512	890	2 082
Crawler tractors	27	34	3	3	26	31	22	22
Riding garden tractors 7 hp and over	71	75	46	47	25	28	(NA)	(NA)
Grain and bean combines, self-propelled	447	490	137	155	316	335	453	486
Cornpickers, corn heads, and picker-shellers	139	154	43	47	102	107	(NA)	(NA)
Corn heads for combines	63	67	34	36	30	31	(NA)	(NA)
Other cornpickers and picker-shellers	87	87	11	11	76	76	(NA)	(NA)
Pickup balers	268	284	113	124	157	160	(NA)	(NA)
Windrowers, pull and self-propelled	72	74	44	44	29	30	(NA)	(NA)
Field forage harvesters, shear bar	134	141	58	60	79	81	(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	362	47 121	393	80 130	440	33 157	463	55 589
Farms with--								
1 to 24	58	724	41	568	(NA)	(NA)	(NA)	(NA)
25 to 49	66	2 286	43	1 630	(NA)	(NA)	(NA)	(NA)
50 to 99	81	5 714	69	4 953	(NA)	(NA)	(NA)	(NA)
100 and over	157	38 397	240	72 979	(NA)	(NA)	(NA)	(NA)
100 to 199	98	13 751	110	14 901	(NA)	(NA)	(NA)	(NA)
200 and over	59	24 646	130	58 078	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	302	8 235	(X)	(X)	301	4 803	(X)	(X)
Other hogs and pigs	336	38 886	(X)	(X)	409	28 354	(X)	(X)
Feeder pigs sold	(X)	(X)	99	13 748	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	319	10 453	(X)	(X)	349	7 328	(X)	(X)
December 1 of preceding year and May 31	301	5 578	(X)	(X)	305	3 946	(X)	(X)
June 1 and November 30	273	4 875	(X)	(X)	277	3 382	(X)	(X)
Sheep and lambs	40	6 392	42	4 582	51	8 104	52	9 070
Any goats	3	16	-	-	-	-	1	1
All other livestock	227	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	764	1 066 030	Nematodes in crops	115	295
Commercial fertilizer	673	138 668	Diseases in crops and orchards	9	818
acres on which used	9 392	866 084	acres on which used	2 587	348
tons	5		Weeds or grass in crops	33 976	107 941
dollars	44		dollars	176	11 716
Lime	90	722	Weeds or brush in pasture	11 716	15 677
acres on which used	722		dollars	4	145
tons	5		Chemicals for defoliation or for growth control of crops or thinning of fruit	165	307
dollars	44		acres on which used	307	19 897
Sprays, dusts, fumigants, etc. to control--	24		Insect control on livestock and poultry	19 897	
Insects on hay crops	687	1 998			
acres on which used	1 998				
dollars	182				
Insects on other crops	17 991	46 385			
acres on which used	46 385				
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	474	63 116	2	34	34	2 283	28	254	6	16
Improved pasture	169	33 765	-	-	14	1 207	10	81	4	66
Field corn for all purposes	251	16 388	81	8 443	180	13 728	101	580	130	1 260
Sorghums for all purposes	706	67 449	10	304	507	48 004	307	1 368	314	1 764
All small grains	773	95 319	3	93	554	72 332	414	2 334	265	1 594
Field crops other than corn, sorghums, small grains, silage, and field seeds	28	311	1	22	10	110	9	12	2	1
Hay or grass silage	568	21 445	6	107	26	796	15	34	11	16
Field seeds	71	1 761	-	-	3	205	2	10	1	1
Vegetables, sweet corn, or melons for sale	2	1	-	-	-	-	-	-	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	4	-	-	1	3	1	(2)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	40	-	-	-	-	-	-	-	-

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)	207	13 561	1 084 122	76	7 719	238	10 289	549 024	
For silage (tons, green weight)	92	2 596	34 549	23	663	132	3 049	20 356	
Cut for green or dry fodder, hogged or grazed	8	231	(X)	2	61	(NA)	408	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	662	55 522	3 447 012	7	257	779	55 482	1 954 603	
For silage (tons, green weight)	210	5 322	70 575	3	41	261	5 136	46 164	
Cut for dry forage or hay (tons, dry weight)	185	3 766	15 175	1	6	(NA)	(NA)	(NA)	
Hogged or grazed	85	2 839	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	539	17 297	47 909	6	107	723	22 117	40 544	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	13	126	163	-	-	11	184	352	
Small grain hay (tons, dry)	12	235	365	-	-	22	286	375	
Other hay (tons, dry)	144	3 507	5 656	-	-	(NA)	6 267	7 834	
Grass silage (tons, green)	6	138	463	-	-	10	218	570	
Hay crops cut and fed green (tons, green)	6	142	1 157	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	64	1 462	130 842	-	-	173	3 087	307 758	
Strawberries (pounds)	1	(2)	60	-	-	2	-	278	

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	93 993	3 250 214	3	93	552	71 477	2 308	1 574	845	97 649	2 876 695
Winter wheat (bushels)	772	93 993	3 250 214	3	93	552	71 477	2 308	1 574	-	-	-
Oats for grain (bushels)	19	303	11 633	-	-	6	138	(2)	6	139	2 027	53 358
Barley for grain (bushels)	13	329	12 195	-	-	9	274	19	-	57	983	21 482
Rye for grain (bushels)	7	86	2 349	-	-	1	30	2	-	38	790	16 332
Soybeans for beans (bushels)	13	265	8 125	1	22	6	99	7	1	21	435	6 291
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	2 111	127 877	-	-	2	(2)	(2)	-	32	3	853
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	-	-	3	7
Selected vegetables:						
Tomatoes	2	(2)	-	-	2	-
Sweet corn	2	1	-	-	1	1
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	-	-	-	-	1	5
Snap beans, bush, pole	-	-	-	-	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. 3	4	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 30	29	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 1	3	60	-	1	60	1	13 500
	1964. 26	(NA)	278	10	49	20	229	17
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-
	1964. 28	(NA)	303	14	108	22	195	20
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-
Freestone (pounds)	1969. -	-	-	-	-	-	-	-
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-
	1964. 17	(NA)	68	5	16	14	52	11
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-
	1964. 22	(NA)	98	6	18	18	80	17
Tart (pounds)	1969. -	-	-	-	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-
	1964. 9	(NA)	33	3	7	6	26	1
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. 5	(NA)	189	2	31	4	158	4
	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	4 400	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 000	-	(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	4	1 490	-	-
Firewood and fuelwood	2	50	(NA)	(NA)
Sawlogs and veneer logs	1	600	(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	932	1 041	Number of farms by acres harvested:		
Land in farms acres	195 761	212 045	50 to 99 acres	129	180
Average size of farm acres	210.0	203.7	100 to 199 acres	137	177
Approximate land area acres	304 704	304 645	200 to 499 acres	117	135
Proportion in farms percent	64.2	69.6	500 to 999 acres	15	10
Value of land and buildings dollars	115 607 531	(NA)	1,000 acres and over	4	1
Average per farm dollars	124 042	72 547	Cropland used only for pasture or grazing farms	468	297
Average per acre dollars	590.55	341.76	acres	33 497	15 700
Land in Farms According to Use			All other cropland (see text) farms	359	(NA)
Total cropland farms	812	965	acres	15 788	17 159
Harvested cropland farms	134 879	125 589	Woodland including woodland pasture farms	273	252
acres	706	908	acres	14 120	12 737
Number of farms by acres harvested:	85 594	92 730	All other land (see text) farms	701	(NA)
1 to 9 acres	66	104	acres	46 762	73 717
10 to 19 acres	82	103	Irrigated land farms	8	7
20 to 29 acres	70	88	acres	360	82
30 to 49 acres	86	110			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	932	195 761	706	179 272	85 594	8	1 931	360	1 041	212 045	908	92 730
Farms with—												
1 to 9 acres	38	153	12	65	38	2	7	2	32	154	19	62
10 to 49 acres	183	5 625	81	2 706	1 168	4	94	8	233	6 639	158	2 210
50 to 69 acres	44	2 464	28	1 636	590	-	-	-	45	2 616	37	994
70 to 99 acres	139	11 195	102	8 329	3 303	-	-	-	138	11 155	121	4 018
100 to 139 acres	75	8 742	60	7 006	2 624	-	-	-	95	10 996	90	4 339
140 to 179 acres	97	15 217	91	14 294	6 070	-	-	-	111	17 480	103	6 929
180 to 219 acres	56	11 150	46	9 156	3 849	-	-	-	41	8 128	40	3 594
220 to 259 acres	56	13 241	54	12 751	6 342	-	-	-	64	15 121	64	7 370
260 to 499 acres	154	55 144	143	51 299	26 224	-	-	-	193	68 521	187	33 488
500 to 999 acres	75	48 385	74	47 585	21 529	2	1 830	350	77	49 582	77	23 517
1,000 to 1,999 acres	13	(D)	13	(D)	(D)	-	-	-	11	(D)	11	(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	932	1 041	Under 25 years	17	14
acres	195 761	212 045	25 to 34 years	83	84
Harvested cropland farms	706	908	35 to 44 years	204	211
acres	85 594	92 730	45 to 54 years	250	280
Full owners farms	561	578	55 to 64 years	249	244
acres	70 843	70 234	65 years and over	129	208
Harvested cropland farms	382	480	Average age	51.0	52.3
acres	21 110	24 962	Farm operators by place of residence:		
Part owners farms	236	271	On farm operated	676	947
acres	88 940	85 712	Not on farm operated	169	(NA)
Harvested cropland farms	218	266	Farm operators reporting days of work		
acres	44 148	42 691	off farm	578	548
Tenants farms	135	183	1 to 49 days	54	108
acres	35 978	52 684	50 to 99 days	24	61
Harvested cropland farms	106	154	100 to 199 days	61	440
acres	20 336	23 917	200 days and over	439	
Percent of tenancy	14.4	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 products sold (see text) dollars	10 971 903	8 074 250
Class 1--Sales of \$40,000 and over	57	21	Average per farm dollars	11 772	7 756
Class 2-- " \$20,000 to \$39,999	94	74	Crops including nursery products and hay farms	597	(NA)
Class 3-- " \$10,000 to \$19,999	128	159	dollars	4 406 885	3 611 314
Class 4-- " \$5,000 to \$9,999	144	166	Forest products farms	12	12
Class 5-- " \$2,500 to \$4,999	183	182	dollars	4 849	2 551
Class 6 (see text)	26	55	Livestock, poultry, and their products farms	671	(NA)
Part time (see text)	255	273	dollars	6 560 169	4 456 476
Part retirement (see text)	45	110			
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	81	74	74	74	Customwork and other agricultural services	107	(NA)	(NA)	(NA)
\$250 to \$499	53	63	63	63	Recreational services	11	5	(NA)	(NA)
\$500 to \$999	71	98	98	98	Government farm programs	14 106	355	(NA)	(NA)
\$1,000 to \$1,499	60	84	84	84		430 321			
\$1,500 to \$1,999	53	57	57	57					
\$2,000 to \$2,499	36	62	62	62					
\$2,500 and over	578	603	603	603					

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	9 186 347	1 041 (NA)	1 041 (NA)	(NA)	Seeds, bulbs, plants, and trees	245 506	549 698	140 955	140 955
Number of farms with expenditures of--					Commercial fertilizer	635 635	635 635	765 765	765 765
\$1 to \$499	78	(NA)	(NA)	(NA)	Lime	46 533	105 187	(NA)	(NA)
\$500 to \$999	74	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	263 657	445 (NA)	(NA)	(NA)
\$1,000 to \$1,999	127	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	485 483	915 968	454 295	454 295
\$2,000 to \$2,999	81	(NA)	(NA)	(NA)	Hired farm labor	580 371	425 547	349 825	349 825
\$3,000 to \$4,999	130	(NA)	(NA)	(NA)	Contract labor, machine hire, and customwork	265 594	473 642	208 715	208 715
\$5,000 to \$9,999	211	(NA)	(NA)	(NA)	All other production expenses	3 320 030	813 (NA)	(NA)	(NA)
\$10,000 and over	231	(NA)	(NA)	(NA)					
Items reported both years	5 556 127	3 935 195	3 935 195	195					
Livestock and poultry	1 865 713	1 178 450	1 178 450	450					
Feed for livestock and poultry	1 245 299	1 094 250	1 094 250	250					
Commercially mixed formula feeds	7 468 622 813	7 669 643 235	7 669 643 235	235					

All Farms

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

	1969		Dollars	1969		1964		
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	892	8 141 643	8 141 643	370	943 248	370	943 248	
By value groups								
\$1 to \$999	42	22 520	22 520	216	1 335 390	216	1 335 390	
\$1,000 to \$4,999				135	1 804 505	135	1 804 505	
\$5,000 to \$9,999				129	4 035 980	129	4 035 980	
\$20,000 and over								
Equipment manufactured--								
Selected Machinery and Equipment	1969		1965 or later		1964 or earlier		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	725	1 054	488	588	355	466	968	1 468
Motortrucks including pickups	730	1 118	382	478	462	640	785	1 124
Tractors other than garden tractors and motor tillers	795	1 413	242	341	653	1 072	951	1 742
Riding garden tractors 7 hp and over	160	169	115	117	52	52	(NA)	(NA)
Grain and bean combines, self propelled	205	217	69	71	139	146	197	222
Cornpickers, corn heads, and picker shellers	201	225	63	67	143	158	317	333
Pickup balers	266	278	96	99	172	179	311	312

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	649	(X)	646	(X)	815	(NA)	(NA)	(NA)
Cattle and calves	609	31 774	593	21 505	773	36 077	716	19 748
Farms with--								
1 to 4	42	112	73	195	152	(NA)	(NA)	(NA)
5 to 9	55	401	77	549	(NA)	(NA)	(NA)	(NA)
10 to 19	94	1 324	173	2 405	156	(NA)	(NA)	(NA)
20 and over	418	29 937	270	18 356	465	(NA)	(NA)	(NA)
Cows and heifers that had calved	487	12 740	(X)	(X)	652	14 162	(NA)	(NA)
Milk cows	117	2 308	(X)	(X)	241	3 375	(NA)	(NA)
Farms with--								
1 or 2	50	70	(X)	(X)	114	(NA)	(NA)	(NA)
3 or 4	11	36	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	6	42	(X)	(X)	18	(NA)	(NA)	(NA)
10 and over	50	2 160	(X)	(X)	87	(NA)	(NA)	(NA)
Hogs and pigs	177	16 369	191	25 977	260	16 086	253	26 271
Farms with--								
1 to 4	13	30	11	29	51	(NA)	16	(NA)
5 to 9	9	57	10	69	(NA)	(NA)	(NA)	(NA)
10 to 24	38	655	27	478	59	(NA)	273	(NA)
25 and over	117	15 627	143	25 401	150	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	39	6 129	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	145	3 113	(X)	(X)	198	3 192	(X)	(X)
December 1 of preceding year and May 31	131	1 604	(X)	(X)	171	1 686	(X)	(X)
June 1 and November 30	125	1 509	(X)	(X)	167	1 506	(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	45	2 271	50	1 980	83	5 235	77	4 445
Horses and ponies	302	1 690	47	203	(NA)	(NA)	33	94
Chickens 3 months old or older	119	18 630	25	12 372	268	28 632	(NA)	11 792
Farms with-								
1 to 99	88	3 025	12	636	190	(NA)	(NA)	(NA)
100 to 399	24	3 905	9	1 478	65	(NA)	(NA)	(NA)
400 to 1,599	6	(D)	3	(D)	14	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	112	18 160	22	11 372	248	27 164	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	53	(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	361	504	504	504	Hay, excluding sorghum hay	497	(NA)	(NA)	(NA)
For grain	353	477	477	477	acres	17 296	25 236	25	236
acres	27 547	20 117	20 117	20 117	tons	32 288	46 567	46	567
bushels	1 815 664	1 087 250	1 087 250	1 087 250	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	54	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	1 270	1 841	1 841	1 841	bales	-	-	-	-
Sorghums for all purposes except sirup	233	306	306	306	Peanuts for nuts	-	-	-	-
For grain or seed	230	284	284	284	acres	-	-	-	-
acres	12 148	9 782	9 782	9 782	pounds	-	-	-	-
bushels	791 749	521 205	521 205	521 205	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	15	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	289	718	718	718	pounds	-	-	-	-
Wheat for grain	356	546	546	546	Irish potatoes and sweetpotatoes	24	(NA)	(NA)	(NA)
acres	12 030	19 870	19 870	19 870	acres	157	162	162	162
bushels	338 283	588 535	588 535	588 535	Vegetables, sweet corn, or melons for sale	27	47	47	47
Other small grains for grain	92	(NA)	(NA)	(NA)	acres	396	727	727	727
acres	1 365	3 538	3 538	3 538	acres	5	5	5	5
Soybeans for beans	290	307	307	307	acres	1	2	2	2
acres	12 988	10 434	10 434	10 434	Land in orchards (see text)	12	31	31	31
bushels	362 387	257 955	257 955	257 955	acres	16	45	45	45
					Other crops	69	(NA)	(NA)	(NA)
					acres	1 487	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	14	(NA)	(NA)	(NA)
					acres	142 566	184 999	184	999
					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	606	602	602	602	Total woodland	153	151	151	151
Land in farms	172 935	180 179	180 179	180 179	acres	10 235	8 744	8 744	8 744
Average size of farm	285.3	299.3	299.3	299.3	Woodland pastured	107	95	95	95
Value of land and buildings	99 103 163	(NA)	(NA)	(NA)	acres	6 038	5 749	5 749	5 749
Average per farm	163 536	(NA)	(NA)	(NA)	Woodland not pastured	73	72	72	72
Average per acre	573.06	(NA)	(NA)	(NA)	acres	4 197	2 995	2 995	2 995
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	270	408	408	408
Total cropland	549	(NA)	(NA)	(NA)	acres	33 659	52 119	52 119	52 119
acres	122 247	110 662	110 662	110 662	Improved pastureland and rangeland	180	257	257	257
Harvested cropland	516	573	573	573	acres	19 125	24 037	24 037	24 037
acres	80 875	84 631	84 631	84 631	Pastureland and rangeland not improved	133	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	14 534	28 082	28 082	28 082
1 to 49 acres	134	(NA)	(NA)	(NA)	All other land (see text)	384	550	550	550
50 to 99 acres	111	(NA)	(NA)	(NA)	acres	6 794	8 650	8 650	8 650
100 to 199 acres	135	(NA)	(NA)	(NA)	Irrigated land	6	7	7	7
200 to 499 acres	117	(NA)	(NA)	(NA)	acres	358	82	82	82
500 to 999 acres	15	(NA)	(NA)	(NA)	Total pastureland (all types)	517	(NA)	(NA)	(NA)
1,000 acres and over	4	(NA)	(NA)	(NA)	acres	68 277	69 802	69 802	69 802
1,000 to 1,999 acres	3	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	97	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	314	187	187	187	acres	5 644	(NA)	(NA)	(NA)
acres	28 580	11 934	11 934	11 934	Stripcropping systems to control erosion	8	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	140	192	192	192	acres	498	(NA)	(NA)	(NA)
acres	5 513	9 427	9 427	9 427	Cropland and pastureland having terraces	136	(NA)	(NA)	(NA)
Cropland on which all crops failed	22	41	41	41	acres	12 694	(NA)	(NA)	(NA)
acres	607	949	949	949					
Cropland in cultivated summer fallow	31	36	36	36					
acres	834	1 036	1 036	1 036					
Cropland idle	135	100	100	100					
acres	5 838	2 685	2 685	2 685					

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	606	602	172 935	516	162 720	80 875	6	1 887	358
Farms with—									
1 to 9 acres	13	12	52	8	37	19	2	7	2
10 to 49 acres	45	38	1 324	21	696	328	2	50	6
50 to 69 acres	19	14	1 061	13	747	344	-	-	-
70 to 99 acres	69	41	5 545	47	3 837	1 726	-	-	-
100 to 139 acres	42	53	5 010	34	4 071	1 895	-	-	-
140 to 179 acres	79	83	12 399	73	11 476	5 260	-	-	-
180 to 219 acres	51	35	10 152	43	8 549	3 794	-	-	-
220 to 259 acres	53	60	12 528	51	12 038	6 129	-	-	-
260 to 499 acres	145	178	52 034	137	49 239	25 994	-	-	-
500 to 999 acres	75	76	48 385	74	47 585	21 529	2	1 830	350
1,000 to 1,999 acres	13	11	(D)	13	(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	
	number	percent		number	percent
Class 1-5 farms with some irrigation in the last 5 years	11	1.8	Irrigated land—Continued		
Proportion of all class 1-5 farms			Cropland	6	358
Land in farms	2 742		Harvested	6	358
Cropland	1 071		Used only for pasture	-	-
Class 1-5 farms irrigated in 1969	6		Pasture, other than cropland pasture	-	-
Proportion of all class 1-5 farms	.9		Water used	339	acre-feet.
Land in farms	1 887		Class 1-5 farms with artificial drainage	15	
Average per farm	314.5		Proportion of class 1-5 farms	2.4	
Cropland	649		Land in farms	3 859	
Harvested cropland	600		Average per farm	257.2	
Irrigated land	358		Drained land	973	
Average per farm	59.6		Average per farm	64.8	
			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	9	-	(NA)	(NA)
Class 1-5 farm operators	606	2	602	40	10 or fewer shareholders	7 110	-	(NA)	(NA)
Harvested cropland	516	40	573	-	More than 10 shareholders	7 110	-	(NA)	(NA)
acres	80 875	-	84 631	-	Other	5	-	(NA)	(NA)
Full owners	283	-	246	-	Farm operators by age groups:				
Harvested cropland	224	-	(NA)	-	Under 25 years	12	-	9	
acres	17 630	-	(NA)	-	25 to 34 years	51	-	50	
Part owners	211	-	223	-	35 to 44 years	103	-	120	
Harvested cropland	200	-	(NA)	-	45 to 54 years	162	-	163	
acres	43 613	-	(NA)	-	55 to 64 years	194	2	162	
Tenants	112	2	125	2	65 years and over	84	-	98	
Harvested cropland	92	40	(NA)	-	Average age	52.1	63.0	(NA)	
acres	19 632	-	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	18.4	100.0	20.7	-	On farm operated	468	2	550	
Farms by type of organization					Not on farm operated	91	-	37	
Individual or family	521	2	(NA)	-	Farm operators reporting days of work off farm:				
acres	140 225	40	(NA)	-	1 to 49 days	299	2	237	
Partnership	71	-	(NA)	-	50 to 99 days	46	-	63	
acres	23 900	-	(NA)	-	100 to 199 days	20	-	20	
					200 days and over	30	-	28	
					203	2	126		

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number	dollars	Number	dollars		Number	dollars	Number	dollars
Number of class 1-5 farms by economic class:					Number of class 1-5 farms by value of agricultural products sold:				
Class 1—Sales of \$40,000 and over	57		21		\$1 to \$2,499 (see text)	28		(X)	
Class 2— " \$20,000 to \$39,999	94		74		\$2,500 to \$4,999	155		182	
Class 3— " \$10,000 to \$19,999	128		159		\$5,000 to \$7,499	78		93	
Class 4— " \$5,000 to \$9,999	144		166		\$7,500 to \$9,999	66		73	
Class 5— " \$2,500 to \$4,999	183		182		\$10,000 to \$14,999	76		97	
Market value of all agricultural products sold (see text)		606		602	\$15,000 to \$19,999	52		62	
dollars	10 670	516	7 598	219	\$20,000 to \$29,999	60		61	
Average per farm		17 608		12 621	\$30,000 to \$39,999	34		14	
					\$40,000 to \$59,999	31		12	
					\$60,000 and over	26		9	
					\$60,000 to \$79,999	10		(NA)	
					\$80,000 and over	16		(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	74	(X)	21	(X)	Turkeys	1	1	-	-
Chickens 3 months old or older	72	16 639	20	11 797	Turkey hens kept for breeding	-	-	-	-
Farms with-	71	(D)	19	3 797	Other turkeys	1	1	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	11	85	1	2
1,600 to 3,199	1	(D)	1	8 000	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	167	22 590	(NA)	9 862
Hens and pullets of laying age excluding started pullets	68	16 409	19	10 897	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	3	58	-	-	Turkeys	(NA)	(NA)	1	14
Other chickens	9	172	1	900					
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	497	(X)	496	(X)	(X)	(X)
Any cattle, hogs, or sheep	468	(X)	487	(X)	(X)	(X)
Cattle and calves	442	29 246	456	20 479	102	4 986
Farms with-	73	853	186	2 123	49	472
1 to 19	158	5 202	184	5 672	32	978
20 to 49	-	-	-	-	-	-
50 to 99	138	9 378	51	3 370	12	834
100 to 199	50	6 686	19	2 515	3	366
200 and over	23	7 127	16	6 799	6	2 336
200 to 499	21	(D)	11	3 174	4	(D)
500 and over	2	(D)	5	3 625	2	(D)
Cattle	(X)	(X)	345	11 795	61	3 957
Farms with-	(X)	(X)	160	648	12	63
1 to 9	(X)	(X)	84	1 152	13	185
10 to 19	(X)	(X)	57	1 760	22	688
20 to 49	(X)	(X)	20	1 397	6	439
50 to 99	(X)	(X)	24	6 838	8	2 582
100 and over	(X)	(X)	14	1 800	2	(D)
100 to 199	(X)	(X)	5	1 663	4	1 106
200 to 499	(X)	(X)	5	3 375	2	(D)
500 and over	(X)	(X)	343	8 684	47	1 029
Calves	(X)	(X)	65	348	14	56
Farms with-	(X)	(X)	130	1 766	16	223
1 to 9	(X)	(X)	117	3 369	11	(D)
10 to 19	(X)	(X)	23	1 522	5	331
20 to 49	(X)	(X)	8	1 679	1	(D)
50 to 99	(X)	(X)	3	395	1	(D)
100 and over	(X)	(X)	5	1 284	-	-
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)
200 and over	(X)	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves	369	7 540	(X)	(X)	(X)	(X)
Bulls and steers, including calves	393	9 902	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	57	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	511	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	489	30 675	485	17 761	(NA)	4 735
Cattle	(NA)	(NA)	375	10 959	75	3 626
Calves	(NA)	(NA)	327	6 802	59	1 109

	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	382	11 804	441	27 007	90	2 239	335	9 565
Farms with-	151	1 464	87	970	49	199	147	1 464
1 to 19	171	5 231	158	5 239	26	936	146	4 359
20 to 49	43	2 809	138	9 333	13	(D)	30	1 970
50 to 99	17	2 300	58	11 465	2	(D)	12	1 772
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	425	12 224	(NA)	27 434	172	3 241	(NA)	8 983

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	15 943	163	25 504	199	15 152	207	25 150
Farms with—								
1 to 24	40	445	27	383	(NA)	(NA)	(NA)	(NA)
25 to 49	23	892	20	767	(NA)	(NA)	(NA)	(NA)
50 to 99	35	2 434	32	2 305	(NA)	(NA)	(NA)	(NA)
100 and over	55	12 172	84	22 049	(NA)	(NA)	(NA)	(NA)
100 to 199	38	5 154	47	6 408	(NA)	(NA)	(NA)	(NA)
200 and over	17	7 018	37	15 641	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	113	2 188	(X)	(X)	141	2 024	(X)	(X)
Other hogs and pigs	142	13 755	(X)	(X)	191	13 128	(X)	(X)
Feeder pigs sold	(X)	(X)	28	5 878	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	123	3 042	(X)	(X)	158	3 043	(X)	(X)
December 1 of preceding year								
and May 31	115	1 573	(X)	(X)	138	1 605	(X)	(X)
June 1 and November 30	108	1 469	(X)	(X)	139	1 438	(X)	(X)
Sheep and lambs	33	2 124	39	1 891	49	4 379	47	3 731
Any goats	-	-	-	-	-	-	3	15
All other livestock	180	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms ..	dollars ..		farms ..	dollars ..
Total	503	1 143 398	Nematodes in crops	4	114
Commercial fertilizer	434	70 896	acres on which used ..	669	
acres on which used ..	70 896	10 602	Diseases in crops and orchards	6	138
tons ..	10 602	840 825	acres on which used ..	4 103	
dollars ..	840 825		Weeds or grass in crops	249	31 621
Lime	86	6 093	acres on which used ..	181 817	
acres on which used ..	6 093	13 558	Weeds or brush in pasture	56	2 684
tons ..	13 558	43 791	acres on which used ..	4 601	
dollars ..	43 791		Chemicals for defoliation or for growth	5	51
Sprays, dusts, fumigants, etc. to control—			control of crops or thinning of fruit ..	205	
Insects on hay crops	2	46	farms ..	146	
acres on which used ..	46	426	dollars ..	6 482	
dollars ..	426	120	Insect control on livestock and poultry ..		
Insects on other crops	120	17 434	farms ..		
acres on which used ..	17 434	59 028	dollars ..		
dollars ..	59 028				

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	314	28 580	-	-	120	7 458	113	1 076	7	64
Improved pasture	180	19 125	-	-	81	6 036	72	596	10	229
Field corn for all purposes	325	28 302	1	300	249	23 881	241	3 133	89	1 729
Sorghums for all purposes	200	12 013	-	-	172	10 860	167	1 243	53	282
All small grains	306	12 272	-	-	247	10 225	246	957	28	96
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	258	12 486	-	-	92	3 607	92	277	2	1
Hay or grass silage	374	15 291	-	-	116	5 187	108	558	11	95
Field seeds	40	888	-	-	18	419	16	57	2	17
Vegetables, sweet corn, or melons for sale ..	24	386	2	6	17	273	17	82	-	-
Berries for sale	2	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	12	-	-	2	5	2	(2)	-	-
Nursery or greenhouse products	24	495	4	52	8	299	7	30	1	80
All other crops	2	36	-	-	2	36	2	2	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	317	27 032	1 791 525	1	300		391	19 058	1 046 282			
For silage (tons, green weight)	51	1 236	14 096	-	-		94	1 700	20 007			
Cut for green or dry fodder,												
hogged or grazed	4	34	(X)	-	-		(NA)	90	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	199	11 737	774 320	-	-		238	9 130	496 783			
For silage (tons, green weight)	11	152	1 912	-	-		36	612	6 958			
Cut for dry forage or												
hay (tons, dry weight)	1	40	160	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	4	84	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	225	5 173	13 278	-	-		309	8 121	20 366			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	166	4 645	7 792	-	-		122	2 154	3 303			
Small grain hay (tons, dry)	27	746	976	-	-		24	282	587			
Other hay (tons, dry)	132	4 370	6 357	-	-		(NA)	10 855	15 752			
Grass silage (tons, green)	5	171	830	-	-		11	221	1 647			
Hay crops cut and fed green (tons, green) ..	12	186	1 118	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	11	167	14 340	-	-		29	427	28 823			
Alfalfa seed (pounds)	-	-	-	-	-		2	15	1 200			
Strawberries (pounds)	2	1	550	-	-		1	1	300			

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	288	11 084	314 045	-	-	236	9 472	894	89	419	18 002	537 606
Winter wheat (bushels)	287	11 064	313 645	-	-	236	9 472	894	89	-	-	-
Oats for grain (bushels)	67	1 037	46 273	-	-	43	654	54	5	173	2 720	116 275
Barley for grain (bushels)	1	8	400	-	-	1	8	1	-	21	436	11 825
Rye for grain (bushels)	5	39	948	-	-	2	15	2	-	7	80	1 765
Soybeans for beans (bushels)	250	12 328	348 366	-	-	83	3 450	250	1	268	9 991	248 894
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	71	7 813	-	-	10	70	16	-	31	15	1 340
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	386	2	6	33	692
Selected vegetables						
Tomatoes	20	44	1	1	28	94
Sweet corn	8	72	-	-	16	117
Cucumbers and pickles	8	9	-	-	11	11
Watermelons	7	66	-	-	9	141
Snap beans, bush, pole	6	4	-	-	4	8

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting		
Land in orchards (see text)	1969 5	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 16	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 4	5	654	3	494	3	160	2	3 440	
	1964 13	(NA)	131	8	66	10	65	9	5 130	
Peaches, all (pounds)	1969 4	5	380	2	106	3	274	2	7 616	
	1964 16	(NA)	234	9	108	13	126	11	4 032	
Clingstone (pounds)	1969 2	(Z)	14	1	6	2	8	1	800	
Freestone (pounds)	1969 3	5	366	1	100	2	266	2	6 816	
Pears, all (pounds)	1969 1	(Z)	3	-	-	1	3	1	600	
	1964 13	(NA)	31	7	15	9	16	5	1 600	
Bartlett (pounds)	1969 1	(Z)	3	-	-	1	3	1	600	
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969 1	(Z)	2	-	-	1	2	1	200	
	1964 10	(NA)	46	7	25	7	21	3	130	
Tart (pounds)	1969 1	(Z)	2	-	-	1	2	1	200	
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 7	(NA)	21	4	6	6	15	-	-	
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 1	(Z)	56	1	10	1	46	1	100	
	1964 12	(NA)	174	6	93	9	81	8	343	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	6	(X)	106	118 658	16	(X)	90	174 534
Sod	7	(X)	386	424 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	37 400	-	79 591	13	137 038	-	171 701
Flower seeds, vegetable seeds, and vegetable plants	1	7 500	-	3 000	10	41 821	11	26 400
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	5	34 610	(X)	8 766	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	5	61 000	(X)	24 500	(X)	(X)	(X)	(X)
Other vegetables	1	600	(X)	360	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	2 288	4	1 620
Firewood and fuelwood	3	354	(NA)	(NA)
Sawlogs and veneer logs	2	427	(NA)	(NA)
Pulpwood	2	54	(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	293		280		Number of farms by acres harvested:			
Land in farms acres	531 369		522 955		50 to 99 acres	20		24
Average size of farm acres	1 813.5		1 867.7		100 to 199 acres	33		34
Approximate land area acres	547 264		545 925		200 to 499 acres	82		90
Proportion in farms percent	97.1		95.7		500 to 999 acres	67		67
Value of land and buildings dollars	52 021 764		(NA)		1,000 acres and over	41		28
Average per farm dollars	177 548		164 925		Cropland used only for pasture or grazing farms			
Average per acre dollars	97.90		87.57			100		55
Land in Farms According to Use					. . . . . acres			
Total cropland farms	273		259		All other cropland (see text) farms			
acres	331 988		280 926			21 900		5 996
Harvested cropland farms	261		255		. . . . . acres			
acres	141 003		130 255		Woodland including woodland pasture farms			
Number of farms by acres harvested:						2		5
1 to 9 acres	1		3		. . . . . acres			
10 to 19 acres	5		2		All other land (see text) farms			
20 to 29 acres	2		2			232		(NA)
30 to 49 acres	10		5		. . . . . acres			
					Irrigated land farms			
						119		118
					. . . . . acres			
						44 791		38 675

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	293	531 369	261	508 789	141 003	119	278 759	44 791	280	522 955	255	130 255
Farms with-												
1 to 9 acres	9	9	-	-	-	-	-	-	7	31	2	18
10 to 49 acres	9	167	4	92	62	4	92	64	9	134	4	59
50 to 99 acres	3	194	2	134	99	2	134	115	2	123	1	54
100 to 199 acres	2	158	1	80	35	-	-	-	-	-	-	-
200 to 499 acres	5	610	5	610	499	3	370	339	-	-	-	-
500 to 999 acres	15	2 376	14	2 216	1 155	-	-	-	14	2 246	11	889
1,000 to 1,999 acres	2	410	2	410	123	1	218	15	-	-	-	-
2,000 acres and over	3	712	2	462	190	-	-	-	7	1 664	6	531
	49	18 049	41	15 069	6 413	16	5 732	2 893	42	16 351	40	6 966
	35	26 427	34	25 452	9 275	18	13 288	3 831	54	41 360	53	16 384
	76	112 986	73	108 033	38 685	32	47 703	15 451	73	110 375	72	38 209
	85	369 271	83	356 231	84 467	43	211 222	22 083	72	350 675	66	67 145

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	293		280		Under 25 years			
acres	531 369		522 955		25 to 34 years			
Harvested cropland farms	261		255		35 to 44 years			
acres	141 003		130 255		45 to 54 years			
Full owners farms	55		41		55 to 64 years			
acres	48 651		60 409		65 years and over			
Harvested cropland farms	38		30		Average age			
acres	16 401		10 633		50.4			
Part owners farms	163		155		Farm operators by place of residence:			
acres	413 623		347 715		On farm operated			
Harvested cropland farms	155		149		Not on farm operated			
acres	102 198		90 063		170			
Tenants farms	75		80		88			
acres	69 095		86 741		(NA)			
Harvested cropland farms	68		74		Farm operators reporting days of work			
acres	22 404		27 830		off farm			
Percent of tenancy	25.5		28.6		1 to 49 days			
					50 to 99 days			
					100 to 199 days			
					200 days and over			
					129			
					47			
					19			
					11			
					52			

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	70		41		14 811 773			
Class 2-- " \$20,000 to \$39,999	54		49		Average per farm dollars			
Class 3-- " \$10,000 to \$19,999	54		57		50 552			
Class 4-- " \$5,000 to \$9,999	42		51		Crops including nursery products and hay farms			
Class 5-- " \$2,500 to \$4,999	40		34		257			
Class 6 (see text)	11		13		dollars			
Part time (see text)	17		21		4 684 429			
Part retirement (see text)	5		14		3 442 217			
Abnormal (see text)	-		-		Forest products farms			
					-			
					dollars			
					-			
					Livestock, poultry, and their products farms			
					193			
					(NA)			
					dollars			
					10 127 344			
					2 567 384			

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	8		
\$250 to \$499	8	8		
\$500 to \$999	5	11		
\$1,000 to \$1,499	12	11		
\$1,500 to \$1,999	6	5		
\$2,000 to \$2,499	254	232		
\$2,500 and over				
Farms with farm-related income from--				
Customwork and other agricultural services	65	208	827	(NA)
Recreational services	1	2	200	(NA)
Government farm programs	225	1	907	285 (NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	14	920	309	(NA)
Number of farms with expenditures of--				
\$1 to \$499	7		(NA)	
\$500 to \$999	13		(NA)	
\$1,000 to \$1,999	13		(NA)	
\$2,000 to \$2,999	15		(NA)	
\$3,000 to \$4,999	26		(NA)	
\$5,000 to \$9,999	49		(NA)	
\$10,000 and over	170		(NA)	
Items reported both years	11	991	541	3
Livestock and poultry	6	975	224	1
Feed for livestock and poultry	2	665	502	357
Commercially mixed formula feeds	114	11	065	1
	860	578	158	295
Seeds, bulbs, plants, and trees	187	603		88
Commercial fertilizer	369	542		186
Lime	513			(NA)
Other agricultural chemicals (see text)	111	972		(NA)
Gasoline and other petroleum fuel and oil for the farm business	481	179		457
Hired farm labor	580	647		410
Contract labor, machine hire, and customwork	731	844		292
All other production expenses	2	816	283	(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	279	6	129	754				
By value groups:	7	4	150					
\$1 to \$999								
\$1,000 to \$4,999			45	117				
\$5,000 to \$9,999			49	321				
\$10,000 to \$19,999			54	705				
\$20,000 and over			124	981				
				030				
Equipment manufactured--								
1969								
1964 or later								
1964 or earlier								
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	233	333	174	210	93	123	240	307
Motortrucks including pickups	263	804	157	253	221	551	252	736
Tractors other than garden tractors and motor tillers	243	679	110	173	209	506	230	711
Riding garden tractors 7 hp and over	36	38	27	28	9	10	(NA)	(NA)
Grain and bean combines, self propelled	140	176	33	35	112	141	141	197
Cornpickers, corn heads, and picker-shellers	10	10	5	5	5	5	6	6
Pickup balers	49	52	18	19	31	33	46	52

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	188	(X)	190	(X)	185	(NA)	(NA)	(NA)
Cattle and calves	168	51 506	166	44 823	173	22 215	177	17 444
Farms with--								
1 to 4	8	19	6	13	9	(NA)	(NA)	(NA)
5 to 9	2	10	10	74	(NA)	(NA)	(NA)	(NA)
10 to 19	7	96	15	211	17	(NA)	(NA)	(NA)
20 and over	151	51 381	135	44 525	147	(NA)	(NA)	(NA)
Cows and heifers that had calved	127	8 678	(X)	(X)	153	7 849	(NA)	(NA)
Milk cows	24	142	(X)	(X)	56	197	(NA)	(NA)
Farms with--								
1 or 2	16	23	(X)	(X)	38	(NA)	(NA)	(NA)
3 or 4	2	7	(X)	(X)	10	(NA)	(NA)	(NA)
5 to 9	2	10	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	4	102	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	63	3 929	69	6 050	53	1 699	53	3 673
Farms with--								
1 to 4	3	8	2	4	14	(NA)	7	(NA)
5 to 9	3	19	3	23	(NA)	(NA)	(NA)	(NA)
10 to 24	17	240	12	176	17	(NA)	46	(NA)
25 and over	40	3 662	52	5 847	22	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	15	1 549	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	42	659	(X)	(X)	33	386	(X)	(X)
December 1 of preceding year and May 31	37	329	(X)	(X)	30	193	(X)	(X)
June 1 and November 30	30	330	(X)	(X)	31	193	(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
	7	6 715	7	4 920	9	13 442	9	8 507
Sheep and lambs	87	340	15	30	(NA)	(NA)	11	17
Horses and ponies	46	3 479	6	786	94	6 611	(NA)	1 421
Chickens 3 months old or older	37	1 389	1	36	71	(NA)	(NA)	(NA)
Farms with-	9	2 090	5	750	21	(NA)	(NA)	(NA)
1 to 99	9	-	-	-	2	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	-	(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	43	3 215	6	786	79	5 546	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	36	-	-	(NA)	(NA)	-	-
Other livestock and poultry	20	(X)	3	(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	56	42	34	11	Hay, excluding sorghum hay	97	(NA)	(NA)	(NA)
For grain	8 229	940	940	27 176	acres	8 680	6 564	19 750	19 750
acres	930 933	73 381	73 381	-	tons	-	-	-	-
bushels	-	-	-	-	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	34	(NA)	(NA)	-	acres	-	-	-	-
acres	4 552	1 194	1 194	-	bales	-	-	-	-
Sorghums for all purposes except sirup	195	181	225	205	Peanuts for nuts	-	-	-	-
For grain or seed	34 967	33 958	33 958	33 958	acres	-	-	-	-
acres	1 717 931	1 137 950	1 137 950	1 137 950	pounds	-	-	-	-
bushels	-	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	71	(NA)	(NA)	-	acres	-	-	-	-
acres	5 311	6 247	6 247	-	pounds	-	-	-	(NA)
Wheat for grain	231	240	240	-	Irish potatoes and sweetpotatoes	-	-	-	-
acres	75 701	72 695	72 695	-	acres	1	-	-	-
bushels	2 107 311	1 195 950	1 195 950	-	melons for sale	2	-	-	-
Other small grains for grain	20	(NA)	(NA)	-	acres	-	-	-	-
acres	1 998	6 487	6 487	-	Berries for sale	-	-	-	-
Soybeans for beans	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	Land in orchards (see text)	4	5	2	2
bushels	-	-	-	-	acres	3	(NA)	(NA)	(NA)
	-	-	-	-	Other crops	2 542	(NA)	(NA)	(NA)
	-	-	-	-	acres	-	-	-	-
	-	-	-	-	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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	260	232	232	2	Total woodland	2	5	5	473
Land in farms	524 238	477 189	477 189	31	acres	31	473	473	473
Average size of farm	2 016.3	2 056.8	2 056.8	1	Woodland pastured	1	3	3	400
Value of land and buildings	51 026 381	(NA)	(NA)	28	acres	28	400	400	400
Average per farm	196 255	(NA)	(NA)	1	Woodland not pastured	1	2	2	73
Average per acre	97.33	(NA)	(NA)	3	acres	3	73	73	73
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	157	154	154	154
Total cropland	246	(NA)	(NA)	187 905	acres	187 905	198 754	198 754	198 754
acres	326 989	272 931	272 931	Improved pastureland and rangeland	15	19	19	3 986	3 986
Harvested cropland	240	223	223	acres	9 223	3 986	3 986	3 986	3 986
acres	139 630	127 401	127 401	Pastureland and rangeland not improved	149	(NA)	(NA)	194 768	194 768
Number of farms by acres harvested:				acres	178 682	(NA)	(NA)	194 768	194 768
1 to 49 acres	9	(NA)	(NA)	All other land (see text)	177	168	168	5 032	5 032
50 to 99 acres	12	(NA)	(NA)	acres	9 313	5 032	5 032	5 032	5 032
100 to 199 acres	29	(NA)	(NA)	Irrigated land	114	109	109	38 109	38 109
200 to 499 acres	82	(NA)	(NA)	acres	44 677	38 109	38 109	38 109	38 109
500 to 999 acres	67	(NA)	(NA)	Total pastureland (all types)	188	(NA)	(NA)	205 073	205 073
1,000 acres and over	41	(NA)	(NA)	acres	209 091	205 073	205 073	205 073	205 073
1,000 to 1,999 acres	35	(NA)	(NA)	Conservation Practices					
2,000 acres and over	6	(NA)	(NA)	Grain or row crops farmed on the contour	27	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	90	51	51	acres	7 512	(NA)	(NA)	(NA)	(NA)
acres	21 158	5 919	5 919	Stripcropping systems to control erosion	11	(NA)	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	39	45	45	acres	7 352	(NA)	(NA)	(NA)	(NA)
acres	6 234	10 894	10 894	Cropland and pastureland having terraces	47	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed	35	59	59	acres	20 119	(NA)	(NA)	(NA)	(NA)
acres	6 321	9 711	9 711						
Cropland in cultivated summer fallow	212	207	207						
acres	142 849	113 004	113 004						
Cropland idle	59	48	48						
acres	10 797	6 002	6 002						

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	260	232	524 238	240	503 520	139 630	114	278 598	44 677
Farms with-									
1 to 9 acres	5	-	5	-	-	-	-	-	-
10 to 49 acres	3	-	35	-	-	-	-	-	-
50 to 69 acres	2	-	125	1	65	65	1	65	65
70 to 99 acres	1	-	80	1	80	35	-	-	-
100 to 139 acres	3	-	370	3	370	339	3	370	339
140 to 179 acres	10	8	1 576	9	1 416	874	-	-	-
180 to 219 acres	1	-	218	1	218	91	1	218	15
220 to 259 acres	1	3	250	-	-	-	-	-	-
260 to 499 acres	40	32	14 939	37	13 699	6 073	16	5 732	2 893
500 to 999 acres	34	47	25 787	33	24 812	9 115	18	13 288	3 831
1,000 to 1,999 acres	75	73	111 582	72	106 629	38 571	32	47 703	15 451
2,000 acres and over	85	69	369 271	83	356 231	84 467	43	211 222	22 083

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.. 118	Irrigated land-Continued	
Proportion of all class 1-5 farms	percent.. 45.3	Cropland	farms.. 112
Land in farms	acres.. 280 066	Harvested	acres.. 44 162
Cropland	acres.. 148 048	Used only for pasture	farms.. 16
Class 1-5 farms irrigated in 1969	number.. 114	Pasture, other than cropland pasture	acres.. 2
Proportion of all class 1-5 farms	percent.. 43.8	Water used	acre-feet.. 76 922
Land in farms	acres.. 278 598	Class 1-5 farms with artificial drainage	number.. 4
Average per farm	acres.. 2 443.8	Proportion of class 1-5 farms	percent.. 1.5
Cropland	acres.. 146 946	Land in farms	acres.. 9 199
Harvested cropland	acres.. 67 097	Average per farm	acres.. 2 299.7
Irrigated land	acres.. 44 677	Drained land	acres.. 160
Average per farm	acres.. 391.9	Average per farm	acres.. 40.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 2
		Land in farms	acres.. (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	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.. 260	-	232	-	owned	farms.. 3	-	(NA)	-
acres..	524 238	-	477 189	-	10 or fewer shareholders	acres.. (0)	-	(NA)	-
Harvested cropland	farms.. 240	-	223	-	More than 10 shareholders	farms.. 380	-	(NA)	-
acres..	139 630	-	127 401	-	Other	acres.. 1	-	(NA)	-
Full owners	farms.. 36	-	23	-	Farm operators by age groups:				
acres..	44 791	-	(NA)	-	Under 25 years	farms.. 7	-	4	-
Harvested cropland	farms.. 27	-	(NA)	-	25 to 34 years	acres.. 33	-	30	-
acres..	15 729	-	(NA)	-	35 to 44 years	acres.. 48	-	55	-
Part owners	farms.. 157	-	142	-	45 to 54 years	acres.. 71	-	72	-
acres..	412 094	-	(NA)	-	55 to 64 years	acres.. 64	-	49	-
Harvested cropland	farms.. 152	-	(NA)	-	65 years and over	acres.. 37	-	22	-
acres..	101 978	-	(NA)	-	Average age	acres.. 50.2	0.0	(NA)	-
Tenants	farms.. 67	-	65	-	Farm operators by place of residence:				
acres..	67 353	-	(NA)	-	On farm operated	farms.. 159	-	158	-
Harvested cropland	farms.. 61	-	(NA)	-	Not on farm operated	acres.. 75	-	67	-
acres..	21 923	-	(NA)	-	Farm operators reporting days of work off farm:				
Percent of tenancy	acres.. 25.7	0.0	28.0	-	1 to 49 days	farms.. 101	-	72	-
					50 to 99 days	acres.. 43	-	29	-
Farms by type of organization:					100 to 199 days	acres.. 13	-	12	-
Individual or family	farms.. 216	-	(NA)	-	200 days and over	acres.. 11	-	8	-
acres..	388 621	-	(NA)	-		acres.. 34	-	23	-
Partnership	farms.. 40	-	(NA)	-					
acres..	130 187	-	(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	70	41	\$1 to \$2,499 (see text)	6	(X)
Class 2-- " \$20,000 to \$39,999	54	49	\$2,500 to \$4,999	34	34
Class 3-- " \$10,000 to \$19,999	54	57	\$5,000 to \$7,499	18	29
Class 4-- " \$5,000 to \$9,999	42	51	\$7,500 to \$9,999	24	22
Class 5-- " \$2,500 to \$4,999	40	34	\$10,000 to \$14,999	30	33
Market value of all agricultural products sold (see text)	farms.. 260	232	\$15,000 to \$19,999	24	24
dollars..	14 770 153	5 957 157	\$20,000 to \$29,999	32	36
Average per farm	dollars.. 56 808	25 677	\$30,000 to \$39,999	22	13
			\$40,000 to \$59,999	22	19
			\$60,000 and over	48	22
			\$60,000 to \$79,999	17	(NA)
			\$80,000 and over	31	(NA)

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	232	4 658 102	Livestock, poultry, and their products sold	180	10 112 051
Grains	227	3 906 001	Poultry and poultry products	14	8 078
Tobacco	-	-	Dairy products	9	40 869
Cotton and cottonseed	-	-	Dairy cattle and calves	7	9 145
Field seeds, hay, forage, and silage	95	405 202	Dairy cattle and calves	158	9 649 205
Other field crops	18	346 899	Other cattle and calves	67	395 424
Vegetables, sweet corn, and melons	-	-	Hogs, sheep, and goats	67	395 424
Fruits, nuts, and berries	-	-	Other livestock and livestock products	13	9 330
Nursery and greenhouse products	-	-	Farms with farm-related income from—		
Forest products sold	-	-	Customwork and other agricultural services	62	207 587
			Recreational services	1	2 200
			Government farm programs	213	1 894 051

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)	14 876	260 221	Commercial fertilizer	369	326	126	83
Number of farms with expenditures of—			Lime	-	-	-	-
\$1 to \$1,999	8	(NA)	Other agricultural chemicals (see text)	110	990	159	(NA)
\$2,000 to \$2,999	8	(NA)	Gasoline and other petroleum fuel and oil for the farm business	472	253	472	225
\$3,000 to \$4,999	26	(NA)	Gasoline	229	357	229	212
\$5,000 to \$9,999	48	(NA)	Diesel oil	140	711	140	128
\$10,000 to \$19,999	75	(NA)	LP gas, butane, and propane	45	732	45	137
\$20,000 to \$39,999	41	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	56	255	56	83
\$40,000 and over	54	(NA)	Hired farm labor	577	895	186	188
Items reported both years	11 965	809	Workers by number of days worked			63	73
Livestock and poultry	6 971	504	150 days or more			98	134
Feed for livestock and poultry	2 660	777	Less than 150 days			163	(NA)
Commercially mixed formula feeds	11 054	132	Contract labor	110	386	21	(NA)
Feed ingredients	1 793	146	Machine hire and customwork	616	979	195	150
Whole grains	29 590	146	All other production expenses	2 799	422	260	(NA)
Hay, green chop, and silage	11 843	346 051				83	(NA)
Seeds, bulbs, plants, and trees	186	887				260	(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	249	6 002 234	\$10,000 to \$19,999	52	674 002			
By value groups:			\$20,000 to \$29,999	46	1 046 840			
\$1 to \$4,999	30	83 592	\$30,000 to \$49,999	51	1 836 670			
\$5,000 to \$9,999	44	290 930	\$50,000 and over	26	2 070 200			

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	213	305	163	199	79	106	209	276
2 or 3	63	137	36	72	18	41	(NA)	(NA)
4 and over	5	23	-	-	1	5	(NA)	(NA)
Motortrucks including pickups	235	53	144	239	202	523	216	683
2 and over	192	719	58	153	140	461	(NA)	(NA)
Tractors other than garden tractors and motor tillers	225	648	105	167	196	481	209	685
2 or 3	138	341	43	98	125	290	(NA)	(NA)
4 and over	54	274	2	9	31	151	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	225	614	104	165	195	449	209	655
Crawler tractors	24	34	2	2	23	32	28	30
Riding garden tractors 7 hp and over	33	35	24	25	9	10	(NA)	(NA)
Grain and bean combines, self-propelled	137	173	32	34	110	139	131	187
Cornpickers, corn heads, and picker-shellers	10	10	5	5	5	5	(NA)	(NA)
Corn heads for combines	9	9	5	5	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Pickup balers	49	52	18	19	31	33	(NA)	(NA)
Windrowers, pull and self-propelled	29	30	13	13	17	17	(NA)	(NA)
Field forage harvesters, shear bar	53	59	27	27	28	32	(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	57	3 822	62	5 878	47	1 577	47	3 591
Farms with-								
1 to 24	18	217	13	155	(NA)	(NA)	(NA)	(NA)
25 to 49	10	348	12	424	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 160	17	1 105	(NA)	(NA)	(NA)	(NA)
100 and over	11	2 097	20	4 194	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 024	12	1 555	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 073	8	2 639	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	34	598	(X)	(X)	26	246	(X)	(X)
Other hogs and pigs	54	3 224	(X)	(X)	44	1 331	(X)	(X)
Feeder pigs sold	(X)	(X)	15	1 549	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	35	623	(X)	(X)	29	369	(X)	(X)
December 1 of preceding year and May 31	31	303	(X)	(X)	26	185	(X)	(X)
June 1 and November 30	27	320	(X)	(X)	27	184	(X)	(X)
Sheep and lambs	7	6 715	7	4 920	9	13 442	9	8 507
Any goats	4	10	-	-	-	-	-	-
All other livestock	83	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	194	480 316	Nematodes in crops	-	-
Commercial fertilizer	118	39 208	acres on which used	-	-
acres on which used	5 143	369 326	Diseases in crops and orchards	8	506
Lime	-	-	acres on which used	2 224	100
acres on which used	-	-	Weeds or grass in crops	30 118	49 897
Sprays, dusts, fumigants, etc. to control-	-	-	acres on which used	2	175
Insects on hay crops	3	159	acres on which used	335	-
Insects on other crops	81	461	Chemicals for defoliation or for growth control of crops or thinning of fruit	1	20
acres on which used	21 723	48 091	acres on which used	37	62
			Insect control on livestock and poultry	9	279

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	90	21 158	16	2 018	8	3 038	5	223	6	57
Improved pasture	15	9 223	2	515	2	515	2	65	2	52
Field corn for all purposes	54	12 625	50	12 206	51	12 250	14	2 081	47	992
Sorghums for all purposes	189	39 941	79	10 706	75	12 450	13	122	70	759
All small grains	213	76 991	78	9 838	60	7 717	21	133	40	225
Field crops other than corn, sorghums, small grains, silage, and field seeds	21	2 388	20	2 328	19	2 579	10	193	15	198
Hay or grass silage	91	8 535	59	5 170	10	656	9	43	1	2
Field seeds	2	112	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	2	1	2	1	2	-	-	1	(Z)
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	3	2	1	1	1	1	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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	8 073	928 933	39	8 008	-	11	940	73 381	25	1 183	17 661
For silage (tons, green weight)	31	4 480	73 161	29	4 140	-	11	940	73 381	25	1 183	17 661
Cut for green or dry fodder, hogged or grazed	5	72	(X)	3	58	(NA)	11	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	176	34 730	1 709 249	76	10 156	191	33 454	1 130 040	22	1 292	13 982	7 690
For silage (tons, green weight)	22	1 292	13 982	5	337	24	1 108	7 690	49	2 228	5 523	(NA)
Cut for dry forage or hay (tons, dry weight)	49	2 228	5 523	9	203	(NA)	(NA)	(NA)	21	1 691	(X)	(NA)
Hogged or grazed	21	1 691	(X)	1	10	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	72	5 889	22 166	56	4 992	70	5 244	18 020				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	8	383	1 050	1	10	5	149	175				
Other hay (tons, dry)	25	2 251	3 582	4	168	(NA)	974	1 163				
Grass silage (tons, green)	1	12	250	-	-	2	90	630				
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)				
Red clover seed (pounds)	-	-	-	-	-	-	-	-				
Alfalfa seed (pounds)	-	-	-	-	-	-	8	139	21 390			
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)	212	74 993	2 095 373	77	9 828	59	7 652	131	224	214	71 042	1 183 363
Winter wheat (bushels)	212	74 993	2 095 373	77	9 828	59	7 652	131	224	-	-	-
Oats for grain (bushels)	1	40	800	-	-	1	40	2	-	1	19	150
Barley for grain (bushels)	2	100	2 970	-	-	-	-	-	-	53	2 978	43 547
Rye for grain (bushels)	9	965	18 940	1	10	1	25	-	1	21	3 288	39 416
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	1	2	1	2	-	-
Selected vegetables:	-	-	-	-	-	-
Tomatoes	1	1	1	1	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	1	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	
			Of all ages	Not of bearing age		Of bearing age		Farms reporting		Quantity
				Farms reporting	Number	Farms reporting	Number			
				(X)	(X)	(X)	(X)			
Land in orchards (see text)	1969 3	3	(X)	(X)	(X)	(X)	(X)	(X)		
	1964 5	2	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969 2	(Z)	11	1	4	1	7	-		
	1964 2	(NA)	11	-	-	2	11	2		
	1969 3	1	44	-	-	3	44	3		
	1964 5	(NA)	50	1	3	5	47	4		
	1969 1	(Z)	5	-	-	1	5	1		
	1964 3	1	39	-	-	3	39	3		
	1969 2	(Z)	6	-	-	2	6	1		
	1964 2	(NA)	6	-	-	2	6	-		
	1969 2	(Z)	6	-	-	2	6	1		
	1964 2	(Z)	6	-	-	2	6	1		
	1969 1	(Z)	3	-	-	1	3	1		
	1964 3	(NA)	10	-	-	3	10	3		
	1969 1	(Z)	3	-	-	1	3	1		
	1964 -	-	-	-	-	-	-	-		
	1969 1	(Z)	9	-	-	1	9	1		
	1964 2	(NA)	21	1	5	2	16	1		
	1969 1	(Z)	9	-	-	1	9	1		
	1964 -	-	-	-	-	-	-	-		
	1969 -	-	-	-	-	-	-	-		
	1964 -	(NA)	-	-	-	-	-	-		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(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:	-	-	(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	974	1 057	Number of farms by acres harvested:		
Land in farms	545 010	548 075	50 to 99 acres	125	127
Average size of farm	559.5	518.5	100 to 199 acres	194	222
Approximate land area	552 960	553 605	200 to 499 acres	341	427
Proportion in farms	98.6	99.0	500 to 999 acres	125	98
Value of land and buildings	100 956 625	(NA)	1,000 acres and over	14	6
Average per farm	103 651	70 326	Cropland used only for pasture		
Average per acre	185.23	139.17	or grazing	473	343
Land in Farms According to Use			58 123	12 560	
Total cropland	921	1 021	All other cropland (see text)	755	(NA)
Harvested cropland	375 676	332 768	70 059	64 483	
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	23	27	pasture	141	120
10 to 19 acres	17	19	3 417	2 624	
20 to 29 acres	19	29	All other land (see text)	837	(NA)
30 to 49 acres	39	45	165 917	212 686	
			Irrigated land	25	20
			1 476	1 031	

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	974	545 010	897	537 562	247 494	25	23 698	1 476	1 057	548 075	1 000	255 725
Farms with-												
1 to 9 acres	39	70	3	16	12	-	-	-	16	60	3	7
10 to 49 acres	46	1 343	31	936	509	3	95	17	58	1 670	35	420
50 to 69 acres	9	529	8	469	227	-	-	-	18	1 061	13	535
70 to 99 acres	30	2 442	26	2 122	1 273	-	-	-	44	3 575	40	1 627
100 to 139 acres	39	4 491	34	3 944	2 282	-	-	-	30	3 522	27	1 505
140 to 179 acres	87	13 743	84	13 283	6 228	-	-	-	102	16 329	101	7 699
180 to 219 acres	29	5 790	28	5 610	2 648	2	380	56	27	5 312	25	2 770
220 to 259 acres	43	10 263	43	10 263	4 948	-	-	-	67	15 876	66	8 540
260 to 499 acres	235	89 108	227	86 305	43 649	4	1 450	197	279	104 475	276	55 639
500 to 999 acres	274	192 048	270	189 431	94 480	6	4 086	462	305	215 375	304	109 735
1,000 to 1,999 acres	122	163 110	122	163 110	72 204	7	10 010	612	90	119 515	89	49 701
2,000 acres and over	21	62 073	21	62 073	19 034	3	7 677	132	21	61 302	21	17 545

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	974	1 057	Under 25 years	24	23
acres	545 010	548 075	25 to 34 years	126	126
Harvested cropland	897	1 000	35 to 44 years	173	226
acres	247 494	255 725	45 to 54 years	243	295
Full owners	272	299	55 to 64 years	269	217
acres	72 203	71 040	65 years and over	139	170
Harvested cropland	224	259	Average age	50.3	50.0
acres	29 142	28 133	Farm operators by place of residence:		
Part owners	471	460	On farm operated	695	879
acres	366 690	340 245	Not on farm operated	171	(NA)
Harvested cropland	465	454	Farm operators reporting days of work		
acres	167 333	157 705	off farm	514	467
Tenants	231	297	1 to 49 days	143	
acres	106 117	135 835	50 to 99 days	69	196
Harvested cropland	208	286	100 to 199 days	105	
acres	51 019	69 596	200 days and over	197	271
Percent of tenancy	23.7	28.1			

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	83	30	products sold (see text)	16 903 632	12 150 500
Class 2-- " \$20,000 to \$39,999	205	132	Average per farm	17 354	11 495
Class 3-- " \$10,000 to \$19,999	237	272	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	171	262	products and hay	867	(NA)
Class 5-- " \$2,500 to \$4,999	129	158	dollars	7 467 801	6 143 553
Class 6 (see text)	40	31	Forest products	10	9
Part time (see text)	76	99	dollars	1 483	1 831
Part retirement (see text)	33	73	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	805	(NA)
			dollars	9 434 348	5 999 474

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	20	25		
\$250 to \$499	11	17		
\$500 to \$999	28	28		
\$1,000 to \$1,499	30	51		
\$1,500 to \$1,999	33	36		
\$2,000 to \$2,499	29	46		
\$2,500 and over	823	854		
Farms with farm-related income from-				
Customwork and other agricultural services	204	(NA)	387 613	(NA)
Recreational services	17	22		
Government farm programs	29 029	5 775	648	(NA)
	1 767 484	(NA)		

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	13 518 645	1 057 (NA)	657	798
Number of farms with expenditures of-				
\$1 to \$499	20	(NA)	820	841
\$500 to \$999	44	(NA)	1 167 226	726 815
\$1,000 to \$1,999	61	(NA)	38	39
\$2,000 to \$2,999	90	(NA)	6 743	(NA)
\$3,000 to \$4,999	124	(NA)		
\$5,000 to \$9,999	213	(NA)		
\$10,000 and over	422	(NA)		
Items reported both years	8 695 499	5 553 645	965 743	1 005 822 675
Livestock and poultry	3 327 601	1 840 350	571	651
Feed for livestock and poultry	1 805 258	1 219 150	579 963	430 025
Commercially mixed formula feeds	534	624	653	734
	12 300	10 963	530 635	350 545
	879 876	754 455	4 780 680	(NA)
Seeds, bulbs, plants, and trees			319 073	164 085
Commercial fertilizer			820	841
Lime			1 167 226	726 815
Other agricultural chemicals (see text)			38	39
Gasoline and other petroleum fuel and oil for the farm business			6 743	(NA)
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	954	12 223 730	\$1,000 to \$4,999	226	596 694				
By value groups:			\$5,000 to \$9,999	246	1 672 696				
\$1 to \$999	32	16 100	\$10,000 to \$19,999	237	3 144 615				
			\$20,000 and over	213	6 793 625				

Selected Machinery and Equipment	1969						1964	
	Equipment manufactured --		1965 or later		1964 or earlier		Farms reporting	Number
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
Automobiles	862	1 145	596	686	369	459	1 000	1 237
Motortrucks including pickups	878	1 791	420	572	704	1 219	933	1 615
Tractors other than garden tractors and motor tillers	860	1 941	300	447	731	1 494	944	2 122
Riding garden tractors 7 hp and over	111	113	69	69	42	44	(NA)	(NA)
Grain and bean combines, self-propelled	523	625	135	169	404	456	542	579
Cornpickers, corn heads, and picker-shellers	17	19	7	9	10	10	16	17
Pickup balers	262	268	91	93	171	175	237	239

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	777	(X)	793	(X)	895	(NA)	(NA)	(NA)
Cattle and calves	734	61 507	753	40 047	877	61 249	863	38 988
Farms with-								
1 to 4	22	65	49	131	70	(NA)	(NA)	(NA)
5 to 9	19	131	65	434	(NA)	(NA)	(NA)	(NA)
10 to 19	74	1 049	148	2 068	107	(NA)	(NA)	(NA)
20 and over	619	60 262	491	37 414	700	(NA)	(NA)	(NA)
Cows and heifers that had calved	628	25 557	(X)	(X)	800	27 200	(NA)	(NA)
Milk cows	154	2 120	(X)	(X)	328	2 779	(NA)	(NA)
Farms with-								
1 or 2	73	92	(X)	(X)	171	(NA)	(NA)	(NA)
3 or 4	18	61	(X)	(X)	41	(NA)	(NA)	(NA)
5 to 9	8	45	(X)	(X)	36	(NA)	(NA)	(NA)
10 and over	55	1 922	(X)	(X)	80	(NA)	(NA)	(NA)
Hogs and pigs	213	18 633	225	35 309	260	12 367	258	24 239
Farms with-								
1 to 4	26	66	4	11	88	(NA)	28	(NA)
5 to 9	14	105	12	90	58	(NA)	(NA)	(NA)
10 to 24	44	679	34	574	114	(NA)	230	(NA)
25 and over	129	17 783	175	34 634	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	77	9 994	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	139	3 008	(X)	(X)	181	2 772	(X)	(X)
December 1 of preceding year and May 31	125	1 533	(X)	(X)	156	1 348	(X)	(X)
June 1 and November 30	122	1 475	(X)	(X)	156	1 424	(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	81	11 150	83	6 663	106	8 660	106	6 677
Horses and ponies	244	694	29	82	(NA)	(NA)	34	62
Chickens 3 months old or older	206	38 529	40	22 107	457	53 396	(NA)	36 977
Farms with-								
1 to 99	149	5 282	20	1 034	333	(NA)	(NA)	(NA)
100 to 399	46	7 645	15	2 763	107	(NA)	(NA)	(NA)
400 to 1,599	7	3 327	1	600	14	(NA)	(NA)	(NA)
1,600 and over	4	22 275	4	17 710	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	198	37 439	39	21 339	445	49 386	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	750	3	300	(NA)	(NA)	-	-
Other livestock and poultry	37	(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	61	83	83	83	Hay, excluding sorghum hay	501	(NA)	(NA)	(NA)
For grain	9	8	8	8	acres	16 576	20 556	20 556	33 470
Cut for silage, green or dry fodder, or hogged or grazed	53	(NA)	(NA)	(NA)	tons	40 556	-	-	-
acres	1 214	1 338	1 338	1 338	Cotton	-	-	-	-
bushels	10 000	2 356	2 356	2 356	acres	-	-	-	-
Sorghums for all purposes except sirup	561	823	823	823	bales	-	-	-	-
For grain or seed	391	655	655	655	Peanuts for nuts	-	-	-	-
acres	21 732	32 796	32 796	32 796	acres	-	-	-	-
bushels	891 296	796 325	796 325	796 325	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	436	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
acres	17 018	22 303	22 303	22 303	acres	-	-	-	-
Wheat for grain	842	928	928	928	pounds	-	-	-	-
acres	183 322	156 915	156 915	156 915	Irish potatoes and sweetpotatoes	18	(NA)	(NA)	(NA)
bushels	5 724 344	3 822 050	3 822 050	3 822 050	acres	2	6	6	6
Other small grains for grain	231	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	3	13	13	13
acres	9 910	22 404	22 404	22 404	acres	21	29	29	29
Soybeans for beans	12	29	29	29	bushels	3	2	2	2
acres	456	677	677	677	acres	1	3	3	3
bushels	11 989	5 590	5 590	5 590	Land in orchards (see text)	5	14	14	14
					acres	20	66	66	66
					Other crops	31	(NA)	(NA)	(NA)
					acres	644	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					acres	-	6 007	6 007	6 007
					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	825	854	854	854	Total woodland	130	109	109	109
Land in farms	529 952	527 253	527 253	527 253	acres	3 266	2 559	2 559	2 559
Average size of farm	642.3	617.3	617.3	617.3	Woodland pastured	54	39	39	39
Value of land and buildings	96 604 591	(NA)	(NA)	(NA)	acres	1 219	1 576	1 576	1 576
Average per farm	117 096	(NA)	(NA)	(NA)	Woodland not pastured	92	86	86	86
Average per acre	182.28	(NA)	(NA)	(NA)	acres	2 047	983	983	983
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	535	786	786	786
Total cropland	809	(NA)	(NA)	(NA)	acres	146 003	187 163	187 163	187 163
acres	365 498	322 117	322 117	322 117	Improved pastureland and rangeland	116	76	76	76
Harvested cropland	800	844	844	844	acres	18 867	6 731	6 731	6 731
acres	242 963	248 644	248 644	248 644	Pastureland and rangeland not improved	450	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	127 136	180 432	180 432	180 432
1 to 49 acres	39	(NA)	(NA)	(NA)	All other land (see text)	618	810	810	810
50 to 99 acres	94	(NA)	(NA)	(NA)	acres	15 185	15 417	15 417	15 417
100 to 199 acres	187	(NA)	(NA)	(NA)	Irrigated land	22	19	19	19
200 to 499 acres	341	(NA)	(NA)	(NA)	acres	1 459	1 030	1 030	1 030
500 to 999 acres	125	(NA)	(NA)	(NA)	Total pastureland (all types)	751	(NA)	(NA)	(NA)
1,000 acres and over	14	(NA)	(NA)	(NA)	acres	202 739	200 386	200 386	200 386
1,000 to 1,999 acres	14	(NA)	(NA)	(NA)					
2,000 acres and over	-	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	431	304	304	304	Grain or row crops farmed on the contour	301	(NA)	(NA)	(NA)
acres	55 517	11 647	11 647	11 647	acres	71 777	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	290	434	434	434	Stripcropping systems to control erosion	75	(NA)	(NA)	(NA)
acres	13 352	21 961	21 961	21 961	acres	10 781	(NA)	(NA)	
Cropland on which all crops failed	30	55	55	55	Cropland and pastureland having terraces	281	(NA)	(NA)	(NA)
acres	1 707	1 765	1 765	1 765	acres	74 889	(NA)	(NA)	
Cropland in cultivated summer fallow	517	517	517	517					
acres	37 255	31 174	31 174	31 174					
Cropland idle	237	187	187	187					
acres	14 704	6 926	6 926	6 926					

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	825	854	529 952	800	526 556	242 963	22	23 603	1 459
Farms with—									
1 to 9 acres	10	—	10	—	—	—	—	—	—
10 to 49 acres	13	4	406	9	280	188	—	—	—
50 to 69 acres	3	2	185	2	125	68	—	—	—
70 to 99 acres	8	9	652	7	572	378	—	—	—
100 to 139 acres	21	12	2 513	21	2 513	1 514	—	—	—
140 to 179 acres	62	67	9 831	60	9 511	4 811	—	—	—
180 to 219 acres	26	18	5 224	26	5 224	2 450	2	380	56
220 to 259 acres	40	60	9 560	40	9 560	4 752	—	—	—
260 to 499 acres	229	266	86 798	224	85 355	43 359	4	1 450	197
500 to 999 acres	270	305	189 590	268	188 233	94 205	6	4 086	462
1,000 to 1,999 acres	122	90	163 110	122	163 110	72 204	7	10 010	612
2,000 acres and over	21	21	62 073	21	62 073	19 034	3	7 677	132

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	27	Irrigated land—Continued
Proportion of all class 1-5 farms	percent	3.2	Cropland
Land in farms	acres	26 712	Harvested
Cropland	acres	15 682	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	2.6	Water used
Land in farms	acres	23 603	Class 1-5 farms with artificial drainage
Average per farm	acres	1 072.8	Proportion of class 1-5 farms
Cropland	acres	14 000	Land in farms
Harvested cropland	acres	10 189	Average per farm
Irrigated land	acres	1 459	Drained land
Average per farm	acres	66.3	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned				
Class 1-5 farm operators	825	—	854	—	owned	1	—	(NA)	(NA)
Harvested cropland	529 952	—	527 253	—	10 or fewer shareholders	(0)	—	(NA)	(NA)
Full owners	800	—	844	—	More than 10 shareholders	(0)	—	(NA)	(NA)
Part owners	242 963	—	248 644	—	Other	—	—	(NA)	(NA)
Tenants	178	—	165	—	Farms operators by age groups:				
Harvested cropland	64 254	—	(NA)	—	Under 25 years	16	—	17	—
Part owners	165	—	(NA)	—	25 to 34 years	90	—	104	—
Tenants	26 876	—	(NA)	—	35 to 44 years	154	—	190	—
Harvested cropland	450	—	432	—	45 to 54 years	210	—	260	—
Part owners	362 373	—	(NA)	—	55 to 64 years	249	—	186	—
Tenants	449	—	(NA)	—	65 years and over	106	—	97	—
Harvested cropland	166 215	—	(NA)	—	Average age	50.7	0.0	(NA)	—
Part owners	197	—	256	—	Farms operators by place of residence:				
Tenants	103 325	—	(NA)	—	On farm operated	631	—	720	—
Harvested cropland	186	—	(NA)	—	Not on farm operated	118	—	109	—
Percent of tenancy	49 872	0.0	29.9	—	Farms operators reporting days of work off farm				
Partnership	23.8	—	(NA)	—	1 to 49 days	410	—	353	—
					50 to 99 days	133	—	137	—
					100 to 199 days	59	—	49	—
					200 days and over	83	—	63	—
					Average	135	—	104	—
Farms by type of organization:									
Individual or family	695	—	(NA)	—					
Partnership	434 851	—	(NA)	—					
	128	—	(NA)	—					
	88 506	—	(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	83	30	\$1 to \$2,499 (see text)	2	(X)
Class 2— " \$20,000 to \$39,999	205	132	\$2,500 to \$4,999	127	158
Class 3— " \$10,000 to \$19,999	237	272	\$5,000 to \$7,999	90	137
Class 4— " \$5,000 to \$9,999	171	262	\$7,500 to \$9,999	81	125
Class 5— " \$2,500 to \$4,999	129	158	\$10,000 to \$14,999	139	172
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	98	100
farms	825	854	\$20,000 to \$29,999	138	93
dollars	16 723 285	11 892 203	\$30,000 to \$39,999	67	39
Average per farm	20 270	13 925	\$40,000 to \$59,999	51	21
			\$60,000 and over	32	9
			\$80,000 to \$79,999	14	(NA)
			\$80,000 and over	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	786	7 376 976	721	9 345 076
Grains	777	6 879 133	91	168 373
Tobacco	-	-	80	935 877
Cotton and cottonseed	-	-	63	240 496
Field seeds, hay, forage, and silage	294	484 556	646	6 425 335
Other field crops	3	4 900	252	1 562 452
Vegetables, sweet corn, and melons	1	100		
Fruits, nuts, and berries	3	8 287		
Nursery and greenhouse products	-	-	30	12 543
Forest products sold	9	1 233		
			180	299 215
			17	29 029
			600	1 739 914

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)	13 285 280	825	(NA)	854
Number of farms with expenditures of-				
\$1 to \$1,999	20	(NA)		(NA)
\$2,000 to \$2,999	60	(NA)		(NA)
\$3,000 to \$4,999	114	(NA)		(NA)
\$5,000 to \$9,999	209	(NA)		(NA)
\$10,000 to \$19,999	236	(NA)		(NA)
\$20,000 to \$39,999	136	(NA)		(NA)
\$40,000 and over	50	(NA)		(NA)
Items reported both years	8 544 709	5 363 046		
Livestock and poultry	3 302 308	492	1 799 185	(NA)
Feed for livestock and poultry	1 762 573	649	1 185 413	492
Commercially mixed formula feeds	474	590		
Feed ingredients	249	249		
Whole grains	278	349		
Hay, green chop, and silage	8 127	289		
Seeds, bulbs, plants, and trees	631	707		
Commercial fertilizer	1 145 792	738		738
Lime	6 719	34		39
Other agricultural chemicals (see text)	35 296	261		(NA)
Gasoline and other petroleum fuel and oil for the farm business	931 819	820		854
Gasoline	502 636	794		843
Diesel oil	240 681	464		512 011
LP gas, butane, and propane	100 888	335		311
Motor oil, grease, piped gas, kerosene, and fuel oil	87 614	820		329
Hired farm labor	566 176	524		592
Workers by number of days worked:				
150 days or more	69	92		129
Less than 150 days	83	491		(NA)
Contract labor	29 627	45		(NA)
Machine hire and customwork	490 072	578		611
All other production expenses	4 698 556	823		(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	818	11 640 605	228	3 026 255	112	2 492 701
By value groups:						
\$1 to \$4,999	162	444 044	71	2 517 565	27	1 676 859
\$5,000 to \$9,999	218	1 483 181				

	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	751	1 007	543	631	302	376	812	
2 or 3	198	423	78	163	54	113	(NA)	
4 and over	10	41	1	4	5	20	(NA)	
Motortrucks including pickups	774	1 644	386	524	628	1 120	806	
2 and over	548	1 418	92	230	347	839	(NA)	
Tractors other than garden tractors and motor tillers	768	1 800	277	418	654	1 382	827	
2 or 3	518	1 216	88	200	405	936	(NA)	
4 and over	98	432	8	37	58	255	(NA)	
Wheel tractors other than garden tractors and motor tillers	766	1 751	276	415	650	1 336	827	
Crawler tractors	41	49	3	3	39	46	51	
Riding garden tractors 7 hp and over	95	97	56	56	39	41	(NA)	
Grain and bean combines, self-propelled	503	596	129	158	390	438	520	
Cornpickers, corn heads, and picker-shellers	17	19	7	9	10	10	(NA)	
Corn heads for combines	9	11	6	8	3	3	(NA)	
Other cornpickers and picker-shellers	8	8	1	1	7	7	(NA)	
Pickup balers	257	263	89	91	168	172	(NA)	
Windrowers, pull and self-propelled	62	64	39	40	24	24	(NA)	
Field forage harvesters, shear bar	187	190	68	68	119	122	(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	194	18 430	205	34 763	225	11 973	236	23 655
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	66	687	36	496	(NA)	(NA)	(NA)	(NA)
25 to 49	34	1 197	35	1 287	(NA)	(NA)	(NA)	(NA)
50 to 99	46	3 024	40	2 718	(NA)	(NA)	(NA)	(NA)
100 and over	48	13 522	94	30 262	(NA)	(NA)	(NA)	(NA)
100 to 199	23	3 152	40	5 636	(NA)	(NA)	(NA)	(NA)
200 and over	25	10 370	54	24 626	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	123	2 396	(X)	(X)	144	1 932	(X)	(X)
Other hogs and pigs	174	16 034	(X)	(X)	207	10 041	(X)	(X)
Feeder pigs sold	(X)	(X)	72	9 842	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	133	2 981	(X)	(X)	160	2 695	(X)	(X)
December 1 of preceding year and May 31	122	1 523	(X)	(X)	144	1 321	(X)	(X)
June 1 and November 30	117	1 458	(X)	(X)	138	1 374	(X)	(X)
Sheep and lambs	70	10 774	74	6 414	92	8 309	90	6 401
Any goats	5	24	-	-	-	-	1	1
All other livestock	234	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 187	754 807	Nematodes in crops	-	-
Commercial fertilizer	198	705 840	acres on which used	-	-
acres on which used	14	525	Diseases in crops and orchards	15	122
dollars	1 145	792	acres on which used	-	-
Lime	-	34	Weeds or grass in crops	80	3 276
acres on which used	-	745	acres on which used	-	12 006
dollars	1	444	Weeds or brush in pasture	70	4 581
Sprays, dusts, fumigants, etc. to control—	-	6 719	acres on which used	-	9 309
Insects on hay crops	9	204	Chemicals for defoliation or for growth control of crops or thinning of fruit	9	157
acres on which used	-	398	acres on which used	-	189
Insects on other crops	2	16	Insect control on livestock and poultry	158	7 398
acres on which used	2	121			
dollars	3	847			

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	431	55 517	-	-	19	611	16	31	6	9
Improved pasture	116	18 867	-	-	2	100	2	4	-	-
Field corn for all purposes	59	1 393	3	84	44	1 090	44	126	12	34
Sorghums for all purposes	548	38 506	13	742	452	30 247	427	1 587	106	491
All small grains	769	189 368	3	148	647	163 182	632	9 763	190	2 213
Field crops other than corn, sorghums, small grains, silage, and field seeds	28	460	4	79	7	149	7	9	-	-
Hay or grass silage	475	16 189	12	406	115	3 249	114	225	8	16
Field seeds	27	570	-	-	8	142	8	11	-	-
Vegetables, sweet corn, or melons for sale	1	2	-	-	-	-	-	-	-	-
Berries for sale	3	1	1	1	1	2	1	(2)	-	-
Land in orchards (see text)	5	20	1	15	1	15	1	1	-	-
Nursery or greenhouse products	3	-	-	-	-	-	-	-	-	-
All other crops	3	63	-	-	2	53	2	2	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	9	187	10 000	1	24	6	105	2 156	6	105	2 156	7 095
For silage (tons, green weight)	50	1 176	10 718	2	60	65	1 241	7 095	65	1 241	7 095	7 095
Cut for green or dry fodder, hogged or grazed	2	30	(X)	-	-	(NA)	37	(NA)	(NA)	37	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	380	21 515	882 736	11	550	610	31 896	781 162	610	31 896	781 162	781 162
For silage (tons, green weight)	283	8 976	103 771	3	192	442	13 339	111 237	442	13 339	111 237	111 237
Cut for dry forage or hay (tons, dry weight)	246	5 977	19 469	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	95	2 038	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	370	10 297	29 727	12	386	476	12 467	23 396	476	12 467	23 396	23 396
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	7	132	149	-	-	12	218	167	12	218	167	167
Small grain hay (tons, dry)	42	609	1 112	1	20	44	600	620	44	600	620	620
Other hay (tons, dry)	207	4 974	8 526	-	-	(NA)	6 155	7 780	(NA)	6 155	7 780	7 780
Grass silage (tons, green)	9	97	782	-	-	3	60	231	3	60	231	231
Hay crops cut and fed green (tons, green)	5	80	509	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	23	521	44 915	-	-	35	572	56 748	35	572	56 748	56 748
Strawberries (pounds)	3	1	2 430	1	1	1	2	1 050	1	2	1 050	1 050

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)	764	179 581	5 646 910	1	58	644	156 540	9 374	2 131	819	153 111	3 747 319	
Winter wheat (bushels)	764	179 581	5 646 910	1	58	644	156 540	9 374	2 131	-	-	-	
Oats for grain (bushels)	71	2 387	82 627	-	-	46	1 130	54	17	106	2 525	55 311	
Barley for grain (bushels)	161	6 287	231 475	2	50	124	4 856	298	63	409	16 361	392 118	
Rye for grain (bushels)	28	873	17 012	1	40	15	420	28	3	88	2 646	37 806	
Soybeans for beans (bushels)	12	456	11 989	4	79	6	149	9	-	29	677	5 590	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	17	1	109	-	-	-	-	-	-	27	1	208	
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	-	-	9	26
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	2	-	-	9	17
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	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 10	59	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 2	1	18	-	-	2	18	1	3 000	
	1964.. 6	(NA)	91	4	30	4	61	3	2 430	
Peaches, all (pounds)	1969.. 2	16	1 516	-	-	2	1 516	1	75 000	
	1964.. 10	(NA)	2 790	7	279	8	2 511	5	51 888	
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969.. 2	16	1 516	-	-	2	1 516	1	75 000	
Pears, all (pounds)	1969.. 2	1	8	1	1	1	7	1	1 000	
	1964.. 3	(NA)	13	2	4	2	9	2	300	
Bartlett (pounds)	1969.. 1	(Z)	1	1	1	-	-	-	-	
Other than Bartlett (pounds)	1969.. 1	1	7	-	-	1	7	1	1 000	
Cherries, all (pounds)	1969.. 1	1	49	1	28	1	21	1	210	
	1964.. 5	(NA)	63	3	27	4	36	3	142	
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969.. 1	1	49	1	28	1	21	1	210	
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. -	(NA)	-	-	-	-	-	-	-	
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. 1	(Z)	30	-	-	1	30	-	-	
	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	(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	7	-	30
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	258	1	20
Firewood and fuelwood	2	85	(NA)	(NA)
Sawlogs and veneer logs	1	140	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	750	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	398	442	Number of farms by acres harvested:		
Land in farms	468 790	471 145	50 to 99 acres	33	33
Average size of farm	1 177.8	1 065.9	100 to 199 acres	76	102
Approximate land area	460 800	460 805	200 to 499 acres	164	193
Proportion in farms	101.7	102.2	500 to 999 acres	65	48
Value of land and buildings	51 541 334	(NA)	1,000 acres and over	10	7
Average per farm	129 500	106 425	Cropland used only for pasture		
Average per acre	109.94	99.86	or grazing	134	147
Land in Farms According to Use			Acres	20 228	12 890
Total cropland	385	423	All other cropland (see text)	349	(NA)
Harvested cropland	251 398	256 210	Acres	106 402	125 215
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	5	8	pasture	23	41
10 to 19 acres	5	398	Acres	1 638	386
20 to 29 acres	3	118 105	All other land (see text)		
30 to 49 acres	11	5	Acres	215 754	214 540
			Irrigated land		
			Acres	50	34
				11 631	6 535

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	398	468 790	372	465 098	124 768	50	98 705	11 631	442	471 145	398	118 105
Farms with—												
1 to 9 acres	10	38	-	-	-	-	-	-	8	17	2	2
10 to 49 acres	8	181	4	84	39	-	-	12	229	3	11	
50 to 69 acres	3	176	2	124	90	-	-	-	-	-	-	
70 to 99 acres	6	471	5	401	190	-	-	4	320	1	1	
100 to 139 acres	4	437	2	237	113	-	-	1	102	-	-	
140 to 179 acres	22	3 525	22	3 525	1 444	-	-	22	3 549	19	1 337	
180 to 219 acres	5	1 000	5	1 000	438	-	-	7	1 380	3	292	
220 to 259 acres	7	1 700	5	1 220	652	1	240	14	3 339	12	1 054	
260 to 499 acres	83	33 385	79	31 905	13 065	6	2 284	106	42 349	95	15 876	
500 to 999 acres	123	90 370	121	89 095	34 996	10	7 364	131	95 459	127	33 120	
1,000 to 1,999 acres	90	122 569	90	122 569	42 945	22	31 847	102	138 585	101	41 524	
2,000 acres and over	37	214 938	37	214 938	30 796	11	56 970	4 463	185 815	35	24 888	

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	398	442	Under 25 years	4	7
Harvested cropland	468 790	471 145	25 to 34 years	21	41
Full owners	88	85	35 to 44 years	62	96
Harvested cropland	39 961	37 494	45 to 54 years	119	109
Part owners	210	204	55 to 64 years	114	111
Harvested cropland	340 442	295 095	65 years and over	78	78
Tenants	88 387	135 595	Average age	53.7	51.4
Harvested cropland	27 228	40 041	Farm operators by place of residence:		
Percent of tenancy	25.1	34.4	On farm operated	238	326
			Not on farm operated	117	(NA)
			Farm operators reporting days of work		
			off farm	177	211
			1 to 49 days	51	108
			50 to 99 days	16	103
			100 to 199 days	32	
			200 days and over	78	

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	35	products sold (see text)	10 276 890	6 868 750
Class 2— " \$20,000 to \$39,999	74	53	Average per farm	25 821	15 540
Class 3— " \$10,000 to \$19,999	80	86	Crops including nursery		
Class 4— " \$5,000 to \$9,999	95	124	products and hay	361	(NA)
Class 5— " \$2,500 to \$4,999	38	61	Acres	3 754 640	2 167 799
Class 6 (see text)	9	14	Forest products	1	-
Part time (see text)	25	37	Acres	1 500	-
Part retirement (see text)	15	32	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	269	(NA)
			Acres	6 520 750	4 698 578

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	22	Customwork and other		
\$250 to \$499	3	5	agricultural services	161 084	(NA)
\$500 to \$999	12	6			
\$1,000 to \$1,499	4	18	Recreational services	8	4
\$1,500 to \$1,999	14	17		17 139	2 376
\$2,000 to \$2,499	11	15	Government farm programs	296	(NA)
\$2,500 and over	345	359		1 264 779	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	6 387 877	442 (NA)	Seeds, bulbs, plants, and trees	157 649	254 59 581
Number of farms with expenditures of--			Commercial fertilizer	202	159
\$1 to \$499	9	(NA)		246 111	141 435
\$500 to \$999	19	(NA)	Lime	2	(NA)
\$1,000 to \$1,999	25	(NA)		490	(NA)
\$2,000 to \$2,999	42	(NA)	Other agricultural chemicals (see text)	144	(NA)
\$3,000 to \$4,999	65	(NA)		45 965	(NA)
\$5,000 to \$9,999	62	(NA)	Gasoline and other petroleum fuel and oil for the farm business	392	429
\$10,000 and over	176	(NA)		470 562	402 455
Items reported both years	5 831 622	3 500 816	Hired farm labor	241	266
Livestock and poultry	194	229		409 677	263 715
Feed for livestock and poultry	993 342	624 395	Contract labor, machine hire, and customwork	296	250
Commercially mixed formula feeds	154	267		436 078	186 885
	6 563	3 671	All other production expenses	380	(NA)
	564 971	314 075		2 509 800	(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	383	4 708 637				
By value groups						
\$1 to \$999	3	2 400	\$1,000 to \$4,999	114	306 805	
			\$5,000 to \$9,999	98	643 787	
			\$10,000 to \$19,999	87	1 091 610	
			\$20,000 and over	81	2 664 035	
			Equipment manufactured--			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	325	429	234	271	135	158
Motortrucks including pickups	365	794	186	252	286	542
Tractors other than garden tractors and motor tillers	346	697	100	133	294	564
Riding garden tractors 7 hp and over	29	30	16	16	13	14
Grain and bean combines, self-propelled	188	225	37	43	156	182
Cornpickers, corn heads, and picker shellers	-	-	-	-	-	-
Pickup balers	45	46	19	19	27	27

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	248	(X)	266	(X)	314	(NA)	(NA)	(NA)
Cattle and calves	233	36 412	250	30 615	294	28 583	301	30 486
Farms with--								
1 to 4	3	11	11	27	33	(NA)	(NA)	(NA)
5 to 9	6	46	12	90	(NA)	(NA)	(NA)	(NA)
10 to 19	14	193	34	508	36	(NA)	(NA)	(NA)
20 and over	210	36 162	193	29 990	225	(NA)	(NA)	(NA)
Cows and heifers that had calved	163	10 013	(X)	(X)	213	9 969	(NA)	(NA)
Milk cows	19	166	(X)	(X)	58	329	(NA)	(NA)
Farms with--								
1 or 2	11	15	(X)	(X)	43	(NA)	(NA)	(NA)
3 or 4	4	12	(X)	(X)	6	(NA)	(NA)	(NA)
5 to 9	1	8	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	3	131	(X)	(X)	7	(NA)	(NA)	(NA)
Hogs and pigs	53	3 926	54	7 546	68	2 881	72	5 606
Farms with--								
1 to 4	7	20	3	7	16	(NA)	7	(NA)
5 to 9	3	17	2	15	(NA)	(NA)	(NA)	(NA)
10 to 24	10	164	3	56	19	(NA)	(NA)	(NA)
25 and over	33	3 725	46	7 468	33	(NA)	65	(NA)
Feeder pigs	(X)	(X)	19	1 568	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	33	731	(X)	(X)	49	604	(X)	(X)
December 1 of preceding year and May 31	27	391	(X)	(X)	43	320	(X)	(X)
June 1 and November 30	28	340	(X)	(X)	41	284	(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	10	4 886	13	5 480	23	7 955	23	6 073
Horses and ponies	112	390	14	29	(NA)	(NA)	20	74
Chickens 3 months old or older	43	37 802	12	25 417	114	45 296	(NA)	18 733
Farms with-								
1 to 99	29	852	5	150	86	(NA)	(NA)	(NA)
100 to 399	8	1 199	4	827	18	(NA)	(NA)	(NA)
400 to 1,599	3	1 300	-	-	5	(NA)	(NA)	(NA)
1,600 and over	3	34 451	3	24 440	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	42	37 614	12	25 417	110	40 820	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	110	1	100	(NA)	(NA)	-	-
Other livestock and poultry	10	(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	15	7	7	83	83	(NA)	(NA)	(NA)	
For grain	2	-	-	5 540	5 540	3 410	3 410	3 410	
acres	50	-	-	15 193	15 193	8 176	8 176	8 176	
bushels	2 200	-	-	-	-	-	-	-	
Cut for silage, green or dry fodder, or hogged or grazed	13	(NA)	(NA)	-	-	-	-	-	
acres	719	160	160	-	-	-	-	-	
Sorghums for all purposes except sirup	228	281	281	-	-	-	-	-	
For grain or seed	155	162	162	-	-	-	-	-	
acres	14 118	9 508	9 508	-	-	-	-	-	
bushels	687 493	173 075	173 075	-	-	-	-	-	
Cut for silage, dry forage or hay, or hogged or grazed	152	(NA)	(NA)	-	-	-	-	-	
acres	9 995	13 772	13 772	-	-	-	-	-	
Wheat for grain	353	378	378	-	-	-	-	-	
acres	94 867	92 221	92 221	-	-	-	-	-	
bushels	2 675 126	1 432 850	1 432 850	-	-	-	-	-	
Other small grains for grain	21	(NA)	(NA)	2	16	16	16	16	
acres	862	1 776	1 776	11	55	55	55	55	
Soybeans for beans	2	2	2	3	(NA)	(NA)	(NA)	(NA)	
acres	70	28	28	63	(NA)	(NA)	(NA)	(NA)	
bushels	1 600	515	515	-	(NA)	(NA)	(NA)	(NA)	
Hay, excluding sorghum hay	-	-	-	-	-	-	-	-	
acres	-	-	-	-	-	-	-	-	
tons	-	-	-	-	-	-	-	-	
Cotton	-	-	-	-	-	-	-	-	
acres	-	-	-	-	-	-	-	-	
bales	-	-	-	-	-	-	-	-	
Peanuts for nuts	-	-	-	-	-	-	-	-	
acres	-	-	-	-	-	-	-	-	
pounds	-	-	-	-	-	-	-	-	
Tobacco	-	-	-	-	-	-	-	-	
acres	-	-	-	-	-	-	-	-	
pounds	-	-	-	-	-	-	-	-	
Irish potatoes and sweetpotatoes	1	(NA)	(NA)	-	-	-	-	-	
acres	-	-	-	-	-	-	-	-	
Vegetables, sweet corn, or melons for sale	5	2	2	17	20	20	20	20	
acres	17	20	20	-	-	-	-	-	
Berries for sale	-	-	-	-	-	-	-	-	
acres	-	-	-	-	-	-	-	-	
Land in orchards (see text)	2	16	16	11	55	55	55	55	
acres	11	55	55	3	(NA)	(NA)	(NA)	(NA)	
Other crops	3	(NA)	(NA)	63	(NA)	(NA)	(NA)	(NA)	
acres	63	(NA)	(NA)	-	(NA)	(NA)	(NA)	(NA)	
Greenhouse products under glass or other protection	-	(NA)	(NA)	-	(NA)	(NA)	(NA)	(NA)	
sq. ft.	-	12 112	12 112	-	-	-	-	-	

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	349	359	359	22	32	32	32	32	
Land in farms	460 093	446 687	446 687	1 631	323	323	323	323	
Average size of farm	1 318.3	1 244.2	1 244.2	7	3	3	3	3	
Value of land and buildings	50 502 419	(NA)	(NA)	229	16	16	16	16	
Average per farm	144 706	(NA)	(NA)	17	31	31	31	31	
Average per acre	109.76	(NA)	(NA)	1 402	307	307	307	307	
Land in Farms According to Use									
Total cropland	343	(NA)	(NA)	232	303	303	303	303	
acres	245 308	240 718	240 718	204 234	201 094	201 094	201 094	201 094	
Harvested cropland	337	347	347	50	36	36	36	36	
acres	122 857	113 812	113 812	16 901	5 909	5 909	5 909	5 909	
Number of farms by acres harvested:									
1 to 49 acres	7	(NA)	(NA)	193	(NA)	(NA)	(NA)	(NA)	
50 to 99 acres	19	(NA)	(NA)	187 333	195 185	195 185	195 185	195 185	
100 to 199 acres	72	(NA)	(NA)	242	313	313	313	313	
200 to 499 acres	164	(NA)	(NA)	8 920	4 552	4 552	4 552	4 552	
500 to 999 acres	65	(NA)	(NA)	50	32	32	32	32	
1,000 acres and over	10	(NA)	(NA)	11 631	6 530	6 530	6 530	6 530	
1,000 to 1,999 acres	9	(NA)	(NA)	282	(NA)	(NA)	(NA)	(NA)	
2,000 acres and over	1	(NA)	(NA)	224 275	213 330	213 330	213 330	213 330	
Cropland used only for pasture or grazing	126	131	131	58	(NA)	(NA)	(NA)	(NA)	
acres	19 812	12 220	12 220	16 069	(NA)	(NA)	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	50	109	109	49	(NA)	(NA)	(NA)	(NA)	
acres	6 302	23 540	23 540	16 156	(NA)	(NA)	(NA)	(NA)	
Cropland on which all crops failed	8	90	90	81	(NA)	(NA)	(NA)	(NA)	
acres	2 027	5 170	5 170	32 790	(NA)	(NA)	(NA)	(NA)	
Cropland in cultivated summer fallow	294	324	324	81	(NA)	(NA)	(NA)	(NA)	
acres	82 729	78 749	78 749	32 790	(NA)	(NA)	(NA)	(NA)	
Cropland idle	95	91	91	81	(NA)	(NA)	(NA)	(NA)	
acres	11 581	7 227	7 227	32 790	(NA)	(NA)	(NA)	(NA)	
Total woodland	-	-	-	22	32	32	32	32	
acres	-	-	-	1 631	323	323	323	323	
Woodland pastured	-	-	-	7	3	3	3	3	
acres	-	-	-	229	16	16	16	16	
Woodland not pastured	-	-	-	17	31	31	31	31	
acres	-	-	-	1 402	307	307	307	307	
Pastureland and rangeland (other than cropland and woodland pasture)	-	-	-	232	303	303	303	303	
acres	-	-	-	204 234	201 094	201 094	201 094	201 094	
Improved pastureland and rangeland	-	-	-	50	36	36	36	36	
acres	-	-	-	16 901	5 909	5 909	5 909	5 909	
Pastureland and rangeland not improved	-	-	-	193	(NA)	(NA)	(NA)	(NA)	
acres	-	-	-	187 333	195 185	195 185	195 185	195 185	
All other land (see text)	-	-	-	242	313	313	313	313	
acres	-	-	-	8 920	4 552	4 552	4 552	4 552	
Irrigated land	-	-	-	50	32	32	32	32	
acres	-	-	-	11 631	6 530	6 530	6 530	6 530	
Total pastureland (all types)	-	-	-	282	(NA)	(NA)	(NA)	(NA)	
acres	-	-	-	224 275	213 330	213 330	213 330	213 330	
Conservation Practices									
Grain or row crops farmed on the contour	-	-	-	58	(NA)	(NA)	(NA)	(NA)	
acres	-	-	-	16 069	(NA)	(NA)	(NA)	(NA)	
Stripcropping systems to control erosion	-	-	-	49	(NA)	(NA)	(NA)	(NA)	
acres	-	-	-	16 156	(NA)	(NA)	(NA)	(NA)	
Cropland and pastureland having terraces	-	-	-	81	(NA)	(NA)	(NA)	(NA)	
acres	-	-	-	32 790	(NA)	(NA)	(NA)	(NA)	

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			1969		
	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	349	359	460 093	337	459 077	122 857	50	98 705	11 631
Farms with—									
1 to 9 acres	4	2	4	-	-	-	-	-	-
10 to 49 acres	4	4	61	1	11	3	-	-	-
50 to 69 acres	2	-	112	1	60	60	-	-	-
70 to 99 acres	1	-	70	-	-	-	-	-	-
100 to 139 acres	2	-	200	-	-	-	-	-	-
140 to 179 acres	7	6	1 112	7	1 112	482	-	-	-
180 to 219 acres	3	6	580	3	580	412	-	-	-
220 to 259 acres	4	5	970	4	970	552	1	240	146
260 to 499 acres	74	82	30 305	74	30 305	12 695	6	2 284	852
500 to 999 acres	121	118	89 172	120	88 532	34 912	10	7 364	1 665
1,000 to 1,999 acres	90	101	122 569	90	122 569	42 945	22	31 847	4 505
2,000 acres and over	37	35	214 938	37	214 938	30 796	11	56 970	4 463

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	51	Irrigated land—Continued
Proportion of all class 1-5 farms	percent	14.6	Cropland
Land in farms	acres	104 565	Harvested
Cropland	acres	54 333	Used only for pasture
Class 1-5 farms irrigated in 1969	number	50	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	14.3	Water used
Land in farms	acres	98 705	Class 1-5 farms with artificial drainage
Average per farm	acres	1 974.1	Proportion of class 1-5 farms
Cropland	acres	54 215	Land in farms
Harvested cropland	acres	31 625	Average per farm
Irrigated land	acres	11 631	Drained land
Average per farm	acres	232.6	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			Land in farms
			Irrigated
			Drained
			Irrigated and drained

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	farms	349	farms	359	10 or fewer shareholders	1	-	(NA)	(NA)
acres	460 093	-	acres	446 687	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	farms	337	acres	347	Other	2	-	(NA)	(NA)
acres	122 857	-	acres	113 812	Farm operators by age groups:				
Full owners	farms	61	Full owners	46	Under 25 years	4	-	5	
acres	35 586	-	acres	(NA)	25 to 34 years	20	-	37	
Harvested cropland	farms	53	acres	(NA)	35 to 44 years	57	-	82	
acres	11 746	-	acres	(NA)	45 to 54 years	101	-	95	
Part owners	farms	198	Part owners	127	55 to 64 years	104	-	94	
acres	337 778	-	acres	(NA)	65 years and over	63	-	46	
Harvested cropland	farms	197	acres	(NA)	Average age	53.3	0.0	(NA)	
acres	84 344	-	acres	(NA)	Farm operators by place of residence:				
Tenants	farms	90	Tenants	87	On farm operated	222	-	278	
acres	86 729	-	acres	87	Not on farm operated	94	-	74	
Harvested cropland	farms	26 767	acres	26 767	Farm operators reporting days of work off farm				
acres	26 767	-	acres	26 767	1 to 49 days	141	-	163	
Percent of tenancy	25.7	0.0	Percent of tenancy	35.3	50 to 99 days	46	-	80	
Farms by type of organization:					100 to 199 days	14	-	20	
Individual or family	farms	306	Individual or family	(NA)	200 days and over	22	-	25	
acres	318 270	-	acres	(NA)	Farm operators reporting days of work off farm				
Partnership	farms	40	Partnership	(NA)	1 to 49 days	46	-	80	
acres	95 943	-	acres	(NA)	50 to 99 days	14	-	20	
					100 to 199 days	22	-	25	
					200 days and over	59	-	38	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	62	35	\$1 to \$2,499 (see text)	4	(X)
Class 2-- " \$20,000 to \$39,999	74	53	\$2,500 to \$4,999	34	61
Class 3-- " \$10,000 to \$19,999	80	86	\$5,000 to \$7,499	53	74
Class 4-- " \$5,000 to \$9,999	95	124	\$7,500 to \$9,999	42	50
Class 5-- " \$2,500 to \$4,999	38	61	\$10,000 to \$14,999	46	47
Market value of all agricultural products sold (see text)	farms	349	\$15,000 to \$19,999	34	39
dollars	10 218 016	6 774 885	\$20,000 to \$29,999	45	31
Average per farm	dollars	29 277	\$30,000 to \$39,999	29	22
			\$40,000 to \$59,999	25	22
			\$60,000 and over	37	13
			\$80,000 and over	19	(NA)
				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	329	3 714 312	Livestock, poultry, and their products sold	255	6 502 204
Grains	328	3 366 994	Poultry and poultry products	19	212 227
Tobacco	-	-	Dairy products	4	75 379
Cotton and cottonseed	-	-	Dairy cattle and calves	6	14 934
Field seeds, hay, forage, and silage	97	339 990	Other cattle and calves	235	5 683 272
Other field crops	2	4 748	Hogs, sheep, and goats	63	510 498
Vegetables, sweet corn, and melons	5	2 480	Other livestock and livestock products	15	5 894
Fruits, nuts, and berries	1	100	Farms with farm-related income from--		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	59	116 308
Forest products sold	1	1 500	Recreational services	7	17 014
			Government farm programs	272	1 244 050

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	8 323 797		Commercial fertilizer	244 029	189	159	141 433
Number of farms with expenditures of--			Lime	490	2	-	(NA)
\$1 to \$1,999	16	(NA)	Other agricultural chemicals (see text)	45 216	141	(NA)	(NA)
\$2,000 to \$2,999	33	(NA)	Gasoline and other petroleum fuel and oil for the farm business	460 678	347	352	376 914
\$3,000 to \$4,999	62	(NA)	Gasoline	212 669	323	346	202 211
\$5,000 to \$9,999	62	(NA)	Diesel oil	174	174	134	134
\$10,000 to \$19,999	74	(NA)	LP gas, butane, and propane	93 156	93 156	52 408	52 408
\$20,000 to \$39,999	56	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	183	347	162	162
\$40,000 and over	46	(NA)	Hired farm labor	42 323	42 323	55 137	55 137
Items reported both years	5 783 029	3 382 549	Workers by number of days worked:				
Livestock and poultry	3 103 991	1 777 433	150 days or more	45	75	54	91
Feed for livestock and poultry	988 152	607 809	Less than 150 days	204	504	(NA)	(NA)
Commercially mixed formula feeds	147	223	Contract labor	26	26	(NA)	(NA)
Feed ingredients	1 320	(NA)	Machine hire and customwork	28 050	249	(NA)	194
Whole grains	83	162	All other production expenses	397 289	349	(NA)	(NA)
Hay, green chop, and silage	5 925	53 911		2 495 062	2 495 062	(NA)	(NA)
Seeds, bulbs, plants, and trees	262	235					

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	340	4 502 057	\$10,000 to \$19,999	87	1 091 610			
By value groups:			\$20,000 to \$29,999	43	959 100			
\$1 to \$4,999	82	227 125	\$30,000 to \$49,999	24	850 635			
\$5,000 to \$9,999	94	620 587	\$50,000 and over	10	753 000			

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	292	383	214	251	113	132	341	434
2 or 3	71	153	30	64	19	38	(NA)	(NA)
4 and over	3	12	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	326	751	165	230	266	521	347	720
2 and over	244	669	40	105	168	423	(NA)	(NA)
Tractors other than garden tractors and motor tillers	322	668	94	127	276	541	335	697
2 or 3	196	454	22	48	174	398	(NA)	(NA)
4 and over	24	112	2	9	11	52	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	320	658	94	127	274	531	328	682
Crawler tractors	10	10	-	-	10	10	14	15
Riding garden tractors 7 hp and over	28	29	15	15	13	14	(NA)	(NA)
Grain and bean combines, self-propelled	185	222	37	43	153	179	230	254
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	43	44	18	18	26	26	(NA)	(NA)
Windrowers, pull and self-propelled	19	19	14	14	5	5	(NA)	(NA)
Field storage harvesters, shear bar	39	40	15	16	24	24	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	49	3 812	52	7 342	62	2 720	66	5 412
Farms with—								
1 to 24	18	191	8	78	(NA)	(NA)	(NA)	(NA)
25 to 49	6	214	12	449	(NA)	(NA)	(NA)	(NA)
50 to 99	13	921	9	631	(NA)	(NA)	(NA)	(NA)
100 and over	12	2 486	23	6 184	(NA)	(NA)	(NA)	(NA)
100 to 199	6	821	12	1 480	(NA)	(NA)	(NA)	(NA)
200 and over	6	1 665	11	4 704	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	28	540	(X)	(X)	40	375	(X)	(X)
Other hogs and pigs	46	3 272	(X)	(X)	58	2 345	(X)	(X)
Feeder pigs sold	(X)	(X)	17	1 364	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	31	707	(X)	(X)	45	590	(X)	(X)
December 1 of preceding year and May 31	25	379	(X)	(X)	39	309	(X)	(X)
June 1 and November 30	26	328	(X)	(X)	39	281	(X)	(X)
Sheep and lambs	10	4 886	13	5 480	17	7 779	19	5 962
Any goats	2	2	-	-	-	-	-	-
All other livestock	108	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms	227		Nematodes in crops	farms	2	
	dollars	289 735			acres on which used	110	
Commercial fertilizer	farms	180			dollars	247	
	acres on which used	50 528		Diseases in crops and orchards	farms	1	
	tons	2 855			acres on which used	260	
	dollars	244 029			dollars	260	
Lime	farms	2		Weeds or grass in crops	farms	63	
	acres on which used	98			acres on which used	8 252	
	tons	70			dollars	21 014	
	dollars	490		Weeds or brush in pasture	farms	10	
Sprays, dusts, fumigants, etc. to control—					acres on which used	417	
Insects on hay crops	farms	3			dollars	776	
	acres on which used	215		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	-	
	dollars	338			acres on which used	-	
Insects on other crops	farms	43			dollars	-	
	acres on which used	7 061		Insect control on livestock and poultry	farms	82	
	dollars	13 738			dollars	8 487	

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	126	19 812	6	581	12	1 691	9	76	5	73
Improved pasture	50	16 901	2	165	5	933	3	30	4	29
Field corn for all purposes	13	743	10	641	12	681	5	14	10	58
Sorghums for all purposes	221	23 912	44	5 092	124	13 325	83	415	73	588
All small grains	325	94 068	30	2 750	143	32 111	84	704	75	788
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	70	1	9	1	9	-	-	1	(2)
Hay or grass silage	81	5 506	19	1 836	17	1 739	12	52	6	26
Field seeds	2	38	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	5	17	1	1	2	3	2	(2)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	11	1	6	2	11	2	1	-	-
Nursery or greenhouse products	1	25	-	-	-	-	-	-	-	-
All other crops	1	-	-	-	1	25	-	-	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)	2	50	2 200	2	50	-	-	-	-	-	-	-
For silage (tons, green weight)	10	650	7 522	8	591	6	149	1 185	6	149	1 185	1 185
Cut for green or dry fodder, hogged or grazed	2	43	(X)	-	-	(NA)	11	(NA)	(NA)	11	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	151	13 951	683 783	42	4 447	152	9 108	169 512	36	1 239	8 915	8 915
For silage (tons, green weight)	39	1 549	19 333	9	413	36	1 239	8 915	9	413	19 333	19 333
Cut for dry forage or hay (tons, dry weight)	122	7 250	22 433	7	232	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	23	1 162	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	28	2 112	8 886	15	1 616	28	1 578	6 074	28	1 578	6 074	6 074
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	82	95	-	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	16	621	1 351	-	-	5	111	104	5	111	104	104
Other hay (tons, dry)	42	2 687	4 780	5	216	(NA)	1 414	1 732	3	186	491	491
Grass silage (tons, green)	-	-	-	-	-	3	186	491	(NA)	(NA)	(NA)	(NA)
Hay crops cut and fed green (tons, green)	1	4	50	1	4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	4	33	2 710	4	33	2 710	2 710

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	324	93 206	2 638 356	29	2 685	143	31 833	703	771	338	88 909	1 395 597
Winter wheat (bushels)	324	93 206	2 638 356	29	2 685	143	31 833	703	771	-	-	-
Oats for grain (bushels)	2	44	1 660	-	-	-	-	-	-	7	271	5 735
Barley for grain (bushels)	13	419	13 100	3	65	4	141	1	10	33	650	8 113
Rye for grain (bushels)	6	399	3 700	-	-	2	137	-	7	15	701	4 424
Soybeans for beans (bushels)	2	70	1 600	1	9	1	9	-	(2)	2	28	515
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	-	8	-	-	-	-	-	-	2	-	4
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	17	1	1	1	20
Selected vegetables:						
Tomatoes	1	-	-	-	-	-
Sweet corn	1	1	1	1	-	-
Cucumbers and pickles	1	-	-	-	-	-
Watermelons	4	16	-	-	1	12
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	11	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	13	53	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	1	3	287	1	220	1	67	2 918	
	1964	4	(NA)	194	3	29	3	165	28 125	
Peaches, all (pounds)	1969	2	7	535	1	9	2	526	2 600	
	1964	13	(NA)	2 301	6	178	12	2 123	119 184	
Clingstone (pounds)	1969	1	1	35	1	9	1	26	2 600	
Freestone (pounds)	1969	1	6	500	-	-	1	500	-	
Pears, all (pounds)	1969	1	1	35	1	20	1	15	857	
	1964	7	(NA)	42	4	15	4	27	500	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969	1	1	35	1	20	1	15	857	
Cherries, all (pounds)	1969	1	1	39	1	17	1	22	169	
	1964	7	(NA)	68	3	12	6	56	45	
Tart (pounds)	1969	1	1	39	1	17	1	22	169	
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969	1	1	44	1	22	1	22	375	
	1964	5	(NA)	63	3	27	4	36	168	
Plums (pounds, fresh)	1969	1	1	44	1	22	1	22	375	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	1	1	284	1	53	1	231	813	
	1964	2	(NA)	39	1	12	2	27	144	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	2 000	-	2 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	5 072	-	2 600
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	1 500	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	1 213	1 457	Number of farms by acres harvested:		
Land in farms	371 887	394 065	50 to 99 acres	207	306
Average size of farm	306.5	270.5	100 to 199 acres	204	271
Approximate land area	418 368	418 565	200 to 499 acres	248	293
Proportion in farms	88.9	94.1	500 to 999 acres	35	23
Value of land and buildings	68 283 900	(NA)	1,000 acres and over	3	4
Average per farm	56 293	34 203	Cropland used only for pasture or grazing	47 705	16 892
Average per acre	183.61	125.00	All other cropland (see text)	32 527	27 192
Land in Farms According to Use			Woodland including woodland pasture	14 137	15 817
Total cropland	1 093	1 295	All other land (see text)	1 067	(NA)
Harvested cropland	233 704	220 219	Irrigated land	124 046	158 025
Number of farms by acres harvested:					
1 to 9 acres	36	59			
10 to 19 acres	78	73			
20 to 29 acres	56	74			
30 to 49 acres	105	126			

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	1 213	371 887	972	345 810	153 472	2	282	19	1 457	394 065	1 229	176 135
Farms with—												
1 to 9 acres	48	141	6	29	18	1	2	1	39	128	4	8
10 to 49 acres	124	3 321	52	1 621	909	-	-	-	171	4 602	80	1 151
50 to 69 acres	51	2 892	23	1 297	538	-	-	-	56	3 303	37	821
70 to 99 acres	121	9 822	78	6 320	2 522	-	-	-	181	14 635	146	5 602
100 to 139 acres	72	8 305	49	5 747	2 547	-	-	-	88	10 304	71	3 028
140 to 179 acres	175	27 840	163	25 949	9 800	-	-	-	224	35 631	211	14 463
180 to 219 acres	55	10 889	54	10 693	4 674	-	-	-	66	13 214	62	6 462
220 to 259 acres	84	19 991	76	18 098	6 573	-	-	-	106	25 322	100	11 325
260 to 499 acres	260	96 498	254	94 475	44 312	1	280	18	322	118 675	316	59 772
500 to 999 acres	188	130 541	183	126 639	61 768	-	-	-	167	110 005	167	54 262
1,000 to 1,999 acres	26	32 394	26	32 394	12 099	-	-	-	33	41 760	31	14 730
2,000 acres and over	9	29 253	8	22 548	7 712	-	-	-	4	16 479	4	4 508

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	1 213	1 457	Under 25 years	21	21
Harvested cropland	371 887	394 065	25 to 34 years	106	122
Full owners	673	802	35 to 44 years	242	296
Harvested cropland	121 705	133 695	45 to 54 years	285	369
Part owners	403	460	55 to 64 years	327	367
Harvested cropland	218 558	208 655	65 years and over	232	282
Tenants	137	192	Average age	52.1	52.1
Harvested cropland	31 624	50 419	Farm operators by place of residence:		
Percent of tenancy	11.2	13.2	On farm operated	924	1 318
			Not on farm operated	178	(NA)
			Farm operators reporting days of work		
			off farm	669	685
			1 to 49 days	105	173
			50 to 99 days	42	88
			100 to 199 days	88	512
			200 days and over	434	

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)	21 452 729	11 495 500
Class 1--Sales of \$40,000 and over	53	26	Average per farm	17 685	7 890
Class 2-- " \$20,000 to \$39,999	136	69	Crops including nursery products and hay	886	(NA)
Class 3-- " \$10,000 to \$19,999	216	258	Forest products	4 351 096	4 602 256
Class 4-- " \$5,000 to \$9,999	250	285	Livestock, poultry, and their products	24	22
Class 5-- " \$2,500 to \$4,999	234	264		7 642	3 606
Class 6 (see text)	27	104		1 064	(NA)
Part time (see text)	199	280		17 093 991	6 888 711
Part retirement (see text)	97	171			
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	47	91		
\$250 to \$499	37	75		
\$500 to \$999	58	112		
\$1,000 to \$1,499	74	106		
\$1,500 to \$1,999	68	101		
\$2,000 to \$2,499	57	70		
\$2,500 and over	872	902		
Farms with farm-related income from—				
Customwork and other agricultural services farms			166	(NA)
dollars			205 222	(NA)
Recreational services farms			5	9
dollars			1 490	566
Government farm programs farms			647	(NA)
dollars			1 044 980	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text) farms	19 050	213 505	1 457	(NA)
dollars				
Number of farms with expenditures of—				
\$1 to \$499	63	(NA)		
\$500 to \$999	74	(NA)		
\$1,000 to \$1,999	167	(NA)		
\$2,000 to \$2,999	145	(NA)		
\$3,000 to \$4,999	179	(NA)		
\$5,000 to \$9,999	256	(NA)		
\$10,000 and over	329	(NA)		
Items reported both years dollars	14 865	816	6 940	275
Livestock and poultry farms		593		691
dollars	8 088	759	2 407	550
Feed for livestock and poultry farms		952		1 172
dollars	3 896	633	2 088	950
Commercially mixed formula feeds farms		603		1 012
tons	14	723	14	687
dollars	1 055	322	982	135
Seeds, bulbs, plants, and trees farms				764
dollars				289 725
Commercial fertilizer farms				959
dollars				976 719
Lime farms				256
dollars				80 959
Other agricultural chemicals (see text) farms				457
dollars				99 755
Gasoline and other petroleum fuel and oil for the farm business farms				1 187
dollars				754 021
Hired farm labor farms				487
dollars				459 916
Contract labor, machine hire, and customwork farms				713
dollars				400 043
All other production expenses farms				1 081
dollars				4 003 975

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	1 168	10 808 084	505	1 313 680				
By value groups:								
\$1 to \$999	66	38 400	214	1 369 157				
\$1,000 to \$4,999			221	2 885 422				
\$5,000 to \$9,999			162	5 201 425				
\$20,000 and over								
Equipment manufactured —								
Selected Machinery and Equipment	1969		1965 or later		1964 or earlier		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 002	1 262	632	705	465	557	1 318	1 546
Motortrucks including pickups	1 057	1 755	560	670	749	1 085	1 221	1 800
Tractors other than garden tractors and motor tillers	1 014	1 934	381	527	826	1 407	1 252	2 073
Riding garden tractors 7 hp and over	83	87	52	52	31	35	(NA)	(NA)
Grain and bean combines, self-propelled	415	442	167	175	254	267	409	427
Cornpickers, corn heads, and picker-shellers	157	168	35	35	124	133	257	263
Pickup balers	380	394	104	108	279	286	394	394

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 013	(X)	1 049	(X)	1 273	(NA)	(NA)	(NA)
Cattle and calves	988	87 076	1 012	66 722	1 238	64 482	1 187	34 723
Farms with—								
1 to 4	30	72	60	167	186	(NA)	(NA)	(NA)
5 to 9	65	452	162	1 130	(NA)	(NA)	(NA)	(NA)
10 to 19	157	2 311	270	3 810	235	(NA)	(NA)	(NA)
20 and over	736	84 241	520	61 615	817	(NA)	(NA)	(NA)
Cows and heifers that had calved	829	24 336	(X)	(X)	1 116	23 948	(NA)	(NA)
Milk cows	201	3 473	(X)	(X)	448	5 713	(NA)	(NA)
Farms with—								
1 or 2	74	85	(X)	(X)	153	(NA)	(NA)	(NA)
3 or 4	10	36	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	13	88	(X)	(X)	71	(NA)	(NA)	(NA)
10 and over	104	3 264	(X)	(X)	186	(NA)	(NA)	(NA)
Hogs and pigs	222	13 480	248	24 772	337	12 926	353	25 106
Farms with—								
1 to 4	20	60	16	32	81	(NA)	27	(NA)
5 to 9	19	118	6	42	(NA)	(NA)	(NA)	(NA)
10 to 24	61	997	31	426	96	(NA)	326	(NA)
25 and over	122	12 305	195	24 272	160	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	52	5 210	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	177	2 710	(X)	(X)	271	2 520	(X)	(X)
December 1 of preceding year and May 31	158	1 383	(X)	(X)	244	1 341	(X)	(X)
June 1 and November 30	157	1 327	(X)	(X)	223	1 179	(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	58	3 836	59	3 738	131	4 802	126	4 797
Horses and ponies	277	780	39	179	(NA)	(NA)	24	71
Chickens 3 months old or older	186	22 042	31	22 803	504	42 371	(NA)	15 118
Farms with-								
1 to 99	141	4 076	17	975	395	(NA)	(NA)	(NA)
100 to 399	41	6 716	11	1 628	95	(NA)	(NA)	(NA)
400 to 1,599	3	(D)	2	(D)	11	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	181	12 297	30	3 803	480	39 295	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	80	3	1 570	(NA)	(NA)	-	-
Other livestock and poultry	61	(X)	28	(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	354	612	612	612	Hay, excluding sorghum hay	640	(NA)	(NA)	(NA)
For grain	291	513	513	513	acres	23 596	33 446	33 446	33 446
bushels	430 790	540 305	540 305	540 305	tons	45 984	54 305	54 305	54 305
Cut for silage, green or dry fodder, or hogged or grazed	129	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres	5 133	5 969	5 969	5 969	acres	-	-	-	-
Sorghums for all purposes except sirup	396	547	547	547	bales	-	-	-	-
For grain or seed	368	463	463	463	Peanuts for nuts	-	-	-	-
acres	16 534	14 458	14 458	14 458	acres	-	-	-	-
bushels	761 455	442 165	442 165	442 165	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	70	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
acres	1 302	3 412	3 412	3 412	acres	-	-	-	-
Wheat for grain	770	958	958	958	pounds	-	-	-	-
acres	45 931	54 876	54 876	54 876	Irish potatoes and sweetpotatoes	12	(NA)	(NA)	(NA)
bushels	1 332 987	1 761 650	1 761 650	1 761 650	acres	1	2	2	
Other small grains for grain	413	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	10	10	10	10
acres	15 167	20 384	20 384	20 384	acres	30	24	24	
Soybeans for beans	535	580	580	580	Berries for sale	8	4	4	4
acres	35 743	28 179	28 179	28 179	acres	2	4	4	
bushels	594 395	415 845	415 845	415 845	Land in orchards (see text)	37	85	85	85
					acres	549	442	442	442
					Other crops	163	(NA)	(NA)	(NA)
					acres	6 148	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	4	(NA)	(NA)	(NA)
					acres	40 786	51 625	51 625	51 625

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	889	902	902	902	Total woodland	241	227	227	227
Land in farms	346 114	344 824	344 824	344 824	acres	12 936	13 143	13 143	13 143
Average size of farm	389.3	382.2	382.2	382.2	Woodland pastured	161	153	153	153
Value of land and buildings	62 223 006	(NA)	(NA)	(NA)	acres	7 763	8 505	8 505	8 505
Average per farm	69 992	(NA)	(NA)	(NA)	Woodland not pastured	122	125	125	125
Average per acre	179.77	(NA)	(NA)	(NA)	acres	5 173	4 638	4 638	4 638
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	613	805	805	805
Total cropland	835	(NA)	(NA)	(NA)	acres	101 068	119 197	119 197	119 197
acres	218 821	199 410	199 410	199 410	Improved pastureland and rangeland	314	299	299	299
Harvested cropland	796	868	868	868	acres	30 731	19 061	19 061	19 061
acres	147 183	163 009	163 009	163 009	Pastureland and rangeland not improved	449	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	70 337	100 136	100 136	100 136
1 to 49 acres	142	(NA)	(NA)	(NA)	All other land (see text)	717	852	852	852
50 to 99 acres	167	(NA)	(NA)	(NA)	acres	13 289	13 076	13 076	13 076
100 to 199 acres	202	(NA)	(NA)	(NA)	Irrigated land	2	2	2	2
200 to 499 acres	247	(NA)	(NA)	(NA)	acres	19	19	19	19
500 to 999 acres	35	(NA)	(NA)	(NA)	Total pastureland (all types)	805	(NA)	(NA)	(NA)
1,000 acres and over	3	(NA)	(NA)	(NA)	acres	150 536	141 754	141 754	141 754
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	158	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	445	290	290	290	acres	14 264	(NA)	(NA)	
acres	41 705	14 052	14 052	14 052	Stripcropping systems to control erosion	7	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	185	353	353	353	acres	352	(NA)	(NA)	
acres	9 280	12 418	12 418	12 418	Cropland and pastureland having terraces	316	(NA)	(NA)	
Cropland on which all crops failed	67	64	64	64	acres	46 986	(NA)	(NA)	
acres	2 573	1 267	1 267	1 267					
Cropland in cultivated summer fallow	184	177	177	177					
acres	9 243	3 917	3 917	3 917					
Cropland idle	236	163	163	163					
acres	8 837	4 747	4 747	4 747					

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	889	902	346 114	796	327 013	147 183	2	282	19
Farms with—									
1 to 9 acres	16	6	42	4	15	12	1	2	1
10 to 49 acres	27	8	728	13	397	265	-	-	-
50 to 69 acres	9	9	531	1	62	26	-	-	-
70 to 99 acres	50	50	4 051	32	2 610	1 218	-	-	-
100 to 139 acres	48	31	5 576	37	4 353	1 902	-	-	-
140 to 179 acres	139	147	22 139	128	20 388	8 273	-	-	-
180 to 219 acres	48	54	9 490	47	9 294	4 247	-	-	-
220 to 259 acres	76	88	18 065	68	16 172	6 035	-	-	-
260 to 499 acres	255	306	94 785	250	93 082	44 054	1	280	18
500 to 999 acres	186	166	129 060	182	125 698	61 340	-	-	-
1,000 to 1,999 acres	26	33	32 394	26	32 394	12 099	-	-	-
2,000 acres and over	9	4	29 253	8	22 548	7 712	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	7	
Proportion of all class 1-5 farms	•7	
Land in farms	3 268	
Cropland	1 967	
Class 1-5 farms irrigated in 1969	2	
Proportion of all class 1-5 farms	•2	
Land in farms	282	
Average per farm	141•0	
Cropland	190	
Harvested cropland	139	
Irrigated land	19	
Average per farm	9•5	
Irrigated land—Continued		
Cropland		2
Harvested		19
Used only for pasture		2
Pasture, other than cropland pasture		19
Water used		25
Class 1-5 farms with artificial drainage		37
Proportion of class 1-5 farms		4•1
Land in farms		13 828
Average per farm		373•7
Drained land		3 844
Average per farm		103•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—								
Class 1-5 farm operators	889	1	902		2	-	(NA)	
farms					992	-	(NA)	
acres	346 114	130	344 824		2	-	(NA)	
Harvested cropland	796	1	868		992	-	(NA)	
farms					-	-	(NA)	
acres	147 183	6	163 009		-	-	(NA)	
Full owners	419	1	372		-	-	(NA)	
farms					4	-	(NA)	
acres	103 082	130	(NA) 082		2 891	-	(NA)	
Harvested cropland	347	1	(NA)					
farms								
acres	36 895	6	(NA)					
Part owners	381	-	396					
farms								
acres	215 043	-	(NA)					
Harvested cropland	373	-	(NA)					
farms								
acres	96 195	-	(NA)					
Tenants	89	-	131					
farms								
acres	27 989	-	(NA)					
Harvested cropland	76	-	(NA)					
farms								
acres	14 093	-	(NA)					
Percent of tenancy	10•0	0•0	14•5					
Farms by type of organization								
Individual or family	800	1	(NA)					
farms								
acres	299 400	130	(NA)					
Partnership	83	-	(NA)					
farms								
acres	42 831	-	(NA)					
Corporation, including family owned								
10 or fewer shareholders								
More than 10 shareholders								
Other								
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	53	26		
Class 2-- " \$20,000 to \$39,999	136	69		
Class 3-- " \$10,000 to \$19,999	216	258		
Class 4-- " \$5,000 to \$9,999	250	285		
Class 5-- " \$2,500 to \$4,999	234	264		
Market value of all agricultural products sold (see text)	889	902		
farms				
dollars	21 012 846	10 915 815		
Average per farm	23 636	12 101		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			18	(X)
\$2,500 to \$4,999			216	264
\$5,000 to \$7,499			133	153
\$7,500 to \$9,999			117	132
\$10,000 to \$14,999			129	161
\$15,000 to \$19,999			87	97
\$20,000 to \$29,999			102	53
\$30,000 to \$39,999			34	16
\$40,000 to \$59,999			26	16
\$60,000 and over			27	10
\$80,000 to \$79,999			15	(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	739	4 223 149	Livestock, poultry, and their products sold	836	16 782 455
Grains	715	3 793 798	Poultry and poultry products	61	57 098
Tobacco	-	-	Dairy products	138	1 589 628
Cotton and cottonseed	-	-	Dairy cattle and calves	121	414 886
Field seeds, hay, forage, and silage	289	338 583	Other cattle and calves	734	13 528 084
Other field crops	-	-	Hogs, sheep, and goats	249	1 141 802
Vegetables, sweet corn, and melons	9	3 486	Other livestock and livestock products	39	50 957
Fruits, nuts, and berries	15	15 257	Farms with farm-related income from-		
Nursery and greenhouse products	5	72 025	Customwork and other agricultural services	154	196 851
Forest products sold	21	7 242	Recreational services	5	1 490
			Government farm programs	572	985 853

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)	18 529	889 039	Commercial fertilizer	936	783 855	714	606 267
Number of farms with expenditures of-			Lime	79	283	(NA)	(NA)
\$1 to \$1,999	57	(NA)	Other agricultural chemicals (see text)	96	755	(NA)	(NA)
\$2,000 to \$2,999	91	(NA)	Gasoline and other petroleum fuel and oil for the farm business	692	251 880	656	622 888
\$3,000 to \$4,999	163	(NA)	Gasoline	481	130 868	497	938 130
\$5,000 to \$9,999	250	(NA)	Diesel oil	118	530 305	37	075 180
\$10,000 to \$19,999	210	(NA)	LP gas, butane, and propane	32	401 181	31	321 180
\$20,000 to \$39,999	74	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	60	253 873	90	288 898
\$40,000 and over	44	(NA)	Hired farm labor	441	653 425	389	992 607
Items reported both years	14 497	512 648	Workers by number of days worked:				
Livestock and poultry	7 986	304 474	150 days or more	38	81		
Feed for livestock and poultry	3 793	561 741	Less than 150 days	76	147		
Commercially mixed formula feeds	14	029 520	Contract labor	25	210 57		
Feed ingredients	6	062 300	Machine hire and customwork	348	629 570		
Whole grains	50	198 273	All other production expenses	3 855	489 885		
Hay, green chop, and silage	2 200	455 947					
Seeds, bulbs, plants, and trees	11	787 627					
	168	253 196					

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	868	9 859 153	\$10,000 to \$19,999	208	2 732 662			
By value groups:			\$20,000 to \$29,999	96	2 201 185			
\$1 to \$4,999	318	889 929	\$30,000 to \$49,999	47	1 714 540			
\$5,000 to \$9,999	183	1 195 857	\$50,000 and over	16	1 124 980			

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	766	977	506	571	337	406	835	971
2 or 3	148	318	38	80	58	127	(NA)	(NA)
4 and over	7	48	2	25	-	-	(NA)	(NA)
Motortrucks including pickups	811	1 469	465	572	581	897	840	1 351
2 and over	416	1 074	74	181	220	536	(NA)	(NA)
Tractors other than garden tractors and motor tillers	799	1 658	334	468	652	1 190	848	1 568
2 or 3	481	1 092	97	215	345	763	(NA)	(NA)
4 and over	66	314	5	21	34	154	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	790	1 613	333	462	642	1 151	848	1 549
Crawler tractors	39	45	4	6	36	39	16	19
Riding garden tractors 7 hp and over	71	75	48	48	23	27	(NA)	(NA)
Grain and bean combines, self-propelled	398	424	162	170	241	254	354	372
Cornpickers, corn heads, and picker-shellers	155	165	35	35	122	130	(NA)	(NA)
Corn heads for combines	100	100	30	30	70	70	(NA)	(NA)
Other cornpickers and picker-shellers	63	65	5	5	58	60	(NA)	(NA)
Pickup balers	356	368	97	100	261	268	(NA)	(NA)
Windrowers, pull and self-propelled	41	44	23	24	19	20	(NA)	(NA)
Field forage harvesters, shear bar	121	123	35	36	86	87	(NA)	(NA)

Kans.-Labette 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	196	13 006	218	24 062	246	11 504	268	22 546
Farms with—								
1 to 24	79	957	37	395	(NA)	(NA)	(NA)	(NA)
25 to 49	47	1 671	55	1 915	(NA)	(NA)	(NA)	(NA)
50 to 99	37	2 516	53	3 652	(NA)	(NA)	(NA)	(NA)
100 and over	33	7 862	73	18 100	(NA)	(NA)	(NA)	(NA)
100 to 199	19	2 545	42	5 703	(NA)	(NA)	(NA)	(NA)
200 and over	14	5 317	31	12 397	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	150	2 043	(X)	(X)	179	1 508	(X)	(X)
Other hogs and pigs	173	10 963	(X)	(X)	235	9 996	(X)	(X)
Feeder pigs sold	(X)	(X)	40	4 802	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	157	2 605	(X)	(X)	197	2 193	(X)	(X)
December 1 of preceding year and May 31	142	1 318	(X)	(X)	179	1 161	(X)	(X)
June 1 and November 30	144	1 287	(X)	(X)	166	1 032	(X)	(X)
Sheep and lambs	48	3 527	49	3 524	88	4 089	90	4 221
Any goats	6	16	2	3	-	-	1	1
All other livestock	230	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms	794		Nematodes in crops	farms	-	
	dollars	1 112 583			acres on which used	-	
Commercial fertilizer	farms	729		Diseases in crops and orchards	farms	11	
	acres on which used	108 477			acres on which used	380	
	tons	11 399			dollars	3 938	
	dollars	936 545		Weeds or grass in crops	farms	219	
Lime	farms	238			acres on which used	16 448	
	acres on which used	8 917			dollars	54 476	
	tons	23 443		Weeds or brush in pasture	farms	76	
	dollars	79 283			acres on which used	2 893	
Sprays, dusts, fumigants, etc. to control—					dollars	7 395	
Insects on hay crops	farms	6		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	7	
	acres on which used	177			acres on which used	183	
	dollars	262			dollars	296	
Insects on other crops	farms	73		Insect control on livestock and poultry	farms	227	
	acres on which used	4 086			dollars	20 381	
	dollars	8 219					

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	445	41 705	-	-	157	9 579	142	972	20	85
Improved pasture	314	30 731	-	-	120	7 592	102	584	22	117
Field corn for all purposes	324	15 421	1	18	281	13 484	272	1 319	83	505
Sorghums for all purposes	353	17 121	-	-	322	15 508	310	1 472	80	399
All small grains	692	58 599	-	-	603	52 790	596	4 636	108	468
Field crops other than corn, sorghums, small grains, silage, and field seeds	473	34 445	-	-	109	5 507	104	420	9	22
Hay or grass silage	554	22 023	-	-	117	3 603	108	294	12	40
Field seeds	156	6 086	-	-	10	285	10	29	-	-
Vegetables, sweet corn, or melons for sale	7	25	-	-	3	8	3	1	-	-
Berries for sale	6	2	-	-	1	1	1	(Z)	-	-
Land in orchards (see text)	29	526	-	-	7	119	7	34	-	-
Nursery or greenhouse products	5	5	1	1	2	(Z)	2	1	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	263	10 302	421 091	1	18		427	14 476	517 796			
For silage (tons, green weight)	125	5 019	45 900	-	-		236	5 439	47 931			
Cut for green or dry fodder, hogged or grazed	6	100	(X)	-	-		(NA)	307	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	335	15 997	744 654	-	-		394	13 477	421 438			
For silage (tons, green weight)	44	866	9 880	-	-		127	2 329	23 940			
Cut for dry forage or hay (tons, dry weight)	12	209	1 261	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	5	49	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	280	5 957	18 558	-	-		286	5 263	14 952			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	38	526	976	-	-		25	405	572			
Small grain hay (tons, dry)	17	193	377	-	-		111	1 388	2 074			
Other hay (tons, dry)	443	15 085	22 524	-	-		(NA)	22 113	30 174			
Grass silage (tons, green)	1	10	30	-	-		7	245	1 796			
Hay crops cut and fed green (tons, green)	9	252	2 210	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	5	52	5 665	-	-		2	34	2 600			
Alfalfa seed (pounds)	-	-	-	-	-		2	86	2 550			
Strawberries (pounds)	5	2	6 500	-	-		4	4	14 985			

Class 1-5 Farms

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

Table 22: Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964. Columns include Crops harvested, Irrigated land, Commercial fertilizer used (Dry, Liquid), and 1964 Crops harvested. Rows list various crops like Wheat, Soybeans, etc.

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

Table 23: Vegetables: 1969 and 1964. Columns include Vegetables harvested, Irrigated land, and 1964 Vegetables harvested. Rows list Total, all vegetables and Selected vegetables like Tomatoes, Sweet corn.

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

Table 24: Tree Fruits and Grapes: 1969 and 1964. Columns include Acres in trees or vines, Not of bearing age, Of bearing age, and Harvested. Rows list various fruits like Apples, Peaches, Pears, etc.

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

Table 25: Nursery and Greenhouse Products: 1969 and 1964. Columns include Sq. ft. under glass or other protection, Acres in open, Sales, dollars. Rows list Nursery products, Flower seeds, etc.

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

Table 26: Forest Products: 1969 and 1964. Columns include Farms reporting, Sales, dollars. Rows list Standing timber or trees, Firewood and fuelwood, etc.

All Farms

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

Table with columns for 1969 and 1964, listing statistics such as 'All farms number', 'Land in farms acres', and 'Value of land and buildings dollars'.

All Farms

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

Table with columns for 1969 and 1964, detailing farm statistics by size category (e.g., 1 to 9 acres, 10 to 49 acres).

All Farms

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

Table with columns for 1969 and 1964, listing farm operator statistics by tenure (All farm operators, Full owners, Part owners, Tenants).

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

Table with columns for 1969 and 1964, showing farm income and sales data across various economic classes.

All Farms

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

Table with 5 columns: Category, 1969 (dollars), 1964 (dollars), 1969 (dollars), 1964 (dollars). Rows include Farms by value of agricultural products sold and Farms with farm-related income from Customwork and other agricultural services.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: Category, 1969 (dollars), 1964 (dollars), 1969 (dollars), 1964 (dollars). Rows include Farm production expenses total, Number of farms with expenditures of \$1 to \$499, and various production expenses like Seeds, bulbs, plants, and trees.

All Farms

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

Table with 8 columns: Category, 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars). Includes Estimated market value of all machinery and equipment, and Selected Machinery and Equipment by type and age.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: Category, 1969 (Inventory, Sales), 1964 (Inventory, Sales). Rows include Any cattle, hogs, or sheep; Cattle and calves; Cows and heifers that had calved; and Hogs and 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	7	322	6	286	4	430	3	387
Horses and ponies	110	596	13	90	(NA)	(NA)	7	59
Chickens 3 months old or older	55	3 710	7	1 218	90	6 960	(NA)	2 317
Farms with—								
1 to 99	47	1 219	5	318	71	(NA)	(NA)	(NA)
100 to 399	7	891	1	100	18	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	800	1	(NA)	(NA)	(NA)
1,600 and over	1	1 600	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	53	3 680	7	1 218	84	6 491	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	15	-	-	(NA)	(NA)	-	-
Other livestock and poultry	18	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	44 farms	21 farms	Hay, excluding sorghum hay	98 acres	(NA) acres
For grain	27 farms	8 farms		6 341 tons	2 745 tons
	2 419 acres	553 acres		12 717 bushels	6 342 bushels
Cotton	275 091 bushels	38 513 bushels	Cotton	-	-
Cut for silage, green or dry fodder, or hogged or grazed	35 farms	(NA) farms	acres	-	-
	3 429 acres	942 acres	bales	-	-
Sorghums for all purposes except sirup	175 farms	276 farms	Peanuts for nuts	-	-
For grain or seed	106 farms	223 farms	acres	-	-
	8 957 acres	19 633 acres	pounds	-	-
	466 917 bushels	470 135 bushels	Tobacco	-	-
Cut for silage, dry forage or hay, or hogged or grazed	118 farms	(NA) farms	acres	-	-
	9 058 acres	13 277 acres	pounds	-	-
Wheat for grain	333 farms	318 farms	Irish potatoes and sweetpotatoes	2 farms	(NA) farms
acres	113 151 acres	89 474 acres	acres	(2) acres	1 acre
bushels	3 413 696 bushels	1 491 250 bushels	Vegetables, sweet corn, or melons for sale	-	-
Other small grains for grain	18 farms	(NA) farms	acres	-	-
acres	1 226 acres	5 078 acres	Berries for sale	-	-
Soybeans for beans	2 farms	1 farm	acres	-	-
acres	119 acres	21 acres	Land in orchards (see text)	-	4 acres
bushels	1 618 bushels	557 bushels	acres	-	4 acres
			Other crops	6 farms	(NA) farms
			acres	620 acres	(NA) acres
			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
Class 1-5 farms	334 number	308 number	Total woodland	5 farms	1 farm
Land in farms	452 011 acres	430 126 acres	acres	1 037 acres	2 325 acres
Average size of farm	1 353.3 acres	1 396.5 acres	Woodland pastured	3 farms	1 farm
Value of land and buildings	59 806 079 dollars	(NA) dollars	acres	985 acres	2 325 acres
Average per farm	179 060 dollars	(NA) dollars	Woodland not pastured	2 farms	-
Average per acre	132.31 dollars	(NA) dollars	acres	52 acres	-
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	216 farms	248 farms
Total cropland	327 farms	(NA) farms	acres	117 101 acres	131 650 acres
acres	320 958 acres	291 954 acres	Improved pastureland and rangeland	28 farms	14 farms
Harvested cropland	324 farms	302 farms	acres	10 108 acres	3 522 acres
acres	142 755 acres	130 010 acres	Pastureland and rangeland not improved	191 farms	(NA) farms
Number of farms by acres harvested:			acres	106 993 acres	128 128 acres
1 to 49 acres	6 farms	(NA) farms	All other land (see text)	214 farms	208 farms
50 to 99 acres	13 farms	(NA) farms	acres	12 915 acres	4 199 acres
100 to 199 acres	44 farms	(NA) farms	Irrigated land	49 farms	40 farms
200 to 499 acres	167 farms	(NA) farms	acres	10 510 acres	6 057 acres
500 to 999 acres	74 farms	(NA) farms	Total pastureland (all types)	268 farms	(NA) farms
1,000 acres and over	20 farms	(NA) farms	acres	137 153 acres	149 230 acres
1,000 to 1,999 acres	17 farms	(NA) farms	Conservation Practices		
2,000 acres and over	3 farms	(NA) farms	Grain or row crops farmed on the contour	83 farms	(NA) farms
Cropland used only for pasture or grazing	115 farms	110 farms	acres	25 222 acres	(NA) acres
acres	19 067 acres	15 255 acres	Stripcropping systems to control erosion	3 farms	(NA) farms
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	13 farms	25 farms	acres	638 acres	(NA) acres
acres	1 082 acres	3 541 acres	Cropland and pastureland having terraces	119 farms	(NA) farms
Cropland on which all crops failed	19 farms	81 farms	acres	63 912 acres	(NA) acres
acres	1 950 acres	6 966 acres			
Cropland in cultivated summer fallow	294 farms	293 farms			
acres	138 497 acres	131 685 acres			
Cropland idle	78 farms	50 farms			
acres	17 607 acres	4 497 acres			

Class 1-5 Farms

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

Table with columns for Number, Acres in farms, and Total acres for 1969 and 1964, categorized by farm size and land use (harvested cropland vs irrigated land).

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

Table showing irrigation and artificial drainage statistics for 1969, including land in farms, cropland, and irrigated land, with handwritten annotations.

Class 1-5 Farms

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

Table comparing farm operators by tenure (All farms vs Negro operated farms) and characteristics (ownership, age groups, residence) for 1969 and 1964.

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

Table showing farm income and sales by economic class and value of agricultural products sold for 1969 and 1964.

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	320	4 520 145	243	12 249 842
Grains	317	3 899 814	14	9 621
Tobacco	-	-	13	136 715
Cotton and cottonseed	-	-	7	41 825
Field seeds, hay, forage, and silage	106	599 550	233	11 760 381
Other field crops	4	20 781	47	282 881
Vegetables, sweet corn, and melons	-	-	13	18 419
Fruits, nuts, and berries	-	-	57	241 782
Nursery and greenhouse products	-	-	-	-
Forest products sold	-	-	257	1 297 446
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)	14 666	775	105	48
Number of farms with expenditures of—				
\$1 to \$1,999	6	(NA)	382	65 024
\$2,000 to \$2,999	10	(NA)	1	-
\$3,000 to \$4,999	37	(NA)	600	(NA)
\$5,000 to \$9,999	68	(NA)	150	(NA)
\$10,000 to \$19,999	64	(NA)	76 585	(NA)
\$20,000 to \$39,999	75	(NA)	331	308
\$40,000 and over	74	(NA)	571 397	474 487
Items reported both years	11 610	872	309	283
Livestock and poultry	7 562	592	257 865	218 173
Feed for livestock and poultry	1 935	713	211	213
Commercially mixed formula feeds	8	171	154 642	129 955
Feed ingredients	2	803	190	136
Whole grains	26	898	104 782	83 979
Hay, green chop, and silage	22	033	331	308
Seeds, bulbs, plants, and trees	169	859	54 108	42 380
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	329	6 342 840	108	1 409 345
By value groups:				
\$1 to \$4,999	46	134 900	53	1 159 827
\$5,000 to \$9,999	54	367 550	41	1 475 823
			27	1 795 395

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	301	430	223	277	121	153	293	420
2 or 3	96	211	49	103	29	61	(NA)	(NA)
4 and over	4	18	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	315	909	177	282	261	627	307	878
2 and over	256	850	53	158	188	554	(NA)	(NA)
Tractors other than garden tractors and motor tillers	309	732	150	229	249	503	308	789
2 or 3	186	449	42	97	145	340	(NA)	(NA)
4 and over	42	202	6	30	17	76	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	306	713	149	226	246	487	308	780
Crawler tractors	11	19	2	3	10	16	8	9
Riding garden tractors 7 hp and over	33	35	27	27	7	8	(NA)	(NA)
Grain and bean combines, self-propelled	171	217	37	57	137	160	200	233
Cornpickers, corn heads, and picker-shellers	11	14	6	7	5	7	(NA)	(NA)
Corn heads for combines	11	12	6	6	5	6	(NA)	(NA)
Other cornpickers and picker-shellers	2	2	1	1	1	1	(NA)	(NA)
Pickup balers	52	57	22	24	30	33	(NA)	(NA)
Windrowers, pull and self-propelled	30	33	24	25	8	8	(NA)	(NA)
Field forage harvesters, shear bar	73	80	32	33	42	47	(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	49	(X)	7	(X)	1969	-	-	-	-
Any poultry	46	3 565	7	1 218	Turkeys	-	-	-	-
Chickens 3 months old or older	45	1 965	7	1 218	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	6	114	-	-
1 to 1,599	1	1 600	-	-	Ducks, geese, and other poultry	-	-	-	-
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	-	-	-	-	Any poultry	84	6 648	(NA)	2 265
10,000 and over	-	-	-	-	Chickens 4 months old or older	-	-	-	-
Hens and pullets of laying age excluding started pullets	44	3 536	7	1 218	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	1	4	-	-	Turkeys	(NA)	(NA)	1	4
Other chickens	5	25	-	-					
Broilers and other meat-type chickens less than 3 months old	1	15	-	-					

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	241	(X)	243	(X)	(X)	(X)
Any cattle, hogs, or sheep	233	(X)	243	(X)	(X)	(X)
Cattle and calves	225	48 397	236	52 535	14	17 112
Farms with-	7	92	22	260	1	17
1 to 19	21	678	38	1 274	-	-
20 to 49	52	3 708	50	3 594	3	257
50 to 99	69	9 678	66	9 196	1	112
100 to 199	76	34 241	60	38 211	9	16 726
200 and over	61	17 863	46	13 064	4	1 040
200 to 499	15	16 378	14	25 147	5	15 686
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	175	40 031	12	16 872
Farms with-	(X)	(X)	44	163	1	4
1 to 9	(X)	(X)	13	183	-	-
10 to 19	(X)	(X)	21	718	-	-
20 to 49	(X)	(X)	22	1 467	2	142
50 to 99	(X)	(X)	75	37 500	9	16 726
100 and over	(X)	(X)	36	4 959	-	-
100 to 199	(X)	(X)	25	7 394	4	1 040
200 to 499	(X)	(X)	14	25 147	5	15 686
500 and over	(X)	(X)	146	12 504	4	240
Calves	(X)	(X)	6	32	-	-
Farms with-	(X)	(X)	23	327	1	13
1 to 9	(X)	(X)	36	1 179	1	22
10 to 19	(X)	(X)	31	2 170	1	93
20 to 49	(X)	(X)	50	8 796	1	112
50 to 99	(X)	(X)	33	4 486	1	112
100 and over	(X)	(X)	17	4 310	-	-
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)
200 and over	(X)	(X)	(X)	(X)	(X)	(X)
Herfers and heifer calves	133	7 715	(X)	(X)	(X)	(X)
Bulls and steers, including calves	202	33 021	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	8	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	234	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	230	36 602	243	46 889	(NA)	12 047
Cattle	(NA)	(NA)	200	38 666	36	11 826
Calves	(NA)	(NA)	126	8 223	5	221

	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	128	7 661	225	48 104	21	293	123	7 368
Farms with-								
1 to 19	25	227	7	92	16	58	27	264
20 to 49	47	1 465	21	675	2	55	43	1 348
50 to 99	35	2 451	55	3 796	3	180	32	2 241
100 and over	21	3 518	142	43 541	-	-	21	3 515
1964			(NA)	36 208	51	394	(NA)	6 894
Total on place	147	7 288	(NA)	36 208	51	394	(NA)	6 894

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	46	3 048	44	7 639	52	1 416	49	2 026
Farms with—								
1 to 24	26	284	15	218	(NA)	(NA)	(NA)	(NA)
25 to 49	5	163	5	152	(NA)	(NA)	(NA)	(NA)
50 to 99	7	456	4	255	(NA)	(NA)	(NA)	(NA)
100 and over	8	2 145	20	7 014	(NA)	(NA)	(NA)	(NA)
100 to 199	5	785	7	937	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 360	13	6 077	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	25	524	(X)	(X)	19	139	(X)	(X)
Other hogs and pigs	43	2 524	(X)	(X)	48	1 277	(X)	(X)
Feeder pigs sold	(X)	(X)	12	3 462	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	27	608	(X)	(X)	24	222	(X)	(X)
December 1 of preceding year								
and May 31	24	307	(X)	(X)	22	125	(X)	(X)
June 1 and November 30	24	301	(X)	(X)	21	97	(X)	(X)
Sheep and lambs	7	322	6	286	4	430	3	387
Any goats	2	4	-	-	-	-	-	-
All other livestock	101	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	177	317 567	Nematodes in crops	3	230
Commercial fertilizer	93	18 580	acres on which used		592
acres on which used	2 346	240 382	dollars		2
tons	240 382		Diseases in crops and orchards	119	132
dollars			acres on which used		132
Lime	1	32	dollars		78
acres on which used	93	600	Weeds or grass in crops	11 576	29 263
dollars	600		acres on which used		2
Sprays, dusts, fumigants, etc. to control—			dollars		110
Insects on hay crops	5	174	dollars		100
acres on which used	669	72	Weeds or brush in pasture	110	100
dollars	72		acres on which used		1
dollars	72		dollars		374
Insects on other crops	17 169	36 178	acres on which used		345
acres on which used	36 178		dollars		59
			dollars		8 656
			Chemicals for defoliation or for growth	1	
			control of crops or thinning of fruit		
			acres on which used		
			dollars		
			dollars		
			Insect control on livestock and poultry	8 656	
			farms		
			dollars		

Class 1-5 Farms

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

			Commercial fertilizer used							
	Farms reporting	Acres	Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	115	19 067	5	228	2	71	1	33	1	1
Improved pasture	28	10 108	-	-	1	100	1	4	-	-
Field corn for all purposes	44	5 848	40	5 262	43	5 817	17	593	37	613
Sorghums for all purposes	173	17 935	35	2 640	62	5 800	21	229	51	362
All small grains	316	113 259	20	1 484	34	6 188	19	273	19	150
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	6	254	1	80	2	80	1	(2)	1	7
Hay or grass silage	95	6 289	9	271	7	179	4	10	3	4
Field seeds	3	485	1	450	1	345	1	35	1	32
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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	27	2 419	275 091	26	1 919		8	553	38 513	8	553	38 513
For silage (tons, green weight)	35	3 404	61 844	32	3 318		19	932	13 982	19	932	13 982
Cut for green or dry fodder,												
hogged or grazed	1	25	(X)	1	25		(NA)	10	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	105	8 893	464 417	31	2 235		215	19 413	467 730	215	19 413	467 730
For silage (tons, green weight)	55	3 460	45 237	6	255		70	3 680	29 434	70	3 680	29 434
Cut for dry forage or												
hay (tons, dry weight)	89	4 904	17 112	3	110		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	22	678	(X)	1	40		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	36	2 405	6 048	7	216		32	901	3 326	32	901	3 326
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	1	20	20	-	-		-	-	-	-	-	-
Small grain hay (tons, dry)	11	362	496	-	-		11	282	395	11	282	395
Other hay (tons, dry)	62	3 372	5 873	2	55		(NA)	1 422	2 186	(NA)	1 422	2 186
Grass silage (tons, green)	1	10	50	-	-		3	130	1 269	3	130	1 269
Hay crops cut and fed green (tons, green)	1	120	600	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-		-	-	-	-	-	-
Alfalfa seed (pounds)	2	35	930	-	-		1	27	400	1	27	400
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)	316	112 033	3 385 504	19	1 304	34	5 998	257	137	297	88 262	1 475 800	
Winter wheat (bushels)	316	112 033	3 385 504	19	1 304	34	5 998	257	137	-	-	-	
Oats for grain (bushels)	2	50	3 100	1	20	1	30	-	1	5	94	3 640	
Barley for grain (bushels)	6	547	21 842	1	160	1	160	16	12	65	4 080	68 542	
Rye for grain (bushels)	9	589	7 674	-	-	-	-	-	-	13	785	10 420	
Soybeans for beans (bushels)	2	119	1 618	-	-	-	-	-	-	1	21	557	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	1	-	7	-	-	-	-	-	-	1	1	40	
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)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	4	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Peaches, all (pounds)	3	(NA)	33	3	12	2	21	1	900
Clingstone (pounds)	4	(NA)	59	3	17	3	42	3	1 008
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	2	(NA)	5	1	2	2	3	1	500
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1	(NA)	6	-	-	1	6	1	3
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	2	(NA)	45	1	5	1	40	2	336
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1	(NA)	9	1	9	-	-	-	-

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	1 176	1 307	Number of farms by acres harvested:		
Land in farms	235 199	253 935	50 to 99 acres	212	273
Average size of farm	199.9	194.3	100 to 199 acres	164	239
Approximate land area	297 920	297 605	200 to 499 acres	94	101
Proportion in farms	78.9	85.3	500 to 999 acres	8	9
Value of land and buildings	67 834 970	(NA)	1,000 acres and over	3	3
Average per farm	57 682	33 800	Cropland used only for pasture or grazing	632	395
Average per acre	288.41	177.08	..... farms	38 120	18 344
Land in Farms According to Use			..... acres		
Total cropland	1 092	1 225	All other cropland (see text)	572	(NA)
Harvested cropland	152 504	146 229	..... farms	30 940	26 430
..... acres	948	1 136	..... acres		
..... acres	83 444	101 455	Woodland including woodland pasture	511	691
Number of farms by acres harvested:			..... farms	27 176	38 804
1 to 9 acres	97	91	..... acres		
10 to 19 acres	115	142	All other land (see text)	980	(NA)
20 to 29 acres	102	119	..... farms	55 519	68 885
30 to 49 acres	153	159	..... acres		
			Irrigated land	4	4
			..... farms	133	108
			..... 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	1 176	235 199	948	219 355	83 444	4	3 565	133	1 307	253 935	1 136	101 455
Farms with--												
1 to 9 acres	40	112	4	24	24	-	-	-	11	47	7	18
10 to 49 acres	187	6 000	96	3 247	1 356	-	-	-	201	6 018	124	1 562
50 to 99 acres	58	3 445	39	2 288	945	-	-	-	60	3 470	47	1 016
70 to 99 acres	191	15 473	155	12 544	3 681	-	-	-	218	17 785	187	5 002
100 to 139 acres	124	14 661	106	12 535	4 116	1	133	13	150	17 622	133	5 974
140 to 179 acres	155	24 751	142	22 717	8 019	-	-	-	194	30 705	180	11 948
180 to 219 acres	74	14 645	66	13 089	4 425	1	(D)	70	79	15 564	74	6 938
220 to 259 acres	70	16 679	68	16 215	5 978	-	-	-	91	21 475	89	8 584
260 to 499 acres	181	64 563	178	63 494	25 851	-	-	-	220	78 131	213	33 220
500 to 999 acres	81	53 910	80	53 270	21 531	1	(D)	30	71	45 280	71	19 550
1,000 to 1,999 acres	13	(D)	12	(D)	(D)	-	-	-	10	(D)	9	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	1	(D)	20	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	1 176	1 307	Under 25 years	27	17
..... farms	235 199	253 935	25 to 34 years	110	117
Harvested cropland	948	1 136	35 to 44 years	250	293
..... acres	83 444	101 455	45 to 54 years	308	309
Full owners	808	877	55 to 64 years	272	312
..... farms	112 873	122 625	65 years and over	209	259
Harvested cropland	598	721	Average age	51.0	51.8
..... acres	31 188	39 251	Farm operators by place of residence:		
Part owners	282	316	On farm operated	915	1 167
..... farms	105 864	99 303	Not on farm operated	155	(NA)
Harvested cropland	272	310	Farm operators reporting days of work		
..... acres	43 848	46 449	off farm	719	688
Tenants	86	107	1 to 49 days	91	144
..... farms	16 462	23 235	50 to 99 days	31	90
Harvested cropland	78	98	100 to 199 days	90	544
..... farms	8 408	10 299	200 days and over	507	
Percent of tenancy	7.3	8.2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text)		
Class 1--Sales of \$40,000 and over	48	23	dollars	11 597 552	9 070 550
Class 2-- " \$20,000 to \$39,999	106	73	Average per farm	9 861	6 940
Class 3-- " \$10,000 to \$19,999	165	149	Crops including nursery products and hay	772	(NA)
Class 4-- " \$5,000 to \$9,999	176	227	dollars	3 164 333	3 190 653
Class 5-- " \$2,500 to \$4,999	226	234	Forest products	26	38
Class 6 (see text)	55	104	dollars	9 674	9 128
Part time (see text)	311	342	Livestock, poultry, and their products	994	(NA)
Part retirement (see text)	87	154	dollars	8 423 545	5 864 362
Abnormal (see text)	2	1			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from-		
\$1 to \$249	72	133	Customwork and other agricultural services	142	(NA)
\$250 to \$499	50	75	Recreational services	3	5
\$500 to \$999	107	129	Government farm programs	22 421	6 382
\$1,000 to \$1,499	87	111		516	(NA)
\$1,500 to \$1,999	86	78		735	550
\$2,000 to \$2,499	63	74			(NA)
\$2,500 and over	711	707			(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	9 529 452	1 307 (NA)	Seeds, bulbs, plants, and trees	263 202	1 011 190 765
Number of farms with expenditures of-			Commercial fertilizer	845 849	488 495
\$1 to \$499	79	(NA)	Lime	42 602	167 178
\$500 to \$999	103	(NA)	Other agricultural chemicals (see text)	179 128	505 (NA)
\$1,000 to \$1,999	196	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 159	1 222
\$2,000 to \$2,999	151	(NA)	Hired farm labor	676 323	581 185
\$3,000 to \$4,999	169	(NA)	Contract labor, machine hire, and customwork	690 503	522 615
\$5,000 to \$9,999	214	(NA)	All other production expenses	289 053	208 995
\$10,000 and over	264	(NA)		1 041	(NA)
Items reported both years	5 868 371	4 298 505		3 439 351	(NA)
Livestock and poultry	602	620			(NA)
Feed for livestock and poultry	1 473 969	1 009 150			(NA)
Commercially mixed formula feeds	894	985			(NA)
	1 630 115	1 287 150			(NA)
	603	785			(NA)
	10 691	7 373			(NA)
	830 330	584 365			(NA)

All Farms

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

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	1 148	9 567 511	\$1,000 to \$4,999	573	1 429 198	
By value groups			\$5,000 to \$9,999	210	1 323 670	
\$1 to \$999	54	30 735	\$10,000 to \$19,999	171	2 281 848	
			\$20,000 and over	140	4 502 060	
	1969				1964	
Selected Machinery and Equipment	Farms reporting	Number	Equipment manufactured -		Farms reporting	Number
			1965 or later	1964 or earlier		
Automobiles	971	1 307	611	693	1 194	1 566
Motortrucks including pickups	944	1 421	442	519	1 016	1 328
Tractors other than garden tractors and motor tillers	1 022	1 877	312	428	1 176	2 033
Riding garden tractors 7 hp and over	106	109	69	69	(NA)	(NA)
Grain and bean combines, self-propelled	238	247	96	97	164	169
Cornpickers, corn heads, and picker-shellers	292	320	85	89	388	403
Pickup balers	444	448	142	142	501	510

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	978	(X)	1 105	(NA)
Cattle and calves	920	38 714	1 048	40 683
Farms with-				
1 to 4	65	201	215	(NA)
5 to 9	97	706	(NA)	(NA)
10 to 19	188	2 672	229	(NA)
20 and over	570	35 135	604	(NA)
Cows and heifers that had calved	778	17 989	933	16 615
Milk cows	242	5 741	428	6 574
Farms with-				
1 or 2	80	103	154	(NA)
3 or 4	13	45	27	(NA)
5 to 9	16	103	59	(NA)
10 and over	133	5 490	188	(NA)
Hogs and pigs	349	21 028	419	22 901
Farms with-				
1 to 4	36	105	95	(NA)
5 to 9	31	206	25	(NA)
10 to 24	84	1 358	84	(NA)
25 and over	198	19 359	240	(NA)
Feeder pigs	(X)	(X)	(NA)	(NA)
Letters of pigs farrowed between-				
December 1 of preceding year and November 30	293	4 165	340	4 533
December 1 of preceding year and May 31	266	2 162	283	2 311
June 1 and November 30	232	2 003	282	2 222

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	50	1 800	53	1 537	75	2 895	68	2 091
Horses and ponies	214	686	23	53	(NA)	(NA)	25	54
Chickens 3 months old or older	210	60 809	47	41 641	404	57 249	(NA)	32 127
Farms with-								
1 to 99	144	4 360	23	979	299	(NA)	(NA)	(NA)
100 to 399	57	9 630	20	3 962	91	(NA)	(NA)	(NA)
400 to 1,999	5	2 004	1	1 400	10	(NA)	(NA)	(NA)
1,600 and over	4	44 815	3	35 300	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	205	56 807	44	40 879	372	53 856	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	224	1	200	(NA)	(NA)	-	-
Other livestock and poultry	45	(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	549	761	761	761	Hay, excluding sorghum hay	699	(NA)	(NA)	(NA)
For grain	524	708	708	708	acres	21 384	27 247	27 247	27 247
acres	26 239	25 090	25 090	25 090	tons	54 916	59 031	59 031	59 031
bushels	1 554 115	1 301 450	1 301 450	1 301 450	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	157	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	3 771	4 504	4 504	4 504	bales	-	-	-	-
Sorghums for all purposes except sirup	324	478	478	478	Peanuts for nuts	-	-	-	-
For grain or seed	303	415	415	415	acres	-	-	-	-
acres	11 240	11 804	11 804	11 804	pounds	-	-	-	-
bushels	729 573	631 815	631 815	631 815	Tobacco	3	4	4	6
Cut for silage, dry forage or hay, or hogged or grazed	42	(NA)	(NA)	(NA)	acres	4	6	6	6
acres	868	1 690	1 690	1 690	pounds	7 665	12 555	12 555	12 555
Wheat for grain	426	646	646	646	Irish potatoes and sweetpotatoes	27	(NA)	(NA)	(NA)
acres	12 641	20 315	20 315	20 315	acres	120 168	126	126	
bushels	326 500	569 505	569 505	569 505	Vegetables, sweet corn, or melons for sale	11	11	11	11
Other small grains for grain	109	(NA)	(NA)	(NA)	acres	189	212	212	212
acres	1 579	4 556	4 556	4 556	Berries for sale	6	5	5	5
Soybeans for beans	207	269	269	269	acres	8	10	10	10
acres	5 942	6 688	6 688	6 688	Land in orchards (see text)	23	47	47	47
bushels	154 621	154 455	154 455	154 455	acres	75	104	104	104
					Other crops	41	(NA)	(NA)	(NA)
					acres	548	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	3	(NA)	(NA)	(NA)
					acres	1 342	46 710	46 710	46 710
					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	721	706	706	706	Total woodland	330	377	377	377
Land in farms	195 670	198 277	198 277	198 277	acres	20 256	26 409	26 409	26 409
Average size of farm	271.3	280.8	280.8	280.8	Woodland pastured	222	279	279	279
Value of land and buildings	53 829 438	(NA)	(NA)	(NA)	acres	12 172	16 955	16 955	16 955
Average per farm	74 659	(NA)	(NA)	(NA)	Woodland not pastured	167	213	213	213
Average per acre	275.10	(NA)	(NA)	(NA)	acres	8 084	9 454	9 454	9 454
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	363	446	446	446
Total cropland	696	(NA)	(NA)	(NA)	acres	34 444	40 563	40 563	40 563
acres	129 375	120 603	120 603	120 603	Improved pastureland and rangeland	211	260	260	260
Harvested cropland	663	689	689	689	acres	18 485	15 609	15 609	15 609
acres	74 523	88 912	88 912	88 912	Pastureland and rangeland not improved	209	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	15 959	24 954	24 954	24 954
1 to 49 acres	214	(NA)	(NA)	(NA)	All other land (see text)	579	678	678	678
50 to 99 acres	183	(NA)	(NA)	(NA)	acres	11 595	10 688	10 688	10 688
100 to 199 acres	163	(NA)	(NA)	(NA)	Irrigated land	3	3	3	3
200 to 499 acres	94	(NA)	(NA)	(NA)	acres	113	83	83	83
500 to 999 acres	8	(NA)	(NA)	(NA)	Total pastureland (all types)	661	(NA)	(NA)	(NA)
1,000 acres and over	1	(NA)	(NA)	(NA)	acres	75 986	70 518	70 518	70 518
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	121	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	396	246	246	246	acres	7 194	(NA)	(NA)	(NA)
acres	29 370	13 000	13 000	13 000	Stripcropping systems to control erosion	13	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	230	287	287	287	acres	888	(NA)	(NA)	(NA)
acres	11 139	11 616	11 616	11 616	Cropland and pastureland having terraces	122	(NA)	(NA)	(NA)
Cropland on which all crops failed	68	40	40	40	acres	8 168	(NA)	(NA)	(NA)
acres	4 074	748	748	748					
Cropland in cultivated summer fallow	64	64	64	64					
acres	2 281	2 109	2 109	2 109					
Cropland idle	178	140	140	140					
acres	7 988	4 218	4 218	4 218					

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	721	706	195 670	663	189 702	74 523	3	1 027	113
Farms with—									
1 to 9 acres	7	1	11	—	—	—	—	—	—
10 to 49 acres	34	11	1 128	22	803	454	—	—	—
50 to 69 acres	14	11	806	10	563	324	—	—	—
70 to 99 acres	70	59	5 686	60	4 892	1 735	—	—	—
100 to 139 acres	78	76	9 220	67	7 971	2 781	1	133	13
140 to 179 acres	128	119	20 404	123	19 647	7 288	—	—	—
180 to 219 acres	64	66	12 683	59	11 707	4 127	1	(D)	70
220 to 259 acres	60	78	14 275	59	14 051	5 615	—	—	—
260 to 499 acres	173	204	61 989	171	61 240	25 523	—	—	—
500 to 999 acres	81	70	53 910	80	53 270	21 531	1	(D)	30
1,000 to 1,999 acres	11	10	(D)	11	(D)	(D)	—	—	—
2,000 acres and over	1	1	(D)	1	(D)	(D)	—	—	—

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 6	Irrigated land—Continued	farms.. 3
Proportion of all class 1-5 farms	percent.. .8	Cropland	acres.. 113
Land in farms	acres.. 1 592	Harvested	acres.. 43
Cropland	acres.. 899	Used only for pasture	farms.. 70
Class 1-5 farms irrigated in 1969	number.. 3	Pasture, other than cropland pasture	farms.. —
Proportion of all class 1-5 farms	percent.. .4	Water used	acre-feet.. 102
Land in farms	acres.. 1 027	Class 1-5 farms with artificial drainage	number.. 47
Average per farm	acres.. 342.3	Proportion of class 1-5 farms	percent.. 6.5
Cropland	acres.. 507	Land in farms	acres.. 17 596
Harvested cropland	acres.. 158	Average per farm	acres.. 374.3
Irrigated land	acres.. 113	Drained land	acres.. 3 224
Average per farm	acres.. 37.6	Average per farm	acres.. 68.5
		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	—	—	—	(NA)
Class 1-5 farm operators	farms.. 721	5	706	5	10 or fewer shareholders	—	—	—	(NA)
Harvested cropland	acres.. 195 670	2 083	198 277	5	More than 10 shareholders	—	—	—	(NA)
Full owners	farms.. 416	4	348	—	Other	—	—	—	(NA)
Harvested cropland	acres.. 78 510	1 723	(NA)	4					
Part owners	farms.. 250	1	(NA)	282	Farm operators by age groups:				
Harvested cropland	acres.. 102 550	360	(NA)	90	Under 25 years	8	—	—	6
Tenants	farms.. 55	—	74	—	25 to 34 years	55	1	—	54
Harvested cropland	acres.. 14 610	—	(NA)	—	35 to 44 years	145	—	—	169
Percent of tenancy	acres.. 7 647	0.0	(NA)	10.4	45 to 54 years	208	1	—	186
	acres.. 30 993	360	(NA)	—	55 to 64 years	184	2	—	186
					65 years and over	121	1	—	105
					Average age	51.8	55.0	—	(NA)
Farms by type of organization.					Farm operators by place of residence:				
Individual or family	farms.. 622	4	(NA)	—	On farm operated	600	2	—	645
Partnership	acres.. 164 677	1 723	(NA)	—	Not on farm operated	66	1	—	51
					Farm operators reporting days of work off farm				
					1 to 49 days	353	1	—	286
					50 to 99 days	63	—	—	85
					100 to 199 days	23	—	—	19
					200 days and over	41	1	—	34
						226	—	—	148

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	23	\$1 to \$2,499 (see text)	12	(X)
Class 2— " \$20,000 to \$39,999	106	73	\$2,500 to \$4,999	214	234
Class 3— " \$10,000 to \$19,999	165	149	\$5,000 to \$7,499	108	128
Class 4— " \$5,000 to \$9,999	176	227	\$7,500 to \$9,999	68	99
Class 5— " \$2,500 to \$4,999	226	234	\$10,000 to \$14,999	111	101
Market value of all agricultural products sold (see text)	farms.. 721	706	\$15,000 to \$19,999	54	48
dollars.. 10 643 485	8 261 308	8 261 308	\$20,000 to \$29,999	64	58
Average per farm	dollars.. 14 762	11 701	\$30,000 to \$39,999	42	15
			\$40,000 to \$59,999	26	13
			\$60,000 and over	22	11
			\$60,000 to \$79,999	13	(NA)
			\$80,000 and over	9	(NA)

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	557	2 965 374	Livestock, poultry, and their products sold	671 7 668 699
Grains	504	2 385 921	Poultry and poultry products	77 346 584
Tobacco	1	2 699	Dairy products	164 2 717 272
Cotton and cottonseed	-	-	Dairy cattle and calves	147 504 932
Field seeds, hay, forage, and silage	221	350 913	Other cattle and calves	526 2 700 944
Other field crops	6	8 253	Hogs, sheep, and goats	302 1 384 975
Vegetables, sweet corn, and melons	4	20 353	Other livestock and livestock products	20 13 992
Fruits, nuts, and berries	5	11 835	Farms with farm-related income from—	
Nursery and greenhouse products	6	185 400	Customwork and other agricultural services	122 126 007
Forest products sold	21	9 412	Recreational services	2 (D)
			Government farm programs	365 629 793

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)	8 430 001	721 706	Commercial fertilizer	623 602
Number of farms with expenditures of—			dollars	435 471
\$1 to \$1,999	48	(NA)	Lime	135 160
\$2,000 to \$2,999	77	(NA)	dollars	(NA)
\$3,000 to \$4,999	134	(NA)	Other agricultural chemicals (see text)	401 (NA)
\$5,000 to \$9,999	200	(NA)	dollars	163 092 (NA)
\$10,000 to \$19,999	150	(NA)	Gasoline and other petroleum fuel and oil for the farm business	
\$20,000 to \$39,999	88	(NA)	Gasoline	718 706
\$40,000 and over	24	(NA)	dollars	587 133 487 657
Items reported both years	5 138 533	3 782 610	dollars	430 527 351 588
Livestock and poultry	1 363 263	917 735	Diesel oil	204 115
dollars	594	(NA)	dollars	71 854 29 058
Feed for livestock and poultry	1 416 668	1 098 079	LP gas, butane, and propane	158 171
Commercially mixed formula feeds	460 534	571	dollars	28 584 42 354
tons	9 932	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	718 706
dollars	766 380	509 388	dollars	56 168 64 657
Feed ingredients	2 626	(NA)	Hired farm labor	408 466
tons	211 848	(NA)	dollars	507 972 518 660
dollars			Workers by number of days worked:	
Whole grains	233 260	469 481	150 days or more	54 96
tons	8 589	(NA)	workers	128 150
dollars	366 334	469 481	Less than 150 days	385 (NA)
Hay, green chop, and silage	128 181	119 210	workers	1 191 (NA)
tons	3 558	(NA)	Contract labor	52 (NA)
dollars	72 106	119 210	dollars	22 519 (NA)
Seeds, bulbs, plants, and trees	581 645	156 346	Machine hire and customwork	473 452
dollars	243 802	156 346	dollars	235 577 168 662
			All other production expenses	718 (NA)
			dollars	3 088 641 (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	711	7 881 530	\$10,000 to \$19,999	151 2 051 042
By value groups:			\$20,000 to \$29,999	69 1 547 306
\$1 to \$4,999	275	741 028	\$30,000 to \$49,999	32 1 165 014
\$5,000 to \$9,999	162	1 032 640	\$50,000 and over	22 1 344 500

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	620	863	391	454	313	409	639	835
2 or 3	175	380	51	111	62	133	(NA)	(NA)
4 and over	9	47	1	4	6	31	(NA)	(NA)
Motortrucks including pickups	627	1 014	287	346	460	668	599	872
2 and over	273	660	47	106	147	355	(NA)	(NA)
Tractors other than garden tractors and motor tillers	663	1 394	225	325	556	1 069	676	1 345
2 or 3	388	897	66	144	308	700	(NA)	(NA)
4 and over	65	287	7	29	37	158	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	658	1 351	224	319	550	1 032	676	1 307
Crawler tractors	41	43	6	6	35	37	32	38
Riding garden tractors 7 hp and over	75	77	53	53	22	24	(NA)	(NA)
Grain and bean combines, self-propelled	224	231	89	89	140	142	151	156
Cornpickers, corn heads, and picker-shellers	255	281	80	84	189	197	(NA)	(NA)
Corn heads for combines	152	155	72	72	82	83	(NA)	(NA)
Other cornpickers and picker-shellers	123	126	11	12	112	114	(NA)	(NA)
Pickup balers	358	361	129	129	230	232	(NA)	(NA)
Windrowers, pull and self-propelled	86	88	51	51	35	37	(NA)	(NA)
Field forage harvesters, shear bar	126	129	45	45	82	84	(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	256	16 848	278	29 888	285	18 995	298	32 772
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	87	1 078	44	587	(NA)	(NA)	(NA)	(NA)
25 to 49	59	2 143	44	1 540	(NA)	(NA)	(NA)	(NA)
50 to 99	55	3 744	90	6 290	(NA)	(NA)	(NA)	(NA)
100 and over	55	9 883	100	21 471	(NA)	(NA)	(NA)	(NA)
100 to 199	38	4 980	59	7 836	(NA)	(NA)	(NA)	(NA)
200 and over	17	4 903	41	13 635	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	206	2 610	(X)	(X)	216	2 792	(X)	(X)
Other hogs and pigs	239	14 238	(X)	(X)	272	16 203	(X)	(X)
Feeder pigs sold	(X)	(X)	60	3 629	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	223	3 353	(X)	(X)	246	3 776	(X)	(X)
December 1 of preceding year and May 31	202	1 709	(X)	(X)	208	1 920	(X)	(X)
June 1 and November 30	176	1 644	(X)	(X)	209	1 856	(X)	(X)
Sheep and lambs	37	1 610	39	1 325	42	2 062	38	1 552
Any goats	3	7	1	6	-	-	-	-
All other livestock	125	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.. 642	Nematodes in crops	farms -
	dollars.. 964 426		acres on which used.. -
Commercial fertilizer	farms.. 569	Diseases in crops and orchards	farms.. 5
	acres on which used.. 63 980		acres on which used.. 615
	tons.. 8 796		dollars.. 5 450
	dollars.. 761 599	Weeds or grass in crops	farms.. 271
Lime	farms.. 135		acres on which used.. 24 034
	acres on which used.. 4 172		dollars.. 111 586
	tons.. 8 762	Weeds or brush in pasture	farms.. 86
	dollars.. 39 735		acres on which used.. 2 412
Sprays, dusts, fumigants, etc. to control-			dollars.. 4 245
Insects on hay crops	farms.. 17	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.. 9
	acres on which used.. 374		acres on which used.. 124
	dollars.. 2 503		dollars.. 188
Insects on other crops	farms.. 119	Insect control on livestock and poultry	farms.. 200
	acres on which used.. 10 175		dollars.. 8 638
	dollars.. 28 934		

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	396	29 370	1	70	167	7 351	154	702	15	48
Improved pasture	211	18 485	-	-	96	5 897	92	659	6	22
Field corn for all purposes	457	27 378	1	28	369	23 945	350	2 480	179	1 459
Sorghums for all purposes	260	10 891	-	-	238	9 972	232	1 287	94	415
All small grains	378	13 041	-	-	292	10 453	288	876	19	48
Field crops other than corn, sorghums, small grains, silage, and field seeds	186	5 680	1	2	65	2 130	64	262	2	5
Hay or grass silage	506	18 135	-	-	128	3 930	124	467	8	11
Field seeds	21	309	-	-	7	99	7	11	-	-
Vegetables, sweet corn, or melons for sale	6	71	-	-	5	70	5	17	-	-
Berries for sale	5	6	1	3	-	-	-	-	-	-
Land in orchards (see text)	10	47	1	10	4	33	4	8	-	-
Nursery or greenhouse products	6	154	-	-	1	100	1	20	-	-
All other crops	1	30	-	-	-	-	-	-	-	-

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)	432	23 857	1 447 884	1	28		511	22 350	1 196 653			
For silage (tons, green weight)	148	3 422	39 953	-	-		199	4 119	43 466			
Cut for green or dry fodder, hogged or grazed	7	99	(X)	-	-		(NA)	139	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	247	10 248	687 773	-	-		339	10 342	566 309			
For silage (tons, green weight)	27	572	9 464	-	-		85	1 225	15 012			
Cut for dry forage or hay (tons, dry weight)	1	10	12	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	5	61	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	419	12 157	38 183	-	-		502	13 812	37 730			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	167	3 148	6 413	-	-		170	2 772	4 153			
Small grain hay (tons, dry)	20	394	658	-	-		70	904	1 425			
Other hay (tons, dry)	116	2 212	3 716	-	-		(NA)	4 470	6 572			
Grass silage (tons, green)	6	154	754	-	-		12	493	2 521			
Hay crops cut and fed green (tons, green)	5	70	405	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	9	144	12 400	-	-		35	349	29 699			
Alfalfa seed (pounds)	-	-	-	-	-		3	39	2 250			
Strawberries (pounds)	3	5	20 000	1	2		1	4	4 800			

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)	350	11 691	302 758	-	-	274	9 442	784	45	498	18 372	518 209
Winter wheat (bushels)	349	11 665	302 083	-	-	273	9 416	780	45	-	-	-
Oats for grain (bushels)	86	1 245	52 155	-	-	63	909	77	1	219	3 389	126 011
Barley for grain (bushels)	5	71	3 340	-	-	5	71	10	-	20	286	7 844
Rye for grain (bushels)	3	34	653	-	-	2	31	4	2	10	103	2 768
Soybeans for beans (bushels)	173	5 626	147 045	-	-	61	2 079	162	5	235	6 271	146 062
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	20	2 50	217 317	-	-	1	(2) 48	(2) 96	-	54	58	4 874
Tobacco (pounds)	1	2	5 025	1	2	1	2	2	-	4	6	12 555
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	71	-	-	8	111
Selected vegetables:						
Tomatoes	2	2	-	-	2	6
Sweet corn	3	15	-	-	3	17
Cucumbers and pickles	3	6	-	-	-	-
Watermelons	3	26	-	-	6	53
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	10	47	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	25	80	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	9	24	976	5	191	8	785	6	42 463
	1964	21	(NA)	2 350	10	193	16	2 157	12	188 325
Peaches, all (pounds)	1969	9	20	2 043	4	415	8	1 628	6	68 509
	1964	25	(NA)	2 583	11	212	21	2 371	16	235 008
Clingstone (pounds)	1969	1	1	12	-	-	1	12	-	-
	1964	8	19	2 031	4	415	7	1 616	6	68 509
Pears, all (pounds)	1969	4	(Z)	12	-	-	4	12	1	800
	1964	16	(NA)	64	4	9	15	55	12	5 100
Bartlett (pounds)	1969	2	(Z)	6	-	-	2	6	1	800
Other than Bartlett (pounds)	1969	2	(Z)	6	-	-	2	6	-	-
Cherries, all (pounds)	1969	4	(Z)	12	1	2	4	10	3	248
	1964	13	(NA)	50	6	17	10	33	6	447
Tart (pounds)	1969	3	(Z)	10	1	2	3	8	3	248
Sweet (pounds)	1969	1	(Z)	2	-	-	1	2	-	-
Plums and prunes, all (pounds)	1969	4	(Z)	12	1	2	3	10	-	-
	1964	7	(NA)	18	2	5	6	13	2	168
Plums (pounds, fresh)	1969	4	(Z)	12	1	2	3	10	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	1	389	1	10	2	379	1	200
	1964	11	(NA)	699	4	52	10	647	10	9 218

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	154	184 909	5	(X)	133	135 125
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	4	45 180	20	21 200
Flower seeds, vegetable seeds, and vegetable plants	2	1 340	-	490	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	2	(X)	1	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

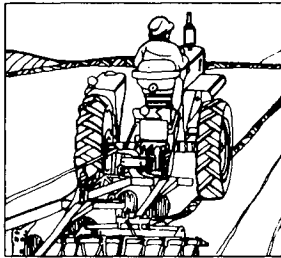
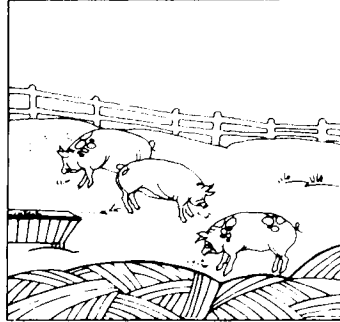
	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	3 750	20	5 363
Firewood and fuelwood	5	1 446	(NA)	(NA)
Sawlogs and veneer logs	6	4 131	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	85	(NA)	(NA)

part 21

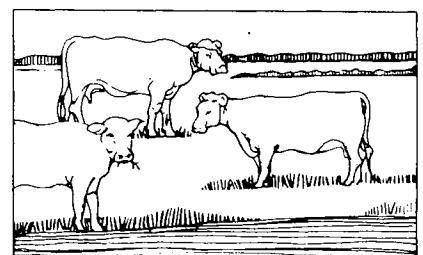
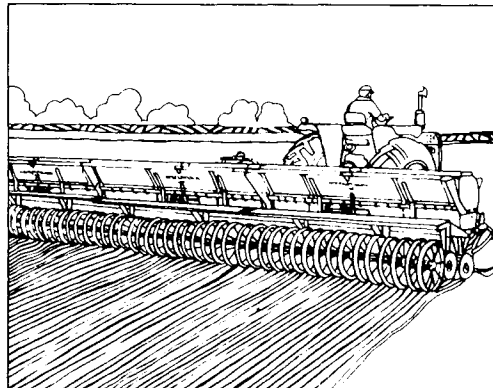
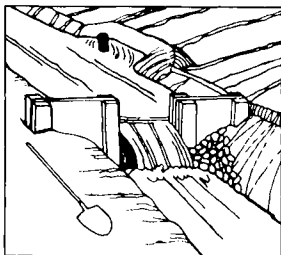
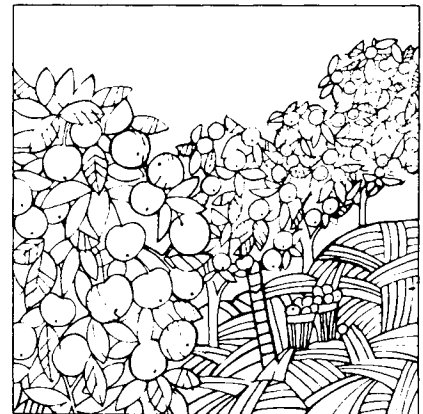
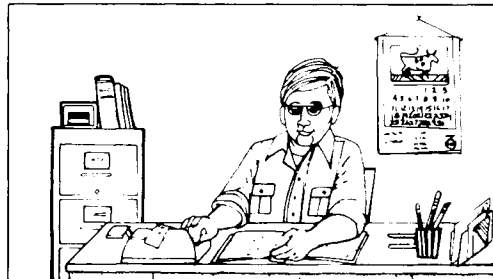
KANSAS

Section 2. County Data
Lincoln Co. - Wyandotte Co.

VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE



Issued May 1972



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James T. Lynn, Under Secretary
Harold C. Passer, Assistant Secretary for Economic Affairs
and Administrator,
Social and Economic Statistics Administration
BUREAU OF THE CENSUS George Hay Brown, Director



BUREAU OF THE CENSUS

George Hay Brown, Director

Robert L. Hagan, Acting Deputy Director

Walter F. Ryan, Associate Director

James W. Turbitt, Acting Deputy Associate Director

AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

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

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

Data for **KANSAS** are presented in 3 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.

Books 2 and 3 contain "Section 2" which consists of a set of 26 tables (8 pages) for each county with 10 farms or more in the State. A summary of these tables for the State precedes the county sets. These sets were previously issued as "Individual County Reports."

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

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

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

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

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

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

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

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

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

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

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

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

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

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Section 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 defoliants used for crops, and insecticides for livestock and poultry in the census year, including any of these materials paid for by landlords, contractors, and custom operators.

Table 7. 1964 figures on sales of broilers are based on a question which had no specification regarding age.

Table 8. "Land in orchards" includes land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages, including land on which the fruit crop failed. It does not include acres in abandoned plantings or data for places with less than 20 fruit or nut trees.

Table 9. "All other land" includes house lots, barn lots, ponds, roads, wasteland, etc.

Table 13. "Market value of all agricultural products sold." See note for table 4.

"\$1 to \$2,499." In the processing, certain farms were identified whose operations would normally have a sale of farm products of \$2,500 or more, but had actual sales of less than \$2,500 in 1969. These farms are grouped with class 1-5 farms for the more detailed tabulations reported in tables 9 through 26, and are included in class 5 whenever figures are shown separately by class. They are included in the appropriate value groups having sales of less than \$2,500, in table 4.

Table 14. "Farm production expenses, total" and "Other agricultural chemicals." See notes for table 5.

In 1964, contract labor was included with machine hire and customwork.

Table 16. See note for table 7.

Table 20. "Land in orchards." See note for table 8.

Table 24. "Land in orchards." See note for table 8.

All Farms

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, 747, 769), Land in farms (acres, 469 101, 453 075), Approximate land area (acres, 464 000, 464 645), Value of land and buildings (dollars, 60 868 937, (NA)), Land in Farms According to Use (Total cropland, 706, 725; Harvested cropland, 682, 715; Irrigated land, 600, 658).

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 (1969), 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 (1964), 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 69 acres, 70 to 99 acres, 100 to 139 acres, 140 to 179 acres, 180 to 219 acres, 220 to 259 acres, 260 to 499 acres, 500 to 999 acres, 1,000 to 1,999 acres, 2,000 acres and over.

All Farms

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

Table with 5 columns: Description, 1969, 1964, 1969, 1964. Rows include: Farms and land in farms operated by (All farm operators, 747, 769; Full owners, 245, 229; Part owners, 338, 354; Tenants, 164, 184), Farm operators by age groups (Under 25 years, 29, 7; 25 to 34 years, 44, 66; 35 to 44 years, 155, 177; 45 to 54 years, 182, 176; 55 to 64 years, 214, 195; 65 years and over, 123, 148; Average age, 52.0, 52.2), Farm operators by place of residence (On farm operated, 538, 635; Not on farm operated, 144, (NA)), Farm operators reporting days of work (off farm, 341, 274; 1 to 49 days, 121, 166; 50 to 99 days, 48, 53; 100 to 199 days, 53, 108; 200 days and over, 119, 108).

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, 61, 30; Class 2- \$20,000 to \$39,999, 117, 71; Class 3- \$10,000 to \$19,999, 193, 164; Class 4- \$5,000 to \$9,999, 164, 241; Class 5- \$2,500 to \$4,999, 95, 123; Class 6 (see text), 36, 43; Part time (see text), 53, 30; Part retirement (see text), 28, 67; Abnormal (see text), -, -), Market value of all agricultural products sold (see text) (dollars, 11 797 886, 8 616 950), Average per farm (dollars, 15 793, 11 205), Crops including nursery products and hay (dollars, 4 500 584, 3 343 368), Forest products (dollars, 1 000, 190), Livestock, poultry, and their products (dollars, 7 296 302, 5 273 277).

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	12	11	Customwork and other		
\$250 to \$499	4	13	agricultural services	156	(NA)
\$500 to \$999	20	26	dollars	223 738	(NA)
\$1,000 to \$1,499	35	30			
\$1,500 to \$1,999	23	36	Recreational services	5	1
\$2,000 to \$2,499	24	24	dollars	6 917	(0)
\$2,500 and over	629	629	Government farm programs	556	(NA)
			dollars	1 585 539	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	9 157 310	7 69 (NA)	Seeds, bulbs, plants, and trees	159 352	96 690
Number of farms with expenditures of--			Commercial fertilizer	513	475
\$1 to \$499	24	(NA)	dollars	329 094	263 655
\$500 to \$999	35	(NA)	Lime	1	(NA)
\$1,000 to \$1,999	57	(NA)	dollars	15	(NA)
\$2,000 to \$2,999	49	(NA)	Other agricultural chemicals (see text)	271	(NA)
\$3,000 to \$4,999	135	(NA)	dollars	38 509	(NA)
\$5,000 to \$9,999	181	(NA)	Gasoline and other petroleum fuel and oil for the farm business	729	726
\$10,000 and over	266	(NA)	dollars	708 480	688 445
Items reported both years	5 553 976	4 042 365	Hired farm labor	398	445
Livestock and poultry	2 638 917	1 652 250	dollars	324 218	247 945
Feed for livestock and poultry	1 110 854	902 608	Contract labor, machine hire, and customwork	482	452
Commercially mixed formula feeds	381	550	dollars	283 061	190 865
tons	6 391	3 662	All other production expenses	712	(NA)
dollars	461 341	315 115	dollars	3 564 810	(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	722	8 269 745	\$1,000 to \$4,999	197	578 045			
By value groups			\$5,000 to \$9,999	177	1 173 648			
\$1 to \$999	24	12 525	\$10,000 to \$19,999	202	2 615 391			
			\$20,000 and over	122	3 890 136			
			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	660	889	402	465	347	424	737	937
Motortrucks including pickups	673	1 289	244	321	570	968	717	1 227
Tractors other than garden tractors and motor tillers	664	1 530	211	299	586	1 231	702	1 599
Riding garden tractors 7 hp and over	70	74	46	46	25	28	(NA)	(NA)
Grain and bean combines, self-propelled	439	492	84	95	362	397	460	510
Cornpickers, corn heads, and picker-shellers	18	19	3	4	15	15	26	26
Pickup balers	294	297	79	79	217	218	270	274

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	579	(X)	600	(X)	623	(NA)	(NA)	(NA)
Cattle and calves	547	50 703	568	32 966	603	49 740	612	32 607
Farms with--								
1 to 4	15	52	21	69	34	(NA)	(NA)	(NA)
5 to 9	18	124	58	427	(NA)	(NA)	(NA)	(NA)
10 to 19	49	707	106	1 545	50	(NA)	(NA)	(NA)
20 and over	465	49 820	383	30 925	519	(NA)	(NA)	(NA)
Cows and heifers that had calved	465	19 950	(X)	(X)	548	20 032	(NA)	(NA)
Milk cows	103	1 165	(X)	(X)	236	1 540	(NA)	(NA)
Farms with--								
1 or 2	38	54	(X)	(X)	95	(NA)	(NA)	(NA)
3 or 4	11	36	(X)	(X)	39	(NA)	(NA)	(NA)
5 to 9	18	110	(X)	(X)	55	(NA)	(NA)	(NA)
10 and over	36	965	(X)	(X)	47	(NA)	(NA)	(NA)
Hogs and pigs	136	11 061	150	19 661	161	6 461	165	11 405
Farms with--								
1 to 4	8	20	9	24	54	(NA)	(NA)	(NA)
5 to 9	18	129	12	81	(NA)	(NA)	(NA)	(NA)
10 to 24	28	413	16	281	27	(NA)	(NA)	(NA)
25 and over	82	10 499	113	19 275	80	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	49	5 170	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	102	2 299	(X)	(X)	117	1 332	(X)	(X)
December 1 of preceding year and May 31	100	1 254	(X)	(X)	96	698	(X)	(X)
June 1 and November 30	84	1 045	(X)	(X)	97	634	(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	8 528	38	5 873	34	7 322	36	5 504
Horses and ponies	154	646	16	47	(NA)	(NA)	14	39
Chickens 3 months old or older	191	12 665	19	1 138	380	48 648	(NA)	18 989
Farms with—								
1 to 99	152	5 766	17	543	235	(NA)	(NA)	(NA)
100 to 399	37	5 595	2	595	139	(NA)	(NA)	(NA)
400 to 1,599	2	1 304	-	-	4	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	186	12 044	19	1 138	364	46 773	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	16	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964	
	Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	102	107	107	417
For grain	25	2	2	16 129
acres	499	27	27	44 455
bushels	21 311	270	270	-
Cut for silage, green or dry fodder, or hogged or grazed	94	(NA)	(NA)	-
acres	3 031	2 378	2 378	-
Sorghums for all purposes except sirup	513	589	589	-
For grain or seed	352	431	431	-
acres	15 451	14 840	14 840	-
bushels	766 078	347 845	347 845	-
Cut for silage, dry forage or hay, or hogged or grazed	401	(NA)	(NA)	-
acres	16 922	19 239	19 239	-
Wheat for grain	656	694	694	-
acres	106 240	99 490	99 490	-
bushels	3 187 172	2 151 950	2 151 950	-
Other small grains for grain	41	(NA)	(NA)	-
acres	999	4 302	4 302	-
Soybeans for beans	3	1	1	-
acres	45	17	17	-
bushels	1 489	340	340	-
Hay, excluding sorghum hay	417	(NA)	(NA)	417
acres	16 129	20 226	20 226	16 129
tons	44 455	37 429	37 429	44 455
Cotton	-	-	-	-
acres	-	-	-	-
bales	-	-	-	-
Peanuts for nuts	-	-	-	-
acres	-	-	-	-
pounds	-	-	-	-
Tobacco	-	-	-	-
acres	-	-	-	-
pounds	-	-	-	-
Irish potatoes and sweetpotatoes	23	(NA)	(NA)	23
acres	1	1	1	1
Vegetables, sweet corn, or melons for sale	-	-	-	-
acres	-	-	-	-
Berries for sale	-	-	-	-
acres	-	-	-	-
Land in orchards (see text)	3	6	6	3
acres	6	13	13	6
Other crops	63	(NA)	(NA)	63
acres	1 355	(NA)	(NA)	1 355
Greenhouse products under glass or other protection	-	(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	
	Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	630	629	629	67
Land in farms	455 234	435 990	435 990	2 083
Average size of farm	722.5	693.1	693.1	21
Value of land and buildings	58 316 915	(NA)	(NA)	520
Average per farm	92 566	(NA)	(NA)	51
Average per acre	128.10	(NA)	(NA)	1 563
Land in Farms According to Use				
Total cropland	617	(NA)	(NA)	67
acres	271 644	225 457	225 457	2 083
Harvested cropland	609	622	622	21
acres	154 915	155 297	155 297	520
Number of farms by acres harvested:				
1 to 49 acres	22	(NA)	(NA)	17
50 to 99 acres	91	(NA)	(NA)	228
100 to 199 acres	177	(NA)	(NA)	42
200 to 499 acres	264	(NA)	(NA)	963
500 to 999 acres	48	(NA)	(NA)	51
1,000 acres and over	7	(NA)	(NA)	1 563
1,000 to 1,999 acres	7	(NA)	(NA)	419
2,000 acres and over	-	(NA)	(NA)	163 127
Cropland used only for pasture or grazing	237	165	165	419
acres	41 450	6 536	6 536	163 127
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	151	260	260	55
acres	7 054	10 852	10 852	20 015
Cropland on which all crops failed	12	49	49	380
acres	452	1 235	1 235	143 112
Cropland in cultivated summer fallow	517	553	553	18 380
acres	59 010	45 931	45 931	11
Cropland idle	163	136	136	600
acres	8 763	5 606	5 606	205 097
Conservation Practices				
Grain or row crops farmed on the contour	183	(NA)	(NA)	183
acres	26 141	(NA)	(NA)	26 141
Stripcropping systems to control erosion	11	(NA)	(NA)	11
acres	1 677	(NA)	(NA)	1 677
Cropland and pastureland having terraces	243	(NA)	(NA)	243
acres	43 063	(NA)	(NA)	43 063

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	630	629	455 234	609	450 728	154 915	11	17 950	600
Farms with--									
1 to 9 acres	6	-	10	-	-	-	-	-	-
10 to 49 acres	4	4	115	2	40	12	-	-	-
50 to 69 acres	5	2	300	1	67	67	-	-	-
70 to 99 acres	9	2	784	8	695	470	-	-	-
100 to 139 acres	10	8	1 206	9	1 097	673	-	-	-
140 to 179 acres	39	30	6 190	39	6 190	3 004	-	-	-
180 to 219 acres	16	19	3 235	16	3 235	1 661	-	-	-
220 to 259 acres	24	34	5 727	23	5 477	2 250	-	-	-
260 to 499 acres	177	194	66 944	173	65 344	27 021	3	1 280	120
500 to 999 acres	203	224	146 611	202	145 971	54 123	1	680	55
1,000 to 1,999 acres	111	88	151 449	110	149 949	47 314	3	4 700	245
2,000 acres and over	26	24	72 663	26	72 663	18 320	4	11 290	180

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	2.0	Cropland farms
Land in farms acres	20 132	Harvested farms
Cropland acres	10 266	Used only for pasture farms
Class 1-5 farms irrigated in 1969 number	11	Pasture, other than cropland pasture farms
Proportion of all class 1-5 farms percent	1.7	Water used acre-feet
Land in farms acres	17 950	Class 1-5 farms with artificial drainage number
Average per farm acres	1 631.8	Proportion of class 1-5 farms percent
Cropland acres	8 838	Land in farms acres
Harvested cropland acres	5 854	Average per farm acres
Irrigated land acres	600	Drained land acres
Average per farm acres	54.5	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	1	-	(NA)	(NA)
Class 1-5 farm operators farms	455	-	435	-	acres	1 415	-	(NA)	(NA)
Harvested cropland farms	609	-	622	-	10 or fewer shareholders farms	1	-	(NA)	(NA)
acres	154 915	-	155 297	-	acres	1 415	-	(NA)	(NA)
Full owners farms	164	-	133	-	More than 10 shareholders farms	-	-	(NA)	(NA)
acres	80 142	-	(NA)	-	acres	-	-	(NA)	(NA)
Harvested cropland farms	149	-	(NA)	-	Other farms	1	-	(NA)	(NA)
acres	24 334	-	(NA)	-	acres	207	-	(NA)	(NA)
Part owners farms	327	-	338	-	Farm operators by age groups:				
acres	299 027	-	(NA)	-	Under 25 years	13	-	4	59
Harvested cropland farms	325	-	(NA)	-	25 to 34 years	34	-	159	157
acres	101 179	-	(NA)	-	35 to 44 years	127	-	169	169
Tenants farms	139	-	156	-	45 to 54 years	164	-	81	81
acres	76 065	-	(NA)	-	55 to 64 years	197	-	(NA)	(NA)
Harvested cropland farms	135	-	(NA)	-	65 years and over	95	-	(NA)	(NA)
acres	29 402	-	(NA)	-	Average age	52.5	0.0	(NA)	(NA)
Percent of tenancy	22.0	0.0	24.8	-	Farm operators by place of residence:				
Farms by type of organization:					On farm operated	490	-	539	81
Individual or family farms	564	-	(NA)	-	Not on farm operated	93	-	(NA)	(NA)
acres	376 143	-	(NA)	-	Farm operators reporting days of work off farm	260	-	217	104
Partnership farms	64	-	(NA)	-	1 to 49 days	108	-	38	28
acres	77 469	-	(NA)	-	50 to 99 days	33	-	47	47
					100 to 199 days	39	-	(NA)	(NA)
					200 days and over	80	-	(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	61	30	\$1 to \$2,499 (see text)	1	(X)
Class 2-- " \$20,000 to \$39,999	117	71	\$2,500 to \$4,999	94	123
Class 3-- " \$10,000 to \$19,999	193	164	\$5,000 to \$7,499	83	143
Class 4-- " \$5,000 to \$9,999	164	241	\$7,500 to \$9,999	81	98
Class 5-- " \$2,500 to \$4,999	95	123	\$10,000 to \$14,999	133	116
Market value of all agricultural products sold (see text) farms	630	629	\$15,000 to \$19,999	60	48
dollars	11 646 909	8 435 138	\$20,000 to \$29,999	82	49
Average per farm dollars	18 487	13 410	\$30,000 to \$39,999	35	22
			\$40,000 to \$59,999	32	13
			\$60,000 and over	29	17
			\$60,000 to \$79,999	15	(NA)
			\$80,000 and over	14	(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	606	4 417 164	542	7 228 745
Grains	602	3 667 358	80	25 851
Tobacco	-	-	77	455 346
Cotton and cottonseed	-	-	42	139 192
Field seeds, hay, forage, and silage	341	749 580	495	5 625 261
Other field crops	1	26	158	976 729
Vegetables, sweet corn, and melons	-	-	19	6 366
Fruits, nuts, and berries	1	200		
Nursery and greenhouse products	-	-		
Forest products sold	1	1 000		
			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)	8 987 125	629 (NA)	324 473	431 259 857
Number of farms with expenditures of—				
\$1 to \$1,999	27	(NA)	15	(NA)
\$2,000 to \$2,999	38	(NA)	38 384	(NA)
\$3,000 to \$4,999	118	(NA)		
\$5,000 to \$9,999	181	(NA)		
\$10,000 to \$19,999	144	(NA)		
\$20,000 to \$39,999	85	(NA)		
\$40,000 and over	37	(NA)		
Items reported both years	5 459 616	3 959 902		
Livestock and poultry	2 610 394	1 643 961		
Feed for livestock and poultry	1 097 281	872 118		
Commercially mixed formula feeds	362	443		
Tons	6 338	(NA)		
Dollars	457 278	290 312		
Feed ingredients	106	(NA)		
Tons	1 355	(NA)		
Dollars	90 894	(NA)		
Whole grains	210	314		
Tons	11 348	(NA)		
Dollars	455 325	496 857		
Hay, green chop, and silage	138	220		
Tons	5 796	(NA)		
Dollars	93 784	84 949		
Seeds, bulbs, plants, and trees	524	498		
Dollars	155 427	87 566		
			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	621	7 750 282	199	2 576 971
By value groups:			65	1 440 682
\$1 to \$4,999	144	437 187	35	1 227 914
\$5,000 to \$9,999	163	1 080 988	15	986 540

	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	584	802	366	428	302	374	615	
2 or 3	168	374	53	112	58	127	(NA)	
4 and over	3	15	1	4	1	4	(NA)	
Motortrucks including pickups	597	1 187	225	302	506	885	625	
2 and over	407	997	54	131	276	655	(NA)	
Tractors other than garden tractors and motor tillers	589	1 429	198	282	522	1 147	605	
2 or 3	386	927	54	118	313	740	(NA)	
4 and over	85	384	6	26	57	255	(NA)	
Wheel tractors other than garden tractors and motor tillers	588	1 411	198	281	520	1 130	601	
Crawler tractors	15	18	1	1	14	17	16	
Riding garden tractors 7 hp and over	66	70	42	42	25	28	(NA)	
Grain and bean combines, self-propelled	422	474	80	90	349	384	431	
Cornpickers, corn heads, and picker-shellers	18	19	3	4	15	15	(NA)	
Corn heads for combines	6	7	2	3	4	4	(NA)	
Other cornpickers and picker-shellers	12	12	1	1	11	11	(NA)	
Pickup balers	290	293	79	79	213	214	(NA)	
Windrowers, pull and self-propelled	81	81	36	36	45	45	(NA)	
Field forage harvesters, shear bar	170	173	53	54	117	119	(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	170	(X)	20	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	170	11 998	18	1 104	Turkey hens kept for breeding	-	-	-	-
Farms with-	170	11 998	18	1 104	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	7	148	2	110
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	315	42 901	(NA)	16 871
Hens and pullets of laying age excluding started pullets	167	11 393	18	1 104	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	5	312	-	-	Turkeys	(NA)	(NA)	3	128
Other chickens	24	293	-	-					
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	523	(X)	541	(X)	(X)	(X)
Any cattle, hogs, or sheep	517	(X)	540	(X)	(X)	(X)
Cattle and calves	494	50 030	517	32 578	42	4 507
Farms with-	44	563	135	1 673	9	71
1 to 19	130	4 707	191	6 093	13	384
20 to 49	142	10 083	112	7 722	9	664
50 to 99	122	16 564	56	7 802	3	475
200 and over	56	18 113	23	9 288	8	2 913
200 to 499	49	13 530	17	5 097	6	(D)
500 and over	7	4 583	6	4 191	2	(D)
Cattle	(X)	(X)	403	16 545	30	4 115
Farms with-	(X)	(X)	197	742	5	26
1 to 9	(X)	(X)	75	994	2	27
10 to 19	(X)	(X)	56	1 620	5	130
20 to 49	(X)	(X)	35	2 390	7	548
50 to 99	(X)	(X)	40	10 799	11	3 384
100 and over	(X)	(X)	23	3 407	3	(D)
100 to 199	(X)	(X)	12	3 738	6	1 869
200 to 499	(X)	(X)	5	3 654	2	(D)
500 and over	(X)	(X)	417	16 033	15	392
Calves	(X)	(X)	58	372	3	10
Farms with-	(X)	(X)	99	1 385	1	12
1 to 9	(X)	(X)	155	4 744	10	304
10 to 19	(X)	(X)	75	5 013	1	66
20 to 49	(X)	(X)	30	4 519	-	-
50 to 99	(X)	(X)	24	3 069	-	-
100 and over	(X)	(X)	6	1 450	-	-
100 to 199	(X)	(X)				
200 and over	(X)	(X)				
Heifers and heifer calves	420	13 127	(X)	(X)	(X)	(X)
Bulls and steers, including calves	468	17 309	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	62	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	544	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	529	48 186	542	32 026	(NA)	6 958
Cattle	(NA)	(NA)	425	18 491	73	6 204
Calves	(NA)	(NA)	409	13 535	28	754
	<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	428	19 594	494	48 865	103	1 165
Farms with-	96	1 109	47	596	86	450
1 to 19	186	5 826	135	4 786	12	347
20 to 49	105	6 752	142	10 096	4	262
50 to 99	41	5 907	170	33 387	1	106
100 and over						
200 and over						
1964						
Total on place	482	19 269	(NA)	46 693	217	1 493

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	129	10 983	138	19 532	146	6 239	152	11 053
Farms with—								
1 to 24	47	484	27	307	(NA)	(NA)	(NA)	(NA)
25 to 49	17	590	23	824	(NA)	(NA)	(NA)	(NA)
50 to 99	26	1 645	32	2 276	(NA)	(NA)	(NA)	(NA)
100 and over	39	8 264	56	16 125	(NA)	(NA)	(NA)	(NA)
100 to 199	21	2 800	24	3 525	(NA)	(NA)	(NA)	(NA)
200 and over	18	5 464	32	12 600	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	90	1 722	(X)	(X)	95	927	(X)	(X)
Other hogs and pigs	115	9 261	(X)	(X)	133	5 312	(X)	(X)
Feeder pigs sold	(X)	(X)	46	5 144	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	98	2 292	(X)	(X)	107	1 287	(X)	(X)
December 1 of preceding year and May 31	96	1 248	(X)	(X)	88	668	(X)	(X)
June 1 and November 30	83	1 044	(X)	(X)	90	619	(X)	(X)
Sheep and lambs	28	8 291	31	5 656	32	7 296	34	5 487
Any goats	2	8	-	-	-	-	1	1
All other livestock	144	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total	farms	500	Nematodes in crops	farms	-
	dollars	363 314		acres on which used	-
Commercial fertilizer	farms	400	Diseases in crops and orchards	farms	2
	acres on which used	75 508		acres on which used	72
	tons	3 603		dollars	433
	dollars	324 915	Weeds or grass in crops	farms	132
Lime	farms	1		acres on which used	6 944
	acres on which used	1		dollars	18 612
	tons	4	Weeds or brush in pasture	farms	22
	dollars	15		acres on which used	904
Sprays, dusts, fumigants, etc. to control—				dollars	2 208
Insects on hay crops	farms	10	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	1
	acres on which used	175		acres on which used	70
	dollars	337		dollars	150
Insects on other crops	farms	41	Insect control on livestock and poultry	farms	163
	acres on which used	2 922		dollars	8 695
	dollars	5 004			

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	237	41 450	-	-	5	236	3	8	3	7
Improved pasture	55	20 015	-	-	1	400	1	21	1	15
Field corn for all purposes	102	3 530	8	320	50	2 246	39	95	23	64
Sorghums for all purposes	492	31 959	7	280	160	10 729	97	362	89	265
All small grains	592	104 687	-	-	364	61 696	341	2 134	105	619
Field crops other than corn, sorghums, small grains, silage, and field seeds	26	48	-	-	2	13	2	(2)	-	-
Hay or grass silage	401	15 966	-	-	10	184	10	10	-	-
Field seeds	61	1 342	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	6	-	-	1	3	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		
	Farms reporting	Acres		Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:						
For grain (bushels)	25	499	21 311	3	70	1
For silage (tons, green weight)	93	3 025	26 926	7	250	93
Cut for green or dry fodder, hogged or grazed	1	6	(X)	-	-	(NA)
Sorghums for all purposes except sirup:						
For grain or seed (bushels)	341	15 209	756 512	7	245	414
For silage (tons, green weight)	246	7 892	91 332	2	35	327
Cut for dry forage or hay (tons, dry weight)	276	7 092	28 077	-	-	(NA)
Hogged or grazed	78	1 766	(X)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	367	12 404	38 527	-	-	440
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	14	267	609	-	-	10
Small grain hay (tons, dry)	4	51	91	-	-	32
Other hay (tons, dry)	140	3 138	4 617	-	-	(NA)
Grass silage (tons, green)	2	77	430	-	-	8
Hay crops cut and fed green (tons, green)	2	29	375	-	-	(NA)
Red clover seed (pounds)	-	-	-	-	-	1
Alfalfa seed (pounds)	57	1 294	134 630	-	-	68
Strawberries (pounds)	-	-	-	-	-	1 823

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)	592	103 692	3 115 414	-	-	364	61 396	2 124	617	611	95 948	2 084 600	
Winter wheat (bushels)	591	103 607	3 111 914	-	-	363	61 311	2 120	617	-	-	-	
Oats for grain (bushels)	22	425	20 677	-	-	6	92	5	-	82	1 586	32 142	
Barley for grain (bushels)	12	421	13 990	-	-	5	180	4	2	97	2 253	40 857	
Rye for grain (bushels)	3	43	1 260	-	-	1	8	(Z)	-	13	177	1 797	
Soybeans for beans (bushels)	3	45	1 489	-	-	1	13	(Z)	-	1	17	340	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	23	1	140	-	-	-	-	-	-	15	1	137	
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	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 11	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 3	4	65	2	15	3	50	3	4 200
	1964 9	(NA)	166	7	79	7	87	6	7 605
Peaches, all (pounds)	1969 3	1	31	2	5	3	26	3	2 100
	1964 9	(NA)	159	5	60	8	99	7	2 688
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 3	1	31	2	5	3	26	3	2 100
Pears, all (pounds)	1969 3	(Z)	13	-	-	3	13	3	1 800
	1964 6	(NA)	31	5	20	5	11	4	550
Bartlett (pounds)	1969 2	(Z)	5	-	-	2	5	2	1 600
Other than Bartlett (pounds)	1969 1	(Z)	8	-	-	1	8	1	200
Cherries, all (pounds)	1969 3	(Z)	13	1	2	3	11	3	1 050
	1964 8	(NA)	46	6	22	7	24	5	370
Tart (pounds)	1969 3	(Z)	13	1	2	3	11	3	1 050
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 3	(Z)	14	1	3	3	11	3	1 050
	1964 3	(NA)	26	1	10	3	16	1	56
Plums (pounds, fresh)	1969 3	(Z)	14	1	3	3	11	3	1 050
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	42	2	17	4	25	2	44

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	1 000	1	150
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	1 000	1 122	Number of farms by acres harvested:		
Land in farms	311 745	340 755	50 to 99 acres	166	205
Average size of farm	311.7	303.7	100 to 199 acres	176	229
Approximate land area	387 840	387 205	200 to 499 acres	152	193
Proportion in farms	80.4	88.0	500 to 999 acres	18	13
Value of land and buildings	57 386 034	(NA)	1,000 acres and over	-	2
Average per farm	57 386	30 814	Cropland used only for pasture		
Average per acre	184.08	101.90	or grazing	549	318
Land in Farms According to Use			..... farms	44 333	19 001
Total cropland	935	1 014	..... acres		
Harvested cropland	178 029	179 137	All other cropland (see text)	551	(NA)
..... farms	836	952	..... farms	34 085	38 911
..... acres	99 611	121 225	..... acres		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	43	33	pasture	427	498
10 to 19 acres	73	74	..... farms	38 025	44 783
20 to 29 acres	101	74	..... acres		
30 to 49 acres	107	129	All other land (see text)	860	(NA)
			..... farms	95 691	116 832
			..... acres		
			Irrigated land	2	2
			..... farms	120	51
			..... 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	1 000	311 745	836	295 952	99 611	2	120	120	1 122	340 755	952	121 225
Farms with-												
1 to 9 acres	33	77	4	20	18	-	-	-	27	98	1	4
10 to 49 acres	81	2 670	49	1 665	849	-	-	-	100	3 208	50	839
50 to 69 acres	31	1 750	16	881	268	2	120	120	42	2 433	21	367
70 to 99 acres	97	7 884	75	6 057	2 140	-	-	-	112	9 093	86	2 448
100 to 139 acres	88	10 353	61	7 256	2 125	-	-	-	94	11 149	76	3 326
140 to 179 acres	124	19 528	104	16 394	4 696	-	-	-	124	19 613	109	5 896
180 to 219 acres	62	12 313	55	10 939	3 456	-	-	-	67	13 100	64	3 885
220 to 259 acres	56	13 392	51	12 168	4 411	-	-	-	73	17 503	69	5 832
260 to 499 acres	245	88 086	241	86 806	30 297	-	-	-	282	103 545	277	40 025
500 to 999 acres	145	100 115	142	98 189	35 238	-	-	-	167	114 415	165	43 069
1,000 to 1,999 acres	36	(0)	36	(0)	(0)	-	-	-	33	(0)	33	(0)
2,000 acres and over	2	(0)	2	(0)	(0)	-	-	-	1	(0)	1	(0)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	1 000	1 122	Under 25 years	27	16
..... farms	311 745	340 755	25 to 34 years	82	89
..... acres	836	952	35 to 44 years	135	201
Harvested cropland	99 611	121 225	45 to 54 years	248	276
..... farms	586	604	55 to 64 years	268	285
..... acres	118 132	120 105	65 years and over	240	255
Full owners	443	468	Average age	53.6	53.5
Harvested cropland	27 764	34 072	Farm operators by place of residence:		
..... farms	324	389	On farm operated	724	985
..... acres	164 968	183 265	Not on farm operated	170	(NA)
Part owners	318	375	Farm operators reporting days of work		
Harvested cropland	61 492	71 905	off farm	510	507
..... farms	90	126	1 to 49 days	122	186
..... acres	28 645	35 190	50 to 99 days	63	62
Tenants	75	106	100 to 199 days	263	321
Harvested cropland	10 355	14 660	200 days and over		
..... farms	10 355	14 660			
..... acres	9.0	11.2			
Percent of tenancy	9.0	11.2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	57	21	products sold (see text)	10 869 042	8 295 550
Class 2-- " \$20,000 to \$39,999	97	70	Average per farm	10 869	7 394
Class 3-- " \$10,000 to \$19,999	164	185	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	171	212	products and hay	751	(NA)
Class 5-- " \$2,500 to \$4,999	173	181	..... farms		
Class 6 (see text)	47	104	..... dollars	2 913 213	3 293 495
Part time (see text)	166	173	Forest products	36	30
Part retirement (see text)	125	176	..... farms		
Abnormal (see text) .....	-	-	..... dollars	18 509	9 597
			Livestock, poultry, and		
			their products	817	(NA)
			..... farms		
			..... dollars	7 937 320	4 988 690

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	63	81	Customwork and other		
\$250 to \$499	36	62	agricultural services farms	139	(NA)
\$500 to \$999	59	100	dollars	131 204	(NA)
\$1,000 to \$1,499	71	80	Recreational services farms	10	7
\$1,500 to \$1,999	61	69	dollars	6 360	3 731
\$2,000 to \$2,499	54	61	Government farm programs farms	581	(NA)
\$2,500 and over	656	669	dollars	884 895	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) farms	1 000	1 122	Seeds, bulbs, plants, and trees farms	715	885
dollars	8 898 250	(NA)	dollars	219 284	176 745
Number of farms with expenditures of—			Commercial fertilizer farms	713	794
\$1 to \$499	76	(NA)	dollars	684 563	464 935
\$500 to \$999	96	(NA)	Lime farms	135	202
\$1,000 to \$1,999	150	(NA)	dollars	58 749	(NA)
\$2,000 to \$2,999	106	(NA)	Other agricultural chemicals (see text) farms	372	(NA)
\$3,000 to \$4,999	153	(NA)	dollars	119 347	(NA)
\$5,000 to \$9,999	177	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms	975	1 041
\$10,000 and over	242	(NA)	dollars	572 033	526 215
Items reported both years dollars	5 324 336	3 802 785	Hired farm labor farms	435	540
Livestock and poultry farms	1 886 653	1 098 050	dollars	336 868	250 945
dollars	694	802	Contract labor, machine hire, and customwork farms	553	681
Feed for livestock and poultry farms	1 324 954	1 055 250	dollars	299 981	230 645
dollars			All other production expenses farms	905	(NA)
Commercially mixed formula feeds farms	486	705	dollars	3 395 818	(NA)
tons	7 022	7 174			
dollars	662 010	583 985			

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	972	8 403 431	\$1,000 to \$4,999	412	1 024 686	
By value groups:			\$5,000 to \$9,999	190	1 248 215	
\$1 to \$999	78	36 410	\$10,000 to \$19,999	160	2 013 808	
			\$20,000 and over	132	4 080 312	
	1969				1964	
	Equipment manufactured —					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	771	966	503	555	353	411
Motortrucks including pickups	804	1 182	390	451	543	731
Tractors other than garden tractors and motor tillers	855	1 654	296	444	680	1 210
Riding garden tractors 7 hp and over	72	75	47	47	26	28
Grain and bean combines, self propelled	255	269	108	109	152	160
Cornpickers, corn heads, and picker-shellers	275	302	86	89	196	213
Pickup balers	384	410	128	132	264	278

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	801	(X)	812	(X)	969	(NA)	(NA)	(NA)
Cattle and calves	763	47 835	777	27 500	936	45 088	888	20 997
Farms with—								
1 to 4	38	117	72	189	164	(NA)	(NA)	(NA)
5 to 9	44	311	115	796	(NA)	(NA)	(NA)	(NA)
10 to 19	113	1 578	187	2 631	151	(NA)	(NA)	(NA)
20 and over	568	45 829	403	23 884	621	(NA)	(NA)	(NA)
Cows and heifers that had calved	663	20 231	(X)	(X)	864	17 569	(NA)	(NA)
Milk cows	190	2 619	(X)	(X)	433	4 053	(NA)	(NA)
Farms with—								
1 or 2	75	100	(X)	(X)	174	(NA)	(NA)	(NA)
3 or 4	17	57	(X)	(X)	39	(NA)	(NA)	(NA)
5 to 9	19	136	(X)	(X)	75	(NA)	(NA)	(NA)
10 and over	79	2 326	(X)	(X)	145	(NA)	(NA)	(NA)
Hogs and pigs	272	19 956	276	36 314	344	19 324	366	33 558
Farms with—								
1 to 4	20	45	8	19	74	(NA)	32	(NA)
5 to 9	27	195	16	109	(NA)	(NA)	(NA)	(NA)
10 to 24	52	813	39	610	72	(NA)	(NA)	(NA)
25 and over	173	18 903	213	35 576	198	(NA)	334	(NA)
Feeder pigs	(X)	(X)	78	7 375	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	212	3 865	(X)	(X)	279	3 795	(X)	(X)
December 1 of preceding year and May 31	190	2 051	(X)	(X)	242	2 059	(X)	(X)
June 1 and November 30	172	1 814	(X)	(X)	224	1 736	(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	40	1 080	37	774	56	2 357	55	1 427
Horses and ponies	234	680	24	60	(NA)	(NA)	23	80
Chickens 3 months old or older	134	17 816	21	5 649	472	71 473	(NA)	35 189
Farms with-								
1 to 99	101	2 804	9	596	35 1	(NA)	(NA)	(NA)
100 to 399	25	4 904	9	1 927	92	(NA)	(NA)	(NA)
400 to 1,599	7	(0)	2	1 103	23	(NA)	(NA)	(NA)
1,600 and over	1	(0)	1	2 023	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	131	17 464	21	5 546	458	67 345	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	172	1	100	(NA)	(NA)	-	-
Other livestock and poultry	31	(X)	4	(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	467	450	671	649	Hay, excluding sorghum hay	619	(NA)	(NA)	(NA)
For grain	18 299	18 299	27 222	27 222	acres	25 386	35 218	35 218	35 218
bushels	909 516	909 516	1 243 350	1 243 350	tons	52 302	62 445	62 445	62 445
Cut for silage, green or dry fodder, or hogged or grazed	74	1 596	(NA)	3 158	Cotton	-	-	-	-
acres	1 596	1 596	3 158	3 158	acres	-	-	-	-
Sorghums for all purposes except sirup	335	313	395	344	bales	-	-	-	-
For grain or seed	14 493	14 493	9 669	9 669	Peanuts for nuts	-	-	-	-
bushels	844 115	844 115	463 815	463 815	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	54	1 098	(NA)	1 569	pounds	-	-	-	-
acres	1 098	1 098	1 569	1 569	Tobacco	-	-	-	-
Wheat for grain	480	14 074	610	22 727	acres	-	-	-	-
acres	14 074	14 074	22 727	22 727	pounds	-	-	-	-
bushels	374 809	374 809	684 105	684 105	Irish potatoes and sweetpotatoes	28	(NA)	(NA)	(NA)
Other small grains for grain	106	1 638	(NA)	5 047	acres	5	4	4	4
acres	1 638	1 638	5 047	5 047	Vegetables, sweet corn, or melons for sale	5	3	3	3
Soybeans for beans	439	23 300	479	16 422	acres	10	15	15	15
acres	23 300	23 300	16 422	16 422	Berries for sale	12	3	3	3
bushels	555 588	555 588	353 585	353 585	acres	7	2	2	2
					Land in orchards (see text)	39	54	54	54
					acres	807	508	508	508
					Other crops	60	(NA)	(NA)	(NA)
					acres	1 694	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(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	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	662	418.3	669	429.7	Total woodland	298	327	298	327
Land in farms	276 935	276 935	287 504	287 504	acres	31 541	34 695	31 541	34 695
Average size of farm	418.3	418.3	429.7	429.7	Woodland pastured	204	233	204	233
Value of land and buildings	50 642 956	50 642 956	(NA)	(NA)	acres	17 970	23 587	17 970	23 587
Average per farm	76 499	76 499	(NA)	(NA)	Woodland not pastured	151	156	151	156
Average per acre	182.86	182.86	(NA)	(NA)	acres	13 571	11 108	13 571	11 108
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	382	537	382	537
Total cropland	647	160 329	(NA)	157 021	acres	71 665	79 636	71 665	79 636
Harvested cropland	625	93 835	652	111 214	Improved pastureland and rangeland	212	234	212	234
acres	93 835	93 835	111 214	111 214	acres	24 188	16 874	24 188	16 874
Number of farms by acres harvested:					Pastureland and rangeland not improved	270	(NA)	270	(NA)
1 to 49 acres	140	140	(NA)	(NA)	acres	47 477	62 762	47 477	62 762
50 to 99 acres	140	140	(NA)	(NA)	All other land (see text)	524	637	524	637
100 to 199 acres	175	175	(NA)	(NA)	acres	13 400	16 149	13 400	16 149
200 to 499 acres	152	152	(NA)	(NA)	Irrigated land	-	2	-	2
500 to 999 acres	18	18	(NA)	(NA)	acres	-	51	-	51
1,000 acres and over	-	-	(NA)	(NA)	Total pastureland (all types)	608	(NA)	608	(NA)
1,000 to 1,999 acres	-	-	(NA)	(NA)	acres	126 994	118 741	126 994	118 741
2,000 acres and over	-	-	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	398	37 359	223	15 518	Grain or row crops farmed on the contour	83	(NA)	83	(NA)
acres	37 359	37 359	15 518	15 518	acres	6 089	(NA)	6 089	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	194	8 131	364	22 813	Stripcropping systems to control erosion	3	(NA)	3	(NA)
acres	8 131	8 131	22 813	22 813	acres	175	(NA)	175	(NA)
Cropland on which all crops failed	74	5 126	27	746	Cropland and pastureland having terraces	186	(NA)	186	(NA)
acres	5 126	5 126	27	746	acres	22 437	(NA)	22 437	(NA)
Cropland in cultivated summer fallow	73	3 122	88	2 727					
acres	3 122	3 122	2 727	2 727					
Cropland idle	207	12 756	124	4 003					
acres	12 756	12 756	4 003	4 003					

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	662	669	276 935	625	271 711	93 835	-
Farms with—							
1 to 9 acres	11	2	27	2	10	8	-
10 to 49 acres	4	6	134	3	106	11	-
50 to 69 acres	6	6	355	4	238	105	-
70 to 99 acres	19	18	1 552	18	1 472	763	-
100 to 139 acres	49	34	5 885	39	4 688	1 539	-
140 to 179 acres	74	55	11 733	68	10 773	3 390	-
180 to 219 acres	48	34	9 622	46	9 226	3 093	-
220 to 259 acres	42	55	10 040	39	9 296	4 005	-
260 to 499 acres	227	265	82 536	226	82 136	29 570	-
500 to 999 acres	144	162	99 474	142	98 189	35 238	-
1,000 to 1,999 acres	36	31	(0)	36	(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	-
Proportion of all class 1-5 farms	percent	0.0
Land in farms	acres	-
Cropland	acres	-
Class 1-5 farms irrigated in 1969	number	0.0
Proportion of all class 1-5 farms	percent	0.0
Land in farms	acres	-
Average per farm	acres	0.0
Cropland	acres	-
Harvested cropland	acres	-
Irrigated land	acres	0.0
Average per farm	acres	0.0
Irrigated land—Continued		
Cropland	farms	-
Harvested	acres	-
Used only for pasture	farms	-
Pasture, other than cropland pasture	acres	-
Water used	acre-feet	-
Class 1-5 farms with artificial drainage	number	34
Proportion of class 1-5 farms	percent	5.1
Land in farms	acres	16 902
Average per farm	acres	497.1
Drained land	acres	2 599
Average per farm	acres	76.4
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	-	-	-	(NA)
Class 1-5 farm operators	farms 662	2	669	2	owned	-	-	-	(NA)
acres	276 935	10	287 504	10	10 or fewer shareholders	-	-	-	(NA)
Harvested cropland	farms 625	2	652	2	More than 10 shareholders	-	-	-	(NA)
acres	93 835	8	111 214	8	Other	farms 3	-	-	(NA)
Full owners	farms 308	2	255	2	acres 1 103	-	-	-	(NA)
acres	88 514	10	(NA)	10	Farm operators by age groups:				
Harvested cropland	farms 276	2	(NA)	2	Under 25 years	6	-	9	
acres	23 404	8	(NA)	8	25 to 34 years	51	-	64	
Part owners	farms 296	-	331	-	35 to 44 years	104	-	146	
acres	161 624	-	(NA)	-	45 to 54 years	186	-	199	
Harvested cropland	farms 295	-	(NA)	-	55 to 64 years	200	2	172	
acres	60 815	-	(NA)	-	65 years and over	115	-	79	
Tenants	farms 58	-	80	-	Average age	52.8	55.0	(NA)	
acres	26 797	-	(NA)	-	Farm operators by place of residence:				
Harvested cropland	farms 54	-	(NA)	-	On farm operated	530	-	608	
acres	9 616	-	(NA)	-	Not on farm operated	74	-	54	
Percent of tenancy	acres 8.7	0.0	11.9	0.0	Farm operators reporting days of work off farm				
Farms by type of organization:					1 to 49 days	269	-	274	
Individual or family	farms 617	2	(NA)	2	50 to 99 days	89	-	104	
acres	255 073	10	(NA)	10	100 to 199 days	36	-	35	
Partnership	farms 42	-	(NA)	-	200 days and over	25	-	43	
acres	20 759	-	(NA)	-	Average age	119	-	92	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	57	21	\$1 to \$2,499 (see text)	6	(X)
Class 2— " \$20,000 to \$39,999	97	70	\$2,500 to \$4,999	167	181
Class 3— " \$10,000 to \$19,999	164	185	\$5,000 to \$7,499	105	120
Class 4— " \$5,000 to \$9,999	171	212	\$7,500 to \$9,999	66	92
Class 5— " \$2,500 to \$4,999	173	181	\$10,000 to \$14,999	97	114
Market value of all agricultural products sold (see text)	farms 662	669	\$15,000 to \$19,999	67	71
dollars	10 495 054	7 831 205	\$20,000 to \$29,999	70	52
Average per farm	dollars 15 853	11 705	\$30,000 to \$39,999	27	18
			\$40,000 to \$59,999	37	17
			\$60,000 and over	20	4
			\$60,000 to \$79,999	8	(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	568	2 761 871	Livestock, poultry, and their products sold	607	7 716 654
Grains	535	2 393 600	Poultry and poultry products	40	65 837
Tobacco	-	-	Dairy products	116	1 132 818
Cotton and cottonseed	-	-	Dairy cattle and calves	89	215 402
Field seeds, hay, forage, and silage	235	269 501	Other cattle and calves	528	4 679 032
Other field crops	1	804	Hogs, sheep, and goats	260	1 614 643
Vegetables, sweet corn, and melons	2	1 526	Other livestock and livestock products	24	8 922
Fruits, nuts, and berries	23	96 440	Farms with farm-related income from--		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	118	115 831
Forest products sold	31	16 529	Recreational services	6	5 460
			Government farm programs	435	782 405

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	8 416	804	Commercial fertilizer	655	552	438	588
Number of farms with expenditures of--			dollars		877		814
\$1 to \$1,999	63	(NA)	Lime	54	117		165
\$2,000 to \$2,999	59	(NA)	dollars		059		(NA)
\$3,000 to \$4,999	136	(NA)	Other agricultural chemicals (see text)	116	159		(NA)
\$5,000 to \$9,999	162	(NA)	Gasoline and other petroleum fuel and oil for the farm business				669
\$10,000 to \$19,999	123	(NA)	dollars	500	929		456 557
\$20,000 to \$39,999	77	(NA)	Gasoline	365	644		666
\$40,000 and over	42	(NA)	dollars		253		347 368
Items reported both years	5 047	433	Diesel oil		200		99
Livestock and poultry		381	dollars	73	929		21 426
dollars	1 819	244	LP gas, butane, and propane		140		167
Feed for livestock and poultry		514	dollars	19	800		24 511
dollars	1 273	166	Motor oil, grease, piped gas, kerosene, and fuel oil		660		669
Commercially mixed formula feeds		396	dollars	41	947		63 252
tons	6 772	(NA)	Hired farm labor		371		437
dollars	640	115	dollars	319	721		238 119
Feed ingredients		164	Workers by number of days worked:				
tons	2 717	(NA)	150 days or more		38		61
dollars	235	083	workers		57		88
Whole grains		163	Less than 150 days		361		(NA)
tons	7 782	(NA)	workers		1 048		(NA)
dollars	333	999	Contract labor		26		(NA)
Hay, green chop, and silage		110	dollars	20	526		(NA)
tons	3 168	(NA)	Machine hire and customwork		411		451
dollars	63	969	dollars	252	087		191 844
Seeds, bulbs, plants, and trees		548	All other production expenses		661		(NA)
dollars	205	883	dollars	3 199	153		(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	658	7 277 441	\$10,000 to \$19,999	142	1 782 968			
By value groups:			\$20,000 to \$29,999	74	1 658 324			
\$1 to \$4,999	226	569 006	\$30,000 to \$49,999	40	1 459 832			
\$5,000 to \$9,999	164	1 084 395	\$50,000 and over	12	722 916			

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	549	701	375	421	238	280	619	772
2 or 3	117	254	37	77	32	71	(NA)	(NA)
4 and over	5	20	2	8	1	4	(NA)	(NA)
Motortrucks including pickups	583	927	309	367	387	560	562	754
2 and over	243	587	49	107	122	295	(NA)	(NA)
Tractors other than garden tractors and motor tillers	610	1 328	251	392	479	936	636	1 283
2 or 3	350	827	75	175	259	605	(NA)	(NA)
4 and over	66	307	13	54	30	141	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	606	1 303	249	386	476	917	636	1 273
Crawler tractors	19	25	4	6	17	19	9	10
Riding garden tractors 7 hp and over	52	55	30	30	23	25	(NA)	(NA)
Grain and bean combines, self-propelled	235	249	107	108	133	141	143	149
Cornpickers, corn heads, and picker-shellers	253	280	86	89	174	191	(NA)	(NA)
Corn heads for combines	151	153	73	73	79	80	(NA)	(NA)
Other cornpickers and picker-shellers	124	127	16	16	108	111	(NA)	(NA)
Pickup balers	338	362	119	123	227	239	(NA)	(NA)
Windrowers, pull and self-propelled	53	53	30	30	23	23	(NA)	(NA)
Field storage harvesters, shear bar	77	77	28	28	49	49	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	239	19 315	243	35 565	270	18 346	300	31 913
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	75	880	40	510	(NA)	(NA)	(NA)	(NA)
25 to 49	51	1 752	35	1 260	(NA)	(NA)	(NA)	(NA)
50 to 99	49	3 612	54	3 825	(NA)	(NA)	(NA)	(NA)
100 and over	64	13 071	114	29 970	(NA)	(NA)	(NA)	(NA)
100 to 199	44	6 348	57	7 562	(NA)	(NA)	(NA)	(NA)
200 and over	20	6 723	57	22 408	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	174	2 586	(X)	(X)	196	2 529	(X)	(X)
Other hogs and pigs	218	16 729	(X)	(X)	252	15 817	(X)	(X)
Feeder pigs sold	(X)	(X)	58	6 796	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	184	3 760	(X)	(X)	224	3 562	(X)	(X)
December 1 of preceding year and May 31	166	1 992	(X)	(X)	199	1 932	(X)	(X)
June 1 and November 30	152	1 768	(X)	(X)	180	1 630	(X)	(X)
Sheep and lambs	24	825	25	939	39	1 872	36	1 038
Any goats	3	10	-	-	-	-	1	33
All other livestock	180	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	568	826 095	Nematodes in crops	-	-
Commercial fertilizer	498	60 326	acres on which used	-	-
acres on which used	60 326	7 331	dollars	3	69
tons	7 331	655 877	Diseases in crops and orchards	69	310
dollars	655 877		acres on which used	310	
Lime	117	4 712	Weeds or grass in crops	235	19 256
acres on which used	4 712	13 709	acres on which used	19 256	86 833
tons	13 709	54 059	dollars	68	2 514
dollars	54 059		Weeds or brush in pasture	2 514	4 951
Sprays, dusts, fumigants, etc. to control—	7	109	acres on which used	4 951	
Insects on hay crops	7	109	Chemicals for defoliation or for growth control of crops or thinning of fruit	7	217
acres on which used	109	388	farms	7	1 035
dollars	388	52	acres on which used	1 035	156
Insects on other crops	52	5 002	Insect control on livestock and poultry	156	8 307
acres on which used	5 002	13 490	farms	8 307	
dollars	13 490		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	398	37 359	-	-	129	7 796	127	954	3	30
Improved pasture	212	24 188	-	-	66	3 965	63	519	3	74
Field corn for all purposes	403	19 161	-	-	292	14 959	284	1 826	67	369
Sorghums for all purposes	285	14 752	-	-	246	13 219	239	1 305	45	239
All small grains	430	14 828	-	-	340	12 232	335	1 135	13	42
Field crops other than corn, sorghums, small grains, silage, and field seeds	362	22 008	1	1	54	3 333	51	212	3	23
Hay or grass silage	489	23 326	-	-	128	3 957	122	435	9	31
Field seeds	54	1 666	-	-	18	554	17	56	1	20
Vegetables, sweet corn, or melons for sale	3	10	-	-	1	9	1	1	-	-
Berries for sale	6	4	-	-	-	-	-	-	-	-
Land in orchards (see text)	30	763	-	-	7	363	7	63	-	-
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)	386	17 579	879 565	-	-	-	527	25 728	1 189 597	-	-	-
For silage (tons, green weight)	68	1 521	14 944	-	-	-	148	2 781	24 918	-	-	-
Cut for green or dry fodder, hogged or grazed	6	61	(X)	-	-	-	(NA)	196	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	266	13 721	811 257	-	-	-	289	8 993	438 109	-	-	-
For silage (tons, green weight)	44	800	10 516	-	-	-	84	1 218	15 393	-	-	-
Cut for dry forage or hay (tons, dry weight)	5	192	750	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	5	39	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	362	10 357	30 352	-	-	-	428	11 208	30 451	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	122	2 674	4 238	-	-	-	126	2 188	3 331	-	-	-
Small grain hay (tons, dry)	18	243	339	-	-	-	49	461	680	-	-	-
Other hay (tons, dry)	272	9 861	13 278	-	-	-	(NA)	16 563	20 777	-	-	-
Grass silage (tons, green)	2	76	310	-	-	-	8	184	959	-	-	-
Hay crops cut and fed green (tons, green)	5	115	781	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	16	314	31 470	-	-	-	33	581	49 960	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	4	39	5 986	-	-	-
Strawberries (pounds)	3	1	4 500	-	-	-	1	2	7 200	-	-	-

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	403	13 261	355 426	-	-	323	11 004	1 011	42	503	21 184	643 468	
Winter wheat (bushels)	402	13 211	354 676	-	-	322	10 954	1 007	42	-	-	-	
Oats for grain (bushels)	88	1 400	61 874	-	-	70	1 141	118	-	232	4 085	139 737	
Barley for grain (bushels)	5	75	3 240	-	-	2	22	2	-	29	379	12 353	
Rye for grain (bushels)	2	50	550	-	-	2	50	3	-	8	209	3 016	
Soybeans for beans (bushels)	353	22 003	529 939	1	1	50	3 332	211	23	406	15 352	335 938	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	14	4	228	-	-	2	(2)	(2)	-	94	4	626	
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	10	-	-	3	15
Selected vegetables:						
Tomatoes	1	(2)	-	-	2	1
Sweet corn	1	(2)	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	7	-	-	2	10
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 30	763	(X)	(X)	(X)	(X)	(X)	(X)
	1964 37	488	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 6	27	1 929	1	600	6	1 329	1 (D)
	1964 20	(NA)	355	9	80	18	275	9 3 060
Peaches, all (pounds)	1969 6	32	1 573	2	1 508	5	65	1 300
	1964 19	(NA)	569	7	249	17	320	12 5 904
Clingstone (pounds)	1969 2	(2)	11	-	-	2	11	-
Freestone (pounds)	1969 5	32	1 562	2	1 508	4	54	1 300
Pears, all (pounds)	1969 3	3	20	-	-	3	20	-
	1964 14	(NA)	133	6	54	12	79	10 7 150
Bartlett (pounds)	1969 2	2	16	-	-	2	16	-
Other than Bartlett (pounds)	1969 1	1	4	-	-	1	4	-
Cherries, all (pounds)	1969 3	2	167	3	73	3	94	-
	1964 11	(NA)	43	5	12	9	31	5 215
Tart (pounds)	1969 3	2	167	3	73	3	94	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 1	1	44	1	22	1	22	-
	1964 6	(NA)	23	2	7	5	16	1 56
Plums (pounds, fresh)	1969 1	1	44	1	22	1	22	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 3	2	1 310	3	246	3	1 064	-
	1964 11	(NA)	152	4	114	7	38	5 278

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	14	5 213	13	5 840
Firewood and fuelwood	2	170	(NA)	(NA)
Sawlogs and veneer logs	14	9 107	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	2 039	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number..	387	354	Number of farms by acres harvested:		
Land in farms acres..	581 962	572 075	50 to 99 acres	34	31
Average size of farm acres..	1 503.7	1 616.0	100 to 199 acres	86	75
Approximate land area acres..	686 720	686 725	200 to 499 acres	125	136
Proportion in farms percent..	84.7	83.3	500 to 999 acres	89	50
Value of land and buildings dollars..	49 726 034	(NA)	1,000 acres and over	23	23
Average per farm dollars..	128 491	126 985	Cropland used only for pasture or grazing farms..	82	79
Average per acre dollars..	85.44	77.45	acres..	14 953	10 603
Land in Farms According to Use			All other cropland (see text) farms..	357	(NA)
Total cropland farms..	379	341	acres..	174 204	174 745
acres..	342 597	314 863	Woodland including woodland pasture farms..	6	4
Harvested cropland farms..	369	329	acres..	1 400	85
acres..	153 440	129 515	All other land (see text) farms..	304	(NA)
Number of farms by acres harvested:			acres..	237 965	257 122
1 to 9 acres	-	-	Irrigated land farms..	61	38
10 to 19 acres	1	4	acres..	10 136	6 361
20 to 29 acres	2	3			
30 to 49 acres	9	7			

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	387	581 962	369	572 759	153 440	61	114 210	10 136	354	572 075	329	129 515
Farms with—												
1 to 9 acres	4	4	-	-	-	-	-	-	5	5	-	-
10 to 49 acres	3	110	-	-	-	-	-	-	5	80	-	-
50 to 69 acres	4	226	3	166	144	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-	-	-	-
100 to 139 acres	2	242	1	122	70	-	-	-	1	100	1	29
140 to 179 acres	19	2 949	18	2 809	1 255	-	-	-	10	1 621	8	488
180 to 219 acres	4	801	4	801	224	-	-	-	3	633	3	179
220 to 259 acres	15	3 526	14	3 302	1 380	-	-	-	4	957	4	189
260 to 499 acres	63	24 070	62	23 585	9 075	6	2 617	500	66	26 422	57	7 942
500 to 999 acres	96	71 154	93	68 914	23 956	15	11 435	2 333	83	63 271	81	17 600
1,000 to 1,999 acres	89	128 521	88	126 981	42 490	18	26 960	1 866	91	129 915	89	33 318
2,000 acres and over	88	350 359	86	346 079	74 846	22	73 198	5 437	86	349 065	86	69 770

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..	387	354	Under 25 years	20	11
acres..	581 962	572 075	25 to 34 years	45	45
Harvested cropland farms..	369	329	35 to 44 years	91	102
acres..	153 440	129 515	45 to 54 years	100	79
Full owners farms..	93	69	55 to 64 years	74	72
acres..	72 542	80 333	65 years and over	57	45
Harvested cropland farms..	81	55	Average age	48.7	48.2
acres..	20 084	15 853	Farm operators by place of residence:		
Part owners farms..	184	179	On farm operated	182	213
acres..	371 954	352 965	Not on farm operated	167	(NA)
Harvested cropland farms..	182	175	Farm operators reporting days of work		
acres..	98 666	86 193	off farm	188	149
Tenants farms..	110	106	1 to 49 days	52	69
acres..	137 466	138 775	50 to 99 days	30	
Harvested cropland farms..	106	99	100 to 199 days	31	
acres..	34 690	27 469	200 days and over	75	80
Percent of tenancy	28.4	29.9			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars..	8 162 082	5 324 950
Class 1—Sales of \$40,000 and over	41	35	Average per farm dollars..	21 090	15 042
Class 2— " \$20,000 to \$39,999	81	37	Crops including nursery products and hay farms..	367	(NA)
Class 3— " \$10,000 to \$19,999	91	70	dollars..	4 112 698	1 903 295
Class 4— " \$5,000 to \$9,999	65	72	Forest products farms..	-	-
Class 5— " \$2,500 to \$4,999	51	57	dollars..	-	-
Class 6 (see text)	17	29	Livestock, poultry, and their products farms..	239	(NA)
Part time (see text)	30	36	dollars..	4 049 384	3 421 639
Part retirement (see text)	11	18			
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	6	12		
\$250 to \$499	2	12		
\$500 to \$999	11	7		
\$1,000 to \$1,499	21	17		
\$1,500 to \$1,999	13	19		
\$2,000 to \$2,499	8	16		
\$2,500 and over	326	271		
Farms with farm-related income from--				
Customwork and other agricultural services			105	(NA)
Recreational services			2	-
Government farm programs			305	(NA)
			1 378 339	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	6 681 768	387 354		
Number of farms with expenditures of--				
\$1 to \$499	9	(NA)		
\$500 to \$999	13	(NA)		
\$1,000 to \$1,999	26	(NA)		
\$2,000 to \$2,999	23	(NA)		
\$3,000 to \$4,999	54	(NA)		
\$5,000 to \$9,999	96	(NA)		
\$10,000 and over	166	(NA)		
Items reported both years	4 110 956	3 379 710		
Livestock and poultry	157	167		
Feed for livestock and poultry	206	233		
Commercially mixed formula feeds	126	198		
Seeds, bulbs, plants, and trees	235	251		
Commercial fertilizer	73	31		
Lime	-	-		
Other agricultural chemicals (see text)	126	(NA)		
Gasoline and other petroleum fuel and oil for the farm business	374	342		
Hired farm labor	191	183		
Contract labor, machine hire, and customwork	290	215		
All other production expenses	373	(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	370	5 540 100	102	310 110
By value groups				
\$1 to \$999	15	9 370	59	378 000
\$1,000 to \$4,999			92	1 198 387
\$5,000 to \$9,999			102	3 644 233
\$20,000 and over				
	Equipment manufactured--			
	1969		1964	
	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment				
Automobiles	306	436	202	243
Motortrucks including pickups	324	848	173	269
Tractors other than garden tractors and motor tillers	338	779	130	200
Riding garden tractors 7 hp and over	30	32	21	23
Grain and bean combines, self propelled	176	214	40	53
Cornpickers, corn heads, and picker shellers	25	29	12	16
Pickup balers	69	77	36	42

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	220	(X)	233	(X)	240	(NA)	(NA)	(NA)
Cattle and calves	209	30 082	222	21 537	235	30 776	237	24 238
Farms with--								
1 to 4	8	21	26	72	21	(NA)	(NA)	(NA)
5 to 9	6	40	10	68	(NA)	(NA)	(NA)	(NA)
10 to 19	13	160	24	316	10	(NA)	(NA)	(NA)
20 and over	182	29 861	162	21 081	204	(NA)	(NA)	(NA)
Cows and heifers that had calved	182	12 775	(X)	(X)	207	11 612	(NA)	(NA)
Milk cows	46	512	(X)	(X)	94	616	(NA)	(NA)
Farms with--								
1 or 2	21	33	(X)	(X)	45	(NA)	(NA)	(NA)
3 or 4	7	24	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	5	36	(X)	(X)	16	(NA)	(NA)	(NA)
10 and over	13	419	(X)	(X)	22	(NA)	(NA)	(NA)
Hogs and pigs	64	4 056	72	6 653	79	2 078	81	4 861
Farms with--								
1 to 4	6	19	7	15	33	(NA)	13	(NA)
5 to 9	3	24	5	35	(NA)	(NA)	(NA)	(NA)
10 to 24	23	386	10	187	24	(NA)	(NA)	(NA)
25 and over	32	3 627	50	6 416	22	(NA)	68	(NA)
Feeder pigs	(X)	(X)	20	2 319	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	53	922	(X)	(X)	48	555	(X)	(X)
December 1 of preceding year and May 31	49	501	(X)	(X)	40	285	(X)	(X)
June 1 and November 30	48	421	(X)	(X)	43	270	(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	8	267	10	818	8	4 633	9	4 928
Horses and ponies	104	338	9	30	(NA)	(NA)	11	25
Chickens 3 months old or older	59	2 947	6	256	110	5 836	(NA)	1 635
Farms with-								
1 to 99	53	2 162	5	117	94	(NA)	(NA)	(NA)
100 to 399	6	785	1	139	16	(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	54	2 717	4	232	108	5 182	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	300	-	-	(NA)	(NA)	-	-
Other livestock and poultry	23	(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	42	16	16	79	farms	79	(NA)	(NA)	
For grain	23	9	9	5 566	acres	5 566	8 719	8 719	
bushels	3 789	951	951	12 512	tons	12 512	10 715	10 715	
bushels	372 523	57 640	57 640	-	farms	-	-	-	
Cut for silage, green or dry fodder, or hogged or grazed	27	(NA)	(NA)	-	acres	-	-	-	
acres	1 726	268	268	-	bales	-	-	-	
Sorghums for all purposes except sirup	177	251	251	-	farms	-	-	-	
For grain or seed	116	199	199	-	acres	-	-	-	
bushels	10 941	21 092	21 092	-	pounds	-	-	-	
bushels	411 116	418 875	418 875	-	farms	-	(NA)	(NA)	
Cut for silage, dry forage or hay, or hogged or grazed	121	(NA)	(NA)	-	acres	-	-	-	
acres	8 329	13 472	13 472	-	farms	-	-	-	
Wheat for grain	351	315	315	1	acres	1	-	-	
acres	119 383	74 769	74 769	(2)	farms	(2)	-	-	
bushels	2 922 943	1 005 850	1 005 850	-	acres	-	-	-	
Other small grains for grain	56	(NA)	(NA)	-	farms	-	2	5	
acres	4 993	10 170	10 170	-	acres	-	(NA)	(NA)	
Soybeans for beans	2	-	-	10	farms	10	(NA)	(NA)	
acres	52	-	-	568	acres	568	(NA)	(NA)	
bushels	775	-	-	-	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	329	271	271	6	farms	6	3	3	
Land in farms	566 747	535 342	535 342	1 400	acres	1 400	42	42	
Average size of farm	1 722.6	1 975.4	1 975.4	-	farms	-	2	2	
Value of land and buildings	48 214 865	(NA)	(NA)	-	acres	-	40	40	
Average per farm	146 549	(NA)	(NA)	6	farms	6	1	1	
Average per acre	85.07	(NA)	(NA)	1 400	acres	1 400	2	2	
Land in Farms According to Use									
Total cropland	327	(NA)	(NA)	216	Pastureland and rangeland (other than cropland and woodland pasture)	216	236	236	
acres	331 359	287 060	287 060	225 386	acres	225 386	242 038	242 038	
Harvested cropland	323	266	266	23	Improved pastureland and rangeland	23	4	4	
acres	149 150	122 161	122 161	16 227	acres	16 227	1 486	1 486	
Number of farms by acres harvested:									
1 to 49 acres	3	(NA)	(NA)	200	Pastureland and rangeland not improved	200	(NA)	(NA)	
50 to 99 acres	18	(NA)	(NA)	209 159	acres	209 159	240 552	240 552	
100 to 199 acres	45	(NA)	(NA)	191	All other land (see text)	191	220	220	
200 to 499 acres	125	(NA)	(NA)	8 602	acres	8 602	6 202	6 202	
500 to 999 acres	89	(NA)	(NA)	61	Irrigated land	61	37	37	
1,000 acres and over	23	(NA)	(NA)	10 136	acres	10 136	6 321	6 321	
1,000 to 1,999 acres	20	(NA)	(NA)	256	Total pastureland (all types)	256	(NA)	(NA)	
2,000 acres and over	3	(NA)	(NA)	239 944	acres	239 944	252 147	252 147	
Cropland used only for pasture or grazing	77	69	69		Conservation Practices				
acres	14 558	10 069	10 069		Grain or row crops farmed on the contour	90	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	28	63	63		acres	28 629	(NA)	(NA)	
acres	7 312	17 445	17 445		Stripcropping systems to control erosion	13	(NA)	(NA)	
Cropland on which all crops failed	29	94	94		acres	4 663	(NA)	(NA)	
acres	7 528	13 024	13 024		Cropland and pastureland having terraces	103	(NA)	(NA)	
Cropland in cultivated summer fallow	290	258	258		acres	46 435	(NA)	(NA)	
acres	139 375	118 446	118 446						
Cropland idle	69	54	54						
acres	13 436	5 915	5 915						

Class 1-5 Farms

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

Table 13: Farm Income and Sales. Columns: 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars). Rows: Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, Forest products sold, Livestock, poultry, and their products sold, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

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

Table 14: Farm Production Expenses and Hired Farm Workers. Columns: 1969, 1964, 1969, 1964. Rows: Class 1-5 farm production expenses, total, Number of farms with expenditures of \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked, Contract labor, Machine hire and customwork, All other production expenses.

Class 1-5 Farms

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

Table 15: Machinery and Equipment on Place. Columns: 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars). Rows: Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, 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 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	58	(X)	8	(X)	Turkeys	1	3	-	-
Chickens 3 months old or older	56	2 741	6	256	Turkey hens kept for breeding	1	3	-	-
Farms with-					Other turkeys	-	-	-	-
1 to 1,599	56	2 741	6	256	Ducks, geese, and other poultry	17	288	2	110
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	90	4 653	(NA)	1 303
Hens and pullets of laying age excluding started pullets	51	2 511	4	232	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	5	151	2	24	Turkeys	(NA)	(NA)	1	6
Other chickens	10	79	-	-					
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
1969						
Any livestock	214	(X)	218	(X)	(X)	(X)
Any cattle, hogs, or sheep	206	(X)	217	(X)	(X)	(X)
Cattle and calves	195	29 902	206	21 424	19	2 802
Farms with-						
1 to 19	16	137	45	369	4	(D)
20 to 49	30	1 017	52	1 648	4	142
50 to 99	52	3 647	47	3 138	2	(D)
100 to 199	53	6 745	43	5 718	4	501
200 and over	44	18 356	19	10 551	5	1 967
200 to 499	33	9 408	12	3 585	4	(D)
500 and over	11	8 948	7	6 966	1	(D)
Cattle	(X)	(X)	156	10 494	12	2 621
Farms with-						
1 to 9	(X)	(X)	67	260	-	-
10 to 19	(X)	(X)	17	217	-	-
20 to 49	(X)	(X)	28	770	2	92
50 to 99	(X)	(X)	19	1 316	1	61
100 and over	(X)	(X)	25	7 931	9	2 468
100 to 199	(X)	(X)	15	1 908	4	(D)
200 to 499	(X)	(X)	5	1 568	4	1 167
500 and over	(X)	(X)	5	4 455	1	(D)
Calves	(X)	(X)	161	10 930	7	181
Farms with-						
1 to 9	(X)	(X)	20	98	1	1
10 to 19	(X)	(X)	24	337	3	48
20 to 49	(X)	(X)	50	1 594	2	50
50 to 99	(X)	(X)	44	2 990	1	82
100 and over	(X)	(X)	23	5 911	-	-
100 to 199	(X)	(X)	15	1 936	-	-
200 and over	(X)	(X)	8	3 975	-	-
Heifers and heifer calves	163	8 058	(X)	(X)	(X)	(X)
Bulls and steers, including calves	181	9 186	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	17	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	207	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	204	29 994	210	23 959	(NA)	3 989
Cattle	(NA)	(NA)	173	14 157	27	3 011
Calves	(NA)	(NA)	167	9 802	13	978
	Cows and heifers that had calved	Cattle and calves other than milk cows	Milk cows	Cows other than milk cows		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	168	12 658	194	29 390	46	512
Farms with-						
1 to 19	28	251	17	126	37	145
20 to 49	59	1 919	34	1 195	8	262
50 to 99	44	2 842	50	3 570	-	-
100 and over	37	7 646	93	24 499	1	105
1964						
Total on place	180	11 263	(NA)	29 415	80	579

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	4 056	72	6 653	65	1 928	69	4 457
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	32	429	22	237	(NA)	(NA)	(NA)	(NA)
25 to 49	11	405	14	491	(NA)	(NA)	(NA)	(NA)
50 to 99	9	627	15	927	(NA)	(NA)	(NA)	(NA)
100 and over	12	2 595	21	4 998	(NA)	(NA)	(NA)	(NA)
100 to 199	6	836	11	1 534	(NA)	(NA)	(NA)	(NA)
200 and over	6	1 759	10	3 464	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	49	694	(X)	(X)	31	298	(X)	(X)
Other hogs and pigs	59	3 362	(X)	(X)	60	1 630	(X)	(X)
Feeder pigs sold	(X)	(X)	20	2 319	(X)	(X)	(X)	(X)
Letters of pigs farrowed between—								
December 1 of preceding year and November 30	53	922	(X)	(X)	40	500	(X)	(X)
December 1 of preceding year and May 31	49	501	(X)	(X)	34	256	(X)	(X)
June 1 and November 30	48	421	(X)	(X)	36	244	(X)	(X)
Sheep and lambs	8	267	10	818	7	4 631	9	4 928
Any goats	1	1	-	-	-	-	2	9
All other livestock	98	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	143	186 331	Nematodes in crops	65	191
Commercial fertilizer	65	10 110	Diseases in crops and orchards	122	293
Lime	-	125 830	Weeds or grass in crops	83	12 679
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	5	15
Insects on hay crops	-	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	1	100
Insects on other crops	40	6 747	Insect control on livestock and poultry	60	4 962

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	14 558	3	154	1	15	-	-	1	(2)
Improved pasture	23	16 227	-	-	-	-	-	-	-	-
Field corn for all purposes	42	5 515	39	4 775	41	5 055	17	259	39	499
Sorghums for all purposes	167	18 954	39	2 995	41	3 057	13	54	37	242
All small grains	306	120 449	13	1 193	12	1 647	2	13	11	69
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	320	2	250	2	210	1	9	1	8
Hay or grass silage	77	5 532	21	582	3	126	1	32	3	5
Field seeds	4	125	2	70	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	135	-	-	-	-	-	-	-	-

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)	23	3 789	372 523	22	3 369	8	936	56 719	24	1 396	9	268	3 668
For silage (tons, green weight)	27	1 716	27 089	24	1 396	9	268	3 668	1	10	(NA)	(NA)	
Cut for green or dry fodder, hogged or grazed	1	10	(X)	1	10	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	113	10 811	409 128	34	2 553	172	19 930	409 664	28	1 320	36	2 052	20 173
For silage (tons, green weight)	28	1 320	11 495	3	154	36	2 052	20 173	99	5 875	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	99	5 875	16 469	10	288	(NA)	(NA)	(NA)	9	948	(NA)	(NA)	(NA)
Hogged or grazed	9	948	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	39	1 788	6 537	18	459	39	2 139	5 348	-	-	-	-	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-	22	1 409	21	1 668	1 415
Small grain hay (tons, dry)	22	1 409	2 053	1	14	21	1 668	1 415	31	2 269	(NA)	4 455	3 457
Other hay (tons, dry)	31	2 269	3 690	5	79	(NA)	(NA)	(NA)	2	46	2	110	426
Grass silage (tons, green)	2	46	380	1	30	2	110	426	1	20	(NA)	(NA)	(NA)
Hay crops cut and fed green (tons, green)	1	20	200	-	-	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	4	125	8	470	47 560
Alfalfa seed (pounds)	4	125	19 400	2	70	-	-	-	1	(2)	-	-	-
Strawberries (pounds)	1	(2)	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)	306	115 649	2 851 506	12	868	11	1 337	13	60	259	70 532	965 702
Winter wheat (bushels)	306	115 649	2 851 506	12	868	11	1 337	13	60	-	-	-
Oats for grain (bushels)	8	206	9 430	1	15	-	-	-	-	2	35	1 300
Barley for grain (bushels)	7	240	4 716	-	-	-	-	-	-	41	2 415	28 552
Rye for grain (bushels)	34	4 162	65 601	2	310	2	310	-	9	79	7 072	78 179
Soybeans for beans (bushels)	2	52	775	-	-	-	-	-	-	-	-	-
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			Farms reporting
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	
1964	2	5	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	
1964	1	(NA)	4	1	4	-	-	-	
Peaches, all (pounds)	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	
1964	2	(NA)	12	2	11	1	1	48	
Clingstone (pounds)	-	-	-	-	-	-	-	-	
Freestone (pounds)	-	-	-	-	-	-	-	-	
Pears, all (pounds)	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	
1964	2	(NA)	6	2	4	1	2	150	
Bartlett (pounds)	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	
1964	2	(NA)	24	2	14	1	10	80	
Tart (pounds)	-	-	-	-	-	-	-	-	
Sweet (pounds)	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	
1964	-	(NA)	-	-	-	-	-	-	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	
1964	1	(NA)	8	1	4	1	4	-	

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	1 147	1 282	Number of farms by acres harvested:		
Land in farms	498 149	536 785	50 to 99 acres	243	253
Average size of farm	434.3	418.7	100 to 199 acres	232	326
Approximate land area	538 240	545 285	200 to 499 acres	189	253
Proportion in farms	92.6	98.4	500 to 999 acres	26	22
Value of land and buildings	82 596 163	(NA)	1,000 acres and over	4	6
Average per farm	72 010	51 270	Cropland used only for pasture		
Average per acre	165.80	120.71	or grazing	482	195
Land in Farms According to Use			Acres	64 132	12 425
Total cropland	1 051	1 181	All other cropland (see text)	633	(NA)
Harvested cropland	254 703	211 745	Acres	51 800	29 435
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	36	48	pasture	325	342
10 to 19 acres	59	60	Acres	10 135	9 511
20 to 29 acres	69	55	All other land (see text)	1 015	(NA)
30 to 49 acres	121	118	Acres	233 311	315 526
			Irrigated land	10	5
			Acres	312	165

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	1 147	498 149	979	475 511	138 771	10	4 422	312	1 282	536 785	1 141	169 885
Farms with—												
1 to 9 acres	54	165	10	51	50	1	1	1	31	111	9	18
10 to 49 acres	77	2 325	48	1 488	1 009	—	—	—	113	3 107	69	1 229
50 to 69 acres	32	1 907	26	1 578	3 778	1	68	12	36	2 110	27	857
70 to 99 acres	111	8 949	92	7 389	3 778	—	—	—	114	9 242	95	3 692
100 to 139 acres	80	9 275	57	6 741	2 556	1	132	21	72	8 422	60	3 192
140 to 179 acres	115	18 253	103	16 346	6 345	—	—	—	127	20 103	120	8 024
180 to 219 acres	55	10 942	50	9 968	4 096	2	376	50	76	15 047	70	7 087
220 to 259 acres	75	17 833	71	16 933	7 627	1	234	8	98	23 348	93	9 994
260 to 499 acres	251	89 850	233	83 985	26 733	1	393	60	318	117 865	307	45 080
500 to 999 acres	205	141 130	199	137 436	44 677	2	(0)	80	210	146 015	209	52 107
1,000 to 1,999 acres	65	85 969	64	84 328	22 039	—	—	—	61	80 472	58	23 054
2,000 acres and over	27	111 551	26	109 268	19 016	1	(0)	80	26	110 945	24	15 555

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	1 147	1 282	Under 25 years	32	30
Acres	498 149	536 785	25 to 34 years	109	116
Harvested cropland	979	1 141	35 to 44 years	212	229
Acres	138 771	169 885	45 to 54 years	244	315
Full owners	542	539	55 to 64 years	303	307
Acres	119 938	104 815	65 years and over	247	285
Harvested cropland	404	423	Average age	52.2	52.8
Acres	27 666	33 780	Farm operators by place of residence:		
Part owners	423	492	On farm operated	841	1 094
Acres	316 178	327 995	Not on farm operated	198	(NA)
Harvested cropland	416	484	Farm operators reporting days of work		
Acres	88 711	98 490	off farm	620	595
Tenants	182	246	1 to 49 days	140	227
Acres	62 033	91 270	50 to 99 days	47	—
Harvested cropland	159	229	100 to 199 days	57	—
Acres	22 394	35 294	200 days and over	376	—
Percent of tenancy	15.8	19.2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1—Sales of \$40,000 and over	91	51	products sold (see text)	25 405 748	23 904 500
Class 2— " \$20,000 to \$39,999	139	81	Average per farm	22 149	18 646
Class 3— " \$10,000 to \$19,999	190	218	Crops including nursery		
Class 4— " \$5,000 to \$9,999	205	273	products and hay	892	(NA)
Class 5— " \$2,500 to \$4,999	194	213	dollars	3 530 933	3 483 387
Class 6 (see text)	31	83	Forest products	30	53
Part time (see text)	185	195	dollars	10 555	11 123
Part retirement (see text)	112	168	Livestock, poultry, and		
Abnormal (see text)	—	—	their products	891	(NA)
			dollars	21 864 260	20 406 106

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm related income from-		
\$1 to \$249	34	5b	Customwork and other		
\$250 to \$499	38	56	agricultural services	farms 194	(NA)
\$500 to \$999	69	96	dollars 246	782	(NA)
\$1,000 to \$1,499	78	96	Recreational services	farms 3	6
\$1,500 to \$1,999	54	77	dollars 3	082	3 842
\$2,000 to \$2,499	64	63	Government farm programs	farms 591	(NA)
\$2,500 and over	810	830	dollars 748	602	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms 1 147 dollars 24 452 433	farms 1 282 (NA)	Seeds, bulbs, plants, and trees	farms 863 dollars 243 511	farms 1 077 dollars 175 345
Number of farms with expenditures of-			Commercial fertilizer	farms 838 dollars 742 335	farms 946 dollars 532 385
\$1 to \$499	68	(NA)	Lime	farms 107 dollars 25 337	farms (NA) dollars (NA)
\$500 to \$999	79	(NA)	Other agricultural chemicals	(see text) farms 512 dollars 121 891	farms (NA) dollars (NA)
\$1,000 to \$1,999	145	(NA)	Gasoline and other petroleum fuel	and oil for the farm business	farms 1 129 dollars 821 237
\$2,000 to \$2,999	139	(NA)	Hired farm labor	farms 501 dollars 716 453	farms 595 dollars 462 715
\$3,000 to \$4,999	152	(NA)	Contract labor, machine hire,	and customwork	farms 677 dollars 350 931
\$5,000 to \$9,999	214	(NA)	All other production expenses	farms 1 024 dollars 5 064 013	farms (NA) dollars (NA)
\$10,000 and over	350	(NA)			
Items reported both years	dollars 19 241 192	dollars 17 630 405			
Livestock and poultry	farms 600 dollars 11 974 611	farms 652 dollars 10 826 500			
Feed for livestock and poultry	farms 804 dollars 4 392 114	farms 956 dollars 4 529 350			
Commercially mixed formula feeds	farms 545 tons 19 774 dollars 1 551 703	farms 856 tons 20 146 dollars 1 697 750			

All Farms

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

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	1 110	11 494 130	\$1,000 to \$4,999	432	1 095 109	
By value groups			\$5,000 to \$9,999	249	1 612 436	
\$1 to \$999	36	19 855	\$10,000 to \$19,999	199	2 585 997	
			\$20,000 and over	194	6 180 733	
	1969				1964	
	Equipment manufactured --					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	970	1 261	561	638	524	623
Motortrucks including pickups	978	1 613	476	614	689	999
Tractors other than garden tractors and motor tillers	999	2 127	350	507	830	1 620
Riding garden tractors 7 hp and over	75	77	44	44	32	33
Grain and bean combines, self-propelled	356	374	138	144	221	230
Cornpickers, corn heads, and picker-shellers	222	239	63	64	161	175
Pickup balers	422	443	110	111	317	332
					501	515

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	839	(X)	873	(X)	996	(NA)	(NA)	(NA)
Cattle and calves	769	104 038	801	77 639	949	95 095	927	94 439
Farms with-								
1 to 4	35	92	56	141	146	(NA)	(NA)	(NA)
5 to 9	29	208	97	667	(NA)	(NA)	(NA)	(NA)
10 to 19	95	1 282	144	2 037	120	(NA)	(NA)	(NA)
20 and over	610	102 456	504	74 794	683	(NA)	(NA)	(NA)
Cows and heifers that had calved	631	20 169	(X)	(X)	835	20 740	(NA)	(NA)
Milk cows	209	2 758	(X)	(X)	405	3 678	(NA)	(NA)
Farms with-								
1 or 2	114	140	(X)	(X)	219	(NA)	(NA)	(NA)
3 or 4	13	46	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	22	137	(X)	(X)	49	(NA)	(NA)	(NA)
10 and over	60	2 435	(X)	(X)	93	(NA)	(NA)	(NA)
Hogs and pigs	297	22 869	316	39 536	388	20 000	377	31 559
Farms with-								
1 to 4	24	57	8	25	81	(NA)	34	(NA)
5 to 9	25	160	8	47	(NA)	(NA)	(NA)	(NA)
10 to 24	45	730	33	529	80	(NA)	(NA)	(NA)
25 and over	203	21 922	267	38 935	227	(NA)	343	(NA)
Feeder pigs	(X)	(X)	78	5 484	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	233	4 011	(X)	(X)	289	3 601	(X)	(X)
December 1 of preceding year and May 31	218	2 071	(X)	(X)	253	1 870	(X)	(X)
June 1 and November 30	207	1 940	(X)	(X)	254	1 731	(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	34	1 972	32	1 108	51	2 362	49	24 950
Horses and ponies	349	920	41	65	(NA)	(NA)	43	120
Chickens 3 months old or older	201	123 212	25	171 286	543	89 000	(NA)	55 306
Farms with-								
1 to 99	157	5 192	11	734	356	(NA)	(NA)	(NA)
100 to 399	35	5 520	9	1 852	157	(NA)	(NA)	(NA)
400 to 1,599	5	2 500	-	-	24	(NA)	(NA)	(NA)
1,600 and over	4	110 000	5	168 700	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	196	63 000	23	51 228	530	86 367	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	540	1	65	(NA)	(NA)	-	-
Other livestock and poultry	51	(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	448	648	648	648	Hay, excluding sorghum hay	641	(NA)	641	(NA)
For grain	336	387	387	387	acres	36 685	49 777	36 685	49 777
acres	11 641	10 335	10 335	10 335	tons	64 902	75 129	64 902	75 129
bushels	595 618	276 855	276 855	276 855	Cotton	-	-	-	-
bushels	595 618	276 855	276 855	276 855	acres	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	236	(NA)	(NA)	(NA)	bales	-	-	-	-
acres	8 266	15 455	15 455	15 455	Peanuts for nuts	-	-	-	-
Sorghums for all purposes except sirup	699	813	813	813	acres	-	-	-	-
For grain or seed	672	746	746	746	pounds	-	-	-	-
acres	35 893	28 315	28 315	28 315	Tobacco	-	-	-	-
bushels	1 890 665	796 935	796 935	796 935	acres	-	-	-	-
bushels	1 890 665	796 935	796 935	796 935	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	161	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes	35	(NA)	35	(NA)
acres	4 754	8 994	8 994	8 994	acres	7	11	7	11
Wheat for grain	657	839	839	839	Vegetables, sweet corn, or melons for sale	4	6	4	6
acres	22 032	33 126	33 126	33 126	acres	8	10	8	10
bushels	532 917	969 865	969 865	969 865	Berries for sale	2	1	2	1
Other small grains for grain	79	(NA)	(NA)	(NA)	acres	(2)	(2)	(2)	(2)
acres	1 295	4 551	4 551	4 551	Land in orchards (see text)	14	47	14	47
Soybeans for beans	482	590	590	590	acres	22	67	22	67
acres	19 652	19 644	19 644	19 644	Other crops	46	(NA)	46	(NA)
bushels	420 021	308 795	308 795	308 795	acres	565	(NA)	565	(NA)
bushels	420 021	308 795	308 795	308 795	Greenhouse products under glass or other protection	4	(NA)	4	(NA)
sq. ft.	33 000	26 600	26 600	26 600	sq. ft.	33 000	26 600	33 000	26 600

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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	819	836	836	836	Total woodland	254	254	254	254
Land in farms	462 185	487 433	487 433	487 433	acres	8 233	8 145	8 233	8 145
Average size of farm	564.3	583.0	583.0	583.0	Woodland pastured	109	96	109	96
Value of land and buildings	74 633 165	(NA)	(NA)	(NA)	acres	3 306	2 605	3 306	2 605
Average per farm	91 127	(NA)	(NA)	(NA)	Woodland not pastured	176	189	176	189
Average per acre	161.47	(NA)	(NA)	(NA)	acres	4 927	5 540	4 927	5 540
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	492	709	492	709
Total cropland	775	(NA)	(NA)	(NA)	acres	197 981	269 924	197 981	269 924
acres	234 815	190 406	190 406	190 406	Improved pastureland and rangeland	114	156	114	156
Harvested cropland	744	803	803	803	acres	37 275	19 332	37 275	19 332
acres	129 947	156 897	156 897	156 897	Pastureland and rangeland not improved	415	(NA)	415	(NA)
Number of farms by acres harvested:					acres	160 706	250 592	160 706	250 592
1 to 49 acres	123	(NA)	(NA)	(NA)	All other land (see text)	671	797	671	797
50 to 99 acres	174	(NA)	(NA)	(NA)	acres	21 156	18 966	21 156	18 966
100 to 199 acres	228	(NA)	(NA)	(NA)	Irrigated land	8	5	8	5
200 to 499 acres	189	(NA)	(NA)	(NA)	acres	292	165	292	165
500 to 999 acres	26	(NA)	(NA)	(NA)	Total pastureland (all types)	701	(NA)	701	(NA)
1,000 acres and over	4	(NA)	(NA)	(NA)	acres	259 009	283 014	259 009	283 014
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	204	(NA)	204	(NA)
Cropland used only for pasture or grazing	370	140	140	140	acres	11 719	(NA)	11 719	(NA)
acres	57 722	10 485	10 485	10 485	Stripcropping systems to control erosion	14	(NA)	14	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	242	380	380	380	acres	803	(NA)	803	(NA)
acres	11 628	14 953	14 953	14 953	Cropland and pastureland having terraces	302	(NA)	302	(NA)
Cropland on which all crops failed	125	68	68	68	acres	34 926	(NA)	34 926	(NA)
acres	11 217	1 164	1 164	1 164					
Cropland in cultivated summer fallow	188	165	165	165					
acres	8 249	3 928	3 928	3 928					
Cropland idle	231	126	126	126					
acres	16 052	2 979	2 979	2 979					

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	819	836	462 185	744	446 990	129 947	8	4 120	292
Farms with—									
1 to 9 acres	21	1	46	4	5	4	1	1	1
10 to 49 acres	16	6	430	8	273	171	-	-	-
50 to 69 acres	6	2	358	6	358	249	-	-	-
70 to 99 acres	35	27	2 864	25	2 055	1 110	-	-	-
100 to 139 acres	40	26	4 712	33	3 942	1 759	1	132	21
140 to 179 acres	74	57	11 746	67	10 634	4 693	-	-	-
180 to 219 acres	44	58	8 793	41	8 180	3 645	2	376	50
220 to 259 acres	61	77	14 554	58	13 874	6 766	-	-	-
260 to 499 acres	229	288	82 812	215	78 253	25 943	1	393	60
500 to 999 acres	201	208	138 350	197	135 820	44 552	2	(D)	80
1,000 to 1,999 acres	65	60	85 969	64	84 328	22 039	-	-	-
2,000 acres and over	27	26	111 551	26	109 268	19 016	1	(D)	80

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	1.3	Cropland	8
Land in farms	7 570	Harvested	292
Cropland	3 839	Used only for pasture	8
Class 1-5 farms irrigated in 1969	8	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.9	Water used	156
Land in farms	4 120	Class 1-5 farms with artificial drainage	38
Average per farm	515.0	Proportion of class 1-5 farms	4.6
Cropland	2 667	Land in farms	31 102
Harvested cropland	1 229	Average per farm	818.4
Irrigated land	292	Drained land	5 287
Average per farm	36.5	Average per farm	139.1
		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	7	-	(NA)	(NA)
Class 1-5 farm operators	462 185	1 260	487 433	1 260	10 or fewer shareholders	6	-	(NA)	(NA)
Harvested cropland	129 947	50	156 897	50	More than 10 shareholders	1	-	(NA)	(NA)
Full owners	303	-	223	-	Other	724	-	(NA)	(NA)
Harvested cropland	93 591	-	(NA)	-	Farm operators by age groups:				
Part owners	391	1	433	1	Under 25 years	16	-	24	83
Harvested cropland	310 204	260	(NA)	260	25 to 34 years	85	-	164	230
Tenants	125	-	176	-	35 to 44 years	161	-	218	117
Harvested cropland	58 390	-	(NA)	-	45 to 54 years	193	-	218	117
Percent of tenancy	15.2	0.0	21.0	0.0	55 to 64 years	229	1	117	(NA)
Farms by type of organization					65 years and over	135	-	(NA)	(NA)
Individual or family	736	1	(NA)	1	Average age	51.2	63.0		
Partnership	375 239	260	(NA)	260	Farm operators by place of residence:				
	77 022	-	(NA)	-	On farm operated	638	1	721	98
					Not on farm operated	117	-	98	
					Farm operators reporting days of work off farm				
					1 to 49 days (see text)	378	1	350	116
					50 to 99 days	109	1	69	51
					100 to 199 days	34	-	51	114
					200 days and over	38	-		
					200 days and over	197	-		

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	91	51	\$1 to \$2,499 (see text)	9	(X)
Class 2— " \$20,000 to \$39,999	139	81	\$2,500 to \$4,999	185	213
Class 3— " \$10,000 to \$19,999	190	218	\$5,000 to \$7,499	112	170
Class 4— " \$5,000 to \$9,999	205	273	\$7,500 to \$9,999	93	103
Class 5— " \$2,500 to \$4,999	194	213	\$10,000 to \$14,999	108	138
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	82	80
farms	819	836	\$20,000 to \$29,999	97	49
dollars	25 015 830	23 418 472	\$30,000 to \$39,999	42	32
Average per farm	30 544	28 012	\$40,000 to \$59,999	32	27
			\$60,000 and over	59	24
			\$60,000 to \$79,999	17	(NA)
			\$80,000 and over	42	(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	685	3 337 168	713	21 668 997
Grains	651	2 621 822	64	558 018
Tobacco	-	-	99	1 310 806
Cotton and cottonseed	-	-	73	390 640
Field seeds, hay, forage, and silage	319	634 720	641	17 586 485
Other field crops	3	8 571	286	1 805 481
Vegetables, sweet corn, and melons	1	613		
Fruits, nuts, and berries	2	7 242		
Nursery and greenhouse products	6	64 200	35	17 567
Forest products sold	26	9 665		
Livestock, poultry, and their products sold ..			713	21 668 997
Poultry and poultry products			64	558 018
Dairy products			99	1 310 806
Dairy cattle and calves			73	390 640
Other cattle and calves			641	17 586 485
Hogs, sheep, and goats			286	1 805 481
Other livestock and livestock products			35	17 567
Farms with farm-related income from—				
Customwork and other agricultural services			176	222 620
Recreational services			2	1 682
Government farm programs			479	683 091

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)	23 967 314	819 436	11 898 330	10 770 841
Number of farms with expenditures of—				
\$1 to \$1,999	49	(NA)	11 898 330	10 770 841
\$2,000 to \$2,999	81	(NA)		
\$3,000 to \$4,999	137	(NA)		
\$5,000 to \$9,999	202	(NA)		
\$10,000 to \$19,999	181	(NA)		
\$20,000 to \$39,999	85	(NA)		
\$40,000 and over	84	(NA)		
Items reported both years	18 945 769	17 328 851	10 770 841	10 770 841
Livestock and poultry				
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	805	10 069 049	183	2 381 455
By value groups:				
\$1 to \$4,999	252	654 875	106	2 412 533
\$5,000 to \$9,999	187	1 214 286	47	1 559 500
\$10,000 to \$19,999			30	1 846 400
\$20,000 to \$29,999				
\$30,000 to \$49,999				
\$50,000 and over				
Equipment manufactured—				
	1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number
Automobiles	717	936	421	476
2 or 3	180	382	48	98
4 and over	4	21	1	6
Motortrucks including pickups	740	1 311	376	493
2 and over	377	948	68	185
Tractors other than garden tractors and motor tillers	748	1 746	290	422
2 or 3	468	1 121	74	168
4 and over	91	436	11	49
Wheel tractors other than garden tractors and motor tillers	746	1 704	289	417
Crawler tractors	35	42	4	5
Riding garden tractors 7 hp and over	52	54	30	30
Grain and bean combines, self-propelled	328	339	128	130
Cornpickers, corn heads, and picker-shellers	207	224	59	60
Corn heads for combines	110	111	47	47
Other cornpickers and picker-shellers	110	113	13	13
Pickup balers	380	400	102	102
Windrowers, pull and self-propelled	57	57	26	26
Field forage harvesters, shear bar	171	176	46	48

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	154	(X)	23	(X)	Turkeys	1	3	-	-
Chickens 3 months old or older	151	120 533	20	168 779	Turkey hens kept for breeding	1	3	-	-
Farms with—					Other turkeys	-	-	-	-
1 to 1,599	147	10 533	16	1 779	Ducks, geese, and other poultry	14	5 230	4	7 154
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	4	110 000	4	167 000	Chickens 4 months old or older	372	75 979	(NA)	50 060
Hens and pullets of laying age excluding started pullets	146	60 344	18	(D)	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	3	60 100	2	(D)	Turkeys	(NA)	(NA)	5	179
Other chickens	18	89	-	-					
Broilers and other meat-type chickens less than 3 months old	4	240	1	65					

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	689	(X)	708	(X)	(X)	(X)		
Any cattle, hogs, or sheep	673	(X)	706	(X)	(X)	(X)		
Cattle and calves	630	101 435	670	76 460	181	37 322		
Farms with—								
1 to 19	70	656	178	1 921	51	499		
20 to 49	192	6 580	240	7 685	55	1 959		
50 to 99	174	12 579	140	9 374	42	2 855		
100 to 199	115	15 627	56	7 647	11	1 581		
200 and over	79	65 993	56	49 833	22	30 428		
200 to 499	54	15 834	35	10 057	12	3 949		
500 and over	25	50 159	21	39 776	10	26 479		
Cattle	(X)	(X)	516	60 819	130	34 982		
Farms with—								
1 to 9	(X)	(X)	198	760	24	104		
10 to 19	(X)	(X)	67	955	12	163		
20 to 49	(X)	(X)	98	3 274	33	1 182		
50 to 99	(X)	(X)	67	4 540	30	2 018		
100 and over	(X)	(X)	86	51 290	31	31 515		
100 to 199	(X)	(X)	39	5 444	10	1 386		
200 to 499	(X)	(X)	27	8 166	11	3 650		
500 and over	(X)	(X)	20	37 680	10	26 479		
Calves	(X)	(X)	442	15 641	63	2 340		
Farms with—								
1 to 9	(X)	(X)	82	381	7	30		
10 to 19	(X)	(X)	113	1 579	17	245		
20 to 49	(X)	(X)	165	5 031	26	820		
50 to 99	(X)	(X)	62	4 134	11	(D)		
100 and over	(X)	(X)	20	4 516	2	(D)		
100 to 199	(X)	(X)	13	1 733	1	(D)		
200 and over	(X)	(X)	7	2 783	1	(D)		
Heifers and heifer calves	525	26 177	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	581	56 089	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	88	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	712	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	688	90 329	709	92 761	(NA)	65 368		
Cattle	(NA)	(NA)	581	83 911	208	63 829		
Calves	(NA)	(NA)	396	8 850	62	1 539		
	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	529	19 169	626	98 721	182	2 714	471	16 455
Farms with—								
1 to 19	201	1 859	75	734	148	636	183	1 805
20 to 49	218	6 495	198	6 861	25	735	193	5 801
50 to 99	75	5 041	169	12 107	7	(D)	64	4 274
100 and over	35	5 774	184	79 019	2	(D)	31	4 575
1964								
Total on place	604	18 527	(NA)	86 848	316	3 481	(NA)	15 046

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	258	22 239	272	38 102	303	18 571	316	29 740
Farms with—								
1 to 24	62	678	30	344	(NA)	(NA)	(NA)	(NA)
25 to 49	45	1 714	47	1 777	(NA)	(NA)	(NA)	(NA)
50 to 99	88	6 243	69	4 982	(NA)	(NA)	(NA)	(NA)
100 and over	63	13 604	126	30 999	(NA)	(NA)	(NA)	(NA)
100 to 199	41	5 360	70	9 646	(NA)	(NA)	(NA)	(NA)
200 and over	22	8 244	56	21 353	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	193	2 964	(X)	(X)	213	2 405	(X)	(X)
Other hogs and pigs	246	19 275	(X)	(X)	296	16 166	(X)	(X)
Feeder pigs sold	(X)	(X)	57	4 615	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	204	3 856	(X)	(X)	235	3 329	(X)	(X)
December 1 of preceding year and May 31	190	1 983	(X)	(X)	211	1 735	(X)	(X)
June 1 and November 30	187	1 873	(X)	(X)	209	1 594	(X)	(X)
Sheep and lambs	28	1 731	25	1 008	34	1 981	34	24 556
Any goats	6	8	-	-	-	-	1	1
All other livestock	281	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	697	860 436	Nematodes in crops	-
Commercial fertilizer	636	76 572	acres on which used	-
acres on which used	8 446	717 283	Diseases in crops and orchards	4
dollars	92	2 258	acres on which used	173
Lime	2 258	4 862	dollars	992
acres on which used	23 598		Weeds or grass in crops	325
dollars	5	255	acres on which used	28 474
Sprays, dusts, fumigants, etc. to control—	350	117	dollars	78 840
Insects on hay crops	7 951	15 760	Weeds or brush in pasture	51
Insects on other crops			acres on which used	3 700
acres on which used			dollars	4 919
dollars			Chemicals for defoliation or for growth control of crops or thinning of fruit	4
			acres on which used	72
			dollars	368
			Insect control on livestock and poultry	207
			dollars	16 212

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	370	57 722	-	-	77	4 378	58	433	21	100
Improved pasture	114	37 275	-	-	25	1 042	22	77	3	11
Field corn for all purposes	401	19 315	2	80	319	16 248	289	1 462	126	695
Sorghums for all purposes	580	38 262	1	30	496	33 795	451	2 524	153	1 355
All small grains	544	21 268	3	102	428	17 106	409	1 352	44	112
Field crops other than corn, sorghums, small grains, silage, and field seeds	401	18 111	-	-	54	1 298	48	77	7	8
Hay or grass silage	520	34 425	2	80	74	2 555	73	214	1	2
Field seeds	41	525	-	-	14	141	14	19	-	-
Vegetables, sweet corn, or melons for sale	1	6	-	-	1	6	1	(Z)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	11	15	-	-	-	-	-	-	-	-
Nursery or greenhouse products	6	13	1	(Z)	1	2	1	(Z)	-	-
All other crops	1	16	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964						
	Crops harvested			Irrigated land			Crops harvested			Irrigated land			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:													
For grain (bushels)	302	11 189	579 372	2	50	322	9 467	260 712	2	30	388	14 591	126 205
For silage (tons, green weight)	220	8 059	97 133	2	30	388	14 591	126 205					
Cut for green or dry fodder, hogged or grazed	7	67	(X)	-	-	(NA)	310	(NA)					
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	556	33 560	1 810 038	1	30	609	25 674	743 561					
For silage (tons, green weight)	144	4 357	59 746	-	-	268	8 102	93 074					
Cut for dry forage or hay (tons, dry weight)	3	45	281	-	-	(NA)	(NA)	(NA)					
Hogged or grazed	18	300	(X)	-	-	(NA)	(NA)	(NA)					
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	437	13 814	36 622	1	60	577	15 733	39 011					
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	13	314	436	-	-	6	83	135					
Small grain hay (tons, dry)	12	531	740	-	-	32	286	395					
Other hay (tons, dry)	312	19 732	23 694	1	20	(NA)	29 457	30 304					
Grass silage (tons, green)	2	34	402	-	-	14	449	1 591					
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)					
Red clover seed (pounds)	4	23	4 190	-	-	-	-	-					
Alfalfa seed (pounds)	14	148	10 925	-	-	45	565	52 011					
Strawberries (pounds)	-	-	-	-	-	1	-	45					

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)	532	20 235	495 874	3	102	423	16 520	1 305	112	665	30 512	907 503
Winter wheat (bushels)	532	20 229	495 692	3	102	423	16 514	1 305	112	-	-	-
Oats for grain (bushels)	63	781	28 869	-	-	37	498	40	-	254	3 332	85 490
Barley for grain (bushels)	4	84	2 550	-	-	3	70	6	-	45	572	18 295
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	21	212	3 659
Soybeans for beans (bushels)	388	18 102	393 866	-	-	49	1 295	75	8	497	18 068	290 449
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	30	5	334	-	-	5	3	2	-	170	2	1 703
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	6	-	-	2	6
Selected vegetables:						
Tomatoes	1	2	-	-	2	3
Sweet corn	1	2	-	-	-	-
Cucumbers and pickles	1	(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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969	11	15	(X)	(X)	(X)	(X)	(X)	(X)
	1964	28	43	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	4	88	1	4	4	84	780
	1964	26	(NA)	326	12	68	22	258	9 630
Peaches, all (pounds)	1969	3	1	60	1	5	3	55	800
	1964	23	(NA)	253	9	52	20	201	4 848
Clingstone (pounds)	1969	1	(2)	5	-	-	1	5	-
Freestone (pounds)	1969	3	1	55	1	5	3	50	800
Pears, all (pounds)	1969	1	-	12	1	6	1	6	1 000
	1964	21	(2)	104	7	15	18	89	5 650
Bartlett (pounds)	1969	1	(2)	12	1	6	1	6	1 000
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	13	(NA)	73	7	40	8	33	123
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	7	(NA)	19	3	4	4	15	56
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	15	(NA)	295	4	13	14	282	559
	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	1	(X)	2	(0)	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	20 000	10	48 000	1	10 000	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	1	12 000	-	(0)	1	10 000	-	1 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	1 000	(X)	1 400	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	6 306	35	7 963
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	13	3 359	(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	1 706	1 770	Number of farms by acres harvested:		
Land in farms acres	580 561	597 125	50 to 99 acres	284	304
Average size of farm acres	340.3	337.4	100 to 199 acres	457	523
Approximate land area acres	573 312	572 805	200 to 499 acres	509	597
Proportion in farms percent	101.3	104.2	500 to 999 acres	77	57
Value of land and buildings dollars	142 226 054	(NA)	1,000 acres and over	9	9
Average per farm dollars	83 368	59 456	Cropland used only for pasture		
Average per acre dollars	244.98	173.15	or grazing farms	719	547
Land in Farms According to Use			acres	50 894	15 080
Total cropland farms	1 607	1 706	All other cropland (see text) farms	1 329	(NA)
acres	459 551	430 149	acres	103 591	87 234
Harvested cropland farms	1 564	1 698	Woodland including woodland		
acres	305 066	327 835	pasture farms	164	114
Number of farms by acres harvested:			acres	3 863	2 473
1 to 9 acres	35	30	All other land (see text) farms	1 470	(NA)
10 to 19 acres	49	41	acres	117 147	164 459
20 to 29 acres	27	36	Irrigated land farms	115	105
30 to 49 acres	117	101	acres	8 155	5 916

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	1 706	580 561	1 564	569 738	305 066	115	66 062	8 155	1 770	597 125	1 698	327 835
Farms with—												
1 to 9 acres	83	175	13	83	64	-	-	-	47	106	8	27
10 to 49 acres	100	2 791	71	2 124	1 377	3	116	40	107	3 062	82	1 521
50 to 99 acres	46	2 692	39	2 306	1 730	-	-	-	29	1 745	27	1 037
100 to 139 acres	133	10 850	124	10 098	5 780	2	(D)	140	128	10 447	126	6 204
140 to 179 acres	87	10 110	83	9 580	5 945	4	440	103	81	9 473	81	6 287
180 to 219 acres	197	31 092	191	30 115	17 526	5	795	152	250	39 560	247	23 852
220 to 259 acres	106	20 981	104	20 605	11 787	8	1 580	526	122	24 185	122	15 719
260 to 499 acres	131	31 139	128	30 419	18 522	10	2 380	497	149	35 436	148	22 782
500 to 999 acres	463	168 602	456	166 272	97 151	34	12 859	2 098	513	186 395	513	114 115
1,000 to 1,999 acres	271	179 155	267	176 362	92 369	27	17 363	2 170	271	177 885	271	93 577
2,000 acres and over	83	106 283	82	105 083	45 372	20	24 240	2 086	62	80 221	62	32 309
	6	16 691	6	16 691	7 443	2	(D)	343	11	28 615	11	10 404

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	1 706	1 770	Under 25 years	63	34
acres	580 561	597 125	25 to 34 years	162	196
Harvested cropland farms	1 564	1 698	35 to 44 years	326	428
acres	305 066	327 835	45 to 54 years	466	453
Full owners farms	522	487	55 to 64 years	393	370
acres	89 274	84 137	65 years and over	296	289
Harvested cropland farms	417	428	Average age	50.6	50.0
acres	43 959	45 167	Farm operators by place of residence:		
Part owners farms	855	864	On farm operated	1 246	1 467
acres	410 212	388 035	Not on farm operated	310	(NA)
Harvested cropland farms	849	861	Farm operators reporting days of work		
acres	217 277	211 785	off farm	1 054	1 008
Tenants farms	329	413	1 to 49 days	235	404
acres	81 075	122 245	50 to 99 days	109	
Harvested cropland farms	298	403	100 to 199 days	222	
acres	43 830	68 877	200 days and over	488	604
Percent of tenancy	19.2	23.3			

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	99	60	products sold (see text) dollars	28 011 888	21 290 500
Class 2- " \$20,000 to \$39,999	223	185	Average per farm dollars	16 419	12 029
Class 3- " \$10,000 to \$19,999	318	415	Crops including nursery		
Class 4- " \$5,000 to \$9,999	376	469	products and hay farms	1 537	(NA)
Class 5- " \$2,500 to \$4,999	301	337	dollars	8 834 807	9 317 949
Class 6 (see text)	78	37	Forest products farms	13	21
Part time (see text)	209	161	dollars	1 712	3 503
Part retirement (see text)	102	106	Livestock, poultry, and		
Abnormal (see text)	-	-	their products farms	1 201	(NA)
			dollars	19 175 369	11 963 008

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		30		19				
\$250 to \$499		37		28				
\$500 to \$999		83		68				
\$1,000 to \$1,499		88		62				
\$1,500 to \$1,999		87		67				
\$2,000 to \$2,499		70		60				
\$2,500 and over		1 311		1 466				
Farms with farm related income from--								
Customwork and other agricultural services	farms		farms		farms		farms	(NA)
	dollars	391	dollars	573	dollars	590	dollars	(NA)
Recreational services	farms		farms		farms		farms	9
	dollars	13		10	dollars	671		6 257
Government farm programs	farms		farms		farms		farms	(NA)
	dollars	1 207		2 572	dollars	878		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964			
Farm production expenses, total (see text)	farms	1 706	farms	1 770	farms	1 261	farms	1 381		
	dollars	23 725 720		(NA)	dollars	371 732		237 105		
Number of farms with expenditures of--										
\$1 to \$499		69		(NA)		1 387		1 399		
\$500 to \$999		109		(NA)		1 286		219 952		
\$1,000 to \$1,999		173		(NA)		50		44		
\$2,000 to \$2,999		182		(NA)		18 491		(NA)		
\$3,000 to \$4,999		265		(NA)				(NA)		
\$5,000 to \$9,999		405		(NA)				(NA)		
\$10,000 and over		503		(NA)				(NA)		
Items reported both years	dollars	16 463 966	dollars	10 960 150	Gasoline and other petroleum fuel and oil for the farm business	farms	1 665	farms	1 719	
Livestock and poultry	farms	817		1 043		1 180		226	dollars	1 134 850
	dollars	7 968 892		4 679 050	Hired farm labor	farms	909		farms	1 009
Feed for livestock and poultry	farms	1 085		1 205		621		468	dollars	502 495
	dollars	4 360 866		2 977 050	Contract labor, machine hire, and customwork	farms	1 133		farms	1 282
Commercially mixed formula feeds	farms	796		1 025		674		563	dollars	476 625
	tons	25 200		18 965	All other production expenses	farms	1 602		farms	(NA)
	dollars	1 925 339		1 466 750		dollars	7 101 893		dollars	(NA)

All Farms

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

Estimated market value of all machinery and equipment, total	1969		1969		1969		1964	
	Farms reporting		Dollars		Farms reporting		Dollars	
By value groups								
\$1 to \$999		45		31 130	\$1,000 to \$4,999	502		1 353 503
					\$5,000 to \$9,999	416		2 889 971
					\$10,000 to \$19,999	395		5 178 455
					\$20,000 and over	286		9 048 280
					Equipment manufactured--			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 483	2 011	948	1 099	753	912	1 681	2 327
Motortrucks including pickups	1 544	2 783	627	799	1 238	1 984	1 597	2 530
Tractors other than garden tractors and motor tillers	1 482	3 135	515	715	1 250	2 420	1 615	3 414
Riding garden tractors 7 hp and over	182	189	128	129	55	60	(NA)	(NA)
Grain and bean combines, self propelled	964	1 051	221	252	756	799	940	1 029
Cornpickers, corn heads, and picker-shellers	62	65	21	23	41	42	46	47
Pickup balers	512	517	143	143	370	374	481	487

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	1 104	(X)	1 156	(X)	1 373	(NA)	(NA)	(NA)
Cattle and calves	993	64 141	1 046	61 745	1 284	71 924	1 254	54 049
Farms with--								
1 to 4	52	138	125	340	162	(NA)	(NA)	(NA)
5 to 9	78	545	179	1 250	(NA)	(NA)	(NA)	(NA)
10 to 19	153	2 220	229	3 127	207	(NA)	(NA)	(NA)
20 and over	710	61 238	513	57 028	915	(NA)	(NA)	(NA)
Cows and heifers that had calved	814	19 520	(X)	(X)	1 110	22 963	(NA)	(NA)
Milk cows	263	3 809	(X)	(X)	540	5 499	(NA)	(NA)
Farms with--								
1 or 2	131	165	(X)	(X)	245	(NA)	(NA)	(NA)
3 or 4	22	72	(X)	(X)	73	(NA)	(NA)	(NA)
5 to 9	21	143	(X)	(X)	71	(NA)	(NA)	(NA)
10 and over	89	3 429	(X)	(X)	151	(NA)	(NA)	(NA)
Hogs and pigs	324	22 276	363	42 400	457	16 576	471	33 587
Farms with--								
1 to 4	28	80	18	46	145	(NA)	(NA)	(NA)
5 to 9	38	251	20	138	(NA)	(NA)	73	(NA)
10 to 24	69	1 146	64	1 048	130	(NA)	(NA)	(NA)
25 and over	189	20 799	261	41 168	182	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	123	15 858	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	223	4 451	(X)	(X)	333	3 946	(X)	(X)
December 1 of preceding year and May 31	207	2 210	(X)	(X)	281	1 984	(X)	(X)
June 1 and November 30	194	2 241	(X)	(X)	283	1 962	(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	118	16 120	120	11 026	153	20 231	161	15 936
Horses and ponies	283	978	45	322	(NA)	(NA)	32	135
Chickens 3 months old or older	379	184 936	119	215 366	708	160 285	(NA)	101 055
Farms with-	256	8 996	44	2 031	400	(NA)	(NA)	(NA)
1 to 99	86	15 829	35	6 970	228	(NA)	(NA)	(NA)
100 to 399	16	14 800	18	11 812	58	(NA)	(NA)	(NA)
400 to 1,599	21	145 311	22	194 553	22	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	370	166 806	109	115 028	683	151 345	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	12	2 745	15	28 971	(NA)	(NA)	1	(D)
Other livestock and poultry	74	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	207	434			Hay, excluding sorghum hay		882		(NA)
For grain	73	100			acres	23 780		33 476	
acres	2 518	2 284			tons	52 198		55 833	
bushels	231 554	142 695			Cotton				
acres					acres				
bales					bales				
pounds					Peanuts for nuts				
farms		(NA)			acres				
acres	4 062	8 405			pounds				
Sorghums for all purposes except sirup	1 072	1 254			Tobacco				
farms	978	1 081			acres				
For grain or seed	55 996	44 455			pounds				
acres	2 980 956	1 555 650			bushels				
bushels					Irish potatoes and sweetpotatoes		26		(NA)
acres					acres		22		2
farms		(NA)			Vegetables, sweet corn, or melons for sale		8		7
acres	13 050	13 859			acres		46		17
Wheat for grain	1 483	1 656			acres		1		2
acres	193 371	188 865			Berries for sale		1		1
bushels	4 891 227	5 235 650			acres				
Other small grains for grain	291	(NA)			Land in orchards (see text)		6		22
acres	6 597	31 078			acres		65		84
Soybeans for beans	272	231			Other crops		167		(NA)
acres	7 608	6 416			acres		2 860		(NA)
bushels	131 247	76 442			Greenhouse products under glass or other protection		4		(NA)
					farms		4 800		(NA)
					sq. ft.				26 500

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	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Class 1-5 farms	1	317	1	466	Total woodland		148		102
Land in farms		543 536		574 976	acres		3 777		2 367
Average size of farm		412.7		392.2	Woodland pastured		57		38
Value of land and buildings		130 672 797		(NA)	acres		1 312		1 332
Average per farm		99 220		(NA)	Woodland not pastured		102		71
Average per acre		240.41		(NA)	acres		2 465		1 035
Land in Farms According to Use									
Total cropland		1 282		(NA)	Pastureland and rangeland (other than cropland and woodland pasture)		656		1 127
acres		431 391		415 414	acres		87 786		136 549
Harvested cropland		1 276		1 451	Improved pastureland and rangeland		126		104
acres		290 289		317 726	acres		13 988		7 005
Number of farms by acres harvested:					Pastureland and rangeland not improved		557		(NA)
1 to 49 acres		75		(NA)	acres		73 798		129 544
50 to 99 acres		179		(NA)	All other land (see text)		1 080		1 364
100 to 199 acres		427		(NA)	acres		20 582		20 613
200 to 499 acres		509		(NA)	Irrigated land		112		103
500 to 999 acres		77		(NA)	acres		8 115		5 904
1,000 acres and over		9		(NA)	Total pastureland (all types)		1 060		(NA)
1,000 to 1,999 acres		9		(NA)	acres		136 892		152 336
2,000 acres and over		-		(NA)	Conservation Practices				
Cropland used only for pasture or grazing		614		493	Grain or row crops farmed on the contour		302		(NA)
acres		47 794		14 455	acres		31 592		(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured		243		396	Stripcropping systems to control erosion		33		(NA)
acres		8 378		13 381	acres		2 645		(NA)
Cropland on which all crops failed		37		107	Cropland and pastureland having terraces		272		(NA)
acres		1 059		3 320	acres		36 451		(NA)
Cropland in cultivated summer fallow		933		1 032					
acres		70 341		54 987					
Cropland idle		318		370					
acres		13 530		11 545					

Class 1-5 Farms

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

Table with 10 columns: Farm size category, Number (1969, 1964), Acres in farms (1969), and Land use (Farms with harvested cropland, Farms with irrigated land) for 1969.

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

Table with 2 main columns: 1969 and 1969, detailing irrigation and artificial drainage statistics for Class 1-5 farms.

Class 1-5 Farms

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

Table with 7 columns: 1969 (All farms, Negro operated farms), 1964 (All farms), and 1969 (All farms, Negro operated farms), 1964 (All farms), detailing farm operator characteristics.

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

Table with 4 columns: 1969, 1964, 1969, 1964, detailing farm income and sales by economic class and value of agricultural products sold.

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	292	21 687	333	41 460	400	15 878	421	32 282
Farms with—								
1 to 24	111	1 284	86	965	(NA)	(NA)	(NA)	(NA)
25 to 49	39	1 449	51	1 767	(NA)	(NA)	(NA)	(NA)
50 to 99	65	4 464	62	4 403	(NA)	(NA)	(NA)	(NA)
100 and over	77	14 490	134	34 325	(NA)	(NA)	(NA)	(NA)
100 to 199	55	7 488	66	9 098	(NA)	(NA)	(NA)	(NA)
200 and over	22	7 002	68	25 227	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	185	3 920	(X)	(X)	247	2 644	(X)	(X)
Other hogs and pigs	260	17 767	(X)	(X)	368	13 234	(X)	(X)
Feeder pigs sold	(X)	(X)	105	15 412	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	196	4 330	(X)	(X)	290	3 759	(X)	(X)
December 1 of preceding year and May 31	181	2 136	(X)	(X)	251	1 899	(X)	(X)
June 1 and November 30	179	2 194	(X)	(X)	245	1 860	(X)	(X)
Sheep and lambs	102	15 730	104	10 638	137	19 743	144	15 489
Any goats	5	5	—	—	—	—	1	1
All other livestock	259	(X)	44	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	1 180	Nematodes in crops	farms	4
	dollars	1 387 743		acres on which used	86
Commercial fertilizer	farms	1 102		dollars	291
	acres on which used	210 500	Diseases in crops and orchards	farms	6
	tons	14 209		acres on which used	311
	dollars	1 233 052		dollars	1 795
Lime	farms	43	Weeds or grass in crops	farms	452
	acres on which used	2 782		acres on which used	28 275
	tons	5 821		dollars	99 758
	dollars	17 095	Weeds or brush in pasture	farms	69
Sprays, dusts, fumigants, etc. to control—				acres on which used	2 936
Insects on hay crops	farms	12		dollars	4 769
	acres on which used	294	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	12
	dollars	1 434		acres on which used	512
Insects on other crops	farms	77		dollars	1 109
	acres on which used	5 205	Insect control on livestock and poultry	farms	240
	dollars	13 850		dollars	11 484

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	614	47 794	4	113	39	995	27	49	14	54
Improved pasture	126	13 988	—	—	14	237	14	14	—	—
Field corn for all purposes	197	6 532	67	3 548	157	5 685	145	584	77	364
Sorghums for all purposes	971	67 099	75	3 554	758	50 905	666	2 861	323	1 381
All small grains	1 229	188 304	4	161	987	149 378	935	6 344	393	2 312
Field crops other than corn, sorghums, small grains, silage, and field seeds	273	7 322	15	492	69	1 795	58	93	15	20
Hay or grass silage	803	22 856	12	214	69	1 324	61	95	15	12
Field seeds	155	2 775	1	10	5	77	3	3	2	2
Vegetables, sweet corn, or melons for sale	6	43	2	16	3	41	2	10	1	(2)
Berries for sale	—	—	—	—	—	—	—	—	—	—
Land in orchards (see text)	6	65	—	—	3	63	3	7	—	—
Nursery or greenhouse products	3	12	—	—	—	—	—	—	—	—
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)	68	2 499	230 931	47	2 081		96	2 259	141 895			
For silage (tons, green weight)	162	3 900	45 494	42	1 342		377	8 172	51 778			
Cut for green or dry fodder, hogged or grazed	7	133	(X)	3	125		(NA)	124	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	885	54 200	2 906 103	66	3 189		1 011	43 439	1 532 501			
For silage (tons, green weight)	429	11 038	129 016	21	365		573	11 536	103 995			
Cut for dry forage or hay (tons, dry weight)	109	1 483	4 773	—	—		(NA)	(NA)	(NA)			
Hogged or grazed	36	378	(X)	—	—		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	707	17 294	41 261	12	204		1 002	24 014	44 918			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	33	421	576	—	—		7	93	117			
Small grain hay (tons, dry)	29	337	462	—	—		165	1 641	1 745			
Other hay (tons, dry)	277	4 135	6 695	1	10		(NA)	5 917	6 531			
Grass silage (tons, green)	24	419	2 683	—	—		29	797	3 649			
Hay crops cut and fed green (tons, green)	16	250	2 168	—	—		(NA)	(NA)	(NA)			
Red clover seed (pounds)	1	23	1 320	—	—		1	10	1 200			
Alfalfa seed (pounds)	145	2 564	186 717	1	10		247	4 478	427 187			
Strawberries (pounds)	—	—	—	—	—		1	—	183			

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)	1 227	181 996	4 644 803	3	154	982	145 161	6 142	2 265	1 435	182 211	5 075 203
Winter wheat (bushels)	1 226	181 874	4 642 853	3	154	981	145 039	6 134	2 265	-	-	-
Oats for grain (bushels)	100	1 413	47 603	-	-	33	539	33	8	491	9 740	204 055
Barley for grain (bushels)	164	4 272	132 383	1	7	114	3 356	148	39	587	19 018	529 638
Rye for grain (bushels)	18	309	5 813	-	-	10	172	8	(2)	63	1 359	20 685
Soybeans for beans (bushels)	254	7 300	127 088	13	492	65	1 775	77	20	221	6 226	74 862
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	21	20	1 025	-	-	2	19	16	-	56	2	319
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	43	2	16	4	5
Selected vegetables						
Tomatoes	1	1	1	1	-	-
Sweet corn	5	12	2	11	1	1
Cucumbers and pickles	1	1	1	1	-	-
Watermelons	2	26	-	-	3	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					Harvested	Quantity
			Of all ages	Not of bearing age		Of bearing age			
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969 6	65	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 18	48	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 3	31	2 316	7	2 250	2	66	-	
	1964 14	(NA)	334	7	56	9	278	4 320	
Peaches, all (pounds)	1969 2	30	3 006	-	-	2	3 006	2	
	1964 14	(NA)	223	6	51	10	172	8 1 152	
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	
Freestone (pounds)	1969 2	30	3 006	-	-	2	3 006	2	
Pears, all (pounds)	1969 1	(2)	5	-	-	1	5	1 300	
	1964 12	(NA)	345	6	17	8	328	7 3 850	
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969 1	(2)	5	-	-	1	5	1 300	
Cherries, all (pounds)	1969 1	(2)	4	-	-	1	4	1 35	
	1964 12	(NA)	86	7	31	7	55	4 110	
Tart (pounds)	1969 1	(2)	2	-	-	1	2	1 15	
Sweet (pounds)	1969 1	(2)	2	-	-	1	2	1 20	
Plums and prunes, all (pounds)	1969 1	(2)	5	-	-	1	5	1 50	
	1964 7	(NA)	28	5	21	2	7	1 168	
Plums (pounds, fresh)	1969 1	(2)	5	-	-	1	5	1 50	
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 1	(2)	113	1	21	1	92	1 40	
	1964 6	(NA)	332	4	23	2	309	1 308	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	12	(D)	2	(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	2	4 520	-	8 000	3	25 400	1	20 760
Flower seeds, vegetable seeds, and vegetable plants	1	160	-	(D)	1	1 100	-	250
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	828	5	990
Firewood and fuelwood	4	169	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	440	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	1 468	1 630	Number of farms by acres harvested:		
Land in farms	565 018	658 495	50 to 99 acres	221	220
Average size of farm	384.8	404.0	100 to 199 acres	411	483
Approximate land area	604 800	613 765	200 to 499 acres	464	611
Proportion in farms	93.4	107.2	500 to 999 acres	53	38
Value of land and buildings	108 655 126	(NA)	1,000 acres and over	5	5
Average per farm	74 015	60 578	Cropland used only for pasture		
Average per acre	192.30	149.38	or grazing	670	368
Land in Farms According to Use			..... farms..	60 912	14 698
Total cropland	1 365	1 525	..... acres..		
Harvested cropland	393 005	367 092	All other cropland (see text)	1 122	(NA)
..... farms..	1 313	1 515	..... farms..	71 913	46 749
..... acres..	260 180	305 645	..... acres..		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	14	26	pasture	122	104
10 to 19 acres	36	41	..... farms..	3 280	1 927
20 to 29 acres	31	26	..... acres..		
30 to 49 acres	78	65	All other land (see text)	1 270	(NA)
			..... farms..	168 733	289 477
			..... acres..		
			Irrigated land	7	4
			..... farms..	284	230
			..... 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	1 468	565 018	1 313	554 409	260 180	7	3 239	284	1 630	658 495	1 515	305 645
Farms with-												
1 to 9 acres	77	190	3	22	14	-	-	-	61	197	6	18
10 to 49 acres	77	2 111	47	1 358	992	2	54	54	86	2 525	59	1 040
50 to 69 acres	31	1 858	20	1 213	620	-	-	-	24	1 371	20	670
70 to 99 acres	81	6 488	68	5 436	3 040	-	-	-	93	7 578	91	4 389
100 to 139 acres	58	6 764	52	6 029	3 460	-	-	-	65	7 602	59	4 200
140 to 179 acres	168	26 763	162	25 804	14 196	-	-	-	215	34 281	204	19 820
180 to 219 acres	62	12 219	61	12 012	7 110	-	-	-	67	13 371	67	8 251
220 to 259 acres	119	28 296	117	27 836	15 293	-	-	-	120	28 626	119	17 768
260 to 499 acres	459	168 918	448	165 207	88 759	2	780	118	566	206 085	563	125 335
500 to 999 acres	271	182 594	271	182 594	94 267	2	(0)	77	270	181 245	267	89 885
1,000 to 1,999 acres	54	69 467	53	67 548	24 397	1	(0)	35	44	52 075	43	18 316
2,000 acres and over	11	59 350	11	59 350	8 032	-	-	-	19	123 545	17	15 953

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	1 468	1 630	Under 25 years	56	40
..... farms..	565 018	658 495	25 to 34 years	190	175
..... acres..	1 313	1 515	35 to 44 years	269	370
Harvested cropland	260 180	305 645	45 to 54 years	397	395
..... farms..	486	456	55 to 64 years	337	361
..... acres..	94 830	89 880	65 years and over	219	289
Harvested cropland	354	371	Average age	49.4	50.5
..... farms..	41 213	40 263	Farm operators by place of residence:		
..... acres..	655	694	On farm operated	1 056	1 377
Part owners	364 450	371 545	Not on farm operated	252	(NA)
..... farms..	651	687	Farm operators reporting days of work		
..... acres..	165 496	173 745	off farm	759	750
Tenants	327	474	1 to 49 days	257	377
..... farms..	105 738	187 255	50 to 99 days	78	
..... acres..	308	451	100 to 199 days	117	373
Harvested cropland	53 471	89 222	200 days and over	307	
..... farms..	22.2	29.1			
..... acres..					
Percent of tenancy					

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	129	57	products sold (see text)	23 019 721	20 028 500
Class 2-- " \$20,000 to \$39,999	219	207	Average per farm	15 681	12 287
Class 3-- " \$10,000 to \$19,999	303	395	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	291	413	products and hay	1 283	(NA)
Class 5-- " \$2,500 to \$4,999	244	263	..... farms..		
Class 6 (see text)	64	55	..... dollars..	5 683 355	7 681 494
Part time (see text)	140	115	Forest products	10	21
Part retirement (see text)	78	125	..... farms..		
Abnormal (see text) .....	-	-	..... dollars..	817	5 201
			Livestock, poultry, and		
			their products	1 218	(NA)
			..... farms..		
			..... dollars..	17 335 549	12 340 985

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	33	19		
\$250 to \$499	31	45		
\$500 to \$999	75	57		
\$1,000 to \$1,499	45	54		
\$1,500 to \$1,999	43	56		
\$2,000 to \$2,499	60	64		
\$2,500 and over	1 181	1 335		
Farms with farm-related income from--				
Customwork and other agricultural services farms			296	(NA)
dollars			314 267	(NA)
Recreational services farms			15	7
dollars			20 236	647
Government farm programs farms			1 010	(NA)
dollars			1 761 714	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text) farms	1 468	1 630		
dollars	19 373 412	(NA)		
Number of farms with expenditures of--				
\$1 to \$499	68	(NA)		
\$500 to \$999	73	(NA)		
\$1,000 to \$1,999	110	(NA)		
\$2,000 to \$2,999	133	(NA)		
\$3,000 to \$4,999	213	(NA)		
\$5,000 to \$9,999	340	(NA)		
\$10,000 and over	531	(NA)		
Items reported both years dollars	12 660 471	10 945 725		
Livestock and poultry farms	866	1 038		
dollars	6 026 212	4 707 050		
Feed for livestock and poultry farms	1 083	1 317		
dollars	3 098 675	2 790 150		
Commercially mixed formula feeds farms	786	1 228		
tons	19 725	18 366		
dollars	1 611 811	1 398 150		
Seeds, bulbs, plants, and trees farms			1 204	1 346
dollars			306 353	214 425
Commercial fertilizer farms			1 258	1 472
dollars			1 226 829	1 137 850
Lime farms			74	227
dollars			14 326	(NA)
Other agricultural chemicals (see text) farms			678	(NA)
dollars			123 525	(NA)
Gasoline and other petroleum fuel and oil for the farm business farms			1 438	1 587
dollars			1 130 988	1 254 150
Hired farm labor farms			764	908
dollars			445 786	490 875
Contract labor, machine hire, and customwork farms			919	1 090
dollars			425 628	351 225
All other production expenses farms			1 390	(NA)
dollars			6 575 090	(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	1 419	15 965 332				
By value groups:						
\$1 to \$999	45	25 205				
			420	1 083 690		
			336	2 319 697		
			353	4 670 494		
			265	7 866 246		
Equipment manufactured--						
	1969				1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment						
Automobiles	1 300	1 675	767	841	710	834
Motortrucks including pickups	1 291	2 196	517	643	1 027	1 553
Tractors other than garden tractors and motor tillers	1 269	2 987	450	671	1 094	2 316
Riding garden tractors 7 hp and over	114	121	67	68	48	53
Grain and bean combines, self propelled	803	839	202	213	608	626
Cornpickers, corn heads, and picker shellers	121	132	15	17	108	115
Pickup balers	483	490	145	146	340	344

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	1 148	(X)	1 182	(X)	1 387	(NA)	(NA)	(NA)
Cattle and calves	1 060	79 277	1 084	55 710	1 318	92 115	1 297	58 733
Farms with--								
1 to 4	52	141	91	225	138	(NA)	(NA)	(NA)
5 to 9	58	394	134	931	(NA)	(NA)	(NA)	(NA)
10 to 19	135	1 860	235	3 253	175	(NA)	(NA)	(NA)
20 and over	815	76 882	624	51 301	1 005	(NA)	(NA)	(NA)
Cows and heifers that had calved	844	24 990	(X)	(X)	1 127	26 718	(NA)	(NA)
Milk cows	315	5 363	(X)	(X)	594	6 578	(NA)	(NA)
Farms with--								
1 or 2	116	154	(X)	(X)	216	(NA)	(NA)	(NA)
3 or 4	30	98	(X)	(X)	88	(NA)	(NA)	(NA)
5 to 9	30	214	(X)	(X)	99	(NA)	(NA)	(NA)
10 and over	139	4 897	(X)	(X)	191	(NA)	(NA)	(NA)
Hogs and pigs	426	38 866	469	71 883	531	26 655	521	51 212
Farms with--								
1 to 4	14	39	18	46	126	(NA)	45	(NA)
5 to 9	37	245	15	103	(NA)	(NA)	(NA)	(NA)
10 to 24	71	1 151	53	879	119	(NA)	(NA)	(NA)
25 and over	304	37 431	383	70 855	286	(NA)	476	(NA)
Feeder pigs	(X)	(X)	116	16 675	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	305	6 911	(X)	(X)	368	5 394	(X)	(X)
December 1 of preceding year and May 31	272	3 640	(X)	(X)	326	2 690	(X)	(X)
June 1 and November 30	270	3 271	(X)	(X)	331	2 704	(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	94	10 544	95	8 131	106	12 578	103	9 612
Horses and ponies	269	653	20	73	(NA)	(NA)	23	65
Chickens 3 months old or older	398	160 132	158	145 632	823	209 435	(NA)	115 565
Farms with-								
1 to 99	186	7 515	50	2 732	284	(NA)	(NA)	(NA)
100 to 399	174	31 401	77	13 942	415	(NA)	(NA)	(NA)
400 to 1,599	23	14 265	15	8 707	111	(NA)	(NA)	(NA)
1,600 and over	15	106 951	16	120 251	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	387	133 245	149	87 935	808	199 965	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	810	7	1 857	(NA)	(NA)	1	(D)
Other livestock and poultry	69	(X)	29	(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 ..	293	785	293	785	Hay, excluding sorghum hay .. farms ..	902	(NA)	(NA)	(NA)
For grain .. farms ..	93	364	93	364	acres ..	33 705	46 925	46 925	46 925
acres ..	2 027	9 836	2 027	9 836	tons ..	70 164	82 488	82 488	82 488
bushels ..	93 467	271 435	93 467	271 435	Cotton .. farms ..	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .. farms ..	241	(NA)	(NA)	(NA)	acres ..	-	-	-	-
acres ..	5 580	15 508	5 580	15 508	bales ..	-	-	-	-
Sorghums for all purposes except sirup .. farms ..	1 099	1 261	1 099	1 261	Peanuts for nuts .. farms ..	-	-	-	-
For grain or seed .. farms ..	1 037	1 162	1 037	1 162	acres ..	-	-	-	-
acres ..	79 253	65 037	79 253	65 037	pounds ..	-	-	-	-
bushels ..	3 440 683	2 136 150	3 440 683	2 136 150	Tobacco .. farms ..	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .. farms ..	552	(NA)	(NA)	(NA)	acres ..	-	-	-	-
acres ..	12 950	14 516	12 950	14 516	pounds ..	-	-	-	-
Wheat for grain .. farms ..	1 229	1 443	1 229	1 443	Irish potatoes and sweetpotatoes .. farms ..	39	(NA)	(NA)	(NA)
acres ..	113 099	114 435	113 099	114 435	acres ..	12	2	2	
bushels ..	2 583 344	3 778 950	2 583 344	3 778 950	Vegetables, sweet corn, or melons for sale .. farms ..	-	4	4	
Other small grains for grain .. farms ..	408	(NA)	(NA)	(NA)	acres ..	-	7	7	
acres ..	9 480	36 044	9 480	36 044	Berries for sale .. farms ..	3	6	6	
Soybeans for beans .. farms ..	266	197	266	197	acres ..	(Z)	1	1	
acres ..	6 321	3 960	6 321	3 960	Land in orchards (see text) .. farms ..	7	44	44	
bushels ..	93 145	44 955	93 145	44 955	acres ..	18	65	65	
					Other crops .. farms ..	61	(NA)	(NA)	
					acres ..	897	(NA)	(NA)	
					Greenhouse products under glass or other protection .. farms ..	1	(NA)	(NA)	
					sq. ft. ..	400	7 700	7 700	

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 .. number ..	1 186	1 335	1 186	1 335	Total woodland .. farms ..	89	95	89	95
Land in farms .. acres ..	539 519	629 487	539 519	629 487	acres ..	2 709	1 827	2 709	1 827
Average size of farm .. acres ..	454.9	471.5	454.9	471.5	Woodland pastured .. farms ..	33	32	33	32
Value of land and buildings .. dollars ..	102 591 022	(NA)	(NA)	(NA)	acres ..	1 311	723	1 311	723
Average per farm .. dollars ..	86 501	(NA)	(NA)	(NA)	Woodland not pastured .. farms ..	66	69	66	69
Average per acre .. dollars ..	190.15	(NA)	(NA)	(NA)	acres ..	1 398	1 104	1 398	1 104
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .. farms ..	616	1 169	616	1 169
Total cropland .. farms ..	1 145	(NA)	(NA)	(NA)	acres ..	14 197	255 707	14 197	255 707
acres ..	375 231	353 698	375 231	353 698	Improved pastureland and rangeland .. farms ..	159	166	159	166
Harvested cropland .. farms ..	1 129	1 303	1 129	1 303	acres ..	19 626	8 877	19 626	8 877
acres ..	251 214	295 801	251 214	295 801	Pastureland and rangeland not improved .. farms ..	500	(NA)	500	(NA)
Number of farms by acres harvested:					acres ..	122 350	246 830	122 350	246 830
1 to 49 acres ..	57	(NA)	(NA)	(NA)	All other land (see text) .. farms ..	976	1 267	976	1 267
50 to 99 acres ..	153	(NA)	(NA)	(NA)	acres ..	19 603	18 259	19 603	18 259
100 to 199 acres ..	397	(NA)	(NA)	(NA)	Irrigated land .. farms ..	5	4	5	4
200 to 499 acres ..	464	(NA)	(NA)	(NA)	acres ..	230	230	230	230
500 to 999 acres ..	53	(NA)	(NA)	(NA)	Total pastureland (all types) .. farms ..	995	(NA)	995	(NA)
1,000 acres and over ..	5	(NA)	(NA)	(NA)	acres ..	200 180	270 527	200 180	270 527
1,000 to 1,999 acres ..	5	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over ..	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .. farms ..	202	(NA)	202	(NA)
Cropland used only for pasture or grazing .. farms ..	579	342	579	342	acres ..	18 888	(NA)	18 888	(NA)
acres ..	56 893	14 097	56 893	14 097	Stripcropping systems to control erosion .. farms ..	27	(NA)	27	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .. farms ..	336	520	336	520	acres ..	3 435	(NA)	3 435	(NA)
acres ..	12 487	15 985	12 487	15 985	Cropland and pastureland having terraces .. farms ..	202	(NA)	202	(NA)
Cropland on which all crops failed .. farms ..	81	66	81	66	acres ..	21 050	(NA)	21 050	(NA)
acres ..	3 294	1 331	3 294	1 331					
Cropland in cultivated summer fallow .. farms ..	684	669	684	669					
acres ..	39 678	20 658	39 678	20 658					
Cropland idle .. farms ..	293	236	293	236					
acres ..	11 665	5 826	11 665	5 826					

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	1 186	1 335	539 519	1 129	535 548	251 214	5	3 185	230
Farms with-									
1 to 9 acres	29	14	77	1	9	4	-	-	-
10 to 49 acres	17	12	449	8	281	181	-	-	-
50 to 69 acres	7	3	388	5	275	202	-	-	-
70 to 99 acres	21	32	1 713	19	1 525	857	-	-	-
100 to 139 acres	28	43	3 305	24	2 781	1 917	-	-	-
140 to 179 acres	136	171	21 655	131	20 856	11 984	-	-	-
180 to 219 acres	53	61	10 511	52	10 304	6 227	-	-	-
220 to 259 acres	113	112	26 893	112	26 653	14 891	-	-	-
260 to 499 acres	447	558	165 036	442	163 372	88 255	2	780	118
500 to 999 acres	271	267	182 594	271	182 594	94 267	2	(0)	77
1,000 to 1,999 acres	53	44	67 548	53	67 548	24 397	1	(0)	35
2,000 acres and over	11	18	59 350	11	59 350	8 032	-	-	-

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 8	Irrigated land--Continued	5
Proportion of all class 1-5 farms	percent 0.6	Cropland	230
Land in farms	acres 4 342	Harvested	230
Cropland	acres 3 627	Used only for pasture	-
Class 1-5 farms irrigated in 1969	number 5	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	percent 0.4	Water used	117
Land in farms	acres 3 185	Class 1-5 farms with artificial drainage	57
Average per farm	acres 637.0	Proportion of class 1-5 farms	4.8
Cropland	acres 2 754	Land in farms	33 420
Harvested cropland	acres 1 741	Average per farm	586.3
Irrigated land	acres 230	Drained land	6 024
Average per farm	acres 46.0	Average per farm	105.6
		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				
Class 1-5 farm operators	farms 1 186	-	farms 1 335	-	owned	farms 2	-	farms (NA)	-
Harvested cropland	farms 539 519	-	farms 629 487	-	10 or fewer shareholders	farms 2	-	farms (NA)	-
Full owners	farms 295	-	farms 267	-	More than 10 shareholders	farms -	-	farms (NA)	-
Part owners	farms 80 336	-	farms (NA)	-	Other	farms 10	-	farms (NA)	-
Harvested cropland	farms 36 861	-	farms (NA)	-	Farm operators by age groups:				
Tenants	farms 620	-	farms 655	-	Under 25 years	farms 30	-	farms 30	-
Harvested cropland	farms 359 870	-	farms (NA)	-	25 to 34 years	farms 152	-	farms 150	-
Percent of tenancy	farms 99 313	0.0	farms (NA)	30.4	35 to 44 years	farms 227	-	farms 335	-
	farms 50 773	-	farms (NA)	-	45 to 54 years	farms 336	-	farms 353	-
	acres 22.8	-	farms (NA)	-	55 to 64 years	farms 300	-	farms 303	-
			farms (NA)		65 years and over	farms 141	-	farms 164	-
			farms (NA)		Average age	farms 49.2	0.0	farms (NA)	-
			farms (NA)		Farm operators by place of residence:				
Farms by type of organization					On farm operated	farms 946	-	farms 1 166	-
Individual or family	farms 1 054	-	farms (NA)	-	Not on farm operated	farms 150	-	farms 144	-
Partnership	farms 465 749	-	farms (NA)	-	Farm operators reporting days of work off farm	farms 560	-	farms 575	-
	farms 71 304	-	farms (NA)	-	1 to 49 days	farms 213	-	farms 261	-
			farms (NA)		50 to 99 days	farms 66	-	farms 71	-
			farms (NA)		100 to 199 days	farms 94	-	farms 77	-
			farms (NA)		200 days and over	farms 187	-	farms 166	-

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	129	57	\$1 to \$2,499 (see text)	5	(X)
Class 2-- " \$20,000 to \$39,999	219	207	\$2,500 to \$4,999	239	263
Class 3-- " \$10,000 to \$19,999	303	395	\$5,000 to \$7,499	181	236
Class 4-- " \$5,000 to \$9,999	291	413	\$7,500 to \$9,999	110	177
Class 5-- " \$2,500 to \$4,999	244	263	\$10,000 to \$14,999	171	260
			\$15,000 to \$19,999	132	135
Market value of all agricultural products sold (see text)	farms 1 186	farms 1 335	\$20,000 to \$29,999	144	146
	dollars 22 694 063	dollars 19 660 567	\$30,000 to \$39,999	75	61
Average per farm	dollars 19 134	dollars 14 727	\$40,000 to \$59,999	77	33
			\$60,000 and over	52	24
			\$60,000 to \$79,999	25	(NA)
			\$80,000 and over	27	(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	348	(X)	152	(X)	Turkeys	-	-	1	1 280
Chickens 3 months old or older	339	154 946	144	144 251	Turkey hens kept for breeding	-	-	-	-
Farms with--					Other turkeys	-	-	1	1 280
1 to 1,599	324	47 995	128	24 000	Ducks, geese, and other poultry	29	1 396	5	6 810
1,600 to 3,199	2	4 905	4	9 730	1964				
3,200 to 9,999	9	49 046	9	47 521	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	4	53 000	3	63 000	Chickens 4 months old or older	705	195 849	(NA)	109 244
Hens and pullets of laying age excluding started pullets	329	128 329	137	86 684	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Pullets not yet of laying age	10	25 971	4	57 220	Turkeys	(NA)	(NA)	5	101
Other chickens	28	646	7	347					
Broilers and other meat-type chickens less than 3 months old	9	810	7	1 857					

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	1 051	(X)	1 062	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 031	(X)	1 058	(X)	(X)	(X)
Cattle and calves	971	78 281	996	55 192	222	12 684
Farms with--						
1 to 19	170	1 796	377	3 996	76	590
20 to 49	301	9 971	346	10 887	71	2 235
50 to 99	268	18 542	157	10 856	42	2 982
100 to 199	161	20 639	74	10 043	22	2 789
200 and over	71	27 333	42	19 410	11	4 088
200 to 499	63	18 178	31	8 930	9	(D)
500 and over	8	9 155	11	10 480	2	(D)
Cattle	(X)	(X)	742	33 330	146	10 202
Farms with--						
1 to 9	(X)	(X)	339	1 367	27	133
10 to 19	(X)	(X)	109	1 437	12	152
20 to 49	(X)	(X)	142	4 358	53	1 705
50 to 99	(X)	(X)	72	5 262	26	1 970
100 and over	(X)	(X)	80	20 906	28	6 242
100 to 199	(X)	(X)	50	6 754	17	2 154
200 to 499	(X)	(X)	22	6 373	9	(D)
500 and over	(X)	(X)	8	7 779	2	(D)
Calves	(X)	(X)	709	21 862	79	2 482
Farms with--						
1 to 9	(X)	(X)	199	1 008	24	119
10 to 19	(X)	(X)	184	2 544	16	209
20 to 49	(X)	(X)	223	6 742	18	512
50 to 99	(X)	(X)	72	4 712	16	1 007
100 and over	(X)	(X)	31	6 856	5	635
100 to 199	(X)	(X)	23	2 907	5	635
200 and over	(X)	(X)	8	3 949	-	-
Heifers and heifer calves	751	23 491	(X)	(X)	(X)	(X)
Bulls and steers, including calves	852	30 205	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	177	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 199	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 153	89 487	1 154	57 834	(NA)	23 632
Cattle	(NA)	(NA)	915	42 194	286	22 032
Calves	(NA)	(NA)	705	15 640	79	1 600
	Cows and heifers that had calved	Cattle and calves other than milk cows	Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	775	24 585	962	72 940	298	5 341
Farms with--						
1 to 19	346	3 457	180	1 818	198	997
20 to 49	282	8 722	342	11 146	66	2 064
50 to 99	121	7 729	241	16 425	31	1 899
100 and over	26	4 677	199	43 551	3	381
1964						
Total on place	979	25 572	(NA)	83 109	531	6 378

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	391	37 978	425	70 076	468	25 380	465	49 234
Farms with—								
1 to 24	98	1 128	66	823	(NA)	(NA)	(NA)	(NA)
25 to 49	79	2 788	65	2 347	(NA)	(NA)	(NA)	(NA)
50 to 99	96	6 648	90	6 377	(NA)	(NA)	(NA)	(NA)
100 and over	118	27 414	204	60 529	(NA)	(NA)	(NA)	(NA)
100 to 199	61	8 161	95	12 909	(NA)	(NA)	(NA)	(NA)
200 and over	57	19 253	109	47 620	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	264	5 208	(X)	(X)	290	3 630	(X)	(X)
Other hogs and pigs	368	32 770	(X)	(X)	440	21 750	(X)	(X)
Feeder pigs sold	(X)	(X)	101	15 630	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	282	6 705	(X)	(X)	326	5 115	(X)	(X)
December 1 of preceding year and May 31	254	3 553	(X)	(X)	293	2 532	(X)	(X)
June 1 and November 30	247	3 152	(X)	(X)	296	2 583	(X)	(X)
Sheep and lambs	77	9 843	78	7 718	91	12 261	92	9 356
Any goats	3	6	3	58	-	-	-	-
All other livestock	252	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
		farms	dollars			farms	acres on which used
Total	farms	1 108	1 331 749	Nematodes in crops	farms	-	-
	dollars				acres on which used	-	-
Commercial fertilizer	farms	1 042	1 92 481	Diseases in crops and orchards	farms	4	247
	acres on which used	192	481		acres on which used	1 206	1 206
	tons	14	359		dollars		
	dollars	1 195	247	Weeds or grass in crops	farms	473	39 578
Lime	farms	71	71		acres on which used	82 712	82 712
	acres on which used	1 670	1 670	Weeds or brush in pasture	farms	130	7 942
	tons	4	203		acres on which used	13 246	13 246
	dollars	14	236	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	10	256
Sprays, dusts, fumigants, etc. to control—	farms	19	19		acres on which used	623	623
Insects on hay crops	acres on which used	662	662	Insect control on livestock and poultry	farms	240	12 875
	dollars	2	242		dollars		
Insects on other crops	farms	37	37		dollars		
	acres on which used	2	113		farms		
	dollars	5	200		dollars		

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	579	56 893	-	-	59	2 242	48	133	12	88
Improved pasture	159	19 626	-	-	20	530	18	46	2	2
Field corn for all purposes	280	7 375	3	93	197	4 878	183	338	43	105
Sorghums for all purposes	1 007	89 970	1	35	866	78 087	825	4 612	222	1 501
All small grains	1 084	117 264	1	60	930	100 718	914	6 024	202	1 048
Field crops other than corn, sorghums, small grains, silage, and field seeds	263	6 049	-	-	74	1 969	65	113	13	19
Hay or grass silage	835	32 791	1	42	129	3 911	124	278	9	30
Field seeds	56	852	-	-	7	125	7	18	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	3	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	8	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	41	-	-	1	22	1	1	-	-

Class 1-5 Farms

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

	1969			1964		
	Crops harvested			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:						
For grain (bushels)	85	1 904	90 657	2	57	344
For silage (tons, green weight)	231	5 422	39 961	1	36	591
Cut for green or dry fodder, hogged or grazed	5	49	(X)	-	-	(NA)
Sorghums for all purposes except sirup:						
For grain or seed (bushels)	953	77 163	3 364 044	1	35	1 068
For silage (tons, green weight)	478	11 637	135 492	-	-	569
Cut for dry forage or hay (tons, dry weight)	71	721	2 274	-	-	(NA)
Hogged or grazed	44	449	(X)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	737	20 724	51 093	1	42	1 001
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	46	944	1 244	-	-	24
Small grain hay (tons, dry)	37	456	672	-	-	175
Other hay (tons, dry)	402	10 013	14 177	-	-	(NA)
Grass silage (tons, green)	24	493	3 871	-	-	16
Hay crops cut and fed green (tons, green)	11	161	633	-	-	(NA)
Red clover seed (pounds)	1	8	800	-	-	3
Alfalfa seed (pounds)	29	455	21 088	-	-	163
Strawberries (pounds)	3	(2)	683	-	-	5

Class 1-5 Farms

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

Table with 13 columns: Crops harvested (Farms reporting, Acres, Quantity), Irrigated land (Farms reporting, Acres), Commercial fertilizer used (Farms reporting, Acres, Dry, tons, Liquid, tons), and 1964 Crops harvested (Farms reporting, Acres, Quantity). Rows include Wheat (bushels), Winter wheat (bushels), Oats for grain (bushels), Barley for grain (bushels), Rye for grain (bushels), Soybeans for beans (bushels), Peanuts for nuts (pounds), Irish potatoes (hundredweight), Tobacco (pounds), and Cotton (bales).

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

Table with 6 columns: Vegetables harvested (Farms reporting, Acres), Irrigated land (Farms reporting, Acres), and 1964 Vegetables harvested (Farms reporting, Acres). Rows include Total, all vegetables; Selected vegetables: Tomatoes, Sweet corn, Cucumbers and pickles, Watermelons, and Snap beans, bush, pole.

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

Table with 10 columns: Farms reporting, Acres in trees or vines of all ages, Of all ages, Not of bearing age (Farms reporting, Number), Of bearing age (Farms reporting, Number), and Harvested (Farms reporting, Quantity). Rows include Land in orchards (see text), Apples (pounds), Peaches, all (pounds), Pears, all (pounds), Cherries, all (pounds), Plums and prunes, all (pounds), and Grapes, total (pounds).

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

Table with 8 columns: Farms reporting, Sq. ft. under glass or other protection, Acres in open, Sales, dollars. Rows include Nursery products (Sod, Bulbs, Cut flowers, florist greens, and potted bedding, or other florist plants, Flower seeds, vegetable seeds, and vegetable plants, Mushrooms) and Vegetables grown under glass or other protection (Tomatoes, Cucumbers, Lettuce, Other vegetables).

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

Table with 4 columns: Farms reporting, Sales, dollars. Rows include Standing timber or trees, Firewood and fuelwood, Sawlogs and veneer logs, Pulpwood, and Other forest products.

All Farms

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

Table with 5 columns: Category, 1969 (number/acres), 1964 (number/acres), 1969 (value/dollars), 1964 (value/dollars). Rows include: All farms, Land in farms, Average size of farm, Approximate land area, Value of land and buildings, Land in Farms According to Use (Total cropland, Harvested cropland, Irrigated land, etc.).

All Farms

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

Table with 13 columns: Category, 1969 (Number, Acres in farms), 1969 (Farms with harvested cropland: Number, Total acres, Acres of harvested cropland), 1969 (Farms with irrigated land: Number, Total acres, Acres of irrigated land), 1964 (Number, Acres in farms), 1964 (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 69 acres, 70 to 99 acres, 100 to 139 acres, 140 to 179 acres, 180 to 219 acres, 220 to 259 acres, 260 to 499 acres, 500 to 999 acres, 1,000 to 1,999 acres, 2,000 acres and over.

All Farms

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

Table with 5 columns: Category, 1969 (number/acres), 1964 (number/acres), 1969 (value/dollars), 1964 (value/dollars). 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, Farm operators reporting days of work.

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

Table with 5 columns: Category, 1969 (number/dollars), 1964 (number/dollars), 1969 (value/dollars), 1964 (value/dollars). Rows include: Number of farms by economic classes (Class 1 to Class 6, Part time, Part retirement, Abnormal), Market value of all agricultural products sold, Average per farm, Crops including nursery products and hay, Forest products, Livestock, poultry, and their products.

All Farms

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

	1969		1964			1969		1964	
Farms by value of agricultural products sold:					Farms with farm-related income from—				
\$1 to \$249	22	49	27	58	Customwork and other				(NA)
\$250 to \$499	12	27	30	58	agricultural services farms..	353	315		(NA)
\$500 to \$999	53	73	53	73					
\$1,000 to \$1,499	45	65	45	65	Recreational services farms..		12		2
\$1,500 to \$1,999	50	58	50	58			22	450	(0)
\$2,000 to \$2,499	1	212	1	244	dollars		1	019	(NA)
\$2,500 and over					Government farm programs farms..	2	618	578	(NA)
					dollars				

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	16	103 709	1	574 (NA)	Seeds, bulbs, plants, and trees farms..	1	220	1	339
					dollars		317 057		248 965
Number of farms with expenditures of—					Commercial fertilizer farms..	1	196	1	338
\$1 to \$499	37	(NA)	(NA)	(NA)	dollars	1	477 974		945 175
\$500 to \$999	57	(NA)	(NA)	(NA)	Lime farms..		66		105
\$1,000 to \$1,999	143	(NA)	(NA)	(NA)	dollars	30	767		(NA)
\$2,000 to \$2,999	113	(NA)	(NA)	(NA)	Other agricultural chemicals (see text) farms..		907		(NA)
\$3,000 to \$4,999	201	(NA)	(NA)	(NA)	dollars	317	600		(NA)
\$5,000 to \$9,999	357	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms..	1	401	1	530
\$10,000 and over	516	(NA)	(NA)	(NA)	dollars	1	173 179	1	044 350
Items reported both years dollars . .	9	643 804	7	237 950	Hired farm labor farms..		793		906
					dollars	467	223		293 875
Livestock and poultry farms..	3	207 582	2	440 050	Contract labor, machine hire, and customwork farms..		981		1 077
dollars	1	041	1	193	dollars	554	875		365 385
Feed for livestock and poultry farms..	2	445 914	1	900 150	All other production expenses farms..		1 354		(NA)
					dollars	6	111 538		(NA)
Commercially mixed formula feeds farms..		811		1 050					
tons	13	629	12	798					
dollars	1	297 026	988	475					

All Farms

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

	1969		Dollars	1969		Dollars	1964	
	Farms reporting	Dollars		Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total	1	377	16	203 360	\$1,000 to \$4,999	426	1 143 567	
By value groups					\$5,000 to \$9,999	290	1 922 458	
\$1 to \$999	43	27 700			\$10,000 to \$19,999	323	4 291 543	
					\$20,000 and over	295	8 818 092	

Selected Machinery and Equipment	1969								1964			
	Farms reporting		Number		Equipment manufactured—		Farms reporting		Number			
	Farms reporting	Number	1965 or later	1964 or earlier	Farms reporting	Number	Farms reporting	Number				
Automobiles	1	251	1	664	791	883	633	781	1	478		
Motortrucks including pickups	1	159	1	796	516	620	836	1	176	1	169	
Tractors other than garden tractors and motor tillers	1	251	2	910	513	745	1	043	2	165	1	479
Riding garden tractors 7 hp and over		96		98	65	67		31		31	(NA)	(NA)
Grain and bean combines, self-propelled		697		716	257	262		446		454	558	593
Cornpickers, corn heads, and picker-shellers		298		340	63	66		241		274	696	701
Pickup balers		623		631	164	164		465		467	707	707

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	180	(X)	(X)	1	347	(NA)	(NA)				
Cattle and calves	1	131	70	367	1	318	65	985	1	313	36	476
Farms with—												
1 to 4	27	83	80	211	109	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
5 to 9	58	413	168	1 191	217	(NA)	(NA)	(NA)	(NA)	(NA)		
10 to 19	130	1 887	276	3 802	992	(NA)	(NA)	(NA)	(NA)			
20 and over	916	67 984	632	34 250		(NA)	(NA)	(NA)	(NA)			
Cows and heifers that hgd calved	986	27 785	(X)	(X)	1	240	26	246	(NA)	(NA)		
Milk cows	255	3 570	(X)	(X)		594	5	018	(NA)	(NA)		
Farms with—												
1 or 2	65	85	(X)	(X)	161	(NA)	(NA)	(NA)	(NA)			
3 or 4	28	94	(X)	(X)	87	(NA)	(NA)	(NA)	(NA)			
5 to 9	42	294	(X)	(X)	166	(NA)	(NA)	(NA)	(NA)			
10 and over	120	3 097	(X)	(X)	180	(NA)	(NA)	(NA)	(NA)			
Hogs and pigs	519	46 814	536	75 239	628	34	612	662	61	559		
Farms with—												
1 to 4	28	90	12	36	113	(NA)	(NA)	47	(NA)			
5 to 9	46	315	20	149	126	(NA)	(NA)	615	(NA)			
10 to 24	73	1 234	58	971	389	(NA)	(NA)	(NA)	(NA)			
25 and over	372	45 175	446	74 083		(NA)	(NA)	(NA)	(NA)			
Feeder pigs	(X)	(X)	136	13 451	(NA)	(NA)	(NA)	(NA)	(NA)			
Litters of pigs farrowed between—												
December 1 of preceding year and November 30	420	8 516	(X)	(X)	497	7 764	(X)	(X)				
December 1 of preceding year and May 31	384	4 406	(X)	(X)	440	4 145	(X)	(X)				
June 1 and November 30	364	4 110	(X)	(X)	407	3 619	(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	41	2 437	38	2 096	36	2 290	32	2 329
Horses and ponies	259	623	25	41	(NA)	(NA)	28	109
Chickens 3 months old or older	326	84 816	107	85 108	763	159 475	(NA)	88 549
Farms with-								
1 to 99	176	7 855	45	1 876	336	(NA)	(NA)	(NA)
100 to 399	127	22 666	47	8 731	356	(NA)	(NA)	(NA)
400 to 1,599	18	11 555	10	7 230	62	(NA)	(NA)	(NA)
1,600 and over	5	42 740	5	67 271	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	323	63 526	105	33 929	735	144 495	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	800	5	680	(NA)	(NA)	-	-
Other livestock and poultry	42	(X)	12	(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	330	746	330	746	Hay, excluding sorghum hay	983	(NA)	(NA)	(NA)
For grain	305	667	305	667	acres	33 446	45 021	45 021	45 021
For silage, green or dry	25	25 459	25	25 459	bushels	70 528	83 736	83 736	83 736
For grain or seed	13 191	794 055	13 191	794 055	Cotton	-	-	-	-
bushels	944 608		944 608		acres	-	-	-	-
bushels	944 608		944 608		bales	-	-	-	-
Cut for silage, green or dry	58	(NA)	58	(NA)	Peanuts for nuts	-	-	-	-
fodder, or hogged or grazed	897	3 742	897	3 742	acres	-	-	-	-
acres	897		897		pounds	-	-	-	-
Sorghums for all purposes except	1 126	1 185	1 126	1 185	Tobacco	-	-	-	-
sorghum	1 101	1 143	1 101	1 143	acres	-	-	-	-
For grain or seed	97 682	66 052	97 682	66 052	pounds	-	-	-	-
bushels	7 510 825	2 701 350	7 510 825	2 701 350	Irish potatoes and sweetpotatoes	56	(NA)	(NA)	(NA)
bushels	7 510 825		7 510 825		acres	10 24	17	17	17
Cut for silage, dry forage or	394	(NA)	394	(NA)	Vegetables, sweet corn, or	1	2	2	2
hay, or hogged or grazed	6 904	6 131	6 904	6 131	acres	1	2	2	2
acres	6 904		6 904		Berries for sale	3	4	4	4
Wheat for grain	1 130	1 284	1 130	1 284	acres	(Z)	(Z)	(Z)	(Z)
acres	65 855	70 446	65 855	70 446	Land in orchards (see text)	11	70	70	70
bushels	2 189 557	2 048 350	2 189 557	2 048 350	acres	19	58	58	58
Other small grains for grain	142	(NA)	142	(NA)	Other crops	89	(NA)	(NA)	(NA)
acres	2 155	4 595	2 155	4 595	acres	1 127	(NA)	(NA)	(NA)
Soybeans for beans	354	448	354	448	Greenhouse products under glass	1	(NA)	(NA)	(NA)
acres	10 008	8 460	10 008	8 460	or other protection	(D)	26 501	26 501	26 501
bushels	291 128	127 175	291 128	127 175	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	1 217	1 244	1 217	1 244	Total woodland	389	360	360	360
Land in farms	550 460	530 389	550 460	530 389	acres	15 677	12 332	12 332	12 332
Average size of farm	452.3	426.3	452.3	426.3	Woodland pastured	213	204	204	204
Value of land and buildings	97 164 102	(NA)	97 164 102	(NA)	acres	7 252	6 846	6 846	6 846
Average per farm	79 839	(NA)	79 839	(NA)	Woodland not pastured	260	216	216	216
Average per acre	176.51	(NA)	176.51	(NA)	acres	8 425	5 486	5 486	5 486
Land in Farms According to Use					Pastureland and rangeland (other than	724	1 073	1 073	1 073
Total cropland	1 181	(NA)	1 181	(NA)	cropland and woodland pasture)	121 581	163 069	163 069	163 069
acres	381 803	324 255	381 803	324 255	Improved pastureland and	347	370	370	370
Harvested cropland	1 167	1 223	1 167	1 223	rangeland	45 869	34 088	34 088	34 088
acres	221 541	221 177	221 541	221 177	Pastureland and rangeland	503	(NA)	(NA)	(NA)
Number of farms by acres harvested:					not improved	75 712	128 981	128 981	128 981
1 to 49 acres	78	(NA)	78	(NA)	All other land (see text)	999	1 206	1 206	1 206
50 to 99 acres	252	(NA)	252	(NA)	acres	31 399	30 738	30 738	30 738
100 to 199 acres	400	(NA)	400	(NA)	Irrigated land	13	21	21	21
200 to 499 acres	392	(NA)	392	(NA)	acres	659	1 401	1 401	1 401
500 to 999 acres	43	(NA)	43	(NA)	Total pastureland (all types)	1 088	(NA)	(NA)	(NA)
1,000 acres and over	2	(NA)	2	(NA)	acres	190 813	184 923	184 923	184 923
1,000 to 1,999 acres	2	(NA)	2	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	-	(NA)	Grain or row crops farmed on	609	(NA)	(NA)	(NA)
Cropland used only for pasture	569	273	569	273	the contour	80 596	(NA)	(NA)	(NA)
or grazing	61 980	15 008	61 980	15 008	Stripcropping systems to	37	(NA)	(NA)	(NA)
Cropland in cover crops, legumes,	588	926	588	926	control erosion	3 306	(NA)	(NA)	(NA)
and soil-improvement grasses, not	35 141	56 958	35 141	56 958	Cropland and pastureland having	503	(NA)	(NA)	(NA)
harvested and not pastured	588	926	588	926	terraces	87 636	(NA)	(NA)	(NA)
Cropland on which all crops	28	95	28	95					
failed	1 200	3 306	1 200	3 306					
Cropland in cultivated summer	474	324	474	324					
fallow	26 701	12 760	26 701	12 760					
Cropland idle	489	363	489	363					
acres	35 240	15 046	35 240	15 046					

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	1 217	1 244	550 460	1 167	546 140	221 541	13	9 000	659
Farms with--									
1 to 9 acres	19	9	24	1	1	1	1	1	1
10 to 49 acres	15	9	384	7	226	134	-	-	-
50 to 69 acres	9	4	525	5	275	207	-	-	-
70 to 99 acres	26	18	2 140	20	1 677	965	-	-	-
100 to 139 acres	25	22	2 917	21	2 462	1 338	-	-	-
140 to 179 acres	141	116	22 372	139	22 062	10 570	-	-	-
180 to 219 acres	51	67	10 044	50	9 827	4 400	-	-	-
220 to 259 acres	106	125	25 309	104	24 829	10 225	-	-	-
260 to 499 acres	428	529	163 124	423	161 160	69 542	6	2 653	226
500 to 999 acres	322	296	222 188	322	222 188	89 702	4	2 995	286
1,000 to 1,999 acres	71	44	89 016	71	89 016	32 277	1	(0)	66
2,000 acres and over	4	5	12 417	4	12 417	2 180	1	(0)	80

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.	1.9	Cropland	farms 13
Land in farms	acres.	14 555	Harvested	acres. 659
Cropland	acres.	8 776	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.	1.0	Water used	acre-feet. 357
Land in farms	acres.	9 000	Class 1-5 farms with artificial drainage	number 26
Average per farm	acres.	692.3	Proportion of class 1-5 farms	percent. 2.1
Cropland	acres.	5 911	Land in farms	acres. 14 076
Harvested cropland	acres.	3 445	Average per farm	acres. 541.3
Irrigated land	acres.	659	Drained land	acres. 3 970
Average per farm	acres.	50.6	Average per farm	acres. 152.6
			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. 1 217	2	1 244		6	-	(NA)	
Harvested cropland	acres. 550 460	(0)	530 389		1 125	-	(NA)	
Full owners	farms. 446	-	359		5	-	(NA)	
Harvested cropland	acres. 136 190	-	(NA)		889	-	(NA)	
Part owners	farms. 136 190	-	(NA)		1	-	(NA)	
Harvested cropland	acres. 49 737	-	(NA)		236	-	(NA)	
Tenants	farms. 501	-	504		5	-	(NA)	
Harvested cropland	acres. 315 448	-	(NA)		1 438	-	(NA)	
Percent of tenancy	acres. 128 438	-	(NA)					
	farms. 270	2	380					
	acres. 98 822	(0)	(NA)					
	farms. 260	2	(NA)					
	acres. 43 366	800	(NA)					
	acres. 22.1	100.0	30.5					
Farms by type of organization:								
Individual or family	farms. 1 058	-	(NA)		982	2	1 078	
Partnership	acres. 459 595	-	(NA)		161	-	129	
	farms. 148	2	(NA)					
	acres. 88 302	(0)	(NA)					
Corporation, including family owned	farms. 6	-	(NA)					
10 or fewer shareholders	acres. 1 125	-	(NA)					
More than 10 shareholders	farms. 5	-	(NA)					
Other	acres. 889	-	(NA)					
Farm operators by age groups:								
Under 25 years	farms. 1	-	(NA)		39	-	30	
25 to 34 years	acres. 136 190	-	(NA)		148	-	177	
35 to 44 years	farms. 49 737	-	(NA)		254	-	275	
45 to 54 years	acres. 128 438	-	(NA)		321	2	342	
55 to 64 years	farms. 501	-	(NA)		314	-	312	
65 years and over	acres. 315 448	-	(NA)		141	-	108	
Average age	farms. 128 438	-	(NA)		49.1	51.0	(NA)	
Farm operators by place of residence:								
On farm operated	farms. 982	2	(NA)					
Not on farm operated	acres. 161	-	(NA)					
Farm operators reporting days of work off farm:								
1 to 49 days	farms. 457	2	(NA)					
50 to 99 days	acres. 204	-	(NA)					
100 to 199 days	farms. 58	-	(NA)					
200 days and over	acres. 60	-	(NA)					
	farms. 135	-	(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	103	22		
Class 2-- "\$20,000 to \$39,999"	268	105	5	(X)
Class 3-- "\$10,000 to \$19,999"	338	362	199	291
Class 4-- "\$5,000 to \$9,999"	304	464	171	288
Class 5-- "\$2,500 to \$4,999"	204	291	133	176
			201	259
			137	103
Market value of all agricultural products sold (see text)	farms. 1 217	1 244	\$20,000 to \$29,999	174
	dollars. 21 387 083	13 997 380	\$30,000 to \$39,999	94
Average per farm	dollars. 17 573	11 251	\$40,000 to \$59,999	71
			\$60,000 and over	32
			\$60,000 to \$79,999	20
			\$80,000 and over	12

Class 1-5 Farms

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

Table with 6 columns: Category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, Forest products sold, Livestock, poultry, and their products sold, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

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

Table with 6 columns: Category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Class 1-5 farm production expenses, total (see text), Number of farms with expenditures of \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked, Contract labor, Machine hire and customwork, All other production expenses.

Class 1-5 Farms

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

Table with 8 columns: Selected Machinery and Equipment, 1969 Farms reporting, 1969 Number, 1969 Dollars, 1964 Farms reporting, 1964 Number, 1964 Dollars. Rows include Estimated market value of all machinery and equipment, 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, Equipment manufactured: 1965 or later, 1964 or earlier.

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	487	46 245	503	74 520	568	33 759	603	60 177
Farms with—								
1 to 24	120	1 353	68	978	(NA)	(NA)	(NA)	(NA)
25 to 49	79	2 804	50	1 853	(NA)	(NA)	(NA)	(NA)
50 to 99	111	7 672	150	10 672	(NA)	(NA)	(NA)	(NA)
100 and over	177	34 416	235	61 017	(NA)	(NA)	(NA)	(NA)
100 to 199	117	15 878	112	15 300	(NA)	(NA)	(NA)	(NA)
200 and over	60	18 538	123	45 717	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	382	7 192	(X)	(X)	392	5 160	(X)	(X)
Other hogs and pigs	454	39 053	(X)	(X)	541	28 599	(X)	(X)
Feeder pigs sold	(X)	(X)	124	13 058	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	401	8 429	(X)	(X)	456	7 607	(X)	(X)
December 1 of preceding year and May 31	367	4 363	(X)	(X)	409	4 067	(X)	(X)
June 1 and November 30	349	4 066	(X)	(X)	378	3 540	(X)	(X)
Sheep and lambs	34	2 158	31	2 018	28	2 119	25	2 215
Any goats	3	16	-	-	-	-	-	-
All other livestock	232	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	Farms reporting	dollars		Farms reporting	dollars
Total	1 122	1 803 681	Nematodes in crops	-	-
Commercial fertilizer	1 049	171 256	Diseases in crops and orchards	12	358
Lime	66	1 456 940	Weeds or grass in crops	670	74 817
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	339	231 771
Insects on hay crops	25	30 767	Chemicals for defoliation or for growth control of crops or thinning of fruit	13	410
Insects on other crops	477	8 837	Insect control on livestock and poultry	18	123

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	569	61 980	-	-	135	4 595	114	527	23	52
Improved pasture	347	45 869	-	-	91	3 715	78	366	14	33
Field corn for all purposes	316	13 913	11	626	238	10 051	190	798	104	600
Sorghums for all purposes	1 057	103 006	2	32	940	92 026	749	6 198	474	4 113
All small grains	1 066	66 448	-	-	855	55 860	788	3 992	203	930
Field crops other than corn, sorghums, small grains, silage, and field seeds	376	9 860	-	-	122	3 380	112	197	21	41
Hay or grass silage	912	32 456	-	-	63	1 449	60	150	4	6
Field seeds	83	1 116	-	-	10	179	10	42	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	3	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	10	18	-	-	1	1	1	(Z)	-	-
Nursery or greenhouse products	1	1	1	1	1	1	1	(Z)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	292	13 024	935 892	11	618		599	24 408	768 852			
For silage (tons, green weight)	54	733	10 889	1	8		196	3 131	19 194			
Cut for green or dry fodder, hogged or grazed	5	156	(X)	-	-		(NA)	529	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1 033	96 105	7 407 460	2	32		1 051	64 316	2 651 268			
For silage (tons, green weight)	351	5 776	88 892	-	-		342	5 139	56 998			
Cut for dry forage or hay (tons, dry weight)	28	300	790	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	61	825	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	850	21 874	54 745	-	-		1 070	27 758	61 592			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	39	477	764	-	-		57	718	1 043			
Small grain hay (tons, dry)	13	189	331	-	-		16	138	161			
Other hay (tons, dry)	425	9 572	12 495	-	-		(NA)	13 370	16 788			
Grass silage (tons, green)	11	159	865	-	-		22	330	1 584			
Hay crops cut and fad green (tons, green)	7	185	786	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	22	231	20 030	-	-		29	349	38 990			
Alfalfa seed (pounds)	37	440	26 092	-	-		177	2 105	170 620			
Strawberries (pounds)	3	(Z)	157	-	-		3	-	206			

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)	1 058	64 302	2 142 500	-	-	852	54 449	3 858	916	1 144	67 651	1 980 832
Winter wheat (bushels)	1 057	64 273	2 141 760	-	-	852	54 445	3 856	916	-	-	-
Oats for grain (bushels)	134	1 966	84 676	-	-	91	1 319	127	14	297	3 782	114 940
Barley for grain (bushels)	1	10	300	-	-	1	10	-	-	41	439	15 106
Rye for grain (bushels)	5	98	2 460	-	-	4	82	7	-	13	129	2 976
Soybeans for beans (bushels)	337	9 825	287 244	-	-	113	3 363	187	41	421	8 206	124 369
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	53	10 49	702 1 302	-	-	6	2 44	1 4	-	210	7	2 609
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	1	-	-	1	1
Selected vegetables						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
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	Quantity
Land in orchards (see text)										
1969	10	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	55	47	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)										
1969	7	5	124	1	10	7	114	4	2 160	
1964	51	(NA)	427	26	117	46	310	39	21 195	
Peaches, all (pounds)										
1969	7	3	78	1	1	7	77	5	690	
1964	52	(NA)	662	26	212	47	450	43	17 808	
Clingstone (pounds)										
1969	5	2	34	-	-	5	34	4	260	
1964	5	1	44	1	1	5	43	3	430	
Pears, all (pounds)										
1969	4	1	20	-	-	4	20	2	900	
1964	45	(NA)	174	15	35	41	139	30	11 600	
Bartlett (pounds)										
1969	2	(Z)	4	-	-	2	4	1	200	
1964	4	(Z)	16	-	-	4	16	2	700	
Other than Bartlett (pounds)										
1969	4	(Z)	16	-	-	4	16	2	700	
Cherries, all (pounds)										
1969	4	2	66	-	-	4	66	4	1 270	
1964	41	(NA)	193	20	66	35	127	29	2 570	
Tart (pounds)										
1969	3	1	49	-	-	3	49	3	1 000	
1964	3	1	17	-	-	3	17	3	270	
Plums and prunes, all (pounds)										
1969	1	-	4	-	-	1	4	1	100	
1964	11	(Z)	27	2	7	8	20	4	504	
Plums (pounds, fresh)										
1969	1	(Z)	4	-	-	1	4	1	100	
1964	1	(Z)	4	-	-	1	4	1	100	
Prunes (pounds, fresh)										
1969	1	(Z)	10	-	-	1	10	-	-	
1964	26	(NA)	399	7	118	23	281	11	1 387	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	1	25 000	-	(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	6	3 320	21	2 382
Firewood and fuelwood	1	(D)	(NA)	(NA)
Sawlogs and veneer logs	4	1 940	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	(D)	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	562	530	Number of farms by acres harvested:		
Land in farms	622 441	649 265	50 to 99 acres	62	32
Average size of farm	1 107.5	1 225.0	100 to 199 acres	94	119
Approximate land area	626 368	624 645	200 to 499 acres	192	208
Proportion in farms	99.4	103.9	500 to 999 acres	103	100
			1,000 acres and over	27	19
Value of land and buildings	77 729 570	(NA)	Cropland used only for pasture		
Average per farm	138 308	118 405	or grazing	farms 182	148
Average per acre	124.87	96.68		acres 26 470	10 270
Land in Farms According to Use			All other cropland (see text)	farms 465	(NA)
Total cropland	528	512		acres 162 248	169 815
Harvested cropland	377 489	359 810	Woodland including woodland		
Number of farms by acres harvested:			pasture	farms 15	13
1 to 9 acres	5	6		acres 715	150
10 to 19 acres	3	3	All other land (see text)		
20 to 29 acres	5	2	farms 244	237	(NA)
30 to 49 acres	18	11		acres 50 014	289 296
			Irrigated land	farms 146	92
				acres 50 014	25 304

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	562	622 441	509	578 783	188 771	146	234 074	50 014	530	649 265	500	179 725
Farms with—												
1 to 9 acres	12	12	—	—	—	—	—	—	2	13	1	5
10 to 49 acres	11	288	5	140	73	—	—	—	12	229	4	19
50 to 69 acres	7	398	6	348	230	—	—	—	3	175	2	54
70 to 99 acres	7	543	3	240	115	—	—	—	3	245	1	74
100 to 139 acres	14	1 657	10	1 185	740	2	220	58	3	324	3	147
140 to 179 acres	36	5 772	32	5 134	2 328	5	799	443	23	3 683	19	1 360
180 to 219 acres	4	780	2	400	160	—	—	—	7	1 416	6	366
220 to 259 acres	14	3 372	14	3 372	1 395	1	240	240	9	2 192	9	1 060
260 to 499 acres	105	41 480	98	38 730	16 573	22	8 512	2 952	112	44 406	109	17 502
500 to 999 acres	155	119 016	149	114 554	45 038	39	30 387	10 382	155	114 095	152	43 185
1,000 to 1,999 acres	137	191 648	133	185 815	72 643	54	75 424	20 267	133	181 435	128	62 310
2,000 acres and over	60	257 455	57	228 865	49 476	23	118 492	15 672	68	301 045	66	53 645

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	562	530	Under 25 years	4	8
Harvested cropland	622 441	649 265	25 to 34 years	60	61
Full owners	144	112	35 to 44 years	119	117
Harvested cropland	95 758	104 855	45 to 54 years	144	139
Part owners	278	285	55 to 64 years	154	132
Harvested cropland	424 584	413 545	65 years and over	81	73
Tenants	102 099	114 425	Average age	50.8	50.1
Harvested cropland	126	125	Farm operators by place of residence:		
Percent of tenancy	24.9	24.7	On farm operated	326	353
			Not on farm operated	178	(NA)
			Farm operators reporting days of work		
			off farm	305	244
			1 to 49 days	87	123
			50 to 99 days	44	
			100 to 199 days	61	
			200 days and over	113	121

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	92	52	products sold (see text)	dollars 22 498 457	9 745 450
Class 2— " \$20,000 to \$39,999	91	96	Average per farm	dollars 40 032	18 388
Class 3— " \$10,000 to \$19,999	122	110	Crops including nursery		
Class 4— " \$5,000 to \$9,999	99	110	products and hay	farms 499	(NA)
Class 5— " \$2,500 to \$4,999	64	82		dollars 6 275 773	3 852 477
Class 6 (see text)	32	27	Forest products		
Part time (see text)	48	33		dollars -	-
Part retirement (see text)	14	20	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	farms 379	(NA)
				dollars 16 222 684	5 891 870

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	9	Customwork and other		
\$250 to \$499	7	12	agricultural services	472 603	(NA)
\$500 to \$999	15	13	dollars		(NA)
\$1,000 to \$1,499	15	12	Recreational services	4	4
\$1,500 to \$1,999	17	12	dollars	28 170	1 055
\$2,000 to \$2,499	30	22	Government farm programs	400	(NA)
\$2,500 and over	467	450	dollars	1 689 943	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	18 886 311	530 (NA)	Seeds, bulbs, plants, and trees	278 902	332 96 480
dollars			dollars		
Number of farms with expenditures of--			Commercial fertilizer	233	134
\$1 to \$499	18	(NA)	dollars	426 104	161 385
\$500 to \$999	18	(NA)	Lime	1	-
\$1,000 to \$1,999	45	(NA)	dollars	120	(NA)
\$2,000 to \$2,999	29	(NA)	Other agricultural chemicals	244	(NA)
\$3,000 to \$4,999	85	(NA)	(see text)	157 977	(NA)
\$5,000 to \$9,999	115	(NA)	dollars		
\$10,000 and over	252	(NA)	Gasoline and other petroleum fuel and oil for the farm business	549 664 616	517 580 585
Items reported both years	14 791 337	4 674 745	dollars		
dollars			Hired farm labor	347 602 942	331 411 345
Livestock and poultry	9 453 619	2 176 250	dollars		
dollars			Contract labor, machine hire, and customwork	399 729 589	384 331 375
Feed for livestock and poultry	2 635 565	917 325	dollars		
dollars			All other production expenses	526 3 936 877	(NA) (NA)
Commercially mixed formula feeds	230 8 196	307 5 197	dollars		
farms			dollars		
tons	601 732	417 175			
dollars					

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	538	8 429 493	\$1,000 to \$4,999	136	385 575			
By value groups:			\$5,000 to \$9,999	112	761 777			
\$1 to \$999	9	4 450	\$10,000 to \$19,999	128	1 658 527			
			\$20,000 and over	153	5 619 164			
	Equipment manufactured --							
	1969		1964 or later		1964 or earlier		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	457	585	325	371	176	214	487	664
Motortrucks including pickups	501	1 213	276	383	402	830	503	1 185
Tractors other than garden tractors and motor tillers	488	1 057	213	307	387	750	513	1 189
Riding garden tractors 7 hp and over	55	56	31	32	24	24	(NA)	(NA)
Grain and bean combines, self-propelled	258	306	88	99	182	207	304	345
Cornpickers, corn heads, and picker-shellers	14	20	9	14	5	6	3	3
Pickup balers	95	96	41	41	55	55	114	115

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	366	(X)	371	(X)	383	(NA)	(NA)	(NA)
Cattle and calves	349	53 478	351	68 622	371	42 888	380	41 399
Farms with--								
1 to 4	7	16	28	79	38	(NA)	(NA)	(NA)
5 to 9	15	106	31	212	36	(NA)	(NA)	(NA)
10 to 19	46	660	46	626	297	(NA)	(NA)	(NA)
20 and over	281	52 696	246	67 705	297	(NA)	(NA)	(NA)
Cows and heifers that had calved	248	12 657	(X)	(X)	305	13 635	(NA)	(NA)
Milk cows	37	305	(X)	(X)	102	541	(NA)	(NA)
Farms with--								
1 or 2	22	26	(X)	(X)	72	(NA)	(NA)	(NA)
3 or 4	6	20	(X)	(X)	13	(NA)	(NA)	(NA)
5 to 9	4	22	(X)	(X)	8	(NA)	(NA)	(NA)
10 and over	5	237	(X)	(X)	9	(NA)	(NA)	(NA)
Hogs and pigs	69	5 330	74	8 964	87	2 950	85	5 794
Farms with--								
1 to 4	8	19	7	23	33	(NA)	23	(NA)
5 to 9	8	57	5	43	22	(NA)	(NA)	(NA)
10 to 24	15	239	13	198	32	(NA)	62	(NA)
25 and over	38	5 015	49	8 700	32	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	17	1 297	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	46	928	(X)	(X)	48	492	(X)	(X)
December 1 of preceding year and May 31	41	473	(X)	(X)	42	266	(X)	(X)
June 1 and November 30	40	455	(X)	(X)	32	226	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	19	4 175	18	3 630	23	4 015	27	5 035
Horses and ponies	147	567	22	96	(NA)	(NA)	18	76
Chickens 3 months old or older	85	11 139	19	5 459	153	13 739	(NA)	3 652
Farms with-								
1 to 99	70	2 351	15	538	129	(NA)	(NA)	(NA)
100 to 399	11	(0)	3	421	21	(NA)	(NA)	(NA)
400 to 1,599	3	2 062	-	-	2	(NA)	(NA)	(NA)
1,600 and over	1	(0)	1	4 500	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	79	10 527	15	5 389	142	12 880	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	42	2	300	(NA)	(NA)	-	-
Other livestock and poultry	15	(X)	4	(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	54	24	29	4	Hay, excluding sorghum hay	155	(NA)	(NA)	(NA)
For grain	5 684	5 684	248	248	acres	9 664	7 198	7 198	7 198
Cut for silage, green or dry fodder, or hogged or grazed	43	2 983	(NA)	(NA)	tons	27 951	14 740	14 740	14 740
acres	2 983	2 983	821	821	Cotton	-	-	-	-
Sorghums for all purposes except sirup	301	364	(NA)	(NA)	acres	-	-	-	-
For grain or seed	220	233	233	233	bales	-	-	-	-
acres	33 326	17 086	17 086	17 086	Peanuts for nuts	-	-	-	-
bushels	2 334 022	808 445	808 445	808 445	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	146	8 572	(NA)	(NA)	pounds	-	-	-	-
acres	8 572	8 572	19 039	19 039	Tobacco	-	-	-	-
Wheat for grain	471	131 211	472	136 105	acres	-	-	-	-
acres	131 211	131 211	136 105	136 105	pounds	-	-	-	-
bushels	3 531 477	3 531 477	2 154 350	2 154 350	Irish potatoes and sweetpotatoes	4	(NA)	(NA)	(NA)
Other small grains for grain	14	657	(NA)	1 561	acres	(2)	-	-	-
acres	657	657	1 561	1 561	Vegetables, sweet corn, or melons for sale	-	-	1	(Z)
Soybeans for beans	1	150	1	18	acres	-	-	-	-
acres	150	150	18	18	Berries for sale	-	-	-	-
bushels	6 000	6 000	190	190	acres	-	-	-	-
					Land in orchards (see text)	5	20	20	20
					acres	81	109	109	109
					Other crops	14	(NA)	(NA)	(NA)
					acres	959	(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	468	468	450	450	Total woodland	15	13	13	13
Land in farms	599 737	599 737	625 689	625 689	acres	715	150	150	150
Average size of farm	1 281.4	1 281.4	1 390.4	1 390.4	Woodland pastured	5	7	7	7
Value of land and buildings	74 034 444	74 034 444	(NA)	(NA)	acres	592	67	67	67
Average per farm	158 193	158 193	(NA)	(NA)	Woodland not pastured	10	8	8	8
Average per acre	123.44	123.44	(NA)	(NA)	acres	123	83	83	83
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	282	359	359	359
Total cropland	458	365 038	(NA)	343 488	acres	227 087	273 833	273 833	273 833
acres	365 038	365 038	343 488	343 488	Improved pastureland and rangeland	34	33	33	33
Harvested cropland	451	185 175	436	173 780	acres	6 813	15 998	15 998	15 998
acres	185 175	185 175	173 780	173 780	Pastureland and rangeland not improved	253	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	220 274	257 835	257 835	257 835
1 to 49 acres	13	13	(NA)	(NA)	All other land (see text)	283	378	378	378
50 to 99 acres	28	28	(NA)	(NA)	acres	6 897	8 217	8 217	8 217
100 to 199 acres	88	88	(NA)	(NA)	Irrigated land	144	91	91	91
200 to 499 acres	192	192	(NA)	(NA)	acres	49 978	25 280	25 280	25 280
500 to 999 acres	103	103	(NA)	(NA)	Total pastureland (all types)	346	(NA)	(NA)	(NA)
1,000 acres and over	27	27	(NA)	(NA)	acres	251 470	283 385	283 385	283 385
1,000 to 1,999 acres	26	26	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	1	(NA)	(NA)	Grain or row crops farmed on the contour	102	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	152	23 791	137	9 485	acres	20 916	(NA)	(NA)	(NA)
acres	23 791	23 791	9 485	9 485	Stripcropping systems to control erosion	9	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	32	4 509	57	8 222	acres	1 611	(NA)	(NA)	(NA)
acres	4 509	4 509	8 222	8 222	Cropland and pastureland having terraces	125	(NA)	(NA)	(NA)
Cropland on which all crops failed	42	4 191	76	7 128	acres	36 165	(NA)	(NA)	(NA)
acres	4 191	4 191	7 128	7 128					
Cropland in cultivated summer fallow	383	126 332	402	131 860					
acres	126 332	126 332	131 860	131 860					
Cropland idle	118	21 040	90	13 013					
acres	21 040	21 040	13 013	13 013					

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	468	450	599 737	451	566 857	185 175	144	233 624	49 978
Farms with--									
1 to 9 acres	4	-	4	-	-	-	-	-	-
10 to 49 acres	3	3	68	1	40	39	-	-	-
50 to 69 acres	1	-	55	1	55	54	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	5	1	565	4	465	322	2	220	58
140 to 179 acres	11	9	1 786	11	1 786	925	4	639	422
180 to 219 acres	3	2	600	2	400	160	-	-	-
220 to 259 acres	10	5	2 412	10	2 412	1 115	1	240	240
260 to 499 acres	87	83	34 805	86	34 545	15 595	21	8 222	2 937
500 to 999 acres	148	148	114 119	146	112 474	44 846	39	30 387	10 382
1,000 to 1,999 acres	137	131	191 668	133	185 815	72 643	54	75 424	20 267
2,000 acres and over	59	68	253 655	57	228 865	49 476	23	118 492	15 672

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.. 144	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent.. 30.7	Cropland	farms.. 144
Land in farms	acres.. 233 624	Harvested	acres.. 49 978
Cropland	acres.. 149 057	Used only for pasture	farms.. 17
Class 1-5 farms irrigated in 1969	number.. 144	Pasture, other than cropland pasture	acres.. 905
Proportion of all class 1-5 farms	percent.. 30.7	Water used	acre-feet.. 89 287
Land in farms	acres.. 233 624	Class 1-5 farms with artificial drainage	number.. 17
Average per farm	1 622.3	Proportion of class 1-5 farms	percent.. 3.6
Cropland	acres.. 149 057	Land in farms	acres.. 16 439
Harvested cropland	acres.. 85 461	Average per farm	acres.. 967.0
Irrigated land	acres.. 49 978	Drained land	acres.. 2 290
Average per farm	347.0	Average per farm	acres.. 134.7
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 10
		Land in farms	acres.. 11 300

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				
Class 1-5 farm operators	farms. 468	1	450	-	owned	farms.. 3	-	(NA)	(NA)
Harvested cropland	acres. 599 737	(0)	625 689	-	10 or fewer shareholders	acres.. 5 145	-	(NA)	(NA)
Full owners	farms. 92	-	72	-	More than 10 shareholders	farms.. -	-	(NA)	(NA)
Harvested cropland	acres. 81 707	-	(NA)	-	Other	acres.. 5 522	-	(NA)	(NA)
Part owners	farms. 81 707	-	(NA)	-	Farm operators by age groups:				
Harvested cropland	acres. 26 362	-	(NA)	-	Under 25 years	farms.. 3	-	-	7
Tenants	farms. 419 601	(0)	267	-	25 to 34 years	acres.. 49	-	-	54
Harvested cropland	acres. 119 786	688	(NA)	-	35 to 44 years	farms.. 100	-	-	104
Percent of tenancy	acres. 23.7	0.0	(NA)	-	45 to 54 years	farms.. 118	1	-	118
Farms by type of organization					55 to 64 years	acres.. 131	-	-	114
Individual or family	farms. 389	-	109	-	65 years and over	farms.. 67	-	-	53
Partnership	acres. 457 909	(1)	(NA)	-	Average age	acres.. 50.9	53.0	-	(NA)
	farms. 131 161	(0)	(NA)	-	Farm operators by place of residence:				
	acres. 131 161	(0)	(NA)	-	On farm operated	farms.. 292	-	-	311
					Not on farm operated	acres.. 136	-	-	135
					Farm operators reporting days of work off farm				
					1 to 49 days	farms.. 224	1	-	195
					50 to 99 days	acres.. 74	-	-	81
					100 to 199 days	farms.. 25	1	-	28
					200 days and over	acres.. 44	-	-	40
						farms.. 81	-	-	46

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	92	52	\$1 to \$2,499 (see text)	1	(X)
Class 2-- "\$20,000 to \$39,999"	91	96	\$2,500 to \$4,999	63	82
Class 3-- "\$10,000 to \$19,999"	122	110	\$5,000 to \$7,499	59	57
Class 4-- "\$5,000 to \$9,999"	99	110	\$7,500 to \$9,999	40	53
Class 5-- "\$2,500 to \$4,999"	64	82	\$10,000 to \$14,999	81	71
Market value of all agricultural products sold (see text)	farms. 468	450	\$15,000 to \$19,999	41	39
dollars. 22 367 741	9 646 765	21 437	\$20,000 to \$29,999	54	66
Average per farm	dollars. 47 794	47 794	\$30,000 to \$39,999	37	30
			\$40,000 to \$59,999	44	30
			\$60,000 and over	48	22
			\$60,000 to \$79,999	15	(NA)
			\$80,000 and over	33	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

1969	Inventory		Sales		1969	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Any poultry	68	(X)	16	(X)	Turkeys	-	-	3	38 570
Chickens 3 months old or older	68	9 773	13	5 251	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	-	-	3	38 570
1 to 1,599	67	(D)	12	751	Ducks, geese, and other poultry	5	56	-	-
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	1	(D)	1	4 500					
10,000 and over	-	-	-	-					
Hens and pullets of laying age excluding started pullets	66	9 553	11	5 191	1964				
Pullets not yet of laying age	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Other chickens	11	220	2	60	Chickens 4 months old or older	128	12 629	(NA)	3 389
Broilers and other meat-type chickens less than 3 months old	2	42	2	300	Broilers and other meat-type chickens	(NA)	(NA)	-	-
					Turkeys	(NA)	(NA)	11	73 345

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

1969	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
			Farms reporting	Number	Farms reporting	Number		
Any livestock	331	(X)	334	(X)	(X)	(X)		
Any cattle, hogs, or sheep	321	(X)	330	(X)	(X)	(X)		
Cattle and calves	307	52 616	314	68 215	25	35 542		
Farms with-								
1 to 19	46	559	76	686	8	47		
20 to 49	67	2 261	92	3 010	3	103		
50 to 99	75	5 138	46	3 150	2	(D)		
100 to 199	59	8 364	49	6 994	2	(D)		
200 and over	60	36 294	51	54 375	10	34 978		
200 to 499	48	13 455	38	10 887	5	1 615		
500 and over	12	22 839	13	43 488	5	33 363		
Cattle	(X)	(X)	245	54 660	17	35 083		
Farms with-								
1 to 9	(X)	(X)	98	388	3	14		
10 to 19	(X)	(X)	28	391	1	13		
20 to 49	(X)	(X)	40	1 256	3	103		
50 to 99	(X)	(X)	19	1 344	-	-		
100 and over	(X)	(X)	60	51 281	10	34 953		
100 to 199	(X)	(X)	26	3 743	1	(D)		
200 to 499	(X)	(X)	24	6 841	4	(D)		
500 and over	(X)	(X)	10	40 697	5	33 363		
Calves	(X)	(X)	215	13 555	10	459		
Farms with-								
1 to 9	(X)	(X)	37	210	4	14		
10 to 19	(X)	(X)	37	499	1	10		
20 to 49	(X)	(X)	73	2 376	1	25		
50 to 99	(X)	(X)	33	2 235	2	(D)		
100 and over	(X)	(X)	35	8 235	2	(D)		
100 to 199	(X)	(X)	22	3 010	2	(D)		
200 and over	(X)	(X)	13	5 225	-	-		
Heifers and heifer calves	230	14 256	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	265	26 030	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	5	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	350	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	338	42 160	351	41 119	(NA)	5 630		
Cattle	(NA)	(NA)	284	31 646	22	5 133		
Calves	(NA)	(NA)	212	9 473	7	497		
	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	224	12 330	307	52 322	33	294	216	12 036
Farms with-								
1 to 19	79	761	46	547	28	57	77	759
20 to 49	64	1 985	69	2 313	3	116	61	1 892
50 to 99	54	3 510	75	5 081	2	121	51	3 316
100 and over	27	6 074	117	44 381	-	-	27	6 069
1964								
Total on place	274	13 219	(NA)	41 641	88	519	(NA)	12 700

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	56	5 063	61	8 650	76	2 861	76	5 677
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	23	229	18	187	(NA)	(NA)	(NA)	(NA)
25 to 49	8	264	7	255	(NA)	(NA)	(NA)	(NA)
50 to 99	12	809	11	808	(NA)	(NA)	(NA)	(NA)
100 and over	13	3 761	25	7 400	(NA)	(NA)	(NA)	(NA)
100 to 199	3	419	9	1 202	(NA)	(NA)	(NA)	(NA)
200 and over	10	3 342	16	6 198	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	36	772	(X)	(X)	34	329	(X)	(X)
Other hogs and pigs	53	4 291	(X)	(X)	71	2 532	(X)	(X)
Feeder pigs sold	(X)	(X)	13	1 163	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	40	890	(X)	(X)	44	473	(X)	(X)
December 1 of preceding year and May 31	35	452	(X)	(X)	38	253	(X)	(X)
June 1 and November 30	35	438	(X)	(X)	30	220	(X)	(X)
Sheep and lambs	18	4 120	17	3 575	23	4 015	27	5 035
Any goats	3	3	-	-	-	-	-	-
All other livestock	129	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	298 farms, 580 848 dollars	Nematodes in crops	1 farms, 170 acres on which used, 1 700 dollars
Commercial fertilizer	212 farms, 63 982 acres on which used, 5 059 tons, 424 258 dollars	Diseases in crops and orchards	5 farms, 587 acres on which used, 3 288 dollars
Lime	1 farms, 20 acres on which used, 24 tons, 120 dollars	Weeds or grass in crops	103 farms, 18 768 acres on which used, 59 915 dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	7 farms, 866 acres on which used, 1 225 dollars
Insects on hay crops	16 farms, 923 acres on which used, 2 331 dollars, 136 tons, 30 470 dollars, 77 345 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	7 farms, 733 acres on which used, 1 834 dollars, 84 tons, 7 714 dollars
Insects on other crops		Insect control on livestock and poultry	

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
	Farms reporting	Acres	Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	152	23 791	17	905	6	1 965	1	1	5	60
Improved pasture	34	6 813	-	-	2	28	1	1	1	(2)
Field corn for all purposes	52	8 621	49	8 128	51	7 730	12	383	46	672
Sorghums for all purposes	292	41 656	127	26 375	172	30 819	33	556	161	2 344
All small grains	429	128 909	90	11 963	130	22 792	20	124	117	836
Field crops other than corn, sorghums, small grains, silage, and field seeds	4	332	3	280	2	190	-	-	2	12
Hay or grass silage	141	9 316	37	1 822	10	325	3	11	7	13
Field seeds	11	777	1	46	1	60	1	3	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	5	81	4	79	3	73	3	43	-	-
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)	24	5 684	457 771	23	5 254	3	244	18 900	25	801	10 314	
For silage (tons, green weight)	41	2 917	41 904	39	2 854							
Cut for green or dry fodder, hogged or grazed	1	20	(X)	1	20	(NA)	20	(NA)				
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	215	33 155	2 328 455	121	25 897	212	16 450	801 068	66	2 213	16 162	
For silage (tons, green weight)	44	1 587	19 768	12	440							
Cut for dry forage or hay (tons, dry weight)	90	4 346	11 130	3	12	(NA)	(NA)	(NA)				
Hogged or grazed	44	2 568	(X)	2	26	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	92	6 866	22 754	32	1 578	87	5 542	12 975				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-				
Small grain hay (tons, dry)	27	997	1 275	4	195	10	182	124				
Other hay (tons, dry)	44	1 397	3 094	4	49	(NA)	1 244	1 156				
Grass silage (tons, green)	1	40	240	-	-	5	96	1 020				
Hay crops cut and fed green (tons, green)	1	16	80	-	-	(NA)	(NA)	(NA)				
Red clover seed (pounds)	-	-	-	-	-	-	-	-				
Alfalfa seed (pounds)	11	777	51 932	1	46	40	2 637	351 410				
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)	428	128 252	3 469 738	90	11 773	130	22 552	116	816	422	131 478	2 109 334
Winter wheat (bushels)	428	128 252	3 469 738	90	11 773	130	22 552	116	816	-	-	-
Oats for grain (bushels)	2	95	4 250	-	-	-	-	-	-	7	128	1 740
Barley for grain (bushels)	7	232	7 104	3	62	3	62	-	4	26	782	11 083
Rye for grain (bushels)	1	128	2 500	1	128	1	128	5	13	9	527	6 337
Soybeans for beans (bushels)	1	150	6 000	1	150	1	150	-	8	1	18	190
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	1	-	10
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	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
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			Farms reporting
Land in orchards (see text)									
1969	5	81	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	17	105	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	2	24	2 080	1	180	2	1 900	1	75 000
1964	12	(NA)	2 340	10	2 305	6	35	5	1 080
Peaches, all (pounds)									
1969	4	54	4 680	1	60	4	620	4	71 000
1964	17	(NA)	6 236	10	1 540	16	4 696	12	228 048
Clingstone (pounds)	1	(Z)	20	-	-	1	20	1	1 000
Freestone (pounds)	3	54	4 660	1	60	3	4 600	3	70 000
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	320	8	311	4	9	2	400
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	1	(Z)	6	-	-	1	6	1	150
1964	11	(NA)	109	6	54	9	55	8	548
Tart (pounds)	1	(Z)	6	-	-	1	6	1	150
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	7	2	4	2	3	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	27	1	3	1	24	2	62

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	1 282	1 549	Number of farms by acres harvested:		
Land in farms acres	316 673	343 425	50 to 99 acres	253	321
Average size of farm acres	247.0	221.7	100 to 199 acres	189	288
Approximate land area acres	378 880	378 245	200 to 499 acres	127	181
Proportion in farms percent	83.6	90.7	500 to 999 acres	13	12
Value of land and buildings dollars	84 885 440	(NA)	1,000 acres and over	4	-
Average per farm dollars	66 213	34 340	Cropland used only for pasture or grazing farms	754	427
Average per acre dollars	268.05	156.75	acres	54 461	22 296
Land in Farms According to Use			All other cropland (see text) farms	702	(NA)
Total cropland farms	1 216	1 404	acres	37 491	31 867
acres	198 911	190 238	Woodland including woodland pasture farms	499	604
Harvested cropland farms	1 069	1 342	acres	25 927	33 170
acres	106 959	136 075	All other land (see text) farms	1 063	(NA)
Number of farms by acres harvested:			acres	91 835	120 013
1 to 9 acres	71	93	Irrigated land farms	3	1
10 to 19 acres	106	140	acres	130	75
20 to 29 acres	130	122			
30 to 49 acres	176	185			

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	1 282	316 673	1 069	298 992	106 959	3	240	130	1 549	343 425	1 342	136 075
Farms with—												
1 to 9 acres	21	41	4	22	11	-	-	-	28	111	5	16
10 to 49 acres	151	4 512	70	2 182	961	-	-	-	208	6 100	111	1 272
50 to 69 acres	74	4 476	49	2 905	1 065	-	-	-	70	4 211	52	967
70 to 99 acres	167	13 531	129	10 512	3 497	3	240	130	221	18 038	187	5 680
100 to 139 acres	114	13 374	102	11 932	4 029	-	-	-	135	15 830	122	5 062
140 to 179 acres	203	32 208	180	28 614	9 267	-	-	-	226	35 703	216	13 306
180 to 219 acres	87	17 181	79	15 615	5 878	-	-	-	111	21 944	108	8 876
220 to 259 acres	74	17 616	73	17 390	5 645	-	-	-	102	24 279	99	9 979
260 to 499 acres	254	91 671	247	89 165	31 758	-	-	-	303	105 585	299	47 439
500 to 999 acres	105	71 390	105	71 390	26 412	-	-	-	127	82 891	125	34 443
1,000 to 1,999 acres	28	36 507	27	35 099	14 381	-	-	-	16	(D)	16	(D)
2,000 acres and over	4	14 166	4	14 166	4 055	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 282	1 549	Under 25 years	13	33
acres	316 673	343 425	25 to 34 years	150	175
Harvested cropland farms	1 069	1 342	35 to 44 years	234	282
acres	106 959	136 075	45 to 54 years	319	372
Full owners farms	776	907	55 to 64 years	345	394
acres	122 264	126 545	65 years and over	221	293
Harvested cropland farms	587	738	Average age	51.4	51.8
acres	29 759	38 424	Farm operators by place of residence:		
Part owners farms	359	430	On farm operated	957	1 400
acres	153 083	163 385	Not on farm operated	206	(NA)
Harvested cropland farms	353	424	Farm operators reporting days of work		
acres	61 371	75 097	off farm	804	837
Tenants farms	147	204	1 to 49 days	133	191
acres	41 326	48 893	50 to 99 days	34	34
Harvested cropland farms	129	172	100 to 199 days	95	646
acres	15 829	21 303	200 days and over	542	
Percent of tenancy	11.4	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	12 980 196	10 114 500
Class 1--Sales of \$40,000 and over	49	16	Average per farm dollars	10 124	6 530
Class 2-- " \$20,000 to \$39,999	118	88	Crops including nursery products and hay farms	911	(NA)
Class 3-- " \$10,000 to \$19,999	201	221	dollars	3 868 574	4 359 433
Class 4-- " \$5,000 to \$9,999	236	277	Forest products farms	26	42
Class 5-- " \$2,500 to \$4,999	252	287	dollars	33 181	33 262
Class 6 (see text)	39	110	Livestock, poultry, and their products farms	1 052	(NA)
Part time (see text)	313	359	dollars	9 078 441	5 665 928
Part retirement (see text)	74	190			
Abnormal (see text)	-	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	53	2 686	57	1 984	118	4 388	112	3 700
Horses and ponies	284	904	35	230	(NA)	(NA)	42	138
Chickens 3 months old or older	195	28 851	31	11 924	511	51 099	(NA)	20 760
Farms with—								
1 to 99	151	4 729	21	947	577	(NA)	(NA)	(NA)
100 to 399	38	6 572	8	1 497	117	(NA)	(NA)	(NA)
400 to 1,599	3	1 750	1	480	14	(NA)	(NA)	(NA)
1,600 and over	3	15 800	1	9 000	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	188	28 539	27	11 916	486	48 235	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	207	4	1 250	(NA)	(NA)	1	(D)
Other livestock and poultry	53	(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	536	536	835	835	Hay, excluding sorghum hay	788	(NA)	(NA)	(NA)
For grain	510	510	802	802	acres	25 132	37 746	37 746	37 746
bushels	28 941	28 941	30 398	30 398	tons	54 558	71 872	71 872	71 872
bushels	1 760 194	1 760 194	1 673 250	1 673 250	Cotton	-	-	-	-
acres	130	130	(NA)	(NA)	acres	-	-	-	-
acres	4 026	4 026	3 761	3 761	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	(NA)	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
Sorghums for all purposes except sirup	392	392	579	579	acres	-	-	-	-
For grain or seed	376	376	536	536	pounds	-	-	-	-
acres	16 083	16 083	16 548	16 548	Tobacco	-	-	-	-
bushels	914 711	914 711	871 905	871 905	acres	-	-	-	-
bushels	35	35	(NA)	(NA)	pounds	-	-	-	-
acres	521	521	1 206	1 206	Irish potatoes and sweetpotatoes	31	(NA)	(NA)	(NA)
Wheat for grain	568	568	836	836	acres	3	5	5	5
acres	14 547	14 547	26 377	26 377	Vegetables, sweet corn, or melons for sale	4	2	2	2
bushels	408 031	408 031	838 605	838 605	acres	2	1	1	1
Other small grains for grain	102	102	(NA)	(NA)	acres	7	3	3	3
acres	1 526	1 526	4 821	4 821	acres	2	(2)	(2)	(2)
Soybeans for beans	433	433	508	508	Land in orchards (see text)	26	63	63	63
acres	16 449	16 449	13 654	13 654	acres	193	140	140	140
bushels	414 332	414 332	306 985	306 985	Other crops	97	(NA)	(NA)	(NA)
					acres	2 577	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					acres	-	(NA)	(NA)	(NA)
					sq. ft.	-	7 765	7 765	7 765

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	856	856	889	889	Total woodland	317	361	361	361
Land in farms	279 733	279 733	282 546	282 546	acres	20 522	23 271	23 271	23 271
Average size of farm	326.7	326.7	317.8	317.8	Woodland pastured	242	269	269	269
Value of land and buildings	72 932 924	72 932 924	(NA)	(NA)	acres	13 261	15 842	15 842	15 842
Average per farm	85 202	85 202	(NA)	(NA)	Woodland not pastured	147	167	167	167
Average per acre	260.72	260.72	(NA)	(NA)	acres	7 261	7 429	7 429	7 429
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	484	725	725	725
Total cropland	834	834	(NA)	(NA)	acres	67 119	78 843	78 843	78 843
acres	177 127	177 127	164 240	164 240	Improved pastureland and rangeland	289	421	421	421
Harvested cropland	795	795	853	853	acres	32 626	30 644	30 644	30 644
acres	100 494	100 494	122 306	122 306	Pastureland and rangeland not improved	293	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	34 493	48 199	48 199	48 199
1 to 49 acres	236	236	(NA)	(NA)	All other land (see text)	680	858	858	858
50 to 99 acres	226	226	(NA)	(NA)	acres	14 965	16 191	16 191	16 191
100 to 199 acres	189	189	(NA)	(NA)	Irrigated land	2	1	1	1
200 to 499 acres	127	127	(NA)	(NA)	acres	80	75	75	75
500 to 999 acres	13	13	(NA)	(NA)	Total pastureland (all types)	788	(NA)	(NA)	(NA)
1,000 acres and over	4	4	(NA)	(NA)	acres	125 638	112 828	112 828	112 828
1,000 to 1,999 acres	3	3	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	1	(NA)	(NA)	Grain or row crops farmed on the contour	168	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	528	528	302	302	acres	10 623	(NA)	(NA)	(NA)
acres	45 258	45 258	18 143	18 143	Stripcropping systems to control erosion	11	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	273	273	409	409	acres	942	(NA)	(NA)	(NA)
acres	11 890	11 890	16 358	16 358	Cropland and pastureland having terraces	259	(NA)	(NA)	(NA)
Cropland on which all crops failed	100	100	36	36	acres	28 033	(NA)	(NA)	(NA)
acres	5 123	5 123	832	832					
Cropland in cultivated summer fallow	112	112	108	108					
acres	4 351	4 351	2 746	2 746					
Cropland idle	249	249	163	163					
acres	10 011	10 011	3 855	3 855					

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	856	889	279 733	795	271 445	100 494	2	160	80
Farms with—									
1 to 9 acres	10	5	16	2	8	5	-	-	-
10 to 49 acres	20	9	707	7	285	197	-	-	-
50 to 69 acres	22	15	1 327	20	1 211	502	-	-	-
70 to 99 acres	73	62	6 017	63	5 209	1 930	2	160	80
100 to 139 acres	60	58	7 075	54	6 351	2 768	-	-	-
140 to 179 acres	144	139	22 939	136	21 689	7 971	-	-	-
180 to 219 acres	80	84	15 818	73	14 452	5 599	-	-	-
220 to 259 acres	70	93	16 662	70	16 662	5 538	-	-	-
260 to 499 acres	241	281	87 609	235	85 423	31 215	-	-	-
500 to 999 acres	104	125	70 890	104	70 890	26 333	-	-	-
1,000 to 1,999 acres	28	16	36 507	27	35 099	14 381	-	-	-
2,000 acres and over	4	2	14 166	4	14 166	4 055	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	3	Irrigated land—Continued	
Proportion of all class 1-5 farms	•3	Cropland	2
Land in farms	227	Harvested	80
Cropland	124	Used only for pasture	-
Class 1-5 farms irrigated in 1969	2	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	•2	Water used	38
Land in farms	160	Class 1-5 farms with artificial drainage	33
Average per farm	80•0	Proportion of class 1-5 farms	3•8
Cropland	80	Land in farms	15 533
Harvested cropland	80	Average per farm	470•6
Irrigated land	80	Drained land	2 081
Average per farm	40•0	Average per farm	63•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	4	-	(NA)	(NA)
Class 1-5 farm operators	856	-	889	-	10 or fewer shareholders	3	-	(NA)	(NA)
Harvested cropland	279 733	-	282 546	-	More than 10 shareholders	3	-	(NA)	(NA)
Full owners	795	-	853	-	Other	1	-	(NA)	(NA)
Harvested cropland	100 494	-	122 306	-	Farm operators by age groups:	7	-	22	-
Part owners	431	-	360	-	Under 25 years	83	-	110	-
Harvested cropland	93 847	-	(NA)	-	25 to 34 years	158	-	181	-
Tenants	380	-	(NA)	-	35 to 44 years	207	-	236	-
Harvested cropland	25 312	-	(NA)	-	45 to 54 years	254	-	237	-
Percent of tenancy	10•8	0•0	14•8	0•0	55 to 64 years	147	-	103	-
Farms by type of organization:					65 years and over	52•1	0•0	(NA)	-
Individual or family	783	-	(NA)	-	Average age	52•1	0•0	(NA)	-
Partnership	248 081	-	(NA)	-	Farm operators by place of residence:	698	-	821	-
	67	-	(NA)	-	On farm operated	102	-	63	-
	27 957	-	(NA)	-	Not on farm operated	450	-	424	-
					Farm operators reporting days of work off farm:	113	-	118	-
					1 to 49 days	26	-	35	-
					50 to 99 days	53	-	51	-
					100 to 199 days	258	-	220	-
					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	49	16	\$1 to \$2,499 (see text)	14	(X)
Class 2-- " \$20,000 to \$39,999	118	88	\$2,500 to \$4,999	238	286
Class 3-- " \$10,000 to \$19,999	201	221	\$5,000 to \$7,499	151	162
Class 4-- " \$5,000 to \$9,999	236	277	\$7,500 to \$9,999	85	115
Class 5-- " \$2,500 to \$4,999	252	287	\$10,000 to \$14,999	110	148
Market value of all agricultural products sold (see text)	856	889	\$15,000 to \$19,999	91	73
dollars	12 537 957	9 431 812	\$20,000 to \$29,999	73	65
Average per farm	14 647	10 609	\$30,000 to \$39,999	45	23
			\$40,000 to \$59,999	26	12
			\$60,000 and over	23	4
			\$60,000 to \$79,999	11	(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					1964			
Any poultry	130	(X)	31	(X)	Turkeys	1	(D)	1	(D)
Chickens 3 months old or older	123	26 136	23	11 687	Turkey hens kept for breeding	1	(D)	1	(D)
Farms with—	120	10 336	22	2 687	Other turkeys	1	200	1	825
1 to 1,599	2	(D)	—	—	Ducks, geese, and other poultry	13	5 278	4	10 673
1,600 to 3,199	—	—	1	9 000					
3,200 to 9,999	1	(D)	—	—					
10,000 and over	—	—	—	—	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	117	25 875	23	11 687	Chickens 4 months old or older	315	40 468	(NA)	11 944
Pullets not yet of laying age	2	75	—	—	Broilers and other meat-type chickens	(NA)	(NA)	—	—
Other chickens	18	186	—	—	Turkeys	(NA)	(NA)	8	13 641
Broilers and other meat-type chickens less than 3 months old	1	100	4	1 250					

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	775	(X)	789	(X)	(X)		(X)	
Any cattle, hogs, or sheep	769	(X)	789	(X)	(X)		(X)	
Cattle and calves	741	49 261	760	27 706	125		4 414	
Farms with—	92	1 151	314	3 752	64		(D)	
1 to 19	300	10 105	307	9 441	41		1 303	
20 to 49								
50 to 99	214	14 364	89	6 145	15		1 063	
100 to 199	104	13 676	39	5 065	2		(D)	
200 and over	31	9 965	11	3 303	3		1 150	
200 to 499	28	7 580	10	(D)	2		(D)	
500 and over	3	2 385	1	(D)	1		(D)	
Cattle	(X)	(X)	543	11 132	51		2 236	
Farms with—	(X)	(X)	304	1 209	14		77	
1 to 9	(X)	(X)	101	1 377	10		124	
10 to 19	(X)	(X)	86	2 767	16		520	
20 to 49	(X)	(X)	33	2 434	8		559	
50 to 99	(X)	(X)	19	3 345	3		956	
100 and over	(X)	(X)	15	2 024	1		(D)	
100 to 199	(X)	(X)	3	(D)	1		(D)	
200 to 499	(X)	(X)	1	(D)	1		(D)	
500 and over	(X)	(X)	631	16 574	82		2 178	
Calves	(X)	(X)	138	822	18		101	
Farms with—	(X)	(X)	208	2 825	29		390	
1 to 9	(X)	(X)	212	6 277	27		810	
10 to 19	(X)	(X)	50	3 267	6		(D)	
20 to 49	(X)	(X)	23	3 383	2		(D)	
50 to 99	(X)	(X)	20	2 563	1		(D)	
100 and over	(X)	(X)	3	820	1		(D)	
100 to 199	(X)	(X)	637	(X)	(X)		(X)	
200 and over	(X)	(X)	684	(X)	(X)		(X)	
Heifers and heifer calves	637	12 287						
Bulls and steers, including calves	684	14 976						
Milk sold to plants or dealers	108	(X)	(X)	(X)	(X)		(X)	
1964								
Any cattle, hogs, or sheep	810	(X)	(NA)	(X)	(NA)		(NA)	
Cattle and calves	781	45 792	784	20 884	(NA)		5 392	
Cattle	(NA)	(NA)	567	9 202	99		3 600	
Calves	(NA)	(NA)	617	11 682	120		1 792	

	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	676	21 998	740	45 631	170	3 630	601	18 368
Farms with—	276	3 148	113	1 393	101	422	272	3 119
1 to 19	291	8 757	309	10 399	42	1 314	250	7 470
20 to 49	85	5 667	205	13 663	24	1 492	59	3 931
50 to 99	24	4 426	113	20 176	3	402	20	3 848
100 and over								
1964								
Total on place	736	19 133	(NA)	41 035	310	4 757	(NA)	14 376

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	254	20 169	275	37 518	333	21 046	346	37 956
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	67	770	36	464	(NA)	(NA)	(NA)	(NA)
25 to 49	63	2 328	60	2 135	(NA)	(NA)	(NA)	(NA)
50 to 99	62	4 568	55	3 885	(NA)	(NA)	(NA)	(NA)
100 and over	62	12 503	124	31 034	(NA)	(NA)	(NA)	(NA)
100 to 199	40	5 473	69	9 083	(NA)	(NA)	(NA)	(NA)
200 and over	22	7 030	55	21 951	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	194	2 971	(X)	(X)	245	2 918	(X)	(X)
Other hogs and pigs	233	17 198	(X)	(X)	314	18 128	(X)	(X)
Feeder pigs sold	(X)	(X)	58	7 273	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	217	4 097	(X)	(X)	284	4 604	(X)	(X)
December 1 of preceding year and May 31	195	2 231	(X)	(X)	244	2 542	(X)	(X)
June 1 and November 30	178	1 866	(X)	(X)	226	2 062	(X)	(X)
Sheep and lambs	43	2 563	47	1 728	83	3 690	64	3 297
Any goats	3	4	2	2	—	—	1	1
All other livestock	173	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 766	Nematodes in crops	farms 2
	dollars 1 404 724		acres on which used 71
Commercial fertilizer	farms 693		dollars 590
	acres on which used 93 366	Diseases in crops and orchards	farms 12
	tons 11 777		acres on which used 291
	dollars 1 114 181		dollars 2 645
Lime	farms 127	Weeds or grass in crops	farms 321
	acres on which used 4 837		acres on which used 36 408
	tons 12 143		dollars 181 524
	dollars 41 651	Weeds or brush in pasture	farms 73
Sprays, dusts, fumigants, etc. to control—			acres on which used 2 571
Insects on hay crops	farms 8	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms 4
	acres on which used 212		acres on which used 82
	dollars 2 287		dollars 565
Insects on other crops	farms 138	Insect control on livestock and poultry	farms 242
	acres on which used 17 217		dollars 11 618
	dollars 43 178		

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	528	45 258	—	—	253	14 249	251	1 791	3	18
Improved pasture	289	32 626	—	—	135	10 185	134	1 081	1	2
Field corn for all purposes	472	32 259	—	—	386	27 298	380	3 107	111	1 099
Sorghums for all purposes	346	15 707	—	—	312	14 244	309	1 592	52	237
All small grains	502	15 021	1	1	413	12 684	411	1 294	7	17
Field crops other than corn, sorghums, small grains, silage, and field seeds	362	15 382	—	—	137	5 482	136	357	2	12
Hay or grass silage	608	22 437	—	—	252	8 252	245	1 016	7	30
Field seeds	82	2 398	—	—	37	808	34	91	4	21
Vegetables, sweet corn, or melons for sale	2	2	—	—	2	2	2	(Z)	—	—
Berries for sale	6	2	—	—	2	1	2	1	—	—
Land in orchards (see text)	22	179	2	80	8	156	6	6	2	4
Nursery or greenhouse products	2	9	—	—	1	7	1	2	—	—
All other crops	2	19	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969			1964				
	Crops harvested		Irrigated land	Crops harvested				
	Farms reporting	Acres		Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:								
For grain (bushels)	448	28 262	1 725 370	—	—	653	28 456	1 606 353
For silage (tons, green weight)	118	3 737	44 558	—	—	210	3 405	37 365
Cut for green or dry fodder, hogged or grazed	14	260	(X)	—	—	(NA)	235	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	334	15 266	884 830	—	—	449	15 437	830 563
For silage (tons, green weight)	15	178	3 397	—	—	76	831	9 488
Cut for dry forage or hay (tons, dry weight)	5	181	661	—	—	(NA)	(NA)	(NA)
Hogged or grazed	10	82	(X)	—	—	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	451	10 422	29 425	—	—	568	12 709	33 811
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	203	5 020	9 087	—	—	175	2 554	4 027
Small grain hay (tons, dry)	16	246	459	—	—	47	435	683
Other hay (tons, dry)	280	6 297	10 114	—	—	(NA)	14 856	22 073
Grass silage (tons, green)	7	362	1 858	—	—	19	366	1 966
Hay crops cut and fed green (tons, green)	6	90	274	—	—	(NA)	(NA)	(NA)
Red clover seed (pounds)	21	351	30 623	—	—	38	487	48 680
Alfalfa seed (pounds)	—	—	—	—	—	4	101	3 353
Strawberries (pounds)	6	2	5 925	—	—	2	—	900

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)	484	13 564	384 185	1	1	400	11 716	1 193	17	667	24 139	775 026
Winter wheat (bushels)	484	13 564	384 185	1	1	400	11 716	1 193	17	-	-	-
Oats for grain (bushels)	89	1 304	62 795	-	-	73	835	87	-	273	3 604	141 502
Barley for grain (bushels)	7	135	5 240	-	-	6	115	11	-	51	629	18 513
Rye for grain (bushels)	1	18	307	-	-	1	18	2	-	22	165	3 977
Soybeans for beans (bushels)	350	15 352	390 367	-	-	133	5 455	347	12	425	12 733	291 367
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	1 7	147 297	-	-	3	1 7	(2) 3	-	115	5	889
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	-	-	2	1
Selected vegetables:						
Tomatoes	-	-	-	-	2	-
Sweet corn	2	2	-	-	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						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	22	179	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	33	86	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	13	103	9 795	10	8 878	9	917	6 70 650	
	1964	22	(NA)	842	11	149	18	693	14 93 015	
Peaches, all (pounds)	1969	12	33	2 622	8	2 222	9	400	5 6 400	
	1964	25	(NA)	420	10	82	22	338	19 23 856	
Clingstone (pounds)	1969	3	24	1 684	2	1 400	3	284	1 500	
Freestone (pounds)	1969	9	9	938	6	822	6	116	4 5 900	
Pears, all (pounds)	1969	6	20	1 422	3	804	6	618	6 61 006	
	1964	20	(NA)	54	7	13	17	41	12 3 400	
Bartlett (pounds)	1969	3	(Z)	14	-	-	3	14	3 779	
Other than Bartlett (pounds)	1969	4	20	1 408	3	804	4	604	4 60 227	
Cherries, all (pounds)	1969	5	1	64	2	16	5	48	5 682	
	1964	15	(NA)	95	7	27	14	68	9 667	
Tart (pounds)	1969	2	(Z)	27	2	12	2	15	2 202	
Sweet (pounds)	1969	4	1	37	1	4	4	33	4 480	
Plums and prunes, all (pounds)	1969	2	(Z)	35	2	16	2	19	2 543	
	1964	7	(NA)	32	2	10	6	22	1 56	
Plums (pounds, fresh)	1969	2	(Z)	26	2	13	2	13	2 210	
Prunes (pounds, fresh)	1969	1	(Z)	9	1	3	1	6	1 333	
Grapes, total (pounds)	1969	2	1	434	2	113	2	321	2 1 013	
	1964	20	(NA)	289	5	27	18	262	12 2 061	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	2	2 800	-	(X)	-	-
Sod	1	(X)	7	2 100	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	6 585	-	6 585
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	7	8 220	15	25 066
Firewood and fuelwood	7	2 366	(NA)	(NA)
Sawlogs and veneer logs	9	20 615	(NA)	(NA)
Pulpwood	2	200	(NA)	(NA)
Other forest products	2	500	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	794	877	Number of farms by acres harvested:		
Land in farms	472 748	489 565	50 to 99 acres	108	99
Average size of farm	595.4	558.2	100 to 199 acres	161	204
Approximate land area	456 960	458 245	200 to 499 acres	309	348
Proportion in farms	103.5	106.8	500 to 999 acres	75	93
Value of land and buildings	78 297 911	(NA)	1,000 acres and over	13	11
Average per farm	98 611	79 431	Cropland used only for pasture		
Average per acre	165.62	140.35	or grazing	291	176
Land in Farms According to Use			acres	35 452	6 510
Total cropland	770	837	All other cropland (see text)	690	(NA)
Harvested cropland	365 273	338 830	acres	124 376	107 705
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	7	18	pasture	93	87
10 to 19 acres	23	18	acres	3 099	3 085
20 to 29 acres	10	10	All other land (see text)	654	(NA)
30 to 49 acres	51	30	acres	104 376	147 635
			Irrigated land	39	39
			acres	3 338	3 136

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	794	472 748	757	468 128	205 445	39	45 693	3 338	877	489 565	831	224 615
Farms with-												
1 to 9 acres	14	31	2	9	6	-	-	-	30	71	6	10
10 to 49 acres	29	751	23	618	426	-	-	-	37	1 025	27	443
50 to 69 acres	10	615	10	615	344	-	-	-	12	690	8	215
70 to 99 acres	44	3 587	38	3 093	1 674	1	80	15	30	2 431	29	1 198
100 to 139 acres	20	2 355	18	2 115	1 182	1	120	11	18	2 184	17	1 041
140 to 179 acres	67	10 660	66	10 500	4 768	-	-	-	60	9 609	58	4 630
180 to 219 acres	25	5 032	19	3 806	1 866	1	215	28	21	4 162	20	1 880
220 to 259 acres	40	9 591	40	9 591	4 901	-	-	-	47	11 251	46	5 616
260 to 499 acres	171	65 445	170	65 085	28 864	5	2 016	297	237	89 618	237	43 390
500 to 999 acres	247	173 766	244	171 781	77 880	13	9 765	1 188	261	180 885	260	86 489
1,000 to 1,999 acres	108	142 269	108	142 269	60 587	14	19 907	1 055	108	141 585	108	62 457
2,000 acres and over	19	58 646	19	58 646	22 947	4	13 590	744	16	46 051	15	17 250

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	794	877	Under 25 years	24	14
acres	472 748	489 565	25 to 34 years	77	108
Harvested cropland	757	831	35 to 44 years	163	185
acres	205 445	224 615	45 to 54 years	172	224
Full owners	219	229	55 to 64 years	220	204
acres	71 744	68 167	65 years and over	138	142
Harvested cropland	191	194	Average age	51.3	50.5
acres	25 144	29 131	Farm operators by place of residence:		
Part owners	419	437	On farm operated	501	667
acres	333 572	328 645	Not on farm operated	229	(NA)
Harvested cropland	417	434	Farm operators reporting days of work		
acres	148 785	153 625	off farm	374	367
Tenants	156	209	1 to 49 days	125	185
acres	67 432	86 898	50 to 99 days	45	60
Harvested cropland	149	202	100 to 199 days	60	182
acres	31 516	41 627	200 days and over	144	
Percent of tenancy	19.6	23.8			

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	68	39	products sold (see text)	13 675 497	10 957 500
Class 2-- " \$20,000 to \$39,999	149	97	Average per farm	17 223	12 495
Class 3-- " \$10,000 to \$19,999	179	239	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	160	233	products and hay	741	(NA)
Class 5-- " \$2,500 to \$4,999	127	132	dollars	6 511 670	6 391 185
Class 6 (see text)	29	35	Forest products	3	1
Part time (see text)	53	52	dollars	1 135	75
Part retirement (see text)	29	50	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	553	(NA)
			dollars	7 162 692	4 566 680

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	13	10		
\$250 to \$499	15	21		
\$500 to \$999	20	22		
\$1,000 to \$1,499	25	35		
\$1,500 to \$1,999	21	27		
\$2,000 to \$2,499	26	22		
\$2,500 and over	674	740		
Farms with farm-related income from--				
Customwork and other agricultural services	139	(NA)		
Recreational services	218 418	(NA)		
Government farm programs	4	2		
	11 224	(0)		
	597	(NA)		
	2 236 863	(NA)		

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	10 806 624	877 (NA)	594	596
Number of farms with expenditures of--				
\$1 to \$499	22	(NA)	615	642
\$500 to \$999	45	(NA)	710 119	494 965
\$1,000 to \$1,999	65	(NA)	-	-
\$2,000 to \$2,999	55	(NA)	-	(NA)
\$3,000 to \$4,999	102	(NA)	350	(NA)
\$5,000 to \$9,999	187	(NA)	135 282	(NA)
\$10,000 and over	318	(NA)		
Items reported both years	6 618 452	4 288 270	813 970	775 525
Livestock and poultry	348	419	467	549
Feed for livestock and poultry	2 470 297	1 417 550	512 183	306 835
Commercially mixed formula feeds	1 446 649	850 875	444 838	321 375
Gasoline and other petroleum fuel and oil for the farm business	383	513	564	610
Hired farm labor	8 152	4 702	444 838	321 375
Contract labor, machine hire, and customwork	684 847	366 745	750	(NA)
All other production expenses			4 052 890	(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	761	10 926 071	188	517 706				
By value groups:								
\$1 to \$999	15	8 190	150	1 041 673				
\$1,000 to \$4,999			221	2 915 140				
\$5,000 to \$9,999			187	6 443 362				
\$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	669	868	419	475	310	393	823	1 050
Motortrucks including pickups	698	1 554	307	386	604	1 168	816	1 607
Tractors other than garden tractors and motor tillers	704	1 548	259	358	602	1 190	814	1 725
Riding garden tractors 7 hp and over	78	86	48	49	31	37	(NA)	(NA)
Grain and bean combines, self-propelled	464	586	122	148	362	438	547	649
Cornpickers, corn heads, and picker-shellers	38	44	14	16	26	28	62	62
Pickup balers	222	229	80	83	142	146	308	315

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	535	(X)	543	(X)	625	(NA)	(NA)	(NA)
Cattle and calves	482	41 408	489	27 567	597	37 718	611	27 110
Farms with--								
1 to 4	11	24	37	94	45	(NA)	(NA)	(NA)
5 to 9	24	164	59	426	(NA)	(NA)	(NA)	(NA)
10 to 19	50	685	96	1 372	83	(NA)	(NA)	(NA)
20 and over	397	40 535	297	25 675	469	(NA)	(NA)	(NA)
Cows and heifers that had calved	394	14 384	(X)	(X)	532	14 697	(NA)	(NA)
Milk cows	84	649	(X)	(X)	189	1 331	(NA)	(NA)
Farms with--								
1 or 2	34	39	(X)	(X)	75	(NA)	(NA)	(NA)
3 or 4	17	62	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	11	70	(X)	(X)	46	(NA)	(NA)	(NA)
10 and over	22	478	(X)	(X)	41	(NA)	(NA)	(NA)
Hogs and pigs	198	20 505	195	32 536	214	9 485	224	18 835
Farms with--								
1 to 4	12	33	6	12	46	(NA)	18	(NA)
5 to 9	12	77	-	-	(NA)	(NA)	(NA)	(NA)
10 to 24	24	353	12	207	62	(NA)	206	(NA)
25 and over	150	20 042	177	32 317	106	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	40	3 813	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	160	4 221	(X)	(X)	157	1 992	(X)	(X)
December 1 of preceding year and May 31	150	2 223	(X)	(X)	128	1 119	(X)	(X)
June 1 and November 30	142	1 998	(X)	(X)	116	873	(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	44	9 681	46	6 609	47	4 761	50	4 490
Horses and ponies	117	378	13	43	(NA)	(NA)	18	95
Chickens 3 months old or older	125	18 183	14	9 043	312	35 133	(NA)	12 654
Farms with-								
1 to 99	94	2 931	7	366	202	(NA)	(NA)	(NA)
100 to 399	28	3 702	6	1 177	98	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	-	-	10	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	7 500	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	121	17 265	13	8 518	302	32 925	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	375	2	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	
	acres	bushels	acres	bushels		acres	bushels	acres	bushels
Field corn for all purposes	72		73		Hay, excluding sorghum hay	375		(NA)	
For grain	44		25		acres	11 771		16 111	
bushels	2 258		910		tons	30 333		27 526	
bushels	175 302		54 721		Cotton				
bushels					acres				
bushels					acres				
bushels					bales				
Cut for silage, green or dry fodder, or hogged or grazed	41		(NA)		Peanuts for nuts				
acres	1 211		1 862		acres				
acres					pounds				
Sorghums for all purposes except sirup	533		647		Tobacco				
acres	451		513		acres				
acres	31 827		27 450		pounds				
bushels	1 834 844		639 195		Irish potatoes and sweetpotatoes				
bushels					acres	9		(NA)	
bushels					acres	2 16			
Cut for silage, dry forage or hay, or hogged or grazed	316		(NA)		Vegetables, sweet corn, or melons for sale	1		2	
acres	10 355		12 794		acres	2		23	
acres					acres			1	
Wheat for grain	712		802		acres			(Z)	
acres	148 505		159 705		Land in orchards (see text)	2		11	
bushels	4 654 496		4 180 750		acres	2		11	
bushels					Other crops	34		(NA)	
Other small grains for grain	33		(NA)		acres	533		(NA)	
acres	845		5 068		Greenhouse products under glass or other protection	1		(NA)	
acres					acres	8 000		12 490	
Soybeans for beans	20		26		sq.ft.				
acres	861		744						
bushels	25 280		11 200						

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	
	acres	bushels	acres	bushels		acres	bushels	acres	bushels
Class 1-5 farms	683		740		Total woodland	81		83	
Land in farms	459 900		475 163		acres	2 867		3 054	
Average size of farm	673.3		642.1		Woodland pastured	28		38	
Value of land and buildings	75 442 097		(NA)		acres	1 053		1 047	
Average per farm	110 456		(NA)		Woodland not pastured	64		61	
Average per acre	164.04		(NA)		acres	1 814		2 007	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	382		602	
Total cropland	672		(NA)		acres	88 480		127 550	
acres	355 683		330 228		Improved pastureland and rangeland	93		45	
Harvested cropland	666		729		acres	23 282		3 834	
acres	201 313		219 814		Pastureland and rangeland not improved	303		(NA)	
Number of farms by acres harvested:					acres	65 198		123 716	
1 to 49 acres	29		(NA)		All other land (see text)	509		678	
50 to 99 acres	83		(NA)		acres	12 870		14 332	
100 to 199 acres	157		(NA)		Irrigated land	38		38	
200 to 499 acres	309		(NA)		acres	3 327		3 113	
500 to 999 acres	75		(NA)		Total pastureland (all types)	540		(NA)	
1,000 acres and over	13		(NA)		acres	123 345		134 906	
1,000 to 1,999 acres	10		(NA)		Conservation Practices				
2,000 acres and over	3		(NA)		Grain or row crops farmed on the contour	156		(NA)	
Cropland used only for pasture or grazing	258		165		acres	22 906		(NA)	
acres	33 812		6 309		Stripcropping systems to control erosion	22		(NA)	
acres					acres	4 120		(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	126		183		Cropland and pastureland having terraces	216		(NA)	
acres	4 979		7 921		acres	43 030		(NA)	
Cropland on which all crops failed	13		61						
acres	1 488		1 812						
Cropland in cultivated summer fallow	587		654						
acres	106 749		88 521						
Cropland idle	117		96						
acres	7 342		5 851						

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	683	740	459 900	666	457 457	201 313	38	45 573	3 327
Farms with—									
1 to 9 acres	7	10	18	2	9	6	-	-	-
10 to 49 acres	7	2	183	6	163	106	-	-	-
50 to 69 acres	2	1	130	2	130	60	-	-	-
70 to 99 acres	14	6	1 155	9	741	525	1	80	15
100 to 139 acres	13	8	1 518	11	1 278	781	-	-	-
140 to 179 acres	49	43	7 779	49	7 779	3 813	-	-	-
180 to 219 acres	20	20	4 016	18	3 616	1 781	1	215	28
220 to 259 acres	36	42	8 613	36	8 613	4 633	-	-	-
260 to 499 acres	162	226	62 432	162	62 432	28 194	5	2 016	297
500 to 999 acres	246	258	173 141	244	171 781	77 880	13	9 765	1 188
1,000 to 1,999 acres	108	108	142 269	108	142 269	60 587	14	19 907	1 055
2,000 acres and over	19	16	58 646	19	58 646	22 947	4	13 590	744

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	43	Irrigated land—Continued
Proportion of all class 1-5 farms	6.2	Cropland
Land in farms	50 600	Harvested
Cropland	41 453	Used only for pasture
Class 1-5 farms irrigated in 1969	38	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	5.5	Water used
Land in farms	45 573	Class 1-5 farms with artificial drainage
Average per farm	1 199.2	Proportion of class 1-5 farms
Cropland	36 739	Land in farms
Harvested cropland	22 402	Average per farm
Irrigated land	3 327	Drained land
Average per farm	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				
Class 1-5 farm operators	683	-	740	-	owned	4	-	(NA)	(NA)
acres	459 900	-	475 163	-	10 or fewer shareholders	3 190	-	(NA)	(NA)
Harvested cropland	666	-	729	-	More than 10 shareholders	3	-	(NA)	(NA)
acres	201 313	-	219 814	-	Other	1 780	-	(NA)	(NA)
Full owners	160	-	141	-	acres	535	-	(NA)	(NA)
acres	64 702	-	(NA)	-	Farm operators by age groups:				
Harvested cropland	147	-	(NA)	-	Under 25 years	16	-	12	12
acres	23 439	-	(NA)	-	25 to 34 years	68	-	93	93
Part owners	402	-	420	-	35 to 44 years	148	-	160	160
acres	332 717	-	(NA)	-	45 to 54 years	149	-	199	199
Harvested cropland	400	-	(NA)	-	55 to 64 years	193	-	184	184
acres	148 237	-	(NA)	-	65 years and over	109	-	92	92
Tenants	121	-	177	-	Average age	51.1	0.0	(NA)	(NA)
acres	62 481	-	(NA)	-	Farm operators by place of residence:				
Harvested cropland	119	-	(NA)	-	On farm operated	451	-	572	572
acres	29 637	-	(NA)	-	Not on farm operated	181	-	153	153
Percent of tenancy	17.7	0.0	23.9	-	Farm operators reporting days of				
Farms by type of organization					work off farm	293	-	291	291
Individual or family	585	-	(NA)	-	1 to 49 days	105	-	114	114
acres	375 637	-	(NA)	-	50 to 99 days	40	-	51	51
Partnership	91	-	(NA)	-	100 to 199 days	49	-	43	43
acres	80 538	-	(NA)	-	200 days and over	99	-	83	83

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	68	39	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)	9	(X)
Class 2— " \$20,000 to \$39,999	149	97	\$2,500 to \$4,999	118	132
Class 3— " \$10,000 to \$19,999	179	239	\$5,000 to \$7,499	92	131
Class 4— " \$5,000 to \$9,999	160	233	\$7,500 to \$9,999	68	102
Class 5— " \$2,500 to \$4,999	127	132	\$10,000 to \$14,999	107	155
Market value of all agricultural products sold (see text)	683	740	\$15,000 to \$19,999	72	84
farms	13 540 241	10 790 836	\$20,000 to \$29,999	108	66
dollars	19 824	14 582	\$30,000 to \$39,999	41	31
Average per farm			\$40,000 to \$59,999	34	23
			\$60,000 and over	34	16
			\$60,000 to \$79,999	12	(NA)
			\$80,000 and over	22	(NA)

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

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

Table with columns for 1969 and 1964, showing Farm Income and Sales in Dollars for various categories like Crops, Livestock, and Forest products.

Class 1-5 Farms

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

Table with columns for 1969 and 1964, showing Farm Production Expenses and Hired Farm Workers in Dollars.

Class 1-5 Farms

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

Table with columns for 1969 and 1964, showing Machinery and Equipment on Place in Dollars, and a detailed breakdown of 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	189	20 438	187	32 237	196	9 192	207	17 992
Farms with—								
1 to 24	39	396	15	181	(NA)	(NA)	(NA)	(NA)
25 to 49	29	1 037	22	767	(NA)	(NA)	(NA)	(NA)
50 to 99	49	3 346	51	3 582	(NA)	(NA)	(NA)	(NA)
100 and over	72	15 659	99	27 707	(NA)	(NA)	(NA)	(NA)
100 to 199	42	5 904	50	7 094	(NA)	(NA)	(NA)	(NA)
200 and over	30	9 755	49	20 613	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	147	3 208	(X)	(X)	111	1 341	(X)	(X)
Other hogs and pigs	180	17 230	(X)	(X)	183	7 851	(X)	(X)
Feeder pigs sold	(X)	(X)	34	3 565	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	153	4 184	(X)	(X)	144	1 917	(X)	(X)
December 1 of preceding year								
and May 31	146	2 207	(X)	(X)	116	1 067	(X)	(X)
June 1 and November 30	135	1 977	(X)	(X)	106	850	(X)	(X)
Sheep and lambs	40	9 598	42	6 570	42	4 551	44	4 216
Any goats	3	7	1	4	-	-	-	-
All other livestock	116	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	589	834 487	Nematodes in crops	-	-
Commercial fertilizer	527	147 822	Diseases in crops and orchards	3	213
acres on which used	8 123	701 341	Weeds or grass in crops	211	19 263
tons	-	-	Weeds or brush in pasture	75	91 093
dollars	-	-	Chemicals for defoliation or for growth	4 072	7 959
Lime	-	-	control of crops or thinning of fruit	10	932
acres on which used	-	-	Insect control on livestock and poultry	813	175
tons	-	-		14 440	
dollars	-	-			
Sprays, dusts, fumigants, etc. to control—	9	147			
Insects on hay crops	147	637			
acres on which used	52	4 791			
dollars	4 791	14 324			
Insects on other crops	52	14 324			
acres on which used	4 791	14 324			
dollars	14 324	14 324			

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	258	33 812	2	26	13	1 079	11	57	11	21
Improved pasture	93	23 282	-	-	1	125	-	-	1	8
Field corn for all purposes	70	3 432	26	1 699	49	2 612	30	169	39	238
Sorghums for all purposes	502	41 753	23	1 264	291	24 424	189	665	213	806
All small grains	640	146 145	-	-	500	118 478	440	3 698	293	2 371
Field crops other than corn, sorghums,	26	805	5	253	12	540	9	26	3	8
small grains, silage, and field seeds										
Hay or grass silage	351	11 378	2	45	22	557	18	46	8	10
Field seeds	33	525	-	-	1	8	1	1	-	-
Vegetables, sweet corn, or melons for sale	1	2	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	2	-	-	-	-	-	-	-	-
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		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels)	42	2 221	173 089	15	1 166	24	909
For silage (tons, green weight)	40	1 181	16 985	16	533	50	1 588
Cut for green or dry fodder,							
hogged or grazed	2	30	(X)	-	-	(NA)	261
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	428	31 500	1 820 901	22	927	489	27 096
For silage (tons, green weight)	216	5 805	68 850	5	61	312	8 508
Cut for dry forage or							
hay (tons, dry weight)	163	3 147	10 480	4	276	(NA)	(NA)
Hogged or grazed	54	1 301	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for							
hay or dehydrating (tons, dry)	316	9 348	25 370	2	45	448	12 467
Clover, timothy, and mixtures of clover							
and grasses for hay (tons, dry)	10	90	153	-	-	7	197
Small grain hay (tons, dry)	8	268	613	-	-	25	358
Other hay (tons, dry)	95	1 495	3 236	-	-	(NA)	2 232
Grass silage (tons, green)	2	18	170	-	-	5	92
Hay crops cut and fed green (tons, green)	3	159	322	-	-	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	1	8
Alfalfa seed (pounds)	28	491	34 672	-	-	54	1 004
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)	639	145 320	4 572 050	-	-	500	117 935	3 687	2 355	720	156 505	4 119 089
Winter wheat (bushels)	638	145 240	4 569 050	-	-	499	117 855	3 686	2 352	-	-	-
Oats for grain (bushels)	14	204	7 360	-	-	6	98	2	4	69	1 023	18 627
Barley for grain (bushels)	7	295	13 252	-	-	6	258	5	8	96	2 933	62 469
Rye for grain (bushels)	6	129	2 280	-	-	2	70	2	3	13	883	15 482
Soybeans for beans (bushels)	18	789	24 440	5	253	9	525	22	8	25	716	10 976
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	1 15	53 613	-	-	2	(2) 14	(2)	-	8	-	42
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	-	-	2	23
Selected vegetables:						
Tomatoes	-	-	-	-	1	2
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	1	-	-	2	13
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: 2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964: 8	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969: 1	1	28	1	8	1	20	1	2 000	
	1964: 7	(NA)	96	5	35	4	61	4	8 235	
Peaches, all (pounds)	1969: 1	(Z)	8	1	6	1	2	1	300	
	1964: 7	(NA)	88	6	44	6	44	3	1 344	
Clingstone (pounds)	1969: -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969: 1	(Z)	8	1	6	1	2	1	300	
Pears, all (pounds)	1969: 1	1	70	1	40	1	30	-	-	
	1964: 7	(NA)	22	3	9	5	13	4	600	
Bartlett (pounds)	1969: -	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969: 1	1	70	1	40	1	30	-	-	
Cherries, all (pounds)	1969: 1	(Z)	6	-	-	1	6	1	800	
	1964: 6	(NA)	36	4	16	4	20	2	500	
Tart (pounds)	1969: 1	(Z)	6	-	-	1	6	1	800	
Sweet (pounds)	1969: -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969: -	-	-	-	-	-	-	-	-	
	1964: 4	(NA)	12	4	11	1	1	-	-	
Plums (pounds, fresh)	1969: -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969: -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969: -	-	-	-	-	-	-	-	-	
	1964: 4	(NA)	28	3	23	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	-	-	-	-	2	11 690	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	8 000	(X)	6 000	(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	2	1 130	-	-
Firewood and fuelwood	1	5	(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	1 184	1 490	Number of farms by acres harvested:		
Land in farms acres	345 245	379 715	50 to 99 acres	168	234
Average size of farm acres	291.5	254.8	100 to 199 acres	157	231
Approximate land area acres	401 920	415 365	200 to 499 acres	151	187
Proportion in farms percent	85.9	91.4	500 to 999 acres	31	42
Value of land and buildings dollars	62 195 120	(NA)	1,000 acres and over	9	2
Average per farm dollars	52 529	31 875	Cropland used only for pasture	587	343
Average per acre dollars	180.14	123.27	or grazing farms	44 540	16 972
Land in Farms According to Use			acres		
Total cropland farms	1 030	1 235	All other cropland (see text) farms	473	(NA)
Harvested cropland acres	190 737	184 068	acres	24 667	23 561
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	71	112	pasture farms	377	458
10 to 19 acres	90	125	acres	19 160	24 978
20 to 29 acres	70	99	All other land (see text) farms	1 026	(NA)
30 to 49 acres	136	121	acres	135 348	170 668
			Irrigated land farms	7	4
			acres	936	338

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	1 184	345 245	886	314 730	121 530	7	6 519	936	1 490	379 715	1 153	143 535
Farms with—												
1 to 9 acres	55	129	3	12	5	1	7	1	61	242	14	40
10 to 49 acres	161	4 621	78	2 500	1 213	—	—	—	245	6 750	119	1 281
50 to 69 acres	66	3 808	44	2 513	1 147	—	—	—	78	4 585	43	976
70 to 99 acres	146	11 719	84	6 746	2 423	1	77	14	190	15 341	129	3 447
100 to 139 acres	73	8 556	61	7 185	2 656	—	—	—	112	13 043	92	3 968
140 to 179 acres	159	25 083	129	20 332	7 066	—	—	—	178	28 387	161	9 557
180 to 219 acres	65	12 941	57	11 373	3 615	—	—	—	83	16 369	75	6 461
220 to 259 acres	51	12 257	43	10 324	4 041	1	257	21	83	19 686	75	7 866
260 to 499 acres	210	77 445	198	73 064	27 000	1	277	15	262	94 575	253	40 395
500 to 999 acres	142	101 925	136	97 785	39 886	—	—	—	158	111 005	155	49 342
1,000 to 1,999 acres	45	57 092	42	53 227	21 356	1	(D)	(D)	34	46 504	32	16 819
2,000 acres and over	11	29 669	11	29 669	11 122	2	(D)	(D)	6	23 227	5	3 385

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	1 184	1 490	Under 25 years	16	33
acres	345 245	379 715	25 to 34 years	157	125
Harvested cropland farms	886	1 153	35 to 44 years	190	285
acres	121 530	143 535	45 to 54 years	294	371
Full owners farms	701	848	55 to 64 years	323	359
acres	117 810	124 485	65 years and over	204	317
Harvested cropland farms	462	581	Average age	51.2	52.6
acres	28 170	35 269	Farm operators by place of residence:		
Part owners farms	350	421	On farm operated	901	1 244
acres	197 215	196 135	Not on farm operated	185	(NA)
Harvested cropland farms	322	395	Farm operators reporting days of work		
acres	78 985	81 544	off farm	752	820
Tenants farms	133	220	1 to 49 days	121	173
acres	30 220	58 630	50 to 99 days	34	
Harvested cropland farms	102	177	100 to 199 days	85	
acres	14 375	26 724	200 days and over	512	647
Percent of tenancy	11.2	14.8			

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	47	24	products sold (see text) dollars	12 497 715	9 041 550
Class 2-- " \$20,000 to \$39,999	83	66	Average per farm dollars	10 555	6 068
Class 3-- " \$10,000 to \$19,999	146	155	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	231	234	products and hay farms	777	(NA)
Class 5-- " \$2,500 to \$4,999	216	229	dollars	3 244 796	3 803 986
Class 6 (see text)	45	135	Forest products farms	20	29
Part time (see text)	323	444	dollars	5 032	5 602
Part retirement (see text)	93	203	Livestock, poultry, and		
Abnormal (see text)	-	-	their products farms	1 012	(NA)
			dollars	9 247 887	5 194 776

All Farms

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

	1969		1964		1969		1964	
Farms by value of agricultural products sold:								
\$1 to \$249	75	162						
\$250 to \$499	40	126			415	843		(NA)
\$500 to \$999	106	179						(NA)
\$1,000 to \$1,499	91	134					8	12
\$1,500 to \$1,999	90	103			6	849		37 225
\$2,000 to \$2,499	66	78						(NA)
\$2,500 and over	716	708			683	023		(NA)
Farms with farm-related income from--								
Customwork and other agricultural services								
Recreational services								
Government farm programs								

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	1 184	1 480			269	388		
Number of farms with expenditures of--								
\$1 to \$499	96	(NA)			794		1 013	
\$500 to \$999	109	(NA)			760	276	542	545
\$1,000 to \$1,999	202	(NA)				112		176
\$2,000 to \$2,999	118	(NA)			23	861		(NA)
\$3,000 to \$4,999	192	(NA)						(NA)
\$5,000 to \$9,999	238	(NA)						(NA)
\$10,000 and over	229	(NA)			107	584		(NA)
Items reported both years	7 766 296	4 941 025			1 169		1 253	
Livestock and poultry	543	580			677	409	634	675
Feed for livestock and poultry	2 852 329	1 517 950						617
Commercially mixed formula feeds	913	1 151			466	822	338	695
Seeds, bulbs, plants, and trees	2 411 714	1 476 550						779
Commercially mixed formula feeds	623	1 011			328	358	255	225
Hired farm labor	10 654	10 642						(NA)
Contract labor, machine hire, and customwork	900 434	814 795			3 473	697		(NA)
Gasoline and other petroleum fuel and oil for the farm business								(NA)
Other agricultural chemicals (see text)								(NA)
All other production expenses								(NA)

All Farms

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

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 143	9 036 208			594	1 420 044		
By value groups					219	1 459 132		
\$1 to \$999	61	34 010			135	1 800 725		
					134	4 322 297		
	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	912	1 234	515	593	507	641	1 326	1 802
Motortrucks including pickups	1 025	1 684	445	569	750	1 115	1 208	1 711
Tractors other than garden tractors and motor tillers	985	1 726	259	352	862	1 374	1 224	1 964
Riding garden tractors 7 hp and over	76	83	43	46	34	37	(NA)	(NA)
Grain and bean combines, self-propelled	318	354	104	121	227	233	264	291
Cornpickers, corn heads, and picker-shellers	163	177	65	72	101	105	207	211
Pickup balers	329	335	106	106	226	229	360	360

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	997	(X)	991	(X)	1 315	(NA)	(NA)	(NA)
Cattle and calves	958	46 607	947	29 529	1 261	49 659	1 150	23 516
Farms with--								
1 to 4	35	106	102	263	267	(NA)	(NA)	(NA)
5 to 9	77	522	183	1 287	(NA)	(NA)	(NA)	(NA)
10 to 19	177	2 566	247	3 449	270	(NA)	(NA)	(NA)
20 and over	669	43 413	415	24 530	724	(NA)	(NA)	(NA)
Cows and heifers that had calved	843	22 180	(X)	(X)	1 134	21 676	(NA)	(NA)
Milk cows	149	1 999	(X)	(X)	370	3 276	(NA)	(NA)
Farms with--								
1 or 2	64	84	(X)	(X)	188	(NA)	(NA)	(NA)
3 or 4	12	40	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	9	54	(X)	(X)	52	(NA)	(NA)	(NA)
10 and over	64	1 821	(X)	(X)	98	(NA)	(NA)	(NA)
Hogs and pigs	252	28 574	256	65 517	352	21 799	341	42 329
Farms with--								
1 to 4	33	84	8	15	124	(NA)	(NA)	(NA)
5 to 9	21	136	29	201	(NA)	(NA)	49	(NA)
10 to 24	47	774	40	721	74	(NA)	(NA)	(NA)
25 and over	151	27 580	179	64 580	154	(NA)	292	(NA)
Feeder pigs	(X)	(X)	64	6 153	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	173	4 066	(X)	(X)	272	3 328	(X)	(X)
December 1 of preceding year and May 31	149	2 051	(X)	(X)	214	1 679	(X)	(X)
June 1 and November 30	154	2 015	(X)	(X)	235	1 649	(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	32	1 286	30	942	83	3 381	84	2 393
Horses and ponies	283	1 149	44	269	(NA)	(NA)	56	223
Chickens 3 months old or older	177	54 480	24	59 793	478	72 030	(NA)	37 769
Farms with—	155	4 733	15	610	389	(NA)	(NA)	(NA)
1 to 99	16	2 394	6	1 133	74	(NA)	(NA)	(NA)
100 to 399	4	(D)	1	(D)	9	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	2	(D)	6	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	169	17 750	24	24 458	453	69 714	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	40	1	320	(NA)	(NA)	-	-
Other livestock and poultry	48	(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	264	488	488	587	24 548	(NA)	34 803	(NA)
For grain	12 103	17 736	17 736	50 182	50 182	56 415	56 415	56 415
acres	462 017	587 195	587 195	-	-	-	-	-
bushels								
Cut for silage, green or dry fodder, or hogged or grazed	34	(NA)	(NA)	-	-	-	-	-
acres	894	2 135	2 135	-	-	-	-	-
Sorghums for all purposes except sirup	390	517	517	-	-	-	-	-
For grain or seed	26 570	22 069	22 069	-	-	-	-	-
acres	1 160 036	588 935	588 935	-	-	-	-	-
bushels								
Cut for silage, dry forage or hay, or hogged or grazed	49	(NA)	(NA)	-	-	-	-	-
acres	1 092	2 991	2 991	-	-	-	-	-
Wheat for grain	647	853	853	-	-	-	-	-
acres	40 102	47 130	47 130	-	-	-	-	-
bushels	1 180 026	1 566 450	1 566 450	-	-	-	-	-
Other small grains for grain	231	(NA)	(NA)	-	-	-	-	-
acres	7 757	11 331	11 331	-	-	-	-	-
Soybeans for beans	247	181	181	-	-	-	-	-
acres	9 556	5 245	5 245	-	-	-	-	-
bushels	145 391	76 299	76 299	-	-	-	-	-
Hay, excluding sorghum hay				587	(NA)	(NA)	(NA)	(NA)
acres				24 548	34 803	34 803	34 803	34 803
tons				50 182	56 415	56 415	56 415	56 415
Cotton				-	-	-	-	-
acres				-	-	-	-	-
bales				-	-	-	-	-
Peanuts for nuts				-	-	-	-	-
acres				-	-	-	-	-
pounds				-	-	-	-	-
Tobacco				-	-	-	-	-
acres				-	-	-	-	-
pounds				-	-	-	-	-
Irish potatoes and sweetpotatoes				15	(NA)	(NA)	(NA)	(NA)
acres				4 62	3	3	3	3
Vegetables, sweet corn, or melons for sale				10	8	8	8	8
acres				34	38	38	38	38
acres				6	5	5	5	5
Berries for sale				6	4	4	4	4
acres								
Land in orchards (see text)				26	69	69	69	69
acres				114	186	186	186	186
acres				47	(NA)	(NA)	(NA)	(NA)
Other crops				937	(NA)	(NA)	(NA)	(NA)
acres								
Greenhouse products under glass or other protection				4	(NA)	(NA)	(NA)	(NA)
acres				(D)	67 200	67 200	67 200	67 200
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	723	708	708	708	14 954	257	17 949	17 949
Land in farms	304 592	308 778	308 778	308 778	14 954	257	17 949	17 949
Average size of farm	421.2	436.1	436.1	436.1				
Value of land and buildings	52 450 018	(NA)	(NA)	(NA)				
Average per farm	72 544	(NA)	(NA)	(NA)				
Average per acre	172.19	(NA)	(NA)	(NA)				
Land in Farms According to Use								
Total cropland	670	(NA)	(NA)	(NA)	463	591	591	591
acres	172 276	159 968	159 968	159 968	101 086	116 142	116 142	116 142
Harvested cropland	612	668	668	668	210	225	225	225
acres	113 732	129 336	129 336	129 336	26 706	20 580	20 580	20 580
Number of farms by acres harvested:								
1 to 49 acres	139	(NA)	(NA)	(NA)				
50 to 99 acres	130	(NA)	(NA)	(NA)				
100 to 199 acres	152	(NA)	(NA)	(NA)				
200 to 499 acres	151	(NA)	(NA)	(NA)				
500 to 999 acres	31	(NA)	(NA)	(NA)				
1,000 acres and over	9	(NA)	(NA)	(NA)				
1,000 to 1,999 acres	8	(NA)	(NA)	(NA)				
2,000 acres and over	1	(NA)	(NA)	(NA)				
Cropland used only for pasture or grazing	384	214	214	214	936	300	300	300
acres	36 472	12 806	12 806	12 806				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	133	259	259	259				
acres	4 972	9 529	9 529	9 529				
Cropland on which all crops failed	47	65	65	65				
acres	2 219	1 564	1 564	1 564				
Cropland in cultivated summer fallow	129	128	128	128				
acres	7 935	3 348	3 348	3 348				
Cropland idle	145	146	146	146				
acres	6 946	3 385	3 385	3 385				
Total woodland					14 954	257	17 949	17 949
acres					14 954	257	17 949	17 949
Woodland pastured					169	181	181	181
acres					10 153	12 473	12 473	12 473
Woodland not pastured					111	112	112	112
acres					4 801	5 476	5 476	5 476
Pastureland and rangeland (other than cropland and woodland pasture)					463	591	591	591
acres					101 086	116 142	116 142	116 142
Improved pastureland and rangeland					210	225	225	225
acres					26 706	20 580	20 580	20 580
Pastureland and rangeland not improved					349	(NA)	(NA)	(NA)
acres					74 380	95 562	95 562	95 562
All other land (see text)					577	673	673	673
acres					16 276	14 714	14 714	14 714
Irrigated land					7	1	1	1
acres					936	300	300	300
Total pastureland (all types)					647	(NA)	(NA)	(NA)
acres					147 711	141 421	141 421	141 421
Conservation Practices								
Grain or row crops farmed on the contour					80	(NA)	(NA)	(NA)
acres					7 499	(NA)	(NA)	(NA)
Stripcropping systems to control erosion					6	(NA)	(NA)	(NA)
acres					622	(NA)	(NA)	(NA)
Cropland and pastureland having terraces					203	(NA)	(NA)	(NA)
acres					22 537	(NA)	(NA)	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			1969		
	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	723	708	304 592	612	286 397	113 732	7	6 519	936
Farms with—									
1 to 9 acres	18	7	36	2	8	2	1	7	1
10 to 49 acres	21	14	583	7	255	137	-	-	-
50 to 69 acres	20	5	1 148	10	546	355	-	-	-
70 to 99 acres	52	32	4 172	24	1 924	804	1	77	14
100 to 139 acres	46	37	5 433	42	4 958	2 128	-	-	-
140 to 179 acres	84	68	13 252	72	11 340	4 681	-	-	-
180 to 219 acres	44	52	8 728	40	7 950	2 969	-	-	-
220 to 259 acres	42	60	10 105	38	9 135	3 811	1	257	21
260 to 499 acres	200	237	74 254	189	70 280	26 492	1	277	15
500 to 999 acres	141	156	101 245	135	97 105	39 875	-	-	-
1,000 to 1,999 acres	44	34	55 967	42	53 227	21 356	1	(0)	(0)
2,000 acres and over	11	6	29 669	11	29 669	11 122	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	8	Irrigated land—Continued	
Proportion of all class 1-5 farms	1.1	Cropland	7
Land in farms	6 935	acres	936
Cropland	3 342	Harvested	7
Class 1-5 farms irrigated in 1969	7	acres	936
Proportion of all class 1-5 farms	.9	Used only for pasture	-
Land in farms	6 519	acres	-
Average per farm	931.2	Pasture, other than cropland pasture	-
Cropland	3 212	acres	-
Harvested cropland	2 258	Water used	1 004
Irrigated land	936	acre-feet	
Average per farm	133.7	Class 1-5 farms with artificial drainage	56
		Proportion of class 1-5 farms	7.7
		Land in farms	32 236
		Average per farm	575.6
		Drained land	6 963
		Average per farm	124.3
		Class 1-5 farms reporting both irrigation and drainage in 1969	4
		Land in farms	1 607

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	723	-	708	-	10 or fewer shareholders	440	-	(NA)	(NA)
Harvested cropland	592	-	778	-	More than 10 shareholders	3	-	(NA)	(NA)
Full owners	612	-	668	-	Other	440	-	(NA)	(NA)
Part owners	113	-	129	-	Farm operators by age groups:	-	-	-	-
Tenants	732	-	336	-	Under 25 years	7	-	16	-
Percent of tenancy	10.3	0.0	16.9	0.0	25 to 34 years	82	-	45	-
Farms by type of organization:					35 to 44 years	105	-	160	-
Individual or family	647	-	(NA)	-	45 to 54 years	201	-	197	-
Partnership	392	-	(NA)	-	55 to 64 years	217	-	176	-
					65 years and over	111	-	114	-
					Average age	51.7	0.0	(NA)	(NA)
					Farm operators by place of residence:				
					On farm operated	578	-	607	-
					Not on farm operated	89	-	71	-
					Farm operators reporting days of work off farm:				
					1 to 49 days	375	-	300	-
					50 to 99 days	87	-	84	-
					100 to 199 days	26	-	36	-
					200 days and over	47	-	40	-
						215	-	140	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	47	24	\$1 to \$2,499 (see text)	7	(X)
Class 2— " \$20,000 to \$39,999	83	66	\$2,500 to \$4,999	209	229
Class 3— " \$10,000 to \$19,999	146	155	\$5,000 to \$7,499	133	145
Class 4— " \$5,000 to \$9,999	231	234	\$7,500 to \$9,999	98	89
Class 5— " \$2,500 to \$4,999	216	229	\$10,000 to \$14,999	89	108
Market value of all agricultural products sold (see text)	723	708	\$15,000 to \$19,999	57	47
dollars	11 996 817	8 335 208	\$20,000 to \$29,999	47	47
Average per farm	16 593	11 772	\$30,000 to \$39,999	36	19
			\$40,000 to \$59,999	22	8
			\$60,000 and over	25	16
			\$60,000 to \$79,999	4	(NA)
			\$80,000 and over	21	(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	106	(X)	18	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	104	51 757	18	59 378	Turkey hens kept for breeding	-	-	-	-
Farms with-	102	6 557	16	(D)	Other turkeys	-	-	-	-
1 to 1,599	1	(D)	-	-	Ducks, geese, and other poultry	4	18	-	-
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	1	(D)	2	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	237	60 669	(NA)	34 023
Hens and pullets of laying age excluding started pullets	99	15 370	18	24 178	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	4	36 015	1	35 000	Turkeys	(NA)	(NA)	3	357
Other chickens	15	372	1	200					
Broilers and other meat-type chickens less than 3 months old	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	656	(X)	671	(X)	(X)	(X)
Any cattle, hogs, or sheep	648	(X)	667	(X)	(X)	(X)
Cattle and calves	622	40 676	642	27 036	89	5 898
Farms with-	86	1 022	235	2 724	45	407
1 to 19	244	8 415	281	8 445	26	780
20 to 49						
50 to 99	194	13 434	82	5 274	9	594
100 to 199	72	9 734	32	4 192	5	685
200 and over	26	8 071	12	6 401	4	3 432
200 to 499	23	6 203	9	2 323	3	(D)
500 and over	3	1 868	3	4 078	1	(D)
Cattle	(X)	(X)	442	11 483	36	4 396
Farms with-	(X)	(X)	272	1 074	8	28
1 to 9	(X)	(X)	75	978	7	82
10 to 19	(X)	(X)				
20 to 49	(X)	(X)	58	1 590	10	339
50 to 99	(X)	(X)	22	1 546	4	284
100 and over	(X)	(X)	15	6 295	7	3 663
100 to 199	(X)	(X)	6	779	4	550
200 to 499	(X)	(X)	6	1 498	2	(D)
500 and over	(X)	(X)	3	4 018	1	(D)
Calves	(X)	(X)	582	15 553	58	1 502
Farms with-	(X)	(X)	119	661	17	85
1 to 9	(X)	(X)	174	2 484	17	236
10 to 19	(X)	(X)				
20 to 49	(X)	(X)	214	6 285	18	489
50 to 99	(X)	(X)	58	3 586	4	(D)
100 and over	(X)	(X)	17	2 537	2	(D)
100 to 199	(X)	(X)	14	1 802	1	(D)
200 and over	(X)	(X)	3	735	1	(D)
Heifers and heifer calves	527	10 489	(X)	(X)	(X)	(X)
Bulls and steers, including calves	583	10 579	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	81	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	648	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	622	39 181	614	19 635	(NA)	6 221
Cattle	(NA)	(NA)	429	8 513	72	3 906
Calves	(NA)	(NA)	530	11 122	119	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
1969						
Total on place	569	19 608	620	38 762	114	1 914
Farms with-						
1 to 19	204	2 186	113	1 322	76	462
20 to 49	258	7 972	233	8 116	30	877
50 to 99	77	5 059	182	12 394	7	(D)
100 and over	30	4 391	92	16 930	1	(D)
1964						
Total on place	571	16 714	(NA)	36 284	219	2 897

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	203	27 932	213	64 563	232	20 032	246	39 605
Farms with—								
1 to 24	62	706	45	558	(NA)	(NA)	(NA)	(NA)
25 to 49	55	1 912	31	1 124	(NA)	(NA)	(NA)	(NA)
50 to 99	34	2 467	49	3 455	(NA)	(NA)	(NA)	(NA)
100 and over	52	22 847	88	59 426	(NA)	(NA)	(NA)	(NA)
100 to 199	23	3 224	34	4 601	(NA)	(NA)	(NA)	(NA)
200 and over	29	19 623	54	54 825	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	138	3 640	(X)	(X)	161	1 971	(X)	(X)
Other hogs and pigs	187	24 292	(X)	(X)	223	18 061	(X)	(X)
Feeder pigs sold	(X)	(X)	46	5 696	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	144	3 947	(X)	(X)	179	2 927	(X)	(X)
December 1 of preceding year and May 31	127	1 986	(X)	(X)	150	1 494	(X)	(X)
June 1 and November 30	131	1 961	(X)	(X)	158	1 433	(X)	(X)
Sheep and lambs	23	1 067	21	857	48	2 692	49	1 789
Any goats	3	8	2	4	-	-	-	-
All other livestock	172	(X)	39	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms	592		Nematodes in crops	farms	-	
	dollars	851 664			acres on which used	-	
Commercial fertilizer	farms	528		Diseases in crops and orchards	farms	3	
	acres on which used	87 849			dollars	95	
	tons	9 006		Weeds or grass in crops	farms	222	
	dollars	725 299			acres on which used	23 503	
Lime	farms	93		Weeds or brush in pasture	farms	76	
	acres on which used	2 411			dollars	63 859	
	tons	5 802		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	2	
	dollars	21 765			acres on which used	130	
Sprays, dusts, fumigants, etc. to control—				Insect control on livestock and poultry	farms	131	
Insects on hay crops	farms	11			dollars	199	
	acres on which used	433			dollars	11 295	
	dollars	992					
Insects on other crops	farms	71					
	acres on which used	8 309					
	dollars	18 039					

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	384	36 472	-	-	97	4 028	83	421	23	88
Improved pasture	210	26 706	-	-	51	2 822	40	231	11	43
Field corn for all purposes	233	12 732	4	555	188	11 144	184	1 080	63	455
Sorghums for all purposes	326	26 708	2	100	288	24 596	279	2 018	65	600
All small grains	496	44 467	-	-	410	38 098	402	2 921	89	494
Field crops other than corn, sorghums, small grains, silage, and field seeds	217	9 303	2	225	69	3 097	61	150	9	42
Hay or grass silage	444	21 853	1	40	122	3 622	118	354	6	16
Field seeds	32	718	-	-	13	400	12	70	1	5
Vegetables, sweet corn, or melons for sale	8	34	-	-	3	24	3	9	-	-
Berries for sale	2	5	2	5	1	4	1	1	-	-
Land in orchards (see text)	12	57	1	10	3	13	3	2	-	-
Nursery or greenhouse products	3	3	1	1	1	1	1	2	-	-
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)	222	11 838	455 687	3	500		372	16 666	561 115			
For silage (tons, green weight)	33	866	8 281	2	55		79	1 929	17 007			
Cut for green or dry fodder, hogged or grazed	3	28	(X)	-	-		(NA)	137	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	316	25 688	1 139 707	2	100		368	20 703	560 506			
For silage (tons, green weight)	21	651	8 605	-	-		75	1 529	14 628			
Cut for dry forage or hay (tons, dry weight)	9	153	412	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	11	216	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	318	10 391	31 214	1	40		365	10 372	26 751			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	13	161	242	-	-		8	153	348			
Small grain hay (tons, dry)	16	173	219	-	-		49	678	904			
Other hay (tons, dry)	293	11 083	14 112	-	-		(NA)	17 872	20 676			
Grass silage (tons, green)	-	-	-	-	-		12	346	3 231			
Hay crops cut and fed green (tons, green)	2	45	225	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	1	7	500	-	-		1	4	750			
Alfalfa seed (pounds)	4	112	11 100	-	-		10	208	26 290			
Strawberries (pounds)	2	5	17 689	2	5		2	3	2 828			

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)	482	37 093	1 111 158	-	-	399	32 707	2 469	445	599	43 154	1 452 906	
Winter wheat (bushels)	481	37 053	1 110 708	-	-	399	32 707	2 469	445	-	-	-	
Oats for grain (bushels)	126	3 168	132 143	-	-	102	1 929	139	13	231	4 418	145 227	
Barley for grain (bushels)	107	3 454	113 812	-	-	99	3 081	246	37	224	5 557	206 058	
Rye for grain (bushels)	3	240	4 600	-	-	-	-	-	-	8	195	4 149	
Soybeans for beans (bushels)	208	9 111	140 221	1	100	64	2 908	148	36	156	4 925	72 655	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	11	1 59	502 950	-	-	2	1 59	(2) 2	-	71	3	457	
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	34	-	-	5	26
Selected vegetables:						
Tomatoes	4	3	-	-	3	3
Sweet corn	5	14	-	-	3	13
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	1	5	-	-	2	9
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 12	57	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 24	78	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 3	2	86	2	70	2	16	548	
	1964 12	(NA)	275	7	69	8	206	7 740	
Peaches, all (pounds)	1969 3	8	776	2	366	2	410	2 34 100	
	1964 9	(NA)	182	4	29	6	153	2 4 032	
Clingstone (pounds)	1969 1	1	66	1	66	-	-	-	
Freestone (pounds)	1969 2	7	710	1	300	2	410	2 34 100	
Pears, all (pounds)	1969 1	1	30	-	-	1	30	1 1 500	
	1964 10	(NA)	182	4	19	8	163	6 6 400	
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969 1	1	30	-	-	1	30	1 1 500	
Cherries, all (pounds)	1969 2	(Z)	18	1	6	2	12	1 270	
	1964 6	(NA)	24	3	11	4	13	1 40	
Tart (pounds)	1969 2	(Z)	12	1	4	2	8	1 170	
Sweet (pounds)	1969 1	(Z)	6	1	2	1	4	1 100	
Plums and prunes, all (pounds)	1969 4	-	-	-	-	-	-	-	
	1964 -	(NA)	20	1	5	3	15	-	
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 1	1	341	1	64	1	277	1 2 000	
	1964 3	(NA)	96	2	43	3	53	3 265	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	2	700	1	(X)	3	2 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	6	51 450	1	84 000
Flower seeds, vegetable seeds, and vegetable plants	1	4 000	-	(D)	4	12 850	1	3 900
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	1 109	13	2 757
Firewood and fuelwood	5	810	(NA)	(NA)
Sawlogs and veneer logs	7	2 951	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	60	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	720	836	Number of farms by acres harvested:		
Land in farms	373 199	429 965	50 to 99 acres	150	164
Average size of farm	518.3	514.3	100 to 199 acres	176	248
Approximate land area	446 080	452 485	200 to 499 acres	182	200
Proportion in farms	83.7	95.0	500 to 999 acres	17	24
Value of land and buildings	54 856 192	(NA)	1,000 acres and over	2	3
Average per farm	76 189	59 568	Cropland used only for pasture or grazing	330	170
Average per acre	146.98	115.01	..... farms.	50 181	9 776
Land in Farms According to Use			..... acres		
Total cropland	683	772	All other cropland (see text)	459	(NA)
Harvested cropland	190 964	170 455	..... farms.	35 371	26 774
Number of farms by acres harvested:			..... acres		
1 to 9 acres	21	17	Woodland including woodland pasture	185	174
10 to 19 acres	25	16	..... farms.	5 772	4 936
20 to 29 acres	28	29	..... acres		
30 to 49 acres	53	52	All other land (see text)	623	(NA)
			..... farms.	176 463	254 549
			..... acres		
			Irrigated land	5	3
			..... farms.	194	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			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	720	373 199	654	363 754	105 412	5	1 624	194	836	429 965	753	133 905	
Farms with—													
1 to 9 acres	30	77	6	42	34	—	—	—	31	85	3	12	
10 to 49 acres	40	1 063	28	830	610	2	24	24	49	1 443	26	514	
50 to 69 acres	11	644	7	400	219	2	(0)	100	15	850	10	228	
70 to 99 acres	37	2 962	32	2 562	1 057	—	—	—	41	3 296	32	1 133	
100 to 139 acres	22	2 555	22	2 555	1 178	—	—	—	34	3 864	32	1 956	
140 to 179 acres	70	11 017	66	10 392	4 387	—	—	—	91	14 484	87	6 018	
180 to 219 acres	37	7 322	34	6 742	2 543	—	—	—	30	5 911	28	2 658	
220 to 259 acres	53	12 720	52	12 480	4 412	—	—	—	52	12 379	52	5 625	
260 to 499 acres	192	71 725	183	68 568	25 690	—	—	—	225	82 324	220	34 222	
500 to 999 acres	143	102 557	141	101 080	32 099	—	—	—	187	130 865	186	46 384	
1,000 to 1,999 acres	69	90 176	67	87 722	23 430	1	(0)	70	60	76 399	59	23 921	
2,000 acres and over	16	70 381	16	70 381	9 753	—	—	—	21	98 066	18	11 235	

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	720	836	Under 25 years	13	17
Harvested cropland	105 412	133 905	25 to 34 years	56	68
Full owners	331	351	35 to 44 years	113	147
Harvested cropland	28 323	31 639	45 to 54 years	168	212
Part owners	272	341	55 to 64 years	197	193
Harvested cropland	224 916	253 905	65 years and over	173	199
Tenants	117	141	Average age	53.9	53.5
Harvested cropland	14 657	25 085	Farm operators by place of residence:		
Percent of tenancy	16.2	16.9	On farm operated	533	735
			Not on farm operated	119	(NA)
			Farm operators reporting days of work		
			off farm	310	330
			1 to 49 days	99	158
			50 to 99 days	25	
			100 to 199 days	61	172
			200 days and over	125	

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	60	37	..... dollars ..	13 754 710	14 029 500
Class 2-- " \$20,000 to \$39,999	113	88	Average per farm	19 103	16 781
Class 3-- " \$10,000 to \$19,999	150	180	Crops including nursery products and hay	609	(NA)
Class 4-- " \$5,000 to \$9,999	141	193	..... dollars.	2 159 311	2 843 896
Class 5-- " \$2,500 to \$4,999	125	158	Forest products	14	11
Class 6 (see text)	18	35	..... dollars ..	19 161	3 740
Part time (see text)	66	73	Livestock, poultry, and their products	616	(NA)
Part retirement (see text)	47	72	..... dollars ..	11 576 238	11 179 496
Abnormal (see text)	-	-			

All Farms

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

Table with columns for 1969 and 1964. Rows include 'Farms by value of agricultural products sold' and 'Farms with farm-related income from-'. Values range from 16 to 586 for 1969 and 26 to 656 for 1964.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with columns for 1969 and 1964. Rows include 'Farm production expenses, total (see text)', 'Number of farms with expenditures of-', and 'Livestock and poultry'. Values range from 11 751 622 to 702 273 for 1969 and 836 (NA) to 906 545 for 1964.

All Farms

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

Table with columns for 1969 and 1964. Rows include 'Estimated market value of all machinery and equipment, total' and 'Selected Machinery and Equipment'. Values range from 705 to 21 for 1969 and 236 to 143 for 1964.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with columns for 1969 and 1964. Rows include 'Any cattle, hogs, or sheep', 'Cattle and calves', 'Cows and heifers that had calved', 'Hogs and pigs', and 'Litters of pigs farrowed between-'. Values range from 585 to 171 for 1969 and 602 to 1 842 for 1964.

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	27	1 027	26	577	33	1 528	28	1 227
Horses and ponies	241	698	27	52	(NA)	(NA)	16	36
Chickens 3 months old or older	175	15 823	30	3 953	390	41 067	(NA)	18 409
Farms with—								
1 to 99	101	3 998	9	420	224	(NA)	(NA)	(NA)
100 to 399	73	11 276	21	3 533	155	(NA)	(NA)	(NA)
400 to 1,599	1	549	-	-	11	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	169	15 248	29	3 913	374	39 056	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	100	-	-	(NA)	(NA)	-	-
Other livestock and poultry	32	(X)	12	(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	216	409	280	471	Hay, excluding sorghum hay	25 949	41 681	(NA)	(NA)
For grain	161	280	7 345	25 949	acres	50 649	69 260		
bushels	243 394	190 905	(NA)	-	tons	-	-		
Cut for silage, green or dry fodder, or hogged or grazed	94	(NA)	7 211	-	acres	-	-		
acres	2 385	(NA)	-	-	bales	-	-		
Sorghums for all purposes except sirup	510	579	525	-	Peanuts for nuts	-	-		
For grain or seed	495	525	22 916	-	acres	-	-		
acres	31 171	22 916	713 415	-	pounds	-	-		
bushels	1 319 171	713 415	(NA)	-	Tobacco	-	-		
Cut for silage, dry forage or hay, or hogged or grazed	189	(NA)	5 541	-	acres	-	-		
acres	4 352	(NA)	-	-	pounds	-	-		
Wheat for grain	522	664	39 544	-	Irish potatoes and sweetpotatoes	15	(NA)		
acres	31 795	39 544	1 273 450	-	acres	4	3		
bushels	791 628	1 273 450	(NA)	-	Vegetables, sweet corn, or melons for sale	-	-		
Other small grains for grain	136	(NA)	7 132	-	acres	-	-		
acres	2 688	(NA)	-	-	farms	1	18		
Soybeans for beans	102	121	2 552	-	acres	1	23		
acres	3 129	2 552	(NA)	-	Other crops	39	(NA)		
bushels	57 942	47 975	(NA)	-	acres	518	(NA)		
					Greenhouse products under glass or other protection	-	(NA)		
					acres	-	10 000		
					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	589	656	656	656	Total woodland	165	153	5 291	4 608
Land in farms	358 247	411 601	(NA)	(NA)	acres	5 291	4 608		
Average size of farm	608.2	627.4	(NA)	(NA)	Woodland pastured	81	75	2 003	2 255
Value of land and buildings	52 139 018	(NA)	(NA)	(NA)	acres	2 003	2 255		
Average per farm	88 521	(NA)	(NA)	(NA)	Woodland not pastured	116	105	3 288	2 353
Average per acre	145.53	(NA)	(NA)	(NA)	acres	3 288	2 353		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	390	587	155 885	234 578
Total cropland	570	(NA)	(NA)	(NA)	acres	155 885	234 578		
acres	182 096	162 178	632	632	Improved pastureland and rangeland	128	98	24 469	13 866
Harvested cropland	560	632	128 937	128 937	acres	24 469	13 866		
acres	101 912	128 937	(NA)	(NA)	Pastureland and rangeland not improved	307	(NA)	131 416	220 712
Number of farms by acres harvested:			(NA)	(NA)	acres	131 416	220 712		
1 to 49 acres	60	(NA)	(NA)	(NA)	All other land (see text)	488	611	14 975	10 223
50 to 99 acres	127	(NA)	(NA)	(NA)	acres	14 975	10 223		
100 to 199 acres	172	(NA)	(NA)	(NA)	Irrigated land	1	3	70	125
200 to 499 acres	182	(NA)	(NA)	(NA)	acres	70	125		
500 to 999 acres	17	(NA)	(NA)	(NA)	Total pastureland (all types)	530	(NA)	204 878	245 673
1,000 acres and over	2	(NA)	(NA)	(NA)	acres	204 878	245 673		
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)					
2,000 acres and over	-	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	284	142	28	28	Grain or row crops farmed on the contour	255	(NA)	26 354	(NA)
acres	46 990	8 840	1 042	1 042	acres	26 354	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	172	330	204	204	Stripcropping systems to control erosion	9	(NA)	497	(NA)
acres	9 401	13 879	7 166	7 166	acres	497	(NA)		
Cropland on which all crops failed	54	28	99	99	Cropland and pastureland having terraces	217	(NA)	32 940	(NA)
acres	2 585	1 042	2 314	2 314	acres	32 940	(NA)		
Cropland in cultivated summer fallow	218	204	(NA)	(NA)					
acres	12 235	7 166							
Cropland idle	174	99							
acres	8 973	2 314							

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			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	589	656	358 247	560	353 478	101 912	1	(0)	70
Farms with-									
1 to 9 acres	10	6	10	-	-	-	-	-	-
10 to 49 acres	9	7	174	6	144	102	-	-	-
50 to 69 acres	2	1	120	1	63	62	-	-	-
70 to 99 acres	12	9	967	11	887	484	-	-	-
100 to 139 acres	12	20	1 399	12	1 399	666	-	-	-
140 to 179 acres	57	59	8 980	53	8 355	3 823	-	-	-
180 to 219 acres	34	24	6 738	31	6 158	2 376	-	-	-
220 to 259 acres	43	48	10 320	43	10 320	3 724	-	-	-
260 to 499 acres	185	217	69 389	180	67 708	25 433	-	-	-
500 to 999 acres	141	184	100 901	140	100 341	32 059	-	-	-
1,000 to 1,999 acres	68	60	88 868	67	87 722	23 430	1	(0)	70
2,000 acres and over	16	21	70 381	16	70 381	9 753	-	-	-

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	
Proportion of all class 1-5 farms	percent	.3	
Land in farms	acres	(0)	
Cropland	acres	559	
Class 1-5 farms irrigated in 1969	number	1	
Proportion of all class 1-5 farms	percent	.1	
Land in farms	acres	(0)	
Average per farm	acres	(0)	
Cropland	acres	286	
Harvested cropland	acres	195	
Irrigated land	acres	70	
Average per farm	acres	70.0	
Irrigated land-Continued			
Cropland	farms	1	
Harvested	farms	1	
Used only for pasture	farms	-	
Pasture, other than cropland pasture	farms	-	
Water used	acre-feet	120	
Class 1-5 farms with artificial drainage	number	13	
Proportion of class 1-5 farms	percent	2.2	
Land in farms	acres	6 972	
Average per farm	acres	536.3	
Drained land	acres	2 419	
Average per farm	acres	186.0	
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 589	-	farms 656	-	farms 2	-	(NA)	
Harvested cropland	acres 358 247	-	acres 411 601	-	acres 2 119	-	(NA)	
Full owners	farms 234	-	farms 212	-	farms -	-	(NA)	
Part owners	acres 98 042	-	acres (NA)	-	acres -	-	(NA)	
Harvested cropland	farms 212	-	farms (NA)	-	farms 1	-	(NA)	
Tenants	acres 26 271	-	acres (NA)	-	acres 160	-	(NA)	
Percent of tenancy	15.1	0.0	19.0					
Farm operators by age groups:								
Under 25 years	farms 266	-	farms 316	-	farms 8	-	16	
25 to 34 years	acres 222 205	-	acres (NA)	-	acres 53	-	59	
35 to 44 years	farms 263	-	farms (NA)	-	farms 91	-	127	
45 to 54 years	acres 62 216	-	acres (NA)	-	acres 145	-	178	
55 to 64 years	farms 89	-	farms 125	-	farms 166	-	149	
65 years and over	acres 38 000	-	acres (NA)	-	acres 126	-	127	
Average age	farms 85	-	farms (NA)	-	farms 53.3	0.0	(NA)	
Farm operators by place of residence:								
On farm operated	acres 13 425	-	acres (NA)	-	acres 471	-	587	
Not on farm operated	15.1	0.0	19.0		66	-	65	
Farm operators reporting days of work off farm:								
1 to 49 days	farms 60	-	farms (NA)	-	farms 215	-	235	
50 to 99 days	acres 289 635	-	acres (NA)	-	acres 81	-	102	
100 to 199 days	farms 60	-	farms (NA)	-	farms 20	-	34	
200 days and over	acres 66 333	-	acres (NA)	-	acres 35	-	34	
					acres 79	-	65	

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	60	37		
Class 2-- " \$20,000 to \$39,999	113	88		
Class 3-- " \$10,000 to \$19,999	150	180		
Class 4-- " \$5,000 to \$9,999	141	193		
Class 5-- " \$2,500 to \$4,999	125	158		
Market value of all agricultural products sold (see text)	farms 589	farms 656		
	dollars 13 617 698	dollars 13 810 418		
Average per farm	dollars 23 120	dollars 21 052		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			3	(X)
\$2,500 to \$4,999			122	158
\$5,000 to \$7,499			77	118
\$7,500 to \$9,999			64	75
\$10,000 to \$14,999			89	105
\$15,000 to \$19,999			61	75
\$20,000 to \$29,999			79	62
\$30,000 to \$39,999			34	26
\$40,000 to \$59,999			26	17
\$60,000 and over			34	20
\$60,000 to \$79,999			14	(NA)
\$80,000 and over			20	(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	520	2 089 561	Livestock, poultry, and their products sold	550	11 509 426
Grains	507	1 796 113	Poultry and poultry products	92	144 390
Tobacco	-	-	Dairy products	100	1 182 845
Cotton and cottonseed	-	-	Dairy cattle and calves	80	254 953
Field seeds, hay, forage, and silage	214	291 798	Other cattle and calves	499	8 586 613
Other field crops	4	1 500	Hogs, sheep, and goats	235	1 332 824
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	25	7 801
Fruits, nuts, and berries	1	150	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	110	121 576
Forest products sold	12	18 711	Recreational services	4	13 359
			Government farm programs	360	716 674

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)	11 584 105	656 (NA)	Commercial fertilizer	497 654	605 413 839
Number of farms with expenditures of—			Lime	38 (NA)	35 (NA)
\$1 to \$1,999	20	(NA)	Other agricultural chemicals (see text)	374 107 700	(NA) (NA)
\$2,000 to \$2,999	48	(NA)	Gasoline and other petroleum fuel and oil for the farm business	543 589	656 530 976
\$3,000 to \$4,999	88	(NA)	Gasoline	411 040	649 400 205
\$5,000 to \$9,999	168	(NA)	Diesel oil	172	92
\$10,000 to \$19,999	129	(NA)	LP gas, butane, and propane	60 684	30 419
\$20,000 to \$39,999	90	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	137	130
\$40,000 and over	46	(NA)	Hired farm labor	47 435	656 81 056
Items reported both years	8 022 440	8 751 165	Workers by number of days worked: 150 days or more	336 333 552	379 311 980
Livestock and poultry	4 402 199	4 833 368	Less than 150 days	39 54	54 (NA)
Feed for livestock and poultry	1 910 045	2 369 091	Contract labor	8 622	18 (NA)
Commercially mixed formula feeds	376 7 928	556 (NA)	Machine hire and customwork	356 208 121	432 199 018
Feed ingredients	693 760	879 713	All other production expenses	586 3 445 463	(NA) (NA)
Whole grains	24 183	357 (NA)			
Hay, green chop, and silage	906 250	1 284 325			
Seeds, bulbs, plants, and trees	527 118 374	618 92 893			

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	580	7 629 737	\$10,000 to \$19,999	128	1 722 498
By value groups:			\$20,000 to \$29,999	80	1 781 990
\$1 to \$4,999	157	417 235	\$30,000 to \$49,999	46	1 659 020
\$5,000 to \$9,999	154	1 011 494	\$50,000 and over	15	1 037 500

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	527	727	337	398	260	329	631	841
2 or 3	132	289	49	107	41	84	(NA)	(NA)
4 and over	7	50	1	4	2	28	(NA)	(NA)
Motortrucks including pickups	538	891	271	334	381	557	606	871
2 and over	238	591	45	108	130	306	(NA)	(NA)
Tractors other than garden tractors and motor tillers	546	1 353	207	326	463	1 027	639	1 521
2 or 3	359	859	74	170	291	682	(NA)	(NA)
4 and over	87	394	5	28	52	225	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	542	1 306	206	319	459	987	639	1 517
Crawler tractors	28	47	6	7	24	40	4	4
Riding garden tractors 7 hp and over	30	33	25	25	6	8	(NA)	(NA)
Grain and bean combines, self-propelled	271	292	80	83	195	209	236	245
Cornpickers, corn heads, and picker-shellers	109	120	23	23	89	97	(NA)	(NA)
Corn heads for combines	38	38	11	11	27	27	(NA)	(NA)
Other cornpickers and picker-shellers	78	82	12	12	68	70	(NA)	(NA)
Pickup balers	350	369	108	112	244	257	(NA)	(NA)
Windrowers, pull and self-propelled	76	83	35	35	41	48	(NA)	(NA)
Field forage harvesters, shear bar	146	154	58	63	88	91	(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	163	(X)	34	(X)	Turkeys	-	-	3	22 306
Chickens 3 months old or older	156	14 057	27	3 583	Turkey hens kept for breeding	-	-	-	-
Farms with--					Other turkeys	-	-	3	22 306
1 to 1,599	156	14 057	27	3 583	Ducks, geese, and other poultry	14	376	5	2 005
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	305	34 327	(NA)	15 150
Hens and pullets of laying age excluding started pullets	152	13 682	26	3 543	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	2	150	-	-	Turkeys	(NA)	(NA)	7	60 001
Other chickens	11	225	1	40					
Broilers and other meat-type chickens less than 3 months old	2	100	-	-					

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	533	(X)	544	(X)	(X)	(X)		
Any cattle, hogs, or sheep	526	(X)	544	(X)	(X)	(X)		
Cattle and calves	516	57 286	530	42 559	100	14 426		
Farms with--								
1 to 19	53	632	138	1 604	25	191		
20 to 49	137	4 582	205	6 412	33	1 013		
50 to 99	157	11 046	109	7 544	21	1 428		
100 to 199	110	14 934	44	5 761	7	901		
200 and over	59	26 092	34	21 238	14	10 893		
200 to 499	51	14 221	25	7 241	11	2 909		
500 and over	8	11 871	9	13 997	3	7 984		
Cattle	(X)	(X)	382	27 521	69	12 787		
Farms with--								
1 to 9	(X)	(X)	155	683	14	49		
10 to 19	(X)	(X)	62	813	3	38		
20 to 49	(X)	(X)	76	2 372	20	593		
50 to 99	(X)	(X)	41	2 864	14	988		
100 and over	(X)	(X)	48	20 789	18	11 119		
100 to 199	(X)	(X)	24	3 141	6	741		
200 to 499	(X)	(X)	17	4 952	9	2 394		
500 and over	(X)	(X)	7	12 696	3	7 984		
Calves	(X)	(X)	409	15 038	36	1 639		
Farms with--								
1 to 9	(X)	(X)	73	424	6	27		
10 to 19	(X)	(X)	107	1 501	7	80		
20 to 49	(X)	(X)	148	4 612	13	417		
50 to 99	(X)	(X)	55	3 672	7	440		
100 and over	(X)	(X)	26	4 829	3	675		
100 to 199	(X)	(X)	16	1 996	1	(D)		
200 and over	(X)	(X)	10	2 833	2	(D)		
Heifers and heifer calves	437	16 053	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	477	21 430	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	81	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	596	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	584	65 346	590	54 184	(NA)	30 741		
Cattle	(NA)	(NA)	489	41 850	145	27 732		
Calves	(NA)	(NA)	384	12 334	47	3 009		
	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	447	19 803	514	54 951	137	2 335	402	17 468
Farms with--								
1 to 19	121	1 244	59	715	91	409	123	1 240
20 to 49	188	5 982	151	5 058	36	1 183	158	5 030
50 to 99	105	6 986	154	10 882	9	(D)	94	6 346
100 and over	33	5 591	150	38 296	1	(D)	27	4 852
1964								
Total on place	507	18 997	(NA)	62 372	261	2 974	(NA)	16 023

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	211	20 409	226	30 063	264	14 738	286	25 030
Farms with—								
1 to 24	51	555	36	538	(NA)	(NA)	(NA)	(NA)
25 to 49	38	1 371	37	1 374	(NA)	(NA)	(NA)	(NA)
50 to 99	58	3 931	63	4 554	(NA)	(NA)	(NA)	(NA)
100 and over	64	14 552	90	23 597	(NA)	(NA)	(NA)	(NA)
100 to 199	41	5 494	45	5 934	(NA)	(NA)	(NA)	(NA)
200 and over	23	9 058	45	17 663	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	167	2 587	(X)	(X)	188	1 862	(X)	(X)
Other hogs and pigs	198	17 822	(X)	(X)	258	12 876	(X)	(X)
Feeder pigs sold	(X)	(X)	42	4 306	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	181	3 624	(X)	(X)	220	2 909	(X)	(X)
December 1 of preceding year and May 31	167	1 830	(X)	(X)	191	1 530	(X)	(X)
June 1 and November 30	158	1 794	(X)	(X)	186	1 379	(X)	(X)
Sheep and lambs	18	811	17	485	24	1 325	21	1 090
Any goats	-	-	-	-	-	-	-	-
All other livestock	226	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms	516		Nematodes in crops	farms	-	
	dollars ..	613 856			acres on which used ..	-	
Commercial fertilizer	farms	470			dollars ..	5	
	acres on which used ..	66 401		Diseases in crops and orchards	farms	28	
	tons	6 021			acres on which used ..	70	
	dollars ..	497 654		Weeds or grass in crops	farms	270	
Lime	farms	38			acres on which used ..	21 243	
	acres on which used ..	907			dollars ..	69 404	
	tons	2 166		Weeds or brush in pasture	farms	129	
	dollars ..	8 502			acres on which used ..	9 463	
Sprays, dusts, fumigants, etc. to control—					dollars ..	12 614	
Insects on hay crops	farms	4		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	4	
	acres on which used ..	162			acres on which used ..	724	
	dollars ..	151			dollars ..	4 449	
Insects on other crops	farms	29		Insect control on livestock and poultry	farms	167	
	acres on which used ..	2 210			dollars ..	7 779	
	dollars ..	8 691			dollars ..		

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	284	46 990	-	-	27	1 158	21	84	7	32
Improved pasture	128	24 469	-	-	20	1 064	15	64	5	12
Field corn for all purposes	204	7 550	1	70	143	5 369	124	394	47	225
Sorghums for all purposes	472	34 593	-	-	370	28 421	322	1 665	138	1 080
All small grains	476	33 143	-	-	384	28 086	361	1 776	98	508
Field crops other than corn, sorghums, small grains, silage, and field seeds	101	3 002	-	-	21	510	20	32	5	5
Hay or grass silage	425	24 979	-	-	52	1 754	49	130	4	8
Field seeds	37	495	-	-	5	39	5	5	-	-
Vegetables, sweet corn, or melons for sale ..	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	150	5 175	238 102	1	70		249	6 991	182 663			
For silage (tons, green weight)	91	2 332	22 408	-	-		229	6 835	42 470			
Cut for green or dry fodder, hogged or grazed	4	43	(X)	-	-		(NA)	229	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	458	30 267	1 290 103	-	-		470	22 000	690 617			
For silage (tons, green weight)	173	3 887	47 615	-	-		233	4 647	52 214			
Cut for dry forage or hay (tons, dry weight)	12	182	810	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	22	257	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	389	14 409	36 822	-	-		540	20 098	45 460			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	11	198	305	-	-		5	91	73			
Small grain hay (tons, dry)	11	333	473	-	-		30	266	380			
Other hay (tons, dry)	238	9 769	11 331	-	-		(NA)	19 555	20 818			
Grass silage (tons, green)	5	154	1 068	-	-		5	75	527			
Hay crops cut and fed green (tons, green) ..	4	116	206	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	27	299	18 755	-	-		73	1 196	98 526			
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)	472	30 539	768 393	-	-	379	26 364	1 658	499	587	38 136	1 238 144
Winter wheat (bushels)	470	30 479	767 087	-	-	379	26 364	1 658	499	-	-	-
Oats for grain (bushels)	124	2 229	65 582	-	-	80	1 580	106	7	263	4 876	130 163
Barley for grain (bushels)	10	340	12 385	-	-	6	112	10	2	66	1 319	44 804
Rye for grain (bushels)	1	5	120	-	-	-	-	-	-	35	571	10 816
Soybeans for beans (bushels)	90	2 998	55 866	-	-	20	510	32	5	106	2 415	46 201
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	4	501	-	-	-	-	-	-	61	5	414
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)	1969.. 1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 14	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 1	(Z)	5	1	2	1	3	-	-
	1964.. 13	(NA)	251	10	114	10	137	8	19 890
Peaches, all (pounds)	1969.. 1	(Z)	5	1	1	1	4	1	15
	1964.. 11	(NA)	135	8	77	7	58	8	2 112
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.. 1	(Z)	5	1	1	1	4	1	15
Pears, all (pounds)	1969.. 1	(Z)	5	1	2	1	3	1	60
	1964.. 11	(NA)	108	7	31	8	77	7	3 200
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.. 1	(Z)	5	1	2	1	3	1	60
Cherries, all (pounds)	1969.. 1	(Z)	5	1	1	1	4	1	80
	1964.. 6	(NA)	19	3	9	5	10	3	145
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.. 1	(Z)	5	1	1	1	4	1	80
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 2	(NA)	3	2	3	-	-	-	-
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 4	(NA)	37	3	16	2	21	1	60

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)	-	(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	5 000	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	5 000	-	(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	6	13 446	9	3 505
Firewood and fuelwood	2	104	(NA)	(NA)
Sawlogs and veneer logs	5	5 161	(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	251	269	Number of farms by acres harvested:		
Land in farms	489 991	459 665	50 to 99 acres	12	13
Average size of farm	1 952.1	1 708.8	100 to 199 acres	26	36
Approximate land area	465 920	464 005	200 to 499 acres	57	97
Proportion in farms	105.2	99.0	500 to 999 acres	85	68
Value of land and buildings	49 679 254	(NA)	1,000 acres and over	45	28
Average per farm	197 925	154 135	Cropland used only for pasture		
Average per acre	101.38	91.60	or grazing	93	62
Land in Farms According to Use			Acres	16 750	9 049
Total cropland	239	265	All other cropland (see text)	226	(NA)
Harvested cropland	231	251	Acres	150 372	193 285
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	-	1	pasture	1	-
10 to 19 acres	1	2	Acres	90	-
20 to 29 acres	2	1	All other land (see text)	161	(NA)
30 to 49 acres	3	5	Acres	168 574	135 129
			Irrigated land	91	58
			Acres	45 231	21 158

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	251	489 991	231	376 870	154 205	91	184 918	45 231	269	459 665	251	122 205
Farms with-												
1 to 9 acres	4	4	-	-	-	-	-	-	2	2	-	-
10 to 49 acres	1	10	-	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres	3	231	-	-	-	-	-	-	1	80	-	-
100 to 139 acres	3	307	3	307	184	-	-	-	-	-	-	-
140 to 179 acres	10	1 602	7	1 122	619	4	640	613	11	1 779	10	789
180 to 219 acres	2	400	2	400	340	-	-	-	2	386	2	236
220 to 259 acres	1	240	1	240	144	-	-	-	3	711	3	414
260 to 499 acres	29	11 713	27	10 923	4 925	3	1 119	575	28	11 172	22	3 834
500 to 999 acres	61	46 807	55	42 909	23 951	16	13 095	5 018	81	59 802	76	23 948
1,000 to 1,999 acres	72	102 139	72	102 139	44 202	34	49 403	15 620	77	111 625	75	34 150
2,000 acres and over	65	326 538	64	218 830	79 840	34	120 661	23 405	64	274 105	63	58 830

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	251	269	Under 25 years	3	5
Harvested cropland	231	251	25 to 34 years	30	39
Full owners	26	33	35 to 44 years	50	70
Harvested cropland	15	27	45 to 54 years	77	73
Part owners	161	154	55 to 64 years	66	45
Harvested cropland	158	152	65 years and over	25	37
Tenants	64	79	Average age	49.5	48.1
Harvested cropland	58	70	Farm operators by place of residence:		
Percent of tenancy	25.4	29.4	On farm operated	154	148
			Not on farm operated	71	(NA)
			Farm operators reporting days of work		
			off farm	103	108
			1 to 49 days	44	64
			50 to 99 days	12	
			100 to 199 days	9	
			200 days and over	38	44

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	16	products sold (see text)	7 830 157	3 120 450
Class 2-- " \$20,000 to \$39,999	60	24	Average per farm	31 195	11 600
Class 3-- " \$10,000 to \$19,999	47	55	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	30	64	products and hay	235	(NA)
Class 5-- " \$2,500 to \$4,999	22	44	dollars	5 108 604	2 055 727
Class 6 (see text)	5	34	Forest products	-	-
Part time (see text)	19	14	dollars	-	-
Part retirement (see text)	4	17	Livestock, poultry, and		
Abnormal (see text)	1	1	their products	149	(NA)
			dollars	2 721 553	1 064 735

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		
\$250 to \$499	3	3	agricultural services	54	(NA)
\$500 to \$999	4	14	dollars..	113 716	(NA)
\$1,000 to \$1,499	7	8			
\$1,500 to \$1,999	13	13	Recreational services	1	-
\$2,000 to \$2,499	8	12	dollars..	4 398	-
\$2,500 and over	211	203	Government farm programs	189	(NA)
			dollars..	1 490 477	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	7 344 287	269 (NA)	Seeds, bulbs, plants, and trees	201 511	85 185
Number of farms with expenditures of--			Commercial fertilizer	159	86
\$1 to \$499	7	(NA)	dollars..	467 952	132 985
\$500 to \$999	3	(NA)	Lime	-	-
\$1,000 to \$1,999	16	(NA)	dollars..	-	(NA)
\$2,000 to \$2,999	11	(NA)	Other agricultural chemicals	164	(NA)
\$3,000 to \$4,999	10	(NA)	(see text)	198 729	(NA)
\$5,000 to \$9,999	44	(NA)	Gasoline and other petroleum fuel	243	266
\$10,000 and over	160	(NA)	and oil for the farm business	553 932	484 745
Items reported both years	4 561 657	1 698 301	Hired farm labor	173	180
Livestock and poultry	2 194 112	446 245	dollars..	510 844	301 805
Feed for livestock and poultry	205 490	160 125	Contract labor, machine hire,	179	130
Commercially mixed formula feeds	100	116	and customwork	427 816	67 211
tons	1 907	994	dollars..	2 583 901	(NA)
dollars	131 126	75 494	All other production expenses	235	(NA)
			dollars..	(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	243	6 558 482		
By value groups:				
\$1 to \$999	6	5 060	\$1,000 to \$4,999	33 96 850
			\$5,000 to \$9,999	33 225 810
			\$10,000 to \$19,999	47 636 058
			\$20,000 and over	124 5 594 704

Selected Machinery and Equipment	1969		1964					
	Farms reporting	Number	Farms reporting	Number				
	Equipment manufactured--		Equipment manufactured--					
		1965 or later	1964 or earlier					
		Farms reporting	Number	Farms reporting	Number			
Automobiles	222	325	178	229	78	96	245	351
Motortrucks including pickups	229	800	158	304	194	496	252	713
Tractors other than garden tractors and motor tillers	226	622	112	220	176	402	249	627
Riding garden tractors 7 hp and over	17	17	13	13	4	4	(NA)	(NA)
Grain and bean combines, self propelled	162	200	57	69	115	131	192	235
Cornpickers, corn heads, and picker shellers	10	13	6	6	4	7	2	2
Pickup balers	25	30	14	16	12	14	20	26

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	147	(X)	147	(X)	127	(NA)	(NA)	(NA)
Cattle and calves	138	25 691	137	13 840	120	10 674	125	8 566
Farms with--								
1 to 4	3	6	11	19	12	(NA)	(NA)	(NA)
5 to 9	2	17	20	136	(NA)	(NA)	(NA)	(NA)
10 to 19	5	72	9	139	14	(NA)	(NA)	(NA)
20 and over	128	25 596	97	13 546	94	(NA)	(NA)	(NA)
Cows and heifers that had calved	109	7 697	(X)	(X)	109	4 185	(NA)	(NA)
Milk cows	19	65	(X)	(X)	29	71	(NA)	(NA)
Farms with--								
1 or 2	11	13	(X)	(X)	21	(NA)	(NA)	(NA)
3 or 4	6	18	(X)	(X)	6	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	2	34	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	26	1 479	27	1 887	27	414	23	539
Farms with--								
1 to 4	3	8	1	2	15	(NA)	9	(NA)
5 to 9	2	14	4	23	(NA)	(NA)	(NA)	(NA)
10 to 24	6	102	6	105	8	(NA)	(NA)	(NA)
25 and over	15	1 355	16	1 757	4	(NA)	14	(NA)
Feeder pigs	(X)	(X)	4	468	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	14	205	(X)	(X)	17	87	(X)	(X)
December 1 of preceding year and May 31	11	94	(X)	(X)	11	42	(X)	(X)
June 1 and November 30	11	111	(X)	(X)	13	45	(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	3	25	1	5	5	2 454	3	2 964
Horses and ponies	80	293	9	65	(NA)	(NA)	3	19
Chickens 3 months old or older	31	1 191	3	224	75	3 747	(NA)	1 779
Farms with-								
1 to 99	29	891	1	24	66	(NA)	(NA)	(NA)
100 to 399	2	300	2	200	7	(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	31	1 181	3	224	65	3 419	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	185	-	-	(NA)	(NA)	-	-
Other livestock and poultry	6	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964			1969	1964
Field corn for all purposes .. farms ..		22	12	Hay, excluding sorghum hay .. farms ..		37	(NA)
For grain .. farms ..		13	3	acres ..		2 613	884
acres ..		1 672	102	tons ..		7 348	1 386
bushels ..		192 433	2 840	Cotton .. farms ..		-	-
Cut for silage, green or dry fodder, or hogged or grazed .. farms ..		13	(NA)	acres ..		-	-
acres ..		512	314	bales ..		-	-
Sorghums for all purposes except sirup .. farms ..		213	231	Peanuts for nuts .. farms ..		-	-
For grain or seed .. farms ..		212	221	acres ..		-	-
acres ..		94 281	67 748	pounds ..		-	-
bushels ..		4 467 724	1 351 850	Tobacco .. farms ..		-	-
Cut for silage, dry forage or hay, or hogged or grazed .. farms ..		62	(NA)	acres ..		-	-
acres ..		8 664	9 092	pounds ..		-	-
Wheat for grain .. farms ..		162	187	Irish potatoes and sweetpotatoes .. farms ..		-	(NA)
acres ..		47 587	44 276	acres ..		-	-
bushels ..		1 056 200	471 145	Vegetables, sweet corn, or melons for sale .. farms ..		-	-
Other small grains for grain .. farms ..		12	(NA)	acres ..		-	-
acres ..		1 759	1 281	Berries for sale .. farms ..		1	-
Soybeans for beans .. farms ..		2	-	acres ..		11	-
acres ..		135	-	Land in orchards (see text) .. farms ..		-	1
bushels ..		2 700	-	acres ..		-	1
				Other crops .. farms ..		5	(NA)
				acres ..		183	(NA)
				Greenhouse products under glass or other protection .. farms ..		-	(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
Class 1-5 farms .. number ..		222	203	Total woodland .. farms ..		1	-
Land in farms .. acres ..		372 231	325 456	acres ..		90	-
Average size of farm .. acres ..		1 676.7	1 603.2	Woodland pastured .. farms ..		1	-
Value of land and buildings .. dollars ..		47 534 803	(NA)	acres ..		80	-
Average per farm .. dollars ..		214 120	(NA)	Woodland not pastured .. farms ..		1	-
Average per acre .. dollars ..		127.70	(NA)	acres ..		10	-
Land in Farms According to Use				Pastureland and rangeland (other than cropland and woodland pasture) .. farms ..		91	71
Total cropland .. farms ..		219	(NA)	acres ..		54 290	36 023
acres ..		312 822	286 206	Improved pastureland and rangeland .. farms ..		21	15
Harvested cropland .. farms ..		216	201	acres ..		12 292	2 776
acres ..		153 062	114 369	Pastureland and rangeland not improved .. farms ..		78	(NA)
Number of farms by acres harvested:				acres ..		41 998	33 247
1 to 49 acres ..		2	(NA)	All other land (see text) .. farms ..		117	115
50 to 99 acres ..		6	(NA)	acres ..		5 029	3 226
100 to 199 acres ..		21	(NA)	Irrigated land .. farms ..		91	58
200 to 499 acres ..		57	(NA)	acres ..		45 231	21 158
500 to 999 acres ..		85	(NA)	Total pastureland (all types) .. farms ..		141	(NA)
1,000 acres and over ..		45	(NA)	acres ..		70 978	43 547
1,000 to 1,999 acres ..		37	(NA)	Conservation Practices			
2,000 acres and over ..		8	(NA)	Grain or row crops farmed on the contour .. farms ..		22	(NA)
Cropland used only for pasture or grazing .. farms ..		90	49	acres ..		4 965	(NA)
acres ..		16 608	7 524	Stripcropping systems to control erosion .. farms ..		9	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .. farms ..		81	89	acres ..		3 252	(NA)
acres ..		21 276	25 684	Cropland and pastureland having terraces .. farms ..		23	(NA)
Cropland on which all crops failed .. farms ..		52	108	acres ..		8 963	(NA)
acres ..		12 350	29 185				
Cropland in cultivated summer fallow .. farms ..		166	151				
acres ..		93 022	91 936				
Cropland idle .. farms ..		61	65				
acres ..		16 504	17 508				

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	222	203	372 231	216	370 003	153 062	91	184 918	45 231
Farms with--									
1 to 9 acres	-	1	-	-	-	-	-	-	-
10 to 49 acres	1	-	10	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	2	-	200	2	200	160	-	-	-
140 to 179 acres	6	3	960	5	800	526	4	640	613
180 to 219 acres	2	2	400	2	400	340	-	-	-
220 to 259 acres	1	2	240	1	240	144	-	-	-
260 to 499 acres	19	10	7 765	18	7 445	4 163	3	1 119	575
500 to 999 acres	56	55	43 447	53	41 709	23 747	16	13 095	5 018
1,000 to 1,999 acres	71	67	100 379	71	100 379	44 142	34	49 403	15 620
2,000 acres and over	64	63	218 830	64	218 830	79 840	34	120 661	23 405

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	number	91	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	40.9	Cropland	farms	91
Land in farms	acres	184 918	Harvested	acres	45 167
Cropland	acres	164 510	Used only for pasture	acres	42 822
Class 1-5 farms irrigated in 1969	number	91	Pasture, other than cropland pasture	farms	13
Proportion of all class 1-5 farms	percent	40.9	Water used	acre-feet	1 425
Land in farms	acres	184 918	Class 1-5 farms with artificial drainage	number	4
Average per farm	acres	2 032.0	Proportion of class 1-5 farms	percent	1.8
Cropland	acres	164 510	Land in farms	acres	5 546
Harvested cropland	acres	84 915	Average per farm	acres	1 386.5
Irrigated land	acres	45 231	Drained land	acres	1 165
Average per farm	acres	497.0	Average per farm	acres	291.2
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	3
			Land in farms	acres	4 859

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 222	1	farms 203	-	owned	farms 3	-	farms (NA)	-
Harvested cropland	acres 372 231	799	acres 325 456	-	10 or fewer shareholders	acres 14 227	-	acres (NA)	-
Full owners	farms 14	-	farms 15	-	More than 10 shareholders	farms 2	-	farms (NA)	-
Harvested cropland	acres 8 808	-	acres (NA)	-	Other	acres (D)	-	acres (NA)	-
Part owners	farms 8	1	farms (NA)	-	Farm operators by age groups:				
Harvested cropland	acres 4 123	-	acres (NA)	-	Under 25 years	farms 3	-	farms 2	-
Tenants	farms 157	1	farms 137	-	25 to 34 years	acres 27	-	acres 34	-
Harvested cropland	acres 304 636	799	acres (NA)	-	35 to 44 years	farms 43	-	farms 66	-
Part owners	farms 154	1	farms (NA)	-	45 to 54 years	acres 72	-	acres 53	-
Harvested cropland	acres 122 868	308	acres (NA)	-	55 to 64 years	farms 56	1	farms 28	-
Tenants	farms 51	-	farms 50	-	65 years and over	acres 21	-	acres 20	-
Harvested cropland	acres 58 787	-	acres (NA)	-	Average age	acres 49.1	62.0	acres (NA)	-
Part owners	farms 50	-	farms (NA)	-	Farm operators by place of residence:				
Harvested cropland	acres 26 071	-	acres (NA)	-	On farm operated	farms 148	1	farms 120	-
Tenants	acres 22.9	0.0	acres 24.6	-	Not on farm operated	farms 62	-	farms 79	-
Partnership	farms 25	-	farms (NA)	-	Farm operators reporting days of				
Harvested cropland	acres 64 006	-	acres (NA)	-	work off farm	farms 79	1	farms 81	-
Farms by type of organization					1 to 49 days	acres 43	-	acres 39	-
Individual or family	farms 194	1	farms (NA)	-	50 to 99 days	farms 9	1	farms 14	-
Harvested cropland	acres 293 998	799	acres (NA)	-	100 to 199 days	farms 3	-	farms 10	-
Partnership	farms 25	-	farms (NA)	-	200 days and over	farms 24	-	farms 18	-
Harvested cropland	acres 64 006	-	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		63	16	\$1 to \$2,499 (see text)	farms 12	-	farms (X)
Class 2-- " \$20,000 to \$39,999		60	24	\$2,500 to \$4,999	farms 10	-	farms 44
Class 3-- " \$10,000 to \$19,999		47	55	\$5,000 to \$7,499	farms 18	-	farms 36
Class 4-- " \$5,000 to \$9,999		30	64	\$7,500 to \$9,999	farms 12	-	farms 28
Class 5-- " \$2,500 to \$4,999		22	44	\$10,000 to \$14,999	farms 24	-	farms 33
Market value of all agricultural products sold (see text)	farms	222	203	\$15,000 to \$19,999	farms 23	-	farms 22
dollars	dollars	7 799 371	3 049 832	\$20,000 to \$29,999	farms 39	-	farms 14
Average per farm	dollars	35 132	15 023	\$30,000 to \$39,999	farms 21	-	farms 10
				\$40,000 to \$59,999	farms 26	-	farms 9
				\$60,000 and over	farms 37	-	farms 7
				\$60,000 to \$79,999	farms 15	-	farms (NA)
				\$80,000 and over	farms 22	-	farms (NA)

Class 1-5 Farms

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

Table 13: Farm Income and Sales. Columns for 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, Forest products sold, Livestock, poultry, and their products sold, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

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

Table 14: Farm Production Expenses and Hired Farm Workers. Columns for 1969 (Farms, Dollars) and 1964 (Farms, Dollars). Rows include Class 1-5 farm production expenses, total (see text), Number of farms with expenditures of- (\$1 to \$1,999; \$2,000 to \$2,999; \$3,000 to \$4,999; \$5,000 to \$9,999; \$10,000 to \$19,999; \$20,000 to \$39,999; \$40,000 and over), Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked (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 15: Machinery and Equipment on Place. Columns for 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows include Estimated market value of all machinery and equipment, total, By value groups (\$1 to \$4,999; \$5,000 to \$9,999), Selected Machinery and Equipment (Automobiles, Motortrucks including pickups, Tractors other than garden tractors, Wheel tractors other than garden tractors, Riding garden tractors 7 hp and over, 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	22	1 279	23	1 771	20	361	21	478
Farms with—								
1 to 24	11	124	11	130	(NA)	(NA)	(NA)	(NA)
25 to 49	3	117	3	115	(NA)	(NA)	(NA)	(NA)
50 to 99	4	278	3	167	(NA)	(NA)	(NA)	(NA)
100 and over	4	760	6	1 359	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(0)	1	120	(NA)	(NA)	(NA)	(NA)
200 and over	2	(0)	5	1 239	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	14	164	(X)	(X)	10	50	(X)	(X)
Other hogs and pigs	22	1 115	(X)	(X)	18	311	(X)	(X)
Feeder pigs sold	(X)	(X)	4	468	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	14	205	(X)	(X)	13	70	(X)	(X)
December 1 of preceding year and May 31	11	94	(X)	(X)	10	36	(X)	(X)
June 1 and November 30	11	111	(X)	(X)	9	34	(X)	(X)
Sheep and lambs	3	25	1	5	5	2 454	3	2 964
Any goats	1	1	-	-	-	-	-	-
All other livestock	76	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	189	664 646	Nematodes in crops	2	182
Commercial fertilizer	156	81 478	acres on which used	5	826
acres on which used	5 754	467 802	Diseases in crops and orchards	2	127
Lime	-	-	acres on which used	2	958
acres on which used	-	-	Weeds or grass in crops	103	49 168
Sprays, dusts, fumigants, etc. to control—	3	165	acres on which used	73	460
Insects on hay crops	3	795	Weeds or brush in pasture	2	130
Insects on other crops	112	59 668	acres on which used	254	130
acres on which used	59 668	107 883	Chemicals for defoliation or for growth control of crops or thinning of fruit	4	116
			acres on which used	850	850
			Insect control on livestock and poultry	29	29
			farms	3	895
			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	90	16 608	13	1 425	5	303	1	1	4	22
Improved pasture	21	12 292	1	64	2	69	2	5	1	2
Field corn for all purposes	21	2 173	17	2 089	19	2 151	3	21	19	266
Sorghums for all purposes	204	102 357	88	31 423	145	67 388	15	364	137	4 559
All small grains	156	48 890	55	8 972	61	12 115	6	57	56	488
Field crops other than corn, sorghums, small grains, silage, and field seeds	4	270	4	270	3	175	1	1	3	7
Hay or grass silage	34	2 512	9	466	2	57	1	2	1	1
Field seeds	3	48	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	11	-	-	-	-	-	-	-	-
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)	12	1 661	191 566	11	1 631	2 840	3	102	2 840	3	102	2 840
For silage (tons, green weight)	13	495	7 169	10	458	4 398	9	314	4 398	9	314	4 398
Cut for green or dry fodder, hogged or grazed	1	17	(X)	-	-	(NA)	(NA)	-	(NA)	(NA)	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	203	93 727	4 455 453	88	30 533	1 318 299	187	64 339	1 318 299	187	64 339	1 318 299
For silage (tons, green weight)	17	840	8 694	9	415	11 531	26	1 671	11 531	26	1 671	11 531
Cut for dry forage or hay (tons, dry weight)	43	2 574	8 472	4	205	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	27	5 216	(X)	5	270	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	14	1 195	4 670	7	364	781	6	259	781	6	259	781
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	8	526	550	2	42	45	2	33	45	2	33	45
Other hay (tons, dry)	16	791	1 975	1	60	469	(NA)	456	469	(NA)	456	469
Grass silage (tons, green)	-	-	-	-	-	130	(NA)	30	130	(NA)	30	130
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	6	450	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	2	42	6 800	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	11	23 100	-	-	-	-	-	-	-	-	-

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)	154	47 131	1 050 594	54	8 452	59	11 248	57	427	159	41 102	453 184
Winter wheat (bushels)	154	47 131	1 050 594	54	8 452	59	11 248	57	427	-	-	-
Oats for grain (bushels)	1	25	2 500	1	25	1	25	-	2	1	27	1 350
Barley for grain (bushels)	7	647	36 225	5	495	4	355	-	26	11	429	5 959
Rye for grain (bushels)	2	181	4 700	-	-	2	181	-	11	6	267	1 419
Soybeans for beans (bushels)	2	135	2 700	2	135	1	40	-	1	-	-	-
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						
			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)	8	-	1	8	1	675
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)	20	-	1	20	1	1 120
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 number	1 323	1 416	Number of farms by acres harvested		
Land in farms acres	424 806	443 745	50 to 99 acres	262	287
Average size of farm acres	321.0	313.4	100 to 199 acres	427	527
Approximate land area acres	453 184	453 765	200 to 499 acres	272	282
Proportion in farms percent	93.7	97.7	500 to 999 acres	13	14
Value of land and buildings dollars	88 931 720	(NA)	1,000 acres and over	-	-
Average per farm dollars	67 219	38 929	Cropland used only for pasture or grazing farms	725	437
Average per acre dollars	209.34	126.35	acres	69 501	34 339
Land in Farms According to Use			All other cropland (see text) farms	839	(NA)
Total cropland farms	1 253	1 340	acres	59 074	58 399
Harvested cropland farms	300 402	281 643	Woodland including woodland pasture farms	359	330
Number of farms by acres harvested	1 198	1 314	acres	14 078	14 613
1 to 9 acres	37	33	All other land (see text) farms	1 167	(NA)
10 to 19 acres	48	43	acres	110 326	147 481
20 to 29 acres	48	43	Irrigated land farms	1	2
30 to 49 acres	108	100	acres	10	110

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	1 323	424 806	1 198	414 221	171 827	1	660	10	1 416	443 745	1 314	188 905
Farms with—												
1 to 9 acres	54	68	8	18	10	-	-	-	27	124	5	12
10 to 49 acres	46	1 337	23	664	491	-	-	-	50	1 179	22	253
50 to 69 acres	15	894	10	584	282	-	-	-	16	912	9	136
70 to 99 acres	73	5 913	59	4 853	2 073	-	-	-	88	7 055	75	2 320
100 to 139 acres	60	7 098	53	6 256	2 060	-	-	-	54	6 278	47	2 526
140 to 179 acres	195	30 828	183	28 953	12 463	-	-	-	188	29 823	178	13 108
180 to 219 acres	63	12 523	60	11 925	4 469	-	-	-	82	16 351	80	7 296
220 to 259 acres	138	33 070	133	31 863	13 440	-	-	-	177	42 157	172	18 644
260 to 499 acres	444	159 954	435	156 909	68 761	-	-	-	528	188 745	520	85 627
500 to 999 acres	211	141 753	210	140 828	57 891	1	660	10	185	122 395	185	50 084
1,000 to 1,999 acres	24	31 368	24	31 368	9 887	-	-	-	20	(D)	20	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 323	1 416	Under 25 years	46	50
acres	424 806	443 745	25 to 34 years	174	199
Harvested cropland farms	1 198	1 314	35 to 44 years	284	320
acres	171 827	188 905	45 to 54 years	359	355
Full owners farms	696	669	55 to 64 years	314	303
acres	174 097	160 265	65 years and over	146	189
Harvested cropland farms	588	576	Average age	48.4	48.5
acres	65 142	61 815	Farm operators by place of residence:		
Part owners farms	419	429	On farm operated	1 012	1 246
acres	196 171	186 175	Not on farm operated	196	(NA)
Harvested cropland farms	413	425	Farm operators reporting days of work		
acres	82 863	81 305	off farm	566	425
Tenants farms	208	313	1 to 49 days	198	242
acres	54 538	94 526	50 to 99 days	48	77
Harvested cropland farms	197	308	100 to 199 days	77	183
acres	23 822	45 024	200 days and over	243	
Percent of tenancy	15.7	22.1			

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	25 108 868	15 823 500
Class 1--Sales of \$40,000 and over	128	48	Average per farm dollars	18 978	11 175
Class 2-- " \$20,000 to \$39,999	278	139	Crops including nursery products and hay farms	1 120	(NA)
Class 3-- " \$10,000 to \$19,999	303	348	dollars	5 527 369	3 610 513
Class 4-- " \$5,000 to \$9,999	259	347	Forest products farms	15	20
Class 5-- " \$2,500 to \$4,999	161	272	dollars	4 087	5 308
Class 6 (see text)	42	80	Livestock, poultry, and their products farms	1 168	(NA)
Part time (see text)	115	73	dollars	19 577 412	12 201 392
Part retirement (see text)	36	108			
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	28	21		
\$250 to \$499	21	24		
\$500 to \$999	41	62		
\$1,000 to \$1,499	31	45		
\$1,500 to \$1,999	29	55		
\$2,000 to \$2,499	43	55		
\$2,500 and over	1 130	1 154		
			Farms with farm related income from-	
			Customwork and other agricultural services farms	274 274 (NA)
			dollars.	274 472 (NA)
			Recreational services farms	3 4
			dollars.	2 495 6 490
			Government farm programs farms	782 (NA)
			dollars.	1 521 755 (NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text) farms	20 168 296	1 416 (NA)	Seeds, bulbs, plants, and trees farms	1 152 1 295
dollars.			dollars.	356 722 248 895
Number of farms with expenditures of-			Commercial fertilizer farms	1 146 1 169
\$1 to \$499	47	(NA)	dollars.	1 640 930 953 435
\$500 to \$999	63	(NA)	Lime farms	86 146
\$1,000 to \$1,999	105	(NA)	dollars.	36 492 (NA)
\$2,000 to \$2,999	90	(NA)	Other agricultural chemicals (see text) farms	870 (NA)
\$3,000 to \$4,999	146	(NA)	dollars.	364 193 (NA)
\$5,000 to \$9,999	309	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms	1 299 1 365
\$10,000 and over	563	(NA)	dollars.	1 044 524 992 075
Items reported both years dollars.	13 931 498	8 506 395	Hired farm labor farms	669 704
Livestock and poultry farms	6 441 902	3 096 350	dollars.	434 546 298 265
dollars.			Contract labor, machine hire, and customwork farms	949 992
Feed for livestock and poultry farms	1 027 1 148	1 148 1 148	dollars.	513 118 300 825
dollars.	3 499 756	2 616 550	All other production expenses farms	1 258 (NA)
Commercially mixed formula feeds farms	820 1 089	1 089 1 089	dollars.	5 836 113 (NA)
tons.	20 232 13 737	13 737 13 737		
dollars	1 812 353	1 225 350		

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	1 284	14 182 289	414	1 161 499				
By value groups			286	1 884 232				
\$1 to \$999	38	22 125	301	5 833 745				
			245	7 280 688				
			Equipment manufactured -					
			1969					
			1964					
			1965 or later					
			1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 176	1 551	728	830	605	721	1 380	1 797
Motortrucks including pickups	1 075	1 498	464	532	738	966	1 047	1 218
Tractors other than garden tractors and motor tillers	1 173	2 628	455	673	986	1 955	1 314	2 715
Riding garden tractors 7 hp and over	74	82	57	58	22	24	(NA)	(NA)
Grain and bean combines, self-propelled	507	533	201	206	317	327	389	402
Cornpickers, corn heads, and picker shellers	437	482	114	120	330	362	788	792
Pickup balers	579	594	160	160	426	434	588	596

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	1 133	(X)	1 164	(X)	1 299	(NA)	(NA)	(NA)
Cattle and calves	1 092	77 598	1 116	53 145	1 262	77 330	1 272	46 172
Farms with-								
1 to 4	26	79	62	173	62	(NA)	(NA)	(NA)
5 to 9	36	246	109	768	138	(NA)	(NA)	(NA)
10 to 19	103	1 463	311	4 334	1 062	(NA)	(NA)	(NA)
20 and over	927	75 810	634	47 870	1 130	23 013	(NA)	(NA)
Cows and heifers that had calved	938	24 884	(X)	(X)	608	7 184	(NA)	(NA)
Milk cows	373	6 973	(X)	(X)				
Farms with-								
1 or 2	81	100	(X)	(X)	152	(NA)	(NA)	(NA)
3 or 4	18	65	(X)	(X)	59	(NA)	(NA)	(NA)
5 to 9	42	289	(X)	(X)	136	(NA)	(NA)	(NA)
10 and over	232	6 519	(X)	(X)	261	(NA)	(NA)	(NA)
Hogs and pigs	573	57 561	636	90 226	764	54 988	790	89 000
Farms with-								
1 to 4	11	23	4	11	74	(NA)	25	(NA)
5 to 9	31	225	13	92	129	(NA)	(NA)	(NA)
10 to 24	86	1 401	56	963	561	(NA)	765	(NA)
25 and over	445	55 912	563	89 160				
Feeder pigs	(X)	(X)	84	5 929	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	502	10 849	(X)	(X)	593	10 570	(X)	(X)
December 1 of preceding year and May 31	477	5 940	(X)	(X)	526	5 935	(X)	(X)
June 1 and November 30	399	4 909	(X)	(X)	457	4 635	(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	43	1 688	45	1 892	59	2 787	58	2 651
Horses and ponies	160	520	13	34	(NA)	(NA)	14	25
Chickens 3 months old or older	291	50 757	101	20 744	733	102 305	(NA)	48 801
Farms with-								
1 to 99	160	6 903	61	3 236	310	(NA)	(NA)	(NA)
100 to 399	117	20 794	35	5 653	392	(NA)	(NA)	(NA)
400 to 1,599	10	6 760	3	3 455	30	(NA)	(NA)	(NA)
1,600 and over	4	16 300	2	8 400	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	288	50 029	99	20 626	705	96 134	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	790	4	460	(NA)	(NA)	-	-
Other livestock and poultry	35	(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	742	1 069	1 069	1 069	Hay, excluding sorghum hay	906	(NA)	(NA)	(NA)
For grain	670	1 000	1 000	1 000	acres	31 555	44 747	44 747	
bushels	31 708	49 101	49 101	49 101	tons	66 090	84 905	84 905	
bushels	2 082 545	1 409 250	1 409 250	1 409 250	Cotton	-	-	-	-
acres					acres	-	-	-	-
bushels					bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	281	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres	5 753	9 939	9 939	9 939	acres	-	-	-	
pounds					pounds	-	-	-	
Sorghums for all purposes except sirup	891	854	854	854	Tobacco	-	-	-	
For grain or seed	865	799	799	799	acres	-	-	-	
bushels	65 393	33 292	33 292	33 292	pounds	-	-	-	
bushels	4 644 094	1 495 650	1 495 650	1 495 650	Irish potatoes and sweetpotatoes	86	(NA)	(NA)	
acres					acres	12 25	14	14	
Cut for silage, dry forage or hay, or hogged or grazed	251	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	6	2	2	
acres	3 779	3 540	3 540	3 540	acres	5	2	2	
bushels					acres	4	4	4	
Wheat for grain	843	1 082	1 082	1 082	acres	1	(Z)	(Z)	
For grain or seed	431	33 942	33 942	33 942	acres				
bushels	753 753	1 102 950	1 102 950	1 102 950	Land in orchards (see text)	9	55	55	
acres					acres	16	34	34	
bushels					Other crops	161	(NA)	(NA)	
Other small grains for grain	177	(NA)	(NA)	(NA)	acres	2 640	(NA)	(NA)	
For grain or seed	444	7 311	7 311	7 311	Greenhouse products under glass or other protection	4	(NA)	(NA)	
bushels					acres	13 024	8 500	8 500	
Soybeans for beans	255	322	322	322	sq. ft.				
For grain or seed	6 527	5 864	5 864	5 864					
bushels	161 246	87 521	87 521	87 521					

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	1 129	1 154	1 154	1 154	Total woodland	320	297	297	297
Land in farms	405 398	413 443	413 443	413 443	acres	13 439	13 816	13 816	13 816
Average size of farm	359.0	358.2	358.2	358.2	Woodland pastured	188	192	192	192
Value of land and buildings	84 603 332	(NA)	(NA)	(NA)	acres	7 631	9 462	9 462	9 462
Average per farm	74 936	(NA)	(NA)	(NA)	Woodland not pastured	184	157	157	157
Average per acre	208.69	(NA)	(NA)	(NA)	acres	5 808	4 354	4 354	4 354
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	610	906	906	906
Total cropland	1 097	(NA)	(NA)	(NA)	acres	81 256	112 455	112 455	112 455
acres	288 652	264 836	264 836	264 836	Improved pastureland and rangeland	390	458	458	458
Harvested cropland	1 079	1 122	1 122	1 122	acres	37 046	34 115	34 115	34 115
acres	168 426	180 986	180 986	180 986	Pastureland and rangeland not improved	338	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	44 210	78 340	78 340	78 340
1 to 49 acres	122	(NA)	(NA)	(NA)	All other land (see text)	918	1 107	1 107	1 107
50 to 99 acres	245	(NA)	(NA)	(NA)	acres	22 051	22 324	22 324	22 324
100 to 199 acres	427	(NA)	(NA)	(NA)	Irrigated land	1	2	2	2
200 to 499 acres	272	(NA)	(NA)	(NA)	acres	10	110	110	110
500 to 999 acres	13	(NA)	(NA)	(NA)	Total pastureland (all types)	1 024	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	153 048	152 354	152 354	152 354
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	572	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	620	370	370	370	acres	62 116	(NA)	(NA)	
acres	64 161	30 437	30 437	30 437	Stripcropping systems to control erosion	37	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	452	752	752	752	acres	2 469	(NA)	(NA)	
acres	26 966	41 087	41 087	41 087	Cropland and pastureland having terraces	479	(NA)	(NA)	
Cropland on which all crops failed	44	90	90	90	acres	67 520	(NA)	(NA)	
acres	1 496	1 774	1 774	1 774					
Cropland in cultivated summer fallow	190	116	116	116					
acres	9 488	4 053	4 053	4 053					
Cropland idle	329	228	228	228					
acres	18 115	6 499	6 499	6 499					

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	1 129	1 154	405 398	1 079	400 142	168 426	1	660	10
Farms with-									
1 to 9 acres	21	5	23	2	4	2	-	-	-
10 to 49 acres	16	13	485	8	221	180	-	-	-
50 to 69 acres	6	2	344	4	215	177	-	-	-
70 to 99 acres	37	27	3 037	33	2 747	1 433	-	-	-
100 to 139 acres	36	30	4 327	32	3 849	1 306	-	-	-
140 to 179 acres	157	129	24 833	154	24 358	11 501	-	-	-
180 to 219 acres	54	70	10 745	53	10 545	4 216	-	-	-
220 to 259 acres	133	160	31 871	129	30 904	13 296	-	-	-
260 to 499 acres	434	512	156 612	430	155 103	68 537	-	-	-
500 to 999 acres	211	185	141 753	210	140 828	57 891	1	660	10
1,000 to 1,999 acres	24	20	31 368	24	31 368	9 887	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	3	Irrigated land-Continued	farms	1
Proportion of all class 1-5 farms	percent	0.2	Cropland	acres	10
Land in farms	acres	2 071	Harvested	acres	10
Cropland	acres	1 251	Used only for pasture	acres	-
Class 1-5 farms irrigated in 1969	number	1	Pasture, other than cropland pasture	acres	-
Proportion of all class 1-5 farms	percent	0.0	Water used	acre-feet	5
Land in farms	acres	660	Class 1-5 farms with artificial drainage	number	48
Average per farm	acres	660.0	Proportion of class 1-5 farms	percent	4.2
Cropland	acres	351	Land in farms	acres	22 623
Harvested cropland	acres	289	Average per farm	acres	471.3
Irrigated land	acres	10	Drained land	acres	4 985
Average per farm	acres	10.0	Average per farm	acres	103.8
			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, 1 129	-	farms, 1 154	-	farms, 4	-	(NA)	
Harvested cropland	acres, 405 398	-	acres, 413 443	-	acres, 776	-	(NA)	
Full owners	farms, 536	-	farms, 461	-	farms, 4	-	(NA)	
Part owners	acres, 157 991	-	acres, (NA) 991	-	acres, 4	-	(NA)	
Harvested cropland	farms, 498	-	farms, (NA) 498	-	farms, 776	-	(NA)	
Full owners	acres, 62 840	-	acres, (NA) 840	-	acres, -	-	(NA)	
Part owners	farms, 411	-	farms, 412	-	acres, -	-	(NA)	
Harvested cropland	acres, 195 393	-	acres, (NA) 393	-	acres, 3	-	(NA)	
Full owners	farms, 407	-	farms, (NA) 407	-	acres, 940	-	(NA)	
Part owners	acres, 82 736	-	acres, (NA) 736	-				
Tenants	farms, 182	-	farms, 277	-	Farm operators by age groups:			
Harvested cropland	acres, 52 014	-	acres, (NA) 014	-	Under 25 years	36	39	
Full owners	farms, 174	-	farms, (NA) 174	-	25 to 34 years	153	185	
Part owners	acres, 22 850	-	acres, (NA) 850	-	35 to 44 years	251	291	
Percent of tenancy	16.1	0.0	24.0	0.0	45 to 54 years	309	318	
					55 to 64 years	270	241	
					65 years and over	110	80	
					Average age	48.0	(NA)	
Farms by type of organization					Farm operators by place of residence:			
Individual or family	farms, 974	-	farms, (NA)	-	On farm operated	908	1 031	
Partnership	acres, 344 865	-	acres, (NA) 865	-	Not on farm operated	135	98	
					Farm operators reporting days of			
					work off farm	414	315	
					1 to 49 days	177	145	
					50 to 99 days	34	67	
					100 to 199 days	49	43	
					200 days and over	154	60	

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	48	\$1 to \$2,499 (see text)	-	(X)
Class 2-- " \$20,000 to \$39,999	278	139	\$2,500 to \$4,999	161	272
Class 3-- " \$10,000 to \$19,999	303	348	\$5,000 to \$7,499	149	209
Class 4-- " \$5,000 to \$9,999	259	347	\$7,500 to \$9,999	110	138
Class 5-- " \$2,500 to \$4,999	161	272	\$10,000 to \$14,999	174	227
Market value of all agricultural products sold (see text)	farms, 1 129	farms, 1 154	\$15,000 to \$19,999	129	121
dollars, 24 873 061	dollars, 24 873 061	dollars, 15 492 807	\$20,000 to \$29,999	188	102
Average per farm	dollars, 22 031	dollars, 13 425	\$30,000 to \$39,999	90	37
			\$40,000 to \$59,999	67	25
			\$60,000 and over	61	23
			\$60,000 to \$79,999	28	(NA)
			\$80,000 and over	33	(NA)

Class 1-5 Farms

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

Table with 5 columns: Category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, etc.

Class 1-5 Farms

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

Table with 5 columns: Category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include 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 8 columns: Selected Machinery and Equipment, 1969 Farms reporting, 1969 Number, 1964 Farms reporting, 1964 Number, Equipment manufactured --- 1965 or later, 1964 or earlier. Rows include Automobiles, Motortrucks including pickups, Tractors other than garden tractors, etc.

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		(X)		(X)	1969				
Any poultry	277		99		Turkeys	1	5	-	-
Chickens 3 months old or older	273	49 276	95	20 382	Turkey hens kept for breeding	1	2	-	-
Farms with--					Other turkeys	1	3	-	-
1 to 1,599	269	32 976	93	11 982	Ducks, geese, and other poultry	10	148	3	114
1,600 to 3,199	1	2 000	-	-					
3,200 to 9,999	3	14 300	2	8 400	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	270	48 748	94	20 336	Chickens 4 months old or older	636	93 863	(NA)	45 590
Pullets not yet of laying age	5	317	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	17	211	1	46	Turkeys	(NA)	(NA)	1	(D)
Broilers and other meat-type chickens less than 3 months old	2	250	2	300					

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		(X)			(X)	(X)
Any livestock	1 031		1 048			
Any cattle, hogs, or sheep	1 021		1 047			
Cattle and calves	988	75 733	1 017	52 221	292	27 373
Farms with--						
1 to 19	105	1 272	388	4 469	88	1 002
20 to 49	363	11 921	393	12 003	84	2 651
50 to 99	307	21 231	124	8 219	55	3 680
100 to 199	150	20 033	68	8 975	29	3 935
200 and over	63	21 276	44	18 555	36	16 105
200 to 499	56	14 703	39	11 075	31	8 625
500 and over	7	6 573	5	7 480	5	7 480
Cattle	(X)	(X)	732	32 260	202	22 335
Farms with--						
1 to 9	(X)	(X)	345	1 389	18	114
10 to 19	(X)	(X)	120	1 603	44	599
20 to 49	(X)	(X)	132	4 084	54	1 760
50 to 99	(X)	(X)	63	4 152	35	2 315
100 and over	(X)	(X)	72	21 032	51	17 547
100 to 199	(X)	(X)	36	4 828	21	2 886
200 to 499	(X)	(X)	31	8 724	25	7 181
500 and over	(X)	(X)	5	7 480	5	7 480
Calves	(X)	(X)	723	19 961	98	5 038
Farms with--						
1 to 9	(X)	(X)	144	771	13	73
10 to 19	(X)	(X)	251	3 467	20	258
20 to 49	(X)	(X)	239	6 904	32	944
50 to 99	(X)	(X)	58	3 819	20	1 386
100 and over	(X)	(X)	31	5 000	13	2 377
100 to 199	(X)	(X)	23	2 936	7	933
200 and over	(X)	(X)	8	2 064	6	1 444
Heifers and heifer calves	793	18 426	(X)	(X)	(X)	(X)
Bulls and steers, including calves	911	33 371	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	302	(X)	(X)	(X)	(X)	(X)
1964		(X)	(NA)	(X)	(NA)	(NA)
Any cattle, hogs, or sheep	1 099		(NA)			
Cattle and calves	1 073	73 434	1 094	44 784	(NA)	24 238
Cattle	(NA)	(NA)	872	30 697	325	21 792
Calves	(NA)	(NA)	643	14 087	101	2 446

	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	847	23 936	982	68 827	350	6 906	674	17 030
Farms with--								
1 to 19	357	3 940	151	1 800	210	1 622	337	3 544
20 to 49	379	11 464	384	12 563	115	3 551	268	7 938
50 to 99	91	5 717	270	18 327	21	1 281	56	3 592
100 and over	20	2 815	177	36 137	4	452	13	1 956
1964			(NA)				(NA)	
Total on place	954	21 190	(NA)	66 517	550	6 917	(NA)	14 273

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	551	57 284	610	89 591	715	54 110	738	87 580
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	107	1 407	54	779	(NA)	(NA)	(NA)	(NA)
25 to 49	75	2 758	83	3 023	(NA)	(NA)	(NA)	(NA)
50 to 99	147	10 474	153	11 016	(NA)	(NA)	(NA)	(NA)
100 and over	222	42 645	320	74 773	(NA)	(NA)	(NA)	(NA)
100 to 199	141	18 254	154	21 448	(NA)	(NA)	(NA)	(NA)
200 and over	81	24 391	166	53 325	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	450	8 028	(X)	(X)	478	7 130	(X)	(X)
Other hogs and pigs	509	49 256	(X)	(X)	690	46 980	(X)	(X)
Feeder pigs sold	(X)	(X)	68	5 504	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	479	10 752	(X)	(X)	559	10 406	(X)	(X)
December 1 of preceding year and May 31	456	5 879	(X)	(X)	500	5 843	(X)	(X)
June 1 and November 30	385	4 873	(X)	(X)	434	4 563	(X)	(X)
Sheep and lambs	36	1 595	38	1 739	45	2 445	45	2 291
Any goats	-	-	-	-	-	-	-	-
All other livestock	163	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 056	2 014 357	Nematodes in crops	2	33
Commercial fertilizer	994	146 425	Diseases in crops and orchards	10	785
Lime	85	3 342	Weeds or grass in crops	67	345
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	21	147
Insects on hay crops	32	468	Chemicals for defoliation or for growth control of crops or thinning of fruit	13	705
Insects on other crops	191	13 544	Insect control on livestock and poultry	3	349
	32	478		329	18 688

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	620	64 161	-	-	270	12 628	255	1 489	16	84
Improved pasture	390	37 046	-	-	195	11 924	184	1 456	13	97
Field corn for all purposes	697	36 729	-	-	562	30 546	495	3 248	193	1 360
Sorghums for all purposes	853	68 458	-	-	761	61 220	682	6 067	252	2 430
All small grains	825	26 391	-	-	682	22 064	658	2 167	52	162
Field crops other than corn, sorghums, small grains, silage, and field seeds	313	6 612	-	-	121	2 537	111	188	14	30
Hay or grass silage	832	30 130	1	10	168	4 751	159	528	9	40
Field seeds	148	2 503	-	-	36	754	36	103	1	4
Vegetables, sweet corn, or melons for sale	6	5	-	-	1	(2)	1	(2)	-	-
Berries for sale	4	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	10	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	(2)	-	-	2	(2)	-	-	2	(2)
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964				
	Crops harvested		Quantity	Irrigated land		Crops harvested		
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres	
Field corn for all purposes	628	30 994	2 048 903	-	-	902	47 157	1 364 571
For grain (bushels)	274	5 567	80 998	-	-	419	9 157	62 851
For silage (tons, green weight)	11	168	(X)	-	-	(NA)	588	(NA)
Cut for green or dry fodder, hogged or grazed	828	64 690	4 608 541	-	-	733	32 010	1 459 797
Sorghums for all purposes except sirup:	232	3 408	47 685	-	-	244	3 298	34 864
For grain or seed (bushels)	10	157	430	-	-	(NA)	(NA)	(NA)
For silage (tons, green weight)	21	203	(X)	-	-	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)								
Hogged or grazed								
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	754	20 190	49 573	1	10	977	24 782	56 547
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	192	3 584	5 687	-	-	403	6 882	10 590
Small grain hay (tons, dry)	9	115	141	-	-	23	179	290
Other hay (tons, dry)	218	5 718	7 460	-	-	(NA)	9 237	11 902
Grass silage (tons, green)	18	399	3 122	-	-	34	840	3 611
Hay crops cut and fed green (tons, green)	7	124	385	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	75	925	81 249	-	-	259	4 168	333 509
Alfalfa seed (pounds)	7	60	4 465	-	-	176	2 196	169 278
Strawberries (pounds)	4	(2)	1 450	-	-	4	-	435

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)	810	24 011	742 573	-	-	673	20 139	1 980	158	994	32 753	1 070 814
Winter wheat (bushels)	810	24 011	742 573	-	-	673	20 139	1 980	158	-	-	-
Oats for grain (bushels)	161	2 279	104 402	-	-	124	1 902	181	4	404	6 811	262 715
Barley for grain (bushels)	2	27	810	-	-	1	7	3	-	16	116	3 765
Rye for grain (bushels)	2	16	590	-	-	-	-	-	-	17	220	5 913
Soybeans for beans (bushels)	249	6 486	160 189	-	-	99	2 502	170	30	297	5 626	85 099
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	78	11	1 235	-	-	12	3	2	-	157	5	1 648
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	5	-	-	1	1
Selected vegetables:						
Tomatoes	4	1	-	-	-	-
Sweet corn	6	3	-	-	1	1
Cucumbers and pickles	4	(Z)	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	3	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969.. 7	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 46	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 6	4	147	5	21	6	126	3	1 800
	1964.. 45	(NA)	611	23	157	42	454	39	32 310
Peaches, all (pounds)	1969.. 4	(Z)	49	2	12	4	37	3	1 000
	1964.. 43	(NA)	544	26	190	40	354	34	14 400
Clingstone (pounds)	1969.. 2	(Z)	19	1	6	2	13	1	100
Freestone (pounds)	1969.. 2	(Z)	30	1	6	2	24	2	900
Pears, all (pounds)	1969.. 3	3	214	2	107	3	107	3	450
	1964.. 31	(NA)	102	13	30	25	72	20	4 250
Bartlett (pounds)	1969.. 1	1	70	1	27	1	43	1	300
Other than Bartlett (pounds)	1969.. 2	2	144	1	80	2	64	2	150
Cherries, all (pounds)	1969.. 4	1	106	1	35	4	71	3	950
	1964.. 33	(NA)	123	13	40	30	83	26	956
Tart (pounds)	1969.. 4	1	106	1	35	4	71	3	950
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. 2	(Z)	17	1	4	2	13	2	300
	1964.. 13	(NA)	40	5	10	10	30	3	1 568
Plums (pounds, fresh)	1969.. 2	(Z)	17	1	4	2	13	2	300
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 21	(NA)	1 121	6	29	20	1 092	13	6 041

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	2	13 000	-	(D)	1	5 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 000	-	(D)
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	8	2 770	13	4 089
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	5	1 220	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	97	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	1 023	1 196	Number of farms by acres harvested:		
Land in farms	329 919	350 345	50 to 99 acres	202	229
Average size of farm	322.5	292.9	100 to 199 acres	207	266
Approximate land area	375 488	375 685	200 to 499 acres	173	226
Proportion in farms	87.9	93.2	500 to 999 acres	25	26
Value of land and buildings	63 092 836	(NA)	1,000 acres and over	2	5
Average per farm	61 674	36 264	Cropland used only for pasture		
Average per acre	191.23	125.96	or grazing	565	330
Land in Farms According to Use			Acres	48 693	17 275
Total cropland	956	1 095	All other cropland (see text)	549	(NA)
Harvested cropland	198 273	202 113	Acres	29 021	33 333
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	34	60	pasture	315	322
10 to 19 acres	59	63	Acres	17 801	17 226
20 to 29 acres	68	58	All other land (see text)		
30 to 49 acres	97	114	Acres	885	(NA)
			Irrigated land	10	7
			Acres	253	276

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	1 023	329 919	867	310 613	120 559	10	3 353	253	1 196	350 345	1 047	151 505
Farms with--												
1 to 9 acres	35	72	-	-	-	-	-	-	25	89	7	31
10 to 49 acres	83	2 587	51	1 721	896	6	180	17	136	3 935	72	1 025
50 to 99 acres	30	1 703	15	825	473	-	-	-	38	2 227	22	454
100 to 199 acres	108	8 658	88	7 075	2 679	-	-	-	148	11 972	122	3 963
200 to 499 acres	67	8 082	51	6 148	2 240	-	-	-	62	7 446	50	2 309
500 to 999 acres	137	21 871	123	19 660	7 301	1	157	7	151	23 998	144	9 231
1,000 to 1,999 acres	49	9 619	44	8 630	3 472	-	-	-	70	13 807	68	6 049
2,000 acres and over	79	18 925	74	17 717	6 697	-	-	-	80	19 020	80	8 508
	243	90 348	234	87 628	33 381	1	(0)	50	287	104 665	285	47 629
	141	94 663	139	93 308	40 549	-	-	-	166	111 645	165	52 376
	42	52 710	40	49 320	18 465	2	(0)	179	28	35 199	28	14 110
	9	20 681	8	18 581	4 406	-	-	-	5	16 343	4	5 816

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	1 023	1 196	Under 25 years	24	27
Harvested cropland	329 919	350 345	25 to 34 years	120	114
Full owners	581	630	35 to 44 years	145	215
Part owners	196 197	192 265	45 to 54 years	214	304
Tenants	88	149	55 to 64 years	308	274
Percent of tenancy	8.6	12.5	65 years and over	212	262
			Average age	52.7	52.5
			Farm operators by place of residence:		
			On farm operated	785	1 046
			Not on farm operated	148	(NA)
			Farm operators reporting days of work		
			off farm	551	542
			1 to 49 days	135	175
			50 to 99 days	33	88
			100 to 199 days	88	367
			200 days and over	295	

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	14	products sold (see text)	13 963 045	8 811 450
Class 2-- " \$20,000 to \$39,999	98	59	Average per farm	13 649	7 367
Class 3-- " \$10,000 to \$19,999	208	192	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	214	250	products and hay	796	(NA)
Class 5-- " \$2,500 to \$4,999	181	225	Acres	3 590 698	3 684 507
Class 6 (see text)	32	79	Forest products	20	25
Part time (see text)	152	205	Acres	14 641	9 217
Part retirement (see text)	83	171	Livestock, poultry, and		
Abnormal (see text)	1	1	their products	885	(NA)
			Acres	10 357 706	5 117 053

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	36	77		
\$250 to \$499	24	53		
\$500 to \$999	69	93		
\$1,000 to \$1,499	40	95		
\$1,500 to \$1,999	63	71		
\$2,000 to \$2,499	43	67		
\$2,500 and over	748	740		
Farms with farm-related income from--				
Customwork and other agricultural services	163	424	163	(NA)
Recreational services	3	410	11	5
Government farm programs	932	350	603	690

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	11 563 793	1 196 (NA)	733	971
Number of farms with expenditures of--				
\$1 to \$499	55	(NA)	816	950
\$500 to \$999	72	(NA)	867	604
\$1,000 to \$1,999	113	(NA)	166	258
\$2,000 to \$2,999	109	(NA)	50	079
\$3,000 to \$4,999	153	(NA)		
\$5,000 to \$9,999	243	(NA)		
\$10,000 and over	278	(NA)		
Items reported both years	7 713 512	5 028 905		
Livestock and poultry	3 295 001	1 756 250	472	603
Feed for livestock and poultry	1 914 579	1 200 850	444	345 585
Commercially mixed formula feeds	14 742	6 360	330	630
Seeds, bulbs, plants, and trees			217	114
Commercial fertilizer			816	950
Lime			166	258
Other agricultural chemicals (see text)			50	079
Gasoline and other petroleum fuel and oil for the farm business			457	(NA)
Hired farm labor			123	772
Contract labor, machine hire, and customwork			997	1 062
All other production expenses			644	564

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	981	8 801 271	394	1 036 835				
By value groups								
\$1 to \$999	62	34 095	229	1 541 044				
\$1,000 to \$4,999			163	2 126 021				
\$5,000 to \$9,999			133	4 063 276				
\$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	852	1 093	502	552	444	541	1 080	1 385
Motortrucks including pickups	857	1 361	410	480	617	881	999	1 336
Tractors other than garden tractors and motor tillers	887	1 694	267	396	753	1 298	1 034	1 754
Riding garden tractors 7 hp and over	76	77	54	54	22	23	(NA)	(NA)
Grain and bean combines, self propelled	326	349	145	149	192	200	212	212
Cornpickers, corn heads, and picker-shellers	233	254	98	100	145	154	327	333
Pickup balers	312	322	96	100	220	222	264	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	842	(X)	873	(X)	1 025	(NA)	(NA)	(NA)
Cattle and calves	808	49 076	835	35 779	995	44 512	960	25 398
Farms with--								
1 to 4	17	50	87	221	138	(NA)	(NA)	(NA)
5 to 9	48	326	96	682	170	(NA)	(NA)	(NA)
10 to 19	115	1 629	219	3 108	687	(NA)	(NA)	(NA)
20 and over	628	47 071	433	31 768	911	18 180	(NA)	(NA)
Cows and heifers that had calved	703	20 338	(X)	(X)	362	3 919	(NA)	(NA)
Milk cows	172	3 233	(X)	(X)	131	(NA)	(NA)	(NA)
Farms with--								
1 or 2	49	62	(X)	(X)	30	(NA)	(NA)	(NA)
3 or 4	13	43	(X)	(X)	66	(NA)	(NA)	(NA)
5 to 9	23	152	(X)	(X)	135	(NA)	(NA)	(NA)
10 and over	87	2 976	(X)	(X)	354	17 542	362	30 378
Hogs and pigs	295	23 715	319	41 743	78	(NA)	39	(NA)
Farms with--								
1 to 4	22	51	6	13	198	(NA)	323	(NA)
5 to 9	35	225	19	138	78	(NA)	(NA)	(NA)
10 to 24	54	838	50	820	78	(NA)	(NA)	(NA)
25 and over	184	22 601	244	40 772	276	3 252	(X)	(X)
Feeder pigs	(X)	(X)	74	7 247	223	1 729	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	232	4 452	(X)	(X)	239	1 523	(X)	(X)
December 1 of preceding year and May 31	207	2 262	(X)	(X)				
June 1 and November 30	192	2 190	(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	42	1 911	41	1 449	83	3 583	87	3 655
Horses and ponies	174	695	23	138	(NA)	(NA)	23	64
Chickens 3 months old or older	155	25 950	41	27 708	449	60 359	(NA)	21 397
Farms with—								
1 to 99	100	3 107	9	538	301	(NA)	(NA)	(NA)
100 to 399	44	8 300	20	3 771	123	(NA)	(NA)	(NA)
400 to 1,599	10	(D)	9	5 128	21	(NA)	(NA)	(NA)
1,600 and over	1	(D)	3	18 271	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	153	24 054	36	12 222	416	51 598	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	1	-	-	(NA)	(NA)	-	-
Other livestock and poultry	45	(X)	14	(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	453	859 110	736	837 175	Hay, excluding sorghum hay	646	48 121	(NA)	53 742
For grain	429	18 133	683	27 369	acres	24 287		35 398	
Cut for silage, green or dry fodder, or hogged or grazed	78	2 021	(NA)	5 640	tons				
Sorghums for all purposes except sirup	378		487		Cotton	-	-	-	-
For grain or seed	357		426		acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	15 551	832 049	11 876	364 685	bales	-	-	-	-
Wheat for grain	626	829 639	816	1 243 550	Peanuts for nuts	-	-	-	-
Other small grains for grain	157	3 129	(NA)	9 940	acres	-	-	-	-
Soybeans for beans	528	27 839	556	19 087	pounds	-	-	-	-
acres	27 839	520 092	19 087	313 365	Tobacco	-	-	-	-
bushels					acres	-	-	-	-
					pounds	-	-	-	-
					Irish potatoes and sweetpotatoes	21	10-26	(NA)	40
					acres				
					Vegetables, sweet corn, or melons for sale	12		11	
					acres	102		105	
					Berries for sale	10		5	
					acres	6		2	
					Land in orchards (see text)	27		52	
					acres	148		98	
					Other crops	109		(NA)	
					acres	2 295		(NA)	
					Greenhouse products under glass or other protection	3		(NA)	
					acres	250		4 169	
					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	
	number.	acres.	number.	acres.		acres.	acres.	acres.	acres.
Class 1-5 farms	755		740		Total woodland	250	14 822	248	13 614
Land in farms		304 038		305 192	acres				
Average size of farm		402.6		412.4	Woodland pastured	150	7 225	148	7 137
Value of land and buildings	57 659 150		(NA)		acres				
Average per farm	76 369		(NA)		Woodland not pastured	150	7 597	148	6 477
Average per acre	189.64		(NA)		acres				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	509	90 901	652	96 569
Total cropland		724		(NA)	acres				
acres		183 814		181 330	Improved pastureland and rangeland	238	28 466	210	16 249
Harvested cropland		696		719	acres				
acres		115 338		140 520	Pastureland and rangeland not improved	344	62 435	(NA)	80 320
Number of farms by acres harvested:					acres				
1 to 49 acres		121		(NA)	All other land (see text)	601	14 501	701	13 676
50 to 99 acres		169		(NA)	acres				
100 to 199 acres		206		(NA)	Irrigated land	5		7	
200 to 499 acres		173		(NA)	acres	242		276	
500 to 999 acres		25		(NA)	Total pastureland (all types)	701	141 000	(NA)	117 490
1,000 acres and over		2		(NA)	acres				
1,000 to 1,999 acres		2		(NA)	Conservation Practices				
2,000 acres and over		-		(NA)	Grain or row crops farmed on the contour	146	12 137	(NA)	(NA)
Cropland used only for pasture or grazing		433		237	acres				
acres		42 874		13 784	Stripcropping systems to control erosion	9	330	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured		198		377	acres				
acres		7 774		19 074	Cropland and pastureland having terraces	256	33 998	(NA)	(NA)
Cropland on which all crops failed		49		74	acres				
acres		2 223		1 572					
Cropland in cultivated summer fallow		129		95					
acres		5 667		2 399					
Cropland idle		209		151					
acres		9 938		3 981					

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	755	740	304 038	696	293 807	115 338	5	3 206	242
Farms with—									
1 to 9 acres	16	4	27	-	-	-	-	-	-
10 to 49 acres	12	11	350	7	218	150	1	33	6
50 to 69 acres	5	5	301	2	119	53	-	-	-
70 to 99 acres	36	26	2 950	31	2 533	1 155	-	-	-
100 to 139 acres	42	18	5 094	33	4 019	1 712	-	-	-
140 to 179 acres	114	83	18 220	106	16 940	6 522	1	157	7
180 to 219 acres	37	52	7 234	35	6 824	2 994	-	-	-
220 to 259 acres	68	68	16 335	66	15 852	6 111	-	-	-
260 to 499 acres	234	278	87 573	229	86 093	33 221	1	(0)	50
500 to 999 acres	141	163	94 663	139	93 308	40 549	-	-	-
1,000 to 1,999 acres	42	28	52 710	40	49 320	18 465	2	(0)	179
2,000 acres and over	8	4	18 581	8	18 581	4 406	-	-	-

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	5
Proportion of all class 1-5 farms	percent.	.9	Cropland	242
Land in farms	acres	4 141	Harvested	5
Cropland	acres	2 722	Used only for pasture	242
Class 1-5 farms irrigated in 1969	number	5	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	percent.	.6	Water used	120
Land in farms	acres	3 206	Class 1-5 farms with artificial drainage	47
Average per farm	acres	641.2	Proportion of class 1-5 farms	6.2
Cropland	acres	2 227	Land in farms	19 134
Harvested cropland	acres	1 375	Average per farm	407.1
Irrigated land	acres	242	Drained land	5 765
Average per farm	acres	48.4	Average per farm	122.6
			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	-	-	-	(NA)
Class 1-5 farm operators	farms 304 038	2 1 518	farms 305 192	2 719	10 or fewer shareholders	-	-	-	(NA)
Harvested cropland	farms 115 338	2 394	farms 140 520	2 265	More than 10 shareholders	-	-	-	(NA)
Full owners	farms 91 926	1 1 048	(NA) (NA)	1 1	Other	1	-	-	(NA)
Harvested cropland	farms 30 281	292	(NA) (NA)	1	Farm operators by age groups:				
Part owners	farms 193 761	470	(NA) (NA)	376	Under 25 years	17	-	-	16
Harvested cropland	farms 76 704	102	(NA) (NA)	470	25 to 34 years	85	1	1	85
Tenants	farms 18 351	-	(NA) (NA)	96	35 to 44 years	120	1	1	149
Harvested cropland	farms 8 353	-	(NA) (NA)	102	45 to 54 years	161	-	-	217
Percent of tenancy	7.5	0.0	(NA) (NA)	12.9	55 to 64 years	243	-	-	182
Farms by type of organization:					65 years and over	129	-	-	91
Individual or family	farms 659	2 1 518	(NA) (NA)	(NA) (NA)	Average age	52.0	36.0	-	(NA)
Partnership	farms 48 015	-	(NA) (NA)	-	Farm operators by place of residence:				
	acres 256 022	-	(NA) (NA)	-	On farm operated	624	1	-	656
					Not on farm operated	82	-	-	70
					Farm operators reporting days of work off farm				
					1 to 49 days	340	-	-	296
					50 to 99 days	105	-	-	105
					100 to 199 days	27	-	-	38
					200 days and over	44	-	-	45
						164	-	-	108

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	14	54	14	\$1 to \$2,499 (see text)	8	-	-	(X)
Class 2— " \$20,000 to \$39,999	98	59	98	59	\$2,500 to \$4,999	173	-	-	225
Class 3— " \$10,000 to \$19,999	208	192	208	192	\$5,000 to \$7,499	127	-	-	126
Class 4— " \$5,000 to \$9,999	214	250	214	250	\$7,500 to \$9,999	87	-	-	124
Class 5— " \$2,500 to \$4,999	181	225	181	225	\$10,000 to \$14,999	132	-	-	135
Market value of all agricultural products sold (see text)	farms 13 646 033	755 740	farms 8 329 736	740 740	\$15,000 to \$19,999	76	-	-	57
Average per farm	dollars 18 074	11 256	dollars 11 256	11 256	\$20,000 to \$29,999	63	-	-	46
					\$30,000 to \$39,999	35	-	-	13
					\$40,000 to \$59,999	31	-	-	8
					\$60,000 and over	23	-	-	6
					\$60,000 to \$79,999	8	-	-	(NA)
					\$80,000 and over	15	-	-	(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	652	3 471 817	Livestock, poultry, and their products sold ..	704	10 159 731		
Grains	632	3 141 254	Poultry and poultry products	74	151 317		
Tobacco	-	-	Dairy products	130	1 374 038		
Cotton and cottonseed	-	-	Dairy cattle and calves	117	400 452		
Field seeds, hay, forage, and silage	272	305 327	Other cattle and calves	595	6 292 422		
Other field crops	4	4 376	Hogs, sheep, and goats	305	1 905 399		
Vegetables, sweet corn, and melons	8	17 551	Other livestock and livestock products	19	36 103		
Fruits, nuts, and berries	11	3 309	Farms with farm-related income from- Customwork and other agricultural services	154	157 797		
Nursery and greenhouse products	-	-	Recreational services	5	1 670		
Forest products sold	18	14 485	Government farm programs	513	881 004		

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) .. farms .. dollars ..	11 177	171	740	(NA)	Commercial fertilizer .. farms .. dollars ..	840	206	560	988
Number of farms with expenditures of- \$1 to \$1,999	42	(NA)		(NA)	Lime .. farms .. dollars ..	47	751		(NA)
\$2,000 to \$2,999	61	(NA)		(NA)	Other agricultural chemicals (see text) .. farms .. dollars ..	118	711		(NA)
\$3,000 to \$4,999	135	(NA)		(NA)	Gasoline and other petroleum fuel and oil for the farm business .. farms .. dollars ..	595	462	533	454
\$5,000 to \$9,999	239	(NA)		(NA)	Gasoline .. farms .. dollars ..	412	112	396	093
\$10,000 to \$19,999	169	(NA)		(NA)	Diesel oil .. farms .. dollars ..	92	048	48	420
\$20,000 to \$39,999	72	(NA)		(NA)	LP gas, butane, and propane .. farms .. dollars ..	35	464	25	635
\$40,000 and over	37	(NA)		(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil .. farms .. dollars ..	55	838	63	306
Items reported both years .. dollars ..	7 481	004	4 660	387	Hired farm labor .. farms .. dollars ..	434	971	319	393
Livestock and poultry .. farms .. dollars ..	3 240	020	1 708	143	Workers by number of days worked: 150 days or more .. farms .. workers ..	37		64	
Feed for livestock and poultry .. farms .. dollars ..	1 856	897	1 089	135	Less than 150 days .. farms .. workers ..	75		91	
Commercially mixed formula feeds .. farms .. tons .. dollars ..	1 146	699	474	249	Contract labor .. farms .. dollars ..	20	711		(NA)
Feed ingredients .. farms .. tons .. dollars ..	184	040		(NA)	Machine hire and customwork .. farms .. dollars ..	286	654	272	607
Whole grains .. farms .. tons .. dollars ..	9	213	504	862	All other production expenses .. farms .. dollars ..	3 529	705		(NA)
Hay, green chop, and silage .. farms .. tons .. dollars ..	132	889	110	024					(NA)
Seeds, bulbs, plants, and trees .. farms .. dollars ..	206	083	176	667					(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 ..	743	8 113 894	\$10,000 to \$19,999	157	2 049 021	\$20,000 to \$29,999	77	1 662 670	
By value groups:			\$30,000 to \$49,999	38	1 334 926	\$50,000 and over	17	1 041 000	
\$1 to \$4,999	261	725 033							
\$5,000 to \$9,999	193	1 301 244							

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 ..	653	848	419	463	310	385	684	887
2 or 3 ..	152	333	41	85	60	128	(NA)	(NA)
4 and over ..	4	18	-	-	2	9	(NA)	(NA)
Motortrucks including pickups ..	687	1 164	347	414	500	750	673	948
2 and over ..	325	802	52	119	182	432	(NA)	(NA)
Tractors other than garden tractors and motor tillers ..	700	1 457	249	372	582	1 085	694	1 345
2 or 3 ..	444	1 008	83	180	312	698	(NA)	(NA)
4 and over ..	54	247	8	34	34	151	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers ..	699	1 422	248	365	578	1 057	694	1 313
Crawler tractors ..	28	35	6	7	22	28	30	32
Riding garden tractors 7 hp and over	63	64	46	46	17	18	(NA)	(NA)
Grain and bean combines, self-propelled ..	313	336	141	145	183	191	212	212
Compickers, corn heads, and picker-shellers ..	224	245	96	98	138	147	(NA)	(NA)
Corn heads for combines ..	169	172	87	87	84	85	(NA)	(NA)
Other compickers and picker-shellers ..	72	73	10	11	62	62	(NA)	(NA)
Pickup balers ..	296	306	92	96	208	210	(NA)	(NA)
Windrowers, pull and self-propelled ..	48	48	23	23	25	25	(NA)	(NA)
Field forage harvesters, shear bar ..	74	75	22	22	53	53	(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	121	(X)	42	(X)	Turkeys	3	17	1	(D)
Chickens 3 months old or older	119	24 467	38	27 280	Turkey hens kept for breeding	2	8	-	-
Farms with-	118	(D)	35	9 009	Other turkeys	1	9	1	(D)
1 to 1,599	-	-	1	3 000	Ducks, geese, and other poultry	11	190	3	186
1,600 to 3,199	1	(D)	1	(D)	1964				
3,200 to 9,999	-	-	1	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	1	(D)	Chickens 4 months old or older	285	49 753	(NA)	18 737
Hens and pullets of laying age excluding started pullets	117	22 604	35	11 964	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	7	1 534	2	(D)	Turkeys	(NA)	(NA)	7	11 803
Other chickens	14	329	2	(D)					
Broilers and other meat-type chickens less than 3 months old	1	1	-	-					

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	691	(X)	703	(X)	(X)	(X)
Any cattle, hogs, or sheep	678	(X)	699	(X)	(X)	(X)
Cattle and calves	651	46 319	670	34 490	103	12 229
Farms with-	77	924	246	2 922	39	333
1 to 19	269	8 917	277	8 379	40	1 212
20 to 49						
50 to 99	193	13 400	95	6 277	13	825
100 to 199	81	10 814	37	4 546	4	499
200 and over	31	12 264	15	12 366	7	9 360
200 to 499	25	6 580	9	2 132	3	610
500 and over	6	5 684	6	10 234	4	8 750
Cattle	(X)	(X)	481	17 126	38	9 599
Farms with-	(X)	(X)	278	1 088	8	30
1 to 9	(X)	(X)	86	1 141	7	80
10 to 19						
20 to 49	(X)	(X)	71	2 112	12	407
50 to 99	(X)	(X)	26	1 807	4	292
100 and over	(X)	(X)	20	10 978	7	8 790
100 to 199	(X)	(X)	13	1 668	2	(D)
200 to 499	(X)	(X)	3	610	2	(D)
500 and over	(X)	(X)	4	8 700	3	8 100
Calves	(X)	(X)	576	17 364	68	2 630
Farms with-	(X)	(X)	107	635	16	77
1 to 9	(X)	(X)	176	2 385	12	166
10 to 19						
20 to 49	(X)	(X)	215	6 447	27	785
50 to 99	(X)	(X)	57	3 766	9	533
100 and over	(X)	(X)	21	4 131	4	1 069
100 to 199	(X)	(X)	13	1 575	2	(D)
200 and over	(X)	(X)	8	2 556	2	(D)
Heifers and heifer calves	545	12 279	(X)	(X)	(X)	(X)
Bulls and steers, including calves	609	14 858	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	127	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	679	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	664	39 026	670	23 349	(NA)	9 414
Cattle	(NA)	(NA)	485	12 690	60	7 287
Calves	(NA)	(NA)	557	10 659	97	2 127

	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	594	19 182	646	43 124	160	3 195	520	15 987
Farms with-	235	2 809	97	1 170	106	679	221	2 547
1 to 19	255	7 668	265	8 473	34	906	215	6 467
20 to 49	86	5 710	180	12 262	16	997	69	4 651
50 to 99	18	2 995	104	21 219	4	613	15	2 322
100 and over								
1964								
Total on place	621	15 623	(NA)	35 391	268	3 635	(NA)	11 988

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	266	23 363	282	41 071	288	16 672	302	29 096
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	85	874	48	638	(NA)	(NA)	(NA)	(NA)
25 to 49	55	1 946	44	1 578	(NA)	(NA)	(NA)	(NA)
50 to 99	57	3 961	68	4 741	(NA)	(NA)	(NA)	(NA)
100 and over	69	16 582	122	34 114	(NA)	(NA)	(NA)	(NA)
100 to 199	37	5 039	63	8 756	(NA)	(NA)	(NA)	(NA)
200 and over	32	11 543	59	25 358	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	191	3 362	(X)	(X)	203	2 141	(X)	(X)
Other hogs and pigs	235	20 001	(X)	(X)	276	14 531	(X)	(X)
Feeder pigs sold	(X)	(X)	60	6 927	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	203	4 371	(X)	(X)	227	3 078	(X)	(X)
December 1 of preceding year								
and May 31	185	2 216	(X)	(X)	193	1 643	(X)	(X)
June 1 and November 30	175	2 155	(X)	(X)	198	1 435	(X)	(X)
Sheep and lambs	31	1 680	30	1 199	45	2 681	51	2 955
Any goats	4	9	1	3	-	-	-	-
All other livestock	156	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	683	1 006 668	Nematodes in crops	3	373
Commercial fertilizer	621	77 411	acres on which used	818	
acres on which used	9 500	840 206	Diseases in crops and orchards	7	150
Lime	154	4 626	acres on which used	566	
acres on which used	12 098	47 751	Weeds or grass in crops	279	20 931
Sprays, dusts, fumigants, etc. to control—			acres on which used	85 938	
Insects on hay crops	6	1 030	Weeds or brush in pasture	105	4 319
acres on which used	260	53	acres on which used	9 412	
Insects on other crops	53	2 852	Chemicals for defoliation or for growth		
acres on which used	7 603	7 603	control of crops or thinning of fruit	3	329
			acres on which used	2 196	
			Insect control on livestock and poultry	186	9 340
			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	433	42 874	-	-	124	7 024	119	774	11	49
Improved pasture	238	28 466	-	-	77	4 111	71	353	8	38
Field corn for all purposes	409	19 665	2	199	329	16 489	317	2 255	106	502
Sorghums for all purposes	354	15 957	-	-	317	14 403	304	1 528	75	292
All small grains	560	31 042	1	7	488	28 316	485	2 759	50	185
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	456	26 598	1	23	93	3 667	91	265	3	38
Hay or grass silage	552	22 718	-	-	116	2 728	115	352	5	5
Field seeds	98	2 255	-	-	23	602	21	79	2	6
Vegetables, sweet corn, or melons for sale	8	95	2	13	6	43	6	12	-	-
Berries for sale	5	1	-	-	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	17	100	1	4	5	28	5	5	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
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		Quantity	Irrigated land		Crops harvested		
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	385	17 644	844 633	2	199	565	25 757	803 375
For silage (tons, green weight)	76	2 000	20 268	-	-	201	4 953	38 889
Cut for green or dry fodder,								
hogged or grazed	3	21	(X)	-	-	(NA)	493	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	333	14 978	808 601	-	-	345	10 901	340 699
For silage (tons, green weight)	31	504	6 953	-	-	65	1 160	11 654
Cut for dry forage or								
hay (tons, dry weight)	14	142	395	-	-	(NA)	(NA)	(NA)
Hogged or grazed	19	333	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for								
hay or dehydrating (tons, dry)	343	7 533	22 245	-	-	308	6 179	16 150
Clover, timothy, and mixtures of clover								
and grasses for hay (tons, dry)	82	1 321	2 581	-	-	75	967	1 507
Small grain hay (tons, dry)	15	147	277	-	-	60	651	1 085
Other hay (tons, dry)	421	13 545	19 787	-	-	(NA)	24 275	29 794
Grass silage (tons, green)	1	35	150	-	-	12	312	1 606
Hay crops cut and fed green (tons, green)	6	137	1 365	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	23	278	28 127	-	-	9	110	10 450
Alfalfa seed (pounds)	1	40	12 000	-	-	7	80	4 905
Strawberries (pounds)	5	1	3 350	-	-	2	1	990

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)	543	27 989	797 562	-	-	472	25 610	2 490	182	647	38 144	1 171 722
Winter wheat (bushels)	540	27 899	794 262	-	-	469	25 520	2 482	182	-	-	-
Oats for grain (bushels)	122	1 899	85 313	1	7	104	1 663	168	1	367	6 936	257 292
Barley for grain (bushels)	37	1 047	37 990	-	-	32	938	89	2	103	1 942	67 268
Rye for grain (bushels)	7	61	1 357	-	-	6	59	7	-	21	242	4 050
Soybeans for beans (bushels)	450	26 572	497 311	1	23	91	3 650	254	38	473	17 919	297 366
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	3 19	23.3 033	-	-	2	(2) 16	(2) 11	-	64	4	468
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	95	2	13	9	103
Selected vegetables:						
Tomatoes	3	18	1	1	5	27
Sweet corn	3	2	-	-	3	7
Cucumbers and pickles	1	1	1	1	1	1
Watermelons	7	60	1	-	7	56
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 17	100	(X)	(X)	(X)	(X)	(X)	(X)
	1964 31	47	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 5	(NA)	263	1	10	4	114	2 1 200
	1964 23	(NA)	263	11	101	17	162	10 2 430
Peaches, all (pounds)	1969 4	8	453	2	365	4	88	3 1 630
	1964 24	(NA)	273	11	81	17	192	11 9 936
Clingstone (pounds)	1969 2	2	23	-	-	2	23	2 1 530
Freestone (pounds)	1969 2	6	430	2	365	2	65	1 100
Pears, all (pounds)	1969 1	(Z)	8	-	-	1	8	1 700
	1964 21	(NA)	251	8	33	15	218	9 5 950
Bartlett (pounds)	1969 1	(Z)	3	-	-	1	3	1 400
Other than Bartlett (pounds)	1969 1	(Z)	5	-	-	1	5	1 300
Cherries, all (pounds)	1969 1	(Z)	5	-	-	1	5	1 150
	1964 15	(NA)	91	6	25	12	66	8 876
Tart (pounds)	1969 -	-	-	-	-	-	-	- -
Sweet (pounds)	1969 1	(Z)	5	-	-	1	5	1 150
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	- -
	1964 12	(NA)	46	5	14	10	32	3 224
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	- -
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	- -
Grapes, total (pounds)	1969 1	(Z)	10	-	-	1	10	1 200
	1964 20	(NA)	368	7	243	16	125	12 10 330

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	4 000	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	121	-	75
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	12	13 993	5	2 329
Firewood and fuelwood	3	110	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	382	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	757	747	Number of farms by acres harvested:		
Land in farms acres	695 730	700 495	50 to 99 acres	58	52
Average size of farm acres	919.0	937.7	100 to 199 acres	154	160
Approximate land area acres	691 840	691 845	200 to 499 acres	312	382
Proportion in farms percent	100.6	101.2	500 to 999 acres	96	69
Value of land and buildings dollars	73 885 182	(NA)	1,000 acres and over	18	18
Average per farm dollars	97 602	91 809	Cropland used only for pasture		
Average per acre dollars	106.19	95.28	or grazing farms	201	149
Land in Farms According to Use			or grazing acres	33 843	7 522
Total cropland farms	723	724	All other cropland (see text) farms	667	(NA)
Harvested cropland acres	451 394	421 562	or grazing acres	202 408	191 135
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	8	2	pasture farms	13	13
10 to 19 acres	15	4	pasture acres	1 312	225
20 to 29 acres	9	10	All other land (see text) farms	646	(NA)
30 to 49 acres	34	20	or grazing acres	243 024	278 695
			Irrigated land farms	54	44
			or grazing acres	4 810	4 631

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	757	695 730	704	688 408	215 143	54	73 368	4 810	747	700 495	717	222 905
Farms with-												
1 to 9 acres	26	58	5	33	5	-	-	-	6	24	1	3
10 to 49 acres	12	313	7	172	73	2	62	44	10	225	2	38
50 to 69 acres	4	232	1	52	23	-	-	-	4	238	3	46
70 to 99 acres	4	384	2	198	100	-	-	-	7	564	5	240
100 to 199 acres	13	1 524	11	1 284	598	-	-	-	5	580	4	118
140 to 179 acres	41	6 490	39	6 174	1 895	-	-	-	37	5 851	33	1 990
180 to 219 acres	9	1 774	5	995	452	1	187	65	4	793	3	259
220 to 259 acres	12	2 844	9	2 124	615	2	480	103	14	3 358	11	939
260 to 499 acres	160	62 709	151	59 109	21 526	7	2 737	359	160	65 019	157	24 945
500 to 999 acres	244	183 448	242	182 313	63 569	17	12 822	1 015	278	208 835	276	75 381
1,000 to 1,999 acres	167	233 335	167	233 335	72 800	15	19 833	1 116	166	229 275	166	72 756
2,000 acres and over	65	202 619	65	202 619	53 487	10	37 247	2 108	56	185 735	56	46 189

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	757	747	Under 25 years	27	17
Harvested cropland acres	695 730	700 495	25 to 34 years	58	90
Full owners farms	196	167	35 to 44 years	141	172
Harvested cropland acres	117 854	109 355	45 to 54 years	199	193
Part owners farms	388	382	55 to 64 years	213	182
Harvested cropland acres	451 814	453 655	65 years and over	119	93
Tenants farms	173	196	Average age	51.4	49.5
Harvested cropland acres	126 062	134 035	Farm operators by place of residence:		
Percent of tenancy	22.8	26.2	On farm operated	455	515
			Not on farm operated	242	(NA)
			Farm operators reporting days of work		
			off farm	368	292
			1 to 49 days	140	151
			50 to 99 days	31	
			100 to 199 days	74	
			200 days and over	123	141

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	67	34	products sold (see text) dollars	13 608 643	9 417 750
Class 2-- " \$20,000 to \$39,999	154	83	Average per farm dollars	17 977	12 607
Class 3-- " \$10,000 to \$19,999	182	194	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	160	214	products and hay farms	699	(NA)
Class 5-- " \$2,500 to \$4,999	92	114	dollars	5 805 960	3 480 919
Class 6 (see text)	27	42	Forest products farms	-	-
Part time (see text)	49	34	dollars	-	-
Part retirement (see text)	26	32	Livestock, poultry, and		
Abnormal (see text)	-	-	their products farms	592	(NA)
			dollars	7 802 683	5 936 760

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	7	Customwork and other	173	(NA)
\$250 to \$499	9	6	agricultural services farms .	284 135	(NA)
\$500 to \$999	9	24	dollars		
\$1,000 to \$1,499	26	16	Recreational services farms .	6	2
\$1,500 to \$1,999	18	23	dollars	11 036	(D)
\$2,000 to \$2,499	36	32	Government farm programs farms .	588	(NA)
\$2,500 and over	650	639	dollars	2 203 292	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	11 184 346	747 (NA)	Seeds, bulbs, plants, and trees farms .	550	561
			dollars	260 536	125 105
Number of farms with expenditures of-			Commercial fertilizer farms .	164	162
\$1 to \$499	25	(NA)	dollars	85 910	41 882
\$500 to \$999	27	(NA)	Lime farms .	-	-
\$1,000 to \$1,999	60	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	60	(NA)	Other agricultural chemicals (see text) farms .	318	(NA)
\$3,000 to \$4,999	82	(NA)	dollars	49 470	(NA)
\$5,000 to \$9,999	174	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms .	742	733
\$10,000 and over	329	(NA)	dollars	756 335	776 885
Items reported both years	7 089 680	4 334 707	Hired farm labor farms .	439	480
			dollars	423 154	367 515
Livestock and poultry	3 727 235	1 778 250	Contract labor, machine hire, and customwork farms .	582	550
dollars			dollars	733 142	410 655
Feed for livestock and poultry	1 103 368	834 415	All other production expenses farms .	721	(NA)
			dollars	4 045 196	(NA)
Commercially mixed formula feeds	374	465			
tons	8 679	6 346			
dollars	589 222	453 785			

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	733	9 415 663	\$1,000 to \$4,999	216	611 364			
By value groups			\$5,000 to \$9,999	148	980 245			
\$1 to \$999	17	9 675	\$10,000 to \$19,999	193	2 577 152			
			\$20,000 and over	159	5 237 227			
	1969				1964			
	Equipment manufactured --							
	1969 or later		1964 or earlier		1969		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	659	981	422	490	365	491	690	921
Motortrucks including pickups	685	1 502	297	377	595	1 125	697	1 564
Tractors other than garden tractors and motor tillers	660	1 415	187	280	591	1 135	706	1 516
Riding garden tractors 7 hp and over	71	76	30	30	42	46	(NA)	(NA)
Grain and bean combines, self-propelled	372	430	56	65	324	365	423	499
Cornpickers, corn heads, and picker-shellers	13	14	5	5	9	9	1	1
Pickup balers	173	176	71	72	103	104	181	193

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	565	(X)	588	(X)	608	(NA)	(NA)	(NA)
Cattle and calves	555	57 595	576	39 604	600	50 509	625	44 484
Farms with-								
1 to 4	12	40	14	46	31	(NA)	(NA)	(NA)
5 to 9	3	20	48	347	(NA)	(NA)	(NA)	(NA)
10 to 19	36	567	108	1 587	37	(NA)	(NA)	(NA)
20 and over	504	56 968	406	37 624	532	(NA)	(NA)	(NA)
Cows and heifers that had calved	440	21 833	(X)	(X)	534	21 331	(NA)	(NA)
Milk cows	77	566	(X)	(X)	178	1 269	(NA)	(NA)
Farms with-								
1 or 2	36	49	(X)	(X)	72	(NA)	(NA)	(NA)
3 or 4	11	35	(X)	(X)	26	(NA)	(NA)	(NA)
5 to 9	16	101	(X)	(X)	44	(NA)	(NA)	(NA)
10 and over	14	381	(X)	(X)	36	(NA)	(NA)	(NA)
Hogs and pigs	115	6 212	129	12 620	130	2 290	105	4 736
Farms with-								
1 to 4	10	24	9	21	75	(NA)	(NA)	(NA)
5 to 9	22	148	11	74	(NA)	(NA)	(NA)	(NA)
10 to 24	29	419	31	507	27	(NA)	(NA)	(NA)
25 and over	54	5 621	78	12 018	28	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	34	3 170	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	69	1 444	(X)	(X)	54	503	(X)	(X)
December 1 of preceding year and May 31	62	769	(X)	(X)	46	261	(X)	(X)
June 1 and November 30	63	675	(X)	(X)	39	242	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	585	5	815	13	2 434	11	1 364
Horses and ponies	128	428	26	65	(NA)	(NA)	23	44
Chickens 3 months old or older	153	73 879	25	44 979	283	40 422	(NA)	13 270
Farms with-								
1 to 99	122	4 495	13	520	222	(NA)	(NA)	(NA)
100 to 399	24	3 728	7	1 381	55	(NA)	(NA)	(NA)
400 to 1,599	4	2 256	2	1 078	3	(NA)	(NA)	(NA)
1,600 and over	3	63 400	3	42 000	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	153	55 259	25	44 979	276	32 697	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	350	(NA)	(NA)	-	-
Other livestock and poultry	26	(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	30	29	4	29	Hay, excluding sorghum hay	211	(NA)	7 600	(NA)
For grain	9	4	150	150	acres	9 060	7 600	14 175	14 175
acres	481	150	675	675	tons	23 126	-	-	-
bushels	51 186	9 675	(NA)	551	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	24	(NA)	51	51	farms	-	-	-	-
acres	801	(NA)	51	51	acres	-	-	-	-
Sorghums for all purposes except sirup	494	618	400	400	bales	-	-	-	-
For grain or seed	300	400	19	536	Peanuts for nuts	-	-	-	-
acres	15 832	19 536	825	825	acres	-	-	-	-
bushels	666 923	427 825	(NA)	501	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	409	(NA)	32	501	Tobacco	-	-	-	-
acres	24 334	(NA)	501	501	acres	-	-	-	-
Wheat for grain	663	697	160	905	pounds	-	-	-	-
acres	166 215	160 905	2 341	250	Irish potatoes and sweetpotatoes	3	(NA)	-	-
bushels	4 791 234	2 341 250	(NA)	230	acres	1	-	-	-
Other small grains for grain	32	(NA)	3	230	Vegetables, sweet corn, or melons for sale	-	-	-	-
acres	1 271	(NA)	230	230	acres	-	-	-	-
Soybeans for beans	-	-	-	-	Berries for sale	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	Land in orchards (see text)	-	-	3	3
					acres	-	6	(NA)	(NA)
					Other crops	151	(NA)	(NA)	(NA)
					acres	-	-	-	-
					Greenhouse products under glass or other protection	-	(NA)	(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	655	639	639	639	Total woodland	8	12	222	222
Land in farms	676 259	671 315	671 315	671 315	acres	952	4	4	4
Average size of farm	1 032.4	1 050.5	1 050.5	1 050.5	Woodland pastured	3	43	43	43
Value of land and buildings	71 207 698	(NA)	(NA)	(NA)	acres	800	11	11	11
Average per farm	108 714	(NA)	(NA)	(NA)	Woodland not pastured	6	179	179	179
Average per acre	105.29	(NA)	(NA)	(NA)	acres	152	-	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	473	601	601	601
Total cropland	636	(NA)	404 193	404 193	acres	223 729	258 123	258 123	258 123
Harvested cropland	630	628	215 647	215 647	Improved pastureland and rangeland	81	16	16	16
acres	211 294	215 647	647	647	acres	20 931	1 977	1 977	1 977
Number of farms by acres harvested:					Pastureland and rangeland not improved	404	(NA)	(NA)	(NA)
1 to 49 acres	22	(NA)	(NA)	(NA)	acres	202 798	256 146	256 146	256 146
50 to 99 acres	40	(NA)	(NA)	(NA)	All other land (see text)	445	554	554	554
100 to 199 acres	142	(NA)	(NA)	(NA)	acres	12 852	8 767	8 767	8 767
200 to 499 acres	312	(NA)	(NA)	(NA)	Irrigated land	52	43	43	43
500 to 999 acres	96	(NA)	(NA)	(NA)	acres	4 766	4 611	4 611	4 611
1,000 acres and over	18	(NA)	(NA)	(NA)	Total pastureland (all types)	570	(NA)	(NA)	(NA)
2,000 acres and over	18	(NA)	(NA)	(NA)	acres	256 611	264 930	264 930	264 930
Cropland used only for pasture or grazing	183	133	6 764	6 764	Conservation Practices				
acres	32 082	6 764	7 168	7 168	Grain or row crops farmed on the contour	235	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	54	81	8 714	8 714	acres	56 156	(NA)	(NA)	(NA)
acres	1 696	7 168	937	937	Stripcropping systems to control erosion	24	(NA)	(NA)	(NA)
Cropland on which all crops failed	22	110	158 937	158 937	acres	5 661	(NA)	(NA)	(NA)
acres	2 935	8 714	937	937	Cropland and pastureland having terraces	269	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow	558	617	110	110	acres	97 299	(NA)	(NA)	(NA)
acres	162 930	158 937	937	937					
Cropland idle	188	110	110	110					
acres	27 789	6 963	963	963					

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	655	639	676 259	630	672 346	211 294	52	73 306	4 766
Farms with—									
1 to 9 acres	9	2	9	1	1	1	-	-	-
10 to 49 acres	2	5	60	-	-	-	-	-	-
50 to 69 acres	2	2	112	1	52	23	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	4	1	502	2	262	167	-	-	-
140 to 179 acres	13	4	2 045	11	1 729	710	-	-	-
180 to 219 acres	6	2	1 170	4	790	339	1	187	65
220 to 259 acres	9	7	2 124	7	1 644	550	2	480	103
260 to 499 acres	140	125	55 328	135	53 484	20 025	7	2 737	359
500 to 999 acres	240	267	181 075	239	180 550	63 306	17	12 822	1 015
1,000 to 1,999 acres	165	166	231 215	165	231 215	72 686	15	19 833	1 116
2,000 acres and over	65	56	202 619	65	202 619	53 487	10	37 247	2 108

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	57	Irrigated land—Continued	52
Proportion of all class 1-5 farms	8.7	Cropland	4 750
Land in farms	78 660	Harvested	51
Cropland	47 005	Used only for pasture	4 521
Class 1-5 farms irrigated in 1969	52	Pasture, other than cropland pasture	5
Proportion of all class 1-5 farms	7.9	Water used	229
Land in farms	73 306	Class 1-5 farms with artificial drainage	1
Average per farm	1 409.7	Proportion of class 1-5 farms	16
Cropland	44 187	Land in farms	6 070
Harvested cropland	23 181	Average per farm	8
Irrigated land	4 766	Drained land	1.2
Average per farm	91.6	Average per farm	10 088
		Class 1-5 farms reporting both irrigation and drainage in 1969	1 261.0
		Land in farms	1 053
			131.6
			1
			(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	Negro operated farms		All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by—					Corporation, including family owned	1	-	(NA)	(NA)
Class 1-5 farm operators	655	-	639	-	10 or fewer shareholders	(0)	-	(NA)	(NA)
farms	676 259	-	671 315	-	More than 10 shareholders	1	-	(NA)	(NA)
Harvested cropland	630	-	628	-	Other	(0)	-	(NA)	(NA)
farms	211 294	-	215 647	-					
acres					Farm operators by age groups:				
Full owners	133	-	103	-	Under 25 years	10	-	12	-
farms	107 316	-	(NA)	-	25 to 34 years	52	-	76	-
Harvested cropland	119	-	(NA)	-	35 to 44 years	131	-	161	-
farms	27 644	-	(NA)	-	45 to 54 years	183	-	177	-
acres					55 to 64 years	186	-	150	-
Part owners	372	-	366	-	65 years and over	93	-	61	-
farms	446 746	-	(NA)	-	Average age	51.5	0.0	(NA)	-
Harvested cropland	368	-	(NA)	-	Farm operators by place of residence:				
farms	143 219	-	(NA)	-	On farm operated	409	-	458	-
acres					Not on farm operated	201	-	167	-
Tenants	150	-	168	-	Farm operators reporting days of work off farm	300	-	239	-
farms	122 197	-	(NA)	-	1 to 49 days	128	-	104	-
Harvested cropland	143	-	(NA)	-	50 to 99 days	24	-	28	-
farms	40 431	-	(NA)	-	100 to 199 days	61	-	43	-
acres	22.9	0.0	26.2	-	200 days and over	87	-	64	-
Percent of tenancy									
Farms by type of organization									
Individual or family	574	-	(NA)	-					
farms	562 114	-	(NA)	-					
acres									
Partnership	75	-	(NA)	-					
farms	107 518	-	(NA)	-					
acres									

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	67	34	\$1 to \$2,499 (see text)	5	(X)
Class 2-- " \$20,000 to \$39,999	154	83	\$2,500 to \$4,999	87	114
Class 3-- " \$10,000 to \$19,999	182	194	\$5,000 to \$7,499	87	126
Class 4-- " \$5,000 to \$9,999	160	214	\$7,500 to \$9,999	73	88
Class 5-- " \$2,500 to \$4,999	92	114	\$10,000 to \$14,999	106	136
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	76	58
farms	655	639	\$20,000 to \$29,999	101	62
dollars	13 461 405	9 265 125	\$30,000 to \$39,999	53	21
Average per farm	20 551	14 499	\$40,000 to \$59,999	28	20
			\$60,000 and over	39	14
			\$60,000 to \$79,999	23	(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	625	5 718 892	543	7 742 513
Grains	617	4 969 159	59	302 939
Tobacco	-	-	42	150 485
Cotton and cottonseed	-	-	27	113 076
Field seeds, hay, forage, and silage	282	749 725	514	6 690 695
Other field crops	2	8	121	465 299
Vegetables, sweet corn, and melons	-	-	-	-
Fruits, nuts, and berries	-	-	-	-
Nursery and greenhouse products	-	-	31	20 019
Forest products sold	-	-	-	-
			161	257 262
			5	10 069
			523	2 141 587

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)	11 016 688	655 639	83 997	153 162
Number of farms with expenditures of-		(NA)	-	(NA)
\$1 to \$1,999	40	(NA)	48 513	(NA)
\$2,000 to \$2,999	45	(NA)	300	(NA)
\$3,000 to \$4,999	71	(NA)	650	639
\$5,000 to \$9,999	170	(NA)	729 483	734 055
\$10,000 to \$19,999	183	(NA)	623	636
\$20,000 to \$39,999	76	(NA)	407 958	456 451
\$40,000 and over	70	(NA)	305	251
Items reported both years	6 991 509	4 233 867	128 469	96 813
Livestock and poultry	3 707 424	1 769 194	344	323
Feed for livestock and poultry	1 087 369	808 151	123 827	102 774
Commercially mixed formula feeds	351	423	650	639
Whole grains	8 565	(NA)	69 229	78 017
Hay, green chop, and silage	580 206	445 319	406	453
Seeds, bulbs, plants, and trees	153	(NA)	417 333	362 302
	1 827	(NA)	51	115
	138 666	(NA)	68	146
	183	282	387	(NA)
	7 294	(NA)	1 098	(NA)
	299 626	228 609	14	(NA)
	96	241	14 926	(NA)
	4 785	(NA)	506	469
	68 871	134 223	695 271	396 774
	516	501	653	(NA)
	255 706	121 509	3 976 666	(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	644	9 139 259	193	2 577 152	99	2 252 110
By value groups:						
\$1 to \$4,999	158	447 835	35	1 213 317		
\$5,000 to \$9,999	135	897 845	24	1 751 000		

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	582	884	380	445	323	439	609	835
2 or 3	194	436	56	121	73	162	(NA)	(NA)
4 and over	16	76	-	-	8	35	(NA)	(NA)
Motortrucks including pickups	611	1 410	283	360	532	1 050	614	1 457
2 and over	458	1 257	52	129	337	855	(NA)	(NA)
Tractors other than garden tractors and motor tillers	589	1 328	182	275	524	1 053	622	1 399
2 or 3	357	842	44	101	304	708	(NA)	(NA)
4 and over	74	328	10	46	37	162	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	587	1 301	180	265	522	1 036	622	1 380
Crawler tractors	19	27	8	10	14	17	17	19
Riding garden tractors 7 hp and over	65	70	26	26	40	44	(NA)	(NA)
Grain and bean combines, self-propelled	360	418	56	65	312	353	412	488
Cornpickers, corn heads, and picker-shellers	13	14	5	5	9	9	(NA)	(NA)
Corn heads for combines	8	8	2	2	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	5	6	3	3	3	3	(NA)	(NA)
Pickup balers	171	174	71	72	101	102	(NA)	(NA)
Windrowers, pull and self-propelled	68	70	35	36	33	34	(NA)	(NA)
Field forage harvesters, shear bar	98	102	23	23	76	79	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with 9 columns: Inventory (Farms reporting, Number), Sales (Farms reporting, Number), and another set of Inventory and Sales columns. Rows include Any poultry, Chickens 3 months old or older, Hens and pullets of laying age, etc.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Large table with multiple columns: Inventory (Farms reporting, Number), Sales (Total, Fattened on grain and concentrates), and a detailed breakdown of Cows and calves. Rows include Any livestock, Cattle and calves, Heifers and 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	105	6 052	116	12 375	117	2 211	97	4 627
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	52	483	39	408	(NA)	(NA)	(NA)	(NA)
25 to 49	19	679	16	598	(NA)	(NA)	(NA)	(NA)
50 to 99	20	1 287	29	2 136	(NA)	(NA)	(NA)	(NA)
100 and over	14	3 603	32	9 233	(NA)	(NA)	(NA)	(NA)
100 and over	5	790	15	2 257	(NA)	(NA)	(NA)	(NA)
100 to 199	9	2 813	17	6 976	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	55	1 066	(X)	(X)	43	386	(X)	(X)
Other hogs and pigs	95	4 986	(X)	(X)	112	1 825	(X)	(X)
Feeder pigs sold	(X)	(X)	31	3 105	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	58	1 405	(X)	(X)	48	488	(X)	(X)
December 1 of preceding year and May 31	51	747	(X)	(X)	40	249	(X)	(X)
June 1 and November 30	53	658	(X)	(X)	37	239	(X)	(X)
Sheep and lambs	4	585	5	815	13	2 434	11	1 364
Any goats	3	4	1	1	-	-	-	-
All other livestock	123	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	350	132 510	Nematodes in crops	5	133
Commercial fertilizer	119	12 571	Diseases in crops and orchards	2	342
Lime	884	83 997	Weeds or grass in crops	181	17 223
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	7	25 796
Insects on hay crops	6	144	Chemicals for defoliation or for growth control of crops or thinning of fruit	12	1 631
Insects on other crops	68	564	Insect control on livestock and poultry	161	10 463

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	183	32 082	5	229	3	184	1	16	3	11
Improved pasture	81	20 931	1	16	1	58	-	-	1	1
Field corn for all purposes	30	1 282	17	772	21	1 022	7	46	20	64
Sorghums for all purposes	473	39 801	41	2 178	95	6 785	31	129	76	341
All small grains	603	164 077	8	480	28	4 443	20	255	8	19
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	1	-	-	-	-	-	-	-	-
Hay or grass silage	201	8 943	23	1 092	4	79	1	2	3	1
Field seeds	5	111	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	40	-	-	-	-	-	-	-	-

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	481	51 186	6	272	4	150	9 675	4	150	9 675	
For silage (tons, green weight)	23	771	10 661	13	500	20	477	5 922	20	477	5 922	
Cut for green or dry fodder, hogged or grazed	1	30	(X)	-	-	(NA)	74	(NA)	(NA)	74	(NA)	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	291	15 616	660 420	33	1 491	383	19 075	421 495	113	5 130	30 200	
For silage (tons, green weight)	109	5 028	51 696	15	608	113	5 130	30 200	15	608	51 696	
Cut for dry forage or hay (tons, dry weight)	354	16 913	58 771	2	61	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hogged or grazed	51	2 244	(X)	1	18	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	125	4 843	14 626	22	781	153	3 740	9 550	22	781	7 815	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	28	7	-	-	1	6	4	-	-	-	
Small grain hay (tons, dry)	17	383	815	-	-	5	54	67	-	-	-	
Other hay (tons, dry)	88	3 634	7 409	4	311	(NA)	3 354	4 025	4	311	4 025	
Gross silage (tons, green)	-	-	-	-	-	3	60	425	-	-	-	
Hay crops cut and fed green (tons, green)	1	55	100	-	-	(NA)	(NA)	(NA)	-	-	-	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	5	111	9 070	-	-	4	30	2 025	-	-	-	
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)	601	162	806	4 712 587	7	463	26	4 401	253	19	621	155 464	2 278 667
Winter wheat (bushels)	600	162	726	4 710 587	7	463	26	4 401	253	19	-	-	-
Oats for grain (bushels)	10		442	14 175	1	17	2	42	2	-	8	122	2 099
Barley for grain (bushels)	14		442	17 582	-	-	-	-	-	-	59	1 972	28 965
Rye for grain (bushels)	8		204	3 010	-	-	-	-	-	-	15	1 004	14 305
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3		1	104	-	-	-	-	-	-	4	-	14
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	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			Quantity
				Farms reporting	Number	Farms reporting	Number				
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)		
1964	3	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	-	-	-	-	-	-	-	-	-		
1969	3	(NA)	23	2	4	2	19	2	1 665		
1964	-	-	-	-	-	-	-	-	-		
Peaches, all (pounds)	-	-	-	-	-	-	-	-	-		
1969	3	(NA)	13	1	2	3	11	1	96		
1964	-	-	-	-	-	-	-	-	-		
Clingstone (pounds)	-	-	-	-	-	-	-	-	-		
Freestone (pounds)	-	-	-	-	-	-	-	-	-		
Pears, all (pounds)	-	-	-	-	-	-	-	-	-		
1969	3	(NA)	16	1	2	3	14	3	1 450		
1964	-	-	-	-	-	-	-	-	-		
Bartlett (pounds)	-	-	-	-	-	-	-	-	-		
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-		
Cherries, all (pounds)	-	-	-	-	-	-	-	-	-		
1969	3	(NA)	9	1	1	3	8	2	90		
1964	-	-	-	-	-	-	-	-	-		
Tart (pounds)	-	-	-	-	-	-	-	-	-		
Sweet (pounds)	-	-	-	-	-	-	-	-	-		
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-	-		
1969	2	(NA)	25	1	11	2	14	2	168		
1964	-	-	-	-	-	-	-	-	-		
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-		
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-		
Grapes, total (pounds)	1	(NA)	12	-	-	1	12	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

All Farms

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

	1969		1964		1969		1964	
All farms	number..	696	757	757	Number of farms by acres harvested:			
Land in farms	acres..	524 644	550 175	550 175	50 to 99 acres	86	94	
Average size of farm	acres..	753.7	726.8	726.8	100 to 199 acres	155	181	
Approximate land area	acres..	558 080	563 205	563 205	200 to 499 acres	264	294	
Proportion in farms	percent..	94.0	97.6	97.6	500 to 999 acres	54	51	
					1,000 acres and over	6	5	
Value of land and buildings	dollars..	51 008 200	(NA)	(NA)	Cropland used only for pasture			
Average per farm	dollars..	73 287	58 108	58 108	or grazing	farms..	305	216
Average per acre	dollars..	97.22	79.90	79.90	acres..		42 801	10 278
Land in Farms According to Use					All other cropland (see text)			
Total cropland	farms..	656	715	715	farms..		582	(NA)
	acres..	336 836	314 338	314 338	acres..		140 362	142 695
Harvested cropland	farms..	633	696	696	Woodland including woodland			
	acres..	153 673	161 365	161 365	pasture	farms..	64	86
					acres..		2 615	3 143
Number of farms by acres harvested:					All other land (see text)			
1 to 9 acres		9	17	17	farms..		622	(NA)
10 to 19 acres		15	12	12	acres..		185 193	232 682
20 to 29 acres		15	9	9	Irrigated land			
30 to 49 acres		29	33	33	farms..		66	57
					acres..		4 718	3 176

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	696	524 644	633	505 520	153 673	66	58 126	4 718	757	550 175	696	161 365
Farms with—												
1 to 9 acres	25	67	2	9	6	-	-	-	12	35	1	2
10 to 49 acres	22	534	13	270	193	3	111	29	34	756	17	231
50 to 69 acres	4	243	3	183	53	-	-	-	8	479	5	104
70 to 99 acres	9	711	8	631	279	1	80	75	16	1 302	7	314
100 to 139 acres	17	1 897	15	1 667	808	1	127	80	17	2 017	15	719
140 to 179 acres	31	4 897	28	4 437	1 515	2	320	45	33	5 211	30	1 748
180 to 219 acres	13	2 623	4	798	197	-	-	-	17	3 341	12	743
220 to 259 acres	28	6 715	27	6 475	2 136	-	-	-	20	4 774	20	1 695
260 to 499 acres	147	56 901	139	54 264	16 284	15	5 833	917	148	57 205	143	18 077
500 to 999 acres	231	168 844	227	165 734	53 823	27	21 231	2 062	283	204 405	278	63 747
1,000 to 1,999 acres	135	183 336	134	182 056	53 539	13	17 435	1 107	143	190 895	143	56 505
2,000 acres and over	34	97 876	33	88 996	24 840	4	12 989	403	26	79 752	25	17 480

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..	696	757	757	Under 25 years	19	14	
acres..		524 644	550 175	550 175	25 to 34 years	54	77	
Harvested cropland	farms..	633	696	696	35 to 44 years	112	157	
acres..		153 673	161 365	161 365	45 to 54 years	193	190	
Full owners	farms..	219	204	204	55 to 64 years	209	188	
acres..		83 406	78 542	78 542	65 years and over	109	131	
Harvested cropland	farms..	181	157	157	Average age	51.9	51.2	
acres..		21 992	18 441	18 441	Farm operators by place of residence:			
Part owners	farms..	356	405	405	On farm operated	498	623	
acres..		371 171	374 835	374 835	Not on farm operated	131	(NA)	
Harvested cropland	farms..	348	402	402	Farm operators reporting days of work			
acres..		112 718	111 875	111 875	off farm	321	284	
Tenants	farms..	121	146	146	1 to 49 days	119		
acres..		70 067	93 472	93 472	50 to 99 days	37	154	
Harvested cropland	farms..	104	135	135	100 to 199 days	54		
acres..		18 963	30 385	30 385	200 days and over	111	130	
Percent of tenancy		17.3	19.3	19.3				

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)			
Class 1—Sales of \$40,000 and over	44	18	18	18	dollars..	10 306 571	8 688 450	
Class 2— " \$20,000 to \$39,999	115	84	84	84	Average per farm	dollars..	14 808	11 477
Class 3— " \$10,000 to \$19,999	195	185	185	185	Crops including nursery products and hay			
Class 4— " \$5,000 to \$9,999	150	216	216	216	farms..	615	(NA)	
Class 5— " \$2,500 to \$4,999	78	108	108	108	dollars..	4 061 017	3 175 815	
Class 6 (see text)	19	47	47	47	Forest products	farms..	2	1
Part time (see text)	52	38	38	38	dollars..	401	1 250	
Part retirement (see text)	42	60	60	60	Livestock, poultry, and their products			
Abnormal (see text)	1	1	1	1	farms..	578	(NA)	
					dollars..	6 245 153	5 506 315	

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	18			Customwork and other agricultural services	150	(NA)		(NA)
\$250 to \$499	6	13				222 060			(NA)
\$500 to \$999	23	24			Recreational services	4			2
\$1,000 to \$1,499	36	33				892			(D)
\$1,500 to \$1,999	17	27			Government farm programs	511			(NA)
\$2,000 to \$2,499	23	31				1 425 196			(NA)
\$2,500 and over	580	611							

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	8 214 318	696	(NA)	757	Seeds, bulbs, plants, and trees	164 055	542	565	109 205
Number of farms with expenditures of-					Commercial fertilizer	467	350		
\$1 to \$499	21	(NA)		(NA)		326 615	150 275		
\$500 to \$999	32	(NA)		(NA)	Lime	-	-		(NA)
\$1,000 to \$1,999	58	(NA)		(NA)	Other agricultural chemicals (see text)	311	(NA)		(NA)
\$2,000 to \$2,999	52	(NA)		(NA)		69 396	(NA)		(NA)
\$3,000 to \$4,999	79	(NA)		(NA)	Gasoline and other petroleum fuel and oil for the farm business	684	734		629 015
\$5,000 to \$9,999	190	(NA)		(NA)		685 788			
\$10,000 and over	264	(NA)		(NA)	Hired farm labor	347	366		
Items reported both years	4 692 335	4 075 155				280 688	193 035		
Livestock and poultry	1 841 030	415		450	Contract labor, machine hire, and customwork	496	512		
Feed for livestock and poultry	1 012 777	539		650		381 382	258 525		
Commercially mixed formula feeds	413	512		526	All other production expenses	662	(NA)		(NA)
	5 983	5 260		785		3 452 587	(NA)		(NA)
	485 123	365 785							

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	679	7 490 837		\$1,000 to \$4,999	198	573 356		
By value groups				\$5,000 to \$9,999	189	1 284 400		
\$1 to \$999	18	8 084		\$10,000 to \$19,999	155	2 023 368		
				\$20,000 and over	119	3 601 629		
	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	621	850	357	396	357	454	731	963
Motortrucks including pickups	633	1 235	228	290	555	945	723	1 192
Tractors other than garden tractors and motor tillers	625	1 435	220	285	550	1 150	713	1 483
Riding garden tractors 7 hp and over	49	49	28	28	21	21	(NA)	(NA)
Grain and bean combines, self-propelled	341	376	70	80	278	296	366	396
Cornpickers, corn heads, and picker-shellers	68	76	13	13	56	63	137	168
Pickup balers	154	157	53	53	103	104	155	157

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	555	(X)	565	(X)	626	(NA)	(NA)	(NA)
Cattle and calves	534	45 971	546	28 460	605	44 056	631	34 302
Farms with-								
1 to 4	13	33	13	33	31	(NA)	(NA)	(NA)
5 to 9	12	88	35	241	(NA)	(NA)	(NA)	(NA)
10 to 19	22	321	84	1 184	47	(NA)	(NA)	(NA)
20 and over	487	45 529	414	27 002	527	(NA)	(NA)	(NA)
Cows and heifers that had calved	477	21 919	(X)	(X)	572	20 834	(NA)	(NA)
Milk cows	123	1 231	(X)	(X)	246	1 651	(NA)	(NA)
Farms with-								
1 or 2	53	69	(X)	(X)	84	(NA)	(NA)	(NA)
3 or 4	16	53	(X)	(X)	49	(NA)	(NA)	(NA)
5 to 9	12	82	(X)	(X)	58	(NA)	(NA)	(NA)
10 and over	42	1 027	(X)	(X)	55	(NA)	(NA)	(NA)
Hogs and pigs	216	13 100	236	28 108	292	13 017	308	26 565
Farms with-								
1 to 4	22	63	10	28	81	(NA)	36	(NA)
5 to 9	23	138	11	80	(NA)	(NA)	(NA)	(NA)
10 to 24	47	770	42	710	66	(NA)	272	(NA)
25 and over	124	12 129	173	27 290	145	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	59	6 997	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	139	2 826	(X)	(X)	190	2 844	(X)	(X)
December 1 of preceding year and May 31	124	1 463	(X)	(X)	159	1 492	(X)	(X)
June 1 and November 30	122	1 363	(X)	(X)	152	1 352	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	19	610	14	327	18	1 027	16	1 361
Horses and ponies	180	469	20	41	(NA)	(NA)	25	64
Chickens 3 months old or older	166	10 039	17	974	352	26 496	(NA)	6 049
Farms with-								
1 to 99	134	5 145	15	494	257	(NA)	(NA)	(NA)
100 to 399	32	4 894	2	480	91	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	4	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	153	9 215	16	939	337	24 539	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	450	3	150	(NA)	(NA)	-	-
Other livestock and poultry	37	(X)	11	(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	99	121	121	121	Hay, excluding sorghum hay	333	(NA)	(NA)	(NA)
For grain	76	66	66	66	acres	12 588	14 017	14 017	14 017
bushels	4 555	2 715	2 715	2 715	tons	31 942	21 955	21 955	21 955
bushels	420 088	82 605	82 605	82 605	Cotton	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	44	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres	1 055	2 483	2 483	2 483	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
Sorghums for all purposes except syrup	469	603	603	603	Tobacco	-	-	-	-
For grain or seed	414	525	525	525	acres	-	-	-	-
bushels	27 890	34 649	34 649	34 649	pounds	-	-	-	-
bushels	946 372	791 945	791 945	791 945	Irish potatoes and sweetpotatoes	10	(NA)	(NA)	(NA)
bushels	-	-	-	-	acres	3	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	317	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	4	1	1	1
acres	12 798	15 766	15 766	15 766	acres	2	(2)	(2)	(2)
acres	-	-	-	-	acres	-	1	1	1
Wheat for grain	589	649	649	649	Berries for sale	-	(2)	(2)	(2)
acres	91 406	81 017	81 017	81 017	acres	-	-	-	-
bushels	2 636 588	1 694 650	1 694 650	1 694 650	Land in orchards (see text)	6	12	12	12
bushels	-	-	-	-	acres	19	9	9	9
Other small grains for grain	134	(NA)	(NA)	(NA)	Other crops	31	(NA)	(NA)	(NA)
acres	4 517	9 423	9 423	9 423	acres	602	(NA)	(NA)	(NA)
acres	-	-	-	-	Greenhouse products under glass or other protection	2	(NA)	(NA)	(NA)
Soybeans for beans	2	-	-	-	acres	(0)	6 000	6 000	6 000
acres	34	-	-	-	sq. ft.	-	-	-	-
bushels	1 600	-	-	-					

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	582	611	611	611	Total woodland	54	79	79	79
Land in farms	505 867	525 035	525 035	525 035	acres	2 487	2 787	2 787	2 787
Average size of farm	869.1	859.3	859.3	859.3	Woodland pastured	34	49	49	49
Value of land and buildings	48 225 306	(NA)	(NA)	(NA)	acres	1 067	1 886	1 886	1 886
Average per farm	82 861	(NA)	(NA)	(NA)	Woodland not pastured	33	44	44	44
Average per acre	95.33	(NA)	(NA)	(NA)	acres	1 420	901	901	901
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	415	574	574	574
Total cropland	570	(NA)	(NA)	(NA)	acres	155 608	195 000	195 000	195 000
acres	325 927	300 707	300 707	300 707	Improved pastureland and rangeland	59	21	21	21
Harvested cropland	554	596	596	596	acres	13 980	3 078	3 078	3 078
acres	149 819	155 727	155 727	155 727	Pastureland and rangeland not improved	375	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	141 628	191 922	191 922	191 922
1 to 49 acres	25	(NA)	(NA)	(NA)	All other land (see text)	471	588	588	588
50 to 99 acres	58	(NA)	(NA)	(NA)	acres	21 845	26 542	26 542	26 542
100 to 199 acres	147	(NA)	(NA)	(NA)	Irrigated land	64	58	58	58
200 to 499 acres	264	(NA)	(NA)	(NA)	acres	4 704	3 223	3 223	3 223
500 to 999 acres	54	(NA)	(NA)	(NA)	Total pastureland (all types)	536	(NA)	(NA)	(NA)
1,000 acres and over	6	(NA)	(NA)	(NA)	acres	197 780	206 589	206 589	206 589
1,000 to 1,999 acres	6	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	259	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	281	195	195	195	acres	59 993	(NA)	(NA)	(NA)
acres	41 105	9 703	9 703	9 703	Stripcropping systems to control erosion	17	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	151	213	213	213	acres	2 552	(NA)	(NA)	(NA)
acres	9 699	12 054	12 054	12 054	Cropland and pastureland having terraces	305	(NA)	(NA)	(NA)
Cropland on which all crops failed	27	115	115	115	acres	111 102	(NA)	(NA)	(NA)
acres	3 284	5 881	5 881	5 881					
Cropland in cultivated summer fallow	490	571	571	571					
acres	112 117	111 849	111 849	111 849					
Cropland idle	124	101	101	101					
acres	9 903	5 493	5 493	5 493					

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	582	611	505 867	554	491 081	149 819	64	58 050	4 704
Farms with—									
1 to 9 acres	8	2	39	1	1	1	-	-	-
10 to 49 acres	5	3	128	1	35	20	1	35	15
50 to 69 acres	2	1	128	1	68	20	-	-	-
70 to 99 acres	2	7	160	1	80	75	1	80	75
100 to 139 acres	5	5	582	4	467	313	1	127	80
140 to 179 acres	10	9	1 586	9	1 426	474	2	320	45
180 to 219 acres	3	3	600	1	200	39	-	-	-
220 to 259 acres	20	11	4 798	19	4 558	1 627	-	-	-
260 to 499 acres	130	123	50 570	125	48 960	15 157	15	5 833	917
500 to 999 acres	229	279	167 344	225	164 234	53 714	27	21 231	2 062
1,000 to 1,999 acres	134	142	182 056	134	182 056	53 539	13	17 435	1 107
2,000 acres and over	34	26	97 876	33	88 996	24 840	4	12 989	403

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	72	Irrigated land—Continued
Proportion of all class 1-5 farms	12.3	Cropland
Land in farms	64 715	farms
Cropland	39 725	acres
Class 1-5 farms irrigated in 1969	64	Harvested
Proportion of all class 1-5 farms	10.9	acres
Land in farms	58 050	Used only for pasture
Average per farm	907.0	acres
Cropland	35 529	Pasture, other than cropland pasture
Harvested cropland	18 814	acres
Irrigated land	4 704	Water used
Average per farm	73.5	acre-feet
		Class 1-5 farms with artificial drainage
		Proportion of class 1-5 farms
		Land in farms
		Average per farm
		Drained land
		Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number
		Land in farms

Class 1-5 Farms

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

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—							
Class 1-5 farm operators	farms. 582	-	farms. 611	-	farms. 1	-	(NA)
acres	505 867	-	525 035	-	acres. 1	-	(NA)
Harvested cropland	farms. 554	-	farms. 596	-	acres. 1	-	(NA)
acres	149 819	-	155 727	-	acres. 1	-	(NA)
Full owners	farms. 141	-	farms. 122	-	acres. 1	-	(NA)
acres	73 605	-	(NA)	-	acres. 1	-	(NA)
Harvested cropland	farms. 131	-	(NA)	-	farms. 360	-	(NA)
acres	20 001	-	(NA)	-	acres. 1	-	(NA)
Part owners	farms. 345	-	farms. 372	-	acres. 1	-	(NA)
acres	366 526	-	(NA)	-	acres. 1	-	(NA)
Harvested cropland	farms. 338	-	(NA)	-	acres. 1	-	(NA)
acres	111 975	-	(NA)	-	acres. 1	-	(NA)
Tenants	farms. 96	-	farms. 116	-	acres. 1	-	(NA)
acres	65 736	-	(NA)	-	farms. 51.0	0.0	(NA)
Harvested cropland	farms. 85	-	(NA)	-	acres. 51.0	0.0	(NA)
acres	17 843	-	(NA)	-	acres. 51.0	0.0	(NA)
Percent of tenancy	16.4	0.0	18.9	-	acres. 51.0	0.0	(NA)
Farms by type of organization							
Individual or family	farms. 533	-	(NA)	-	farms. 243	-	227
acres	449 771	-	(NA)	-	acres. 105	-	105
Partnership	farms. 47	-	(NA)	-	acres. 30	-	32
acres	55 735	-	(NA)	-	acres. 44	-	45
					acres. 64	-	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	44	18	\$1 to \$2,499 (see text)	3
Class 2— " \$20,000 to \$39,999	115	84	\$2,500 to \$4,999	75
Class 3— " \$10,000 to \$19,999	195	185	\$5,000 to \$7,499	77
Class 4— " \$5,000 to \$9,999	150	216	\$7,500 to \$9,999	73
Class 5— " \$2,500 to \$4,999	78	108	\$10,000 to \$14,999	127
Market value of all agricultural products sold (see text)	farms. 582	farms. 611	\$15,000 to \$19,999	68
dollars.	10 165 034	8 508 386	\$20,000 to \$29,999	85
Average per farm	dollars. 17 465	dollars. 13 925	\$30,000 to \$39,999	30
			\$40,000 to \$59,999	28
			\$60,000 and over	16
			\$60,000 to \$79,999	10
			\$80,000 and over	6
				(NA)
				(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	539	3 980 509			
Grains	530	3 518 081			
Tobacco	-	-			
Cotton and cottonseed	-	-			
Field seeds, hay, forage, and silage	219	409 283			
Other field crops	2	(0)			
Vegetables, sweet corn, and melons	-	-			
Fruits, nuts, and berries	2	1 583			
Nursery and greenhouse products	2	(0)			
Forest products sold	2	401			
			Livestock, poultry, and their products sold	521	6 184 124
			Poultry and poultry products	66	21 972
			Dairy products	77	333 742
			Dairy cattle and calves	48	133 631
			Other cattle and calves	483	4 530 894
			Hogs, sheep, and goats	230	1 157 836
			Other livestock and livestock products	23	6 049
			Farms with farm-related income from—		
			Customwork and other agricultural services	144	203 241
			Recreational services	2	272
			Government farm programs	457	1 390 786

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)	8 064 010	611	(NA)	316
Number of farms with expenditures of—				
\$1 to \$1,999	17	(NA)	431	316
\$2,000 to \$2,999	37	(NA)	322	526
\$3,000 to \$4,999	75	(NA)	-	-
\$5,000 to \$9,999	189	(NA)	-	(NA)
\$10,000 to \$19,999	159	(NA)	68	194
\$20,000 to \$39,999	78	(NA)		
\$40,000 and over	27	(NA)		
Items reported both years	4 605 826	3 947 889		
Livestock and poultry	1 820 713	1 611 422		
Feed for livestock and poultry	996 626	1 044 258		
Commercially mixed formula feeds	381	442		
Feed ingredients	1 043	(NA)		
Whole grains	8 873	(NA)		
Hay, green chop, and silage	335 446	541 111		
Seeds, bulbs, plants, and trees	159 201	103 081		
Commercial fertilizer	8 064 010	(NA)	322	526
Lime	-	-	-	-
Other agricultural chemicals (see text)	-	-	291	(NA)
Gasoline and other petroleum fuel and oil for the farm business	662 815	603 189	68	194
Gasoline	365 746	556	365	746
Diesel oil	165 611	345	165	611
LP gas, butane, and propane	73 918	248	73	918
Motor oil, grease, piped gas, kerosene, and fuel oil	57 540	611	57	540
Hired farm labor	276 300	317	276	300
Workers by number of days worked:				
150 days or more	36	69	36	69
Less than 150 days	43	82	43	82
Contract labor	15 949	23	15	949
Machine hire and customwork	351 696	428	351	696
All other production expenses	3 389 990	582	3 389	990

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	571	7 178 942		
By value groups:				
\$1 to \$4,999	122	368 265	154	2 013 368
\$5,000 to \$9,999	176	1 195 680	68	1 559 190
			39	1 348 109
			12	694 330

	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	532	723	315	354	297	369	591	814
2 or 3	145	317	35	74	64	136	(NA)	(NA)
4 and over	6	25	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	548	1 130	213	273	480	857	601	1 064
2 and over	393	975	41	101	272	649	(NA)	(NA)
Tractors other than garden tractors and motor tillers	540	1 324	215	279	470	1 045	594	1 327
2 or 3	353	845	40	91	294	698	(NA)	(NA)
4 and over	87	379	4	17	54	225	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	534	1 293	210	273	463	1 020	594	1 307
Crawler tractors	23	31	5	6	21	25	18	20
Riding garden tractors 7 hp and over	46	46	27	27	19	19	(NA)	(NA)
Grain and bean combines, self-propelled	333	367	70	80	270	287	360	390
Cornpickers, corn heads, and picker-shellers	62	70	13	13	50	57	(NA)	(NA)
Corn heads for combines	21	21	11	11	10	10	(NA)	(NA)
Other cornpickers and picker-shellers	46	49	2	2	44	47	(NA)	(NA)
Pickup balers	153	156	53	53	102	103	(NA)	(NA)
Windrowers, pull and self-propelled	53	55	25	26	28	29	(NA)	(NA)
Field storage harvesters, shear bar	101	107	29	29	77	78	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with 8 columns: Inventory (Farms reporting, Number) and Sales (Farms reporting, Number) for 1969 and 1964. Rows include Any poultry, Chickens 3 months old or older, Hens and pullets of laying age, etc.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table with 6 columns: Inventory (Farms reporting, Number) and Sales (Total, Fattened on grain and concentrates) for 1969 and 1964. Rows include Any livestock, Cattle and calves, Heifers and heifer calves, etc.

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	202	12 964	222	27 704	264	12 685	275	25 537
Farms with--	80	893	54	655	(NA)	(NA)	(NA)	(NA)
1 to 24	51	1 824	33	1 180	(NA)	(NA)	(NA)	(NA)
25 to 49	33	2 256	50	3 738	(NA)	(NA)	(NA)	(NA)
50 to 99	38	7 991	85	22 131	(NA)	(NA)	(NA)	(NA)
100 and over	19	2 409	42	5 885	(NA)	(NA)	(NA)	(NA)
100 to 199	19	5 582	43	16 246	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	115	1 793	(X)	(X)	143	2 041	(X)	(X)
Other hogs and pigs	190	11 171	(X)	(X)	245	10 644	(X)	(X)
Feeder pigs sold	(X)	(X)	54	6 845	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	130	2 784	(X)	(X)	169	2 734	(X)	(X)
December 1 of preceding year and May 31	116	1 442	(X)	(X)	146	1 440	(X)	(X)
June 1 and November 30	116	1 342	(X)	(X)	136	1 294	(X)	(X)
Sheep and lambs	12	586	13	275	14	983	14	1 338
Any goats	3	6	1	2	-	-	-	-
All other livestock	175	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 470	Nematodes in crops	farms 2
	dollars 390 720		acres on which used 100
Commercial fertilizer	farms 380		dollars 300
	acres on which used 75 839	Diseases in crops and orchards	farms -
	tons 3 451		acres on which used -
	dollars 322 526		dollars -
Lime	farms -	Weeds or grass in crops	farms 193
	acres on which used -		acres on which used 15 644
	tons -		dollars 45 152
	dollars -	Weeds or brush in pasture	farms 7
Sprays, dusts, fumigants, etc. to control--			acres on which used 303
Insects on hay crops	farms 4		dollars 546
	acres on which used 103	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms 1
	dollars 234		acres on which used 4
Insects on other crops	farms 38	Insect control on livestock and poultry	farms 168
	acres on which used 4 337		dollars 10 251
	dollars 9 652		

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	281	41 105	6	105	6	721	4	12	2	20
Improved pasture	59	13 980	-	-	2	239	-	-	2	9
Field corn for all purposes	92	5 467	51	3 282	64	4 314	34	121	53	379
Sorghums for all purposes	447	40 286	24	776	292	23 224	110	286	228	850
All small grains	522	92 848	3	141	273	46 555	128	809	172	925
Field crops other than corn, sorghums, small grains, silage, and field seeds	10	36	3	35	3	35	1	(2)	2	2
Hay or grass silage	316	12 338	16	336	17	664	6	7	11	23
Field seeds	29	586	-	-	2	70	2	3	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	18	-	-	1	16	1	3	-	-
Nursery or greenhouse products	2	1	-	-	1	1	1	(2)	-	-
All other crops	1	15	1	15	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	70	4 472	415 700	37	2 753		61	2 651	81 329			
For silage (tons, green weight)	40	972	13 720	25	528		60	1 906	10 908			
Cut for green or dry fodder, hogged or grazed	5	23	(X)	1	1		(NA)	423	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	398	27 573	939 910	16	520		489	33 640	776 079			
For silage (tons, green weight)	100	2 440	25 246	12	232		173	4 381	30 496			
Cut for dry forage or hay (tons, dry weight)	234	7 580	22 294	1	10		(NA)	(NA)	(NA)			
Hogged or grazed	86	2 693	(X)	2	14		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	270	9 877	26 497	16	336		374	10 584	17 907			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	12	219	448	-	-		15	249	326			
Small grain hay (tons, dry)	34	648	1 417	-	-		47	790	705			
Other hay (tons, dry)	70	1 488	2 959	-	-		(NA)	1 599	2 132			
Grass silage (tons, green)	-	-	-	-	-		5	124	560			
Hay crops cut and fed green (tons, green)	4	106	130	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	21	379	22 829	-	-		107	1 901	189 704			
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)	520	88 331	2 562 359	1	21	271	45 041	775	896	570	78 264	1 648 961	
Winter wheat (bushels)	520	88 331	2 562 359	1	21	271	45 041	775	896	-	-	-	
Oats for grain (bushels)	78	2 406	83 601	2	60	26	988	24	15	50	953	22 313	
Barley for grain (bushels)	15	410	13 884	2	60	6	199	8	2	133	3 279	57 500	
Rye for grain (bushels)	51	1 387	30 869	-	-	6	252	2	6	147	4 789	83 894	
Soybeans for beans (bushels)	2	34	1 600	2	34	2	34	-	2	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	8	1	107	1	1	1	1	(Z)	-	7	-	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	-
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	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.. 2	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 10	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. 11	(NA)	61	3	12	9	49	3	315	
Peaches, all (pounds)	1969.. 1	4	256	-	-	1	256	1	15 429	
	1964.. 11	(NA)	115	4	42	10	73	4	912	
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969.. 1	4	256	-	-	1	256	1	15 429	
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. 7	(NA)	31	1	2	6	29	2	250	
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969.. 1	6	480	1	210	1	270	1	2 025	
	1964.. 8	(NA)	33	2	12	7	21	5	111	
Tart (pounds)	1969.. 1	6	480	1	210	1	270	1	2 025	
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969.. 1	6	540	1	270	1	270	1	4 500	
	1964.. 7	(NA)	144	2	101	6	43	2	280	
Plums (pounds, fresh)	1969.. 1	6	540	1	270	1	270	1	4 500	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. 2	(NA)	13	1	3	2	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	1	(X)	1	1 400	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	1	4 500	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 500	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:	1	10	(X)	6	(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	1	51	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	350	(NA)	(NA)

All Farms

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

	1969		1964			1969	1964	
All farms	number ..	1 104	1 209		Number of farms by acres harvested:			
Land in farms	acres ..	399 374	445 355		50 to 99 acres	201	258	
Average size of farm	acres ..	361.7	368.4		100 to 199 acres	234	286	
Approximate land area	acres ..	452 480	461 445		200 to 499 acres	188	230	
Proportion in farms	percent ..	88.3	96.5		500 to 999 acres	26	27	
					1,000 acres and over	3	3	
Value of land and buildings	dollars ..	66 871 844	(NA)		Cropland used only for pasture			
Average per farm	dollars ..	60 572	40 807		or grazing	farms ..	457	249
Average per acre	dollars ..	167.44	109.35			acres ..	46 196	16 358
Land in Farms According to Use					All other cropland (see text)	farms ..	582	(NA)
Total cropland	farms ..	1 016	1 146			acres ..	33 044	31 541
	acres ..	211 574	203 994		Woodland including woodland			
Harvested cropland	farms ..	968	1 114		pasture	farms ..	315	342
	acres ..	132 334	156 095			acres ..	13 825	13 976
Number of farms by acres harvested:					All other land (see text)	farms ..	986	(NA)
1 to 9 acres		41	30			acres ..	173 975	227 387
10 to 19 acres		86	67		Irrigated land	farms ..	1	8
20 to 29 acres		64	68			acres ..	23	237
30 to 49 acres		125	145					

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	1 104	399 374	968	385 855	132 334	1	240	23	1 209	445 355	1 114	156 095
Farms with—												
1 to 9 acres	52	129	9	67	59	—	—	—	16	80	3	14
10 to 49 acres	87	2 658	57	1 885	1 094	—	—	—	100	2 810	64	1 081
50 to 69 acres	35	2 024	27	1 546	810	—	—	—	44	2 571	38	1 017
70 to 99 acres	99	8 054	84	6 835	2 624	—	—	—	140	11 478	119	4 256
100 to 139 acres	78	9 015	63	7 380	3 149	—	—	—	77	8 985	71	3 701
140 to 179 acres	152	24 279	142	22 630	7 970	—	—	—	152	24 133	148	9 032
180 to 219 acres	59	11 548	56	10 963	3 944	—	—	—	60	11 907	59	5 158
220 to 259 acres	59	14 142	56	13 419	5 037	1	240	23	81	19 332	79	8 742
260 to 499 acres	226	84 022	223	82 652	31 097	—	—	—	292	108 215	289	44 701
500 to 999 acres	191	127 246	188	125 551	46 717	—	—	—	200	137 665	197	52 583
1,000 to 1,999 acres	54	72 291	51	68 961	20 971	—	—	—	38	51 084	38	16 949
2,000 acres and over	12	43 966	12	43 966	8 862	—	—	—	9	67 105	9	8 865

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 ..	1 104	1 209		Under 25 years	21	17
	acres ..	399 374	445 355		25 to 34 years	125	105
Harvested cropland	farms ..	968	1 114		35 to 44 years	221	194
	acres ..	132 334	156 095		45 to 54 years	237	328
Full owners	farms ..	592	597		55 to 64 years	284	287
	acres ..	124 996	142 355		65 years and over	216	278
Harvested cropland	farms ..	477	520		Average age	51.6	53.5
	acres ..	35 037	39 232		Farm operators by place of residence:		
Part owners	farms ..	399	482		On farm operated	861	1 083
	acres ..	244 359	262 865		Not on farm operated	154	(NA)
Harvested cropland	farms ..	390	476		Farm operators reporting days of work		
	acres ..	83 846	99 755		off farm	635	539
Tenants	farms ..	113	126		1 to 49 days	150	202
	acres ..	30 019	38 524		50 to 99 days	39	75
Harvested cropland	farms ..	101	114		100 to 199 days	75	337
	acres ..	13 451	16 432		200 days and over	371	
Percent of tenancy		10.2	10.4				

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964	
Number of farms by economic classes:				
Class 1--Sales of \$40,000 and over	89	36	Market value of all agricultural products sold (see text)	dollars ..
Class 2-- " \$20,000 to \$39,999	128	81		15 739 348
Class 3-- " \$10,000 to \$19,999	210	199	Average per farm	dollars ..
Class 4-- " \$5,000 to \$9,999	205	269		14 256
Class 5-- " \$2,500 to \$4,999	193	233	Crops including nursery products and hay	farms ..
Class 6 (see text)	41	78		885
Part time (see text)	162	161		(NA)
Part retirement (see text)	75	152		dollars ..
Abnormal (see text)	1	—	Forest products	farms ..
				21
				dollars ..
				6 635
				Livestock, poultry, and their products
				farms ..
				871
				(NA)
				dollars ..
				11 328 594
				7 329 232

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from—		
\$1 to \$249	56	35	Customwork and other		
\$250 to \$499	23	33	agricultural services farms ..	180	(NA)
\$500 to \$999	53	88	dollars ..	166 959	(NA)
\$1,000 to \$1,499	59	83	Recreational services farms ..	11	1
\$1,500 to \$1,999	49	77	dollars ..	22 718	(D)
\$2,000 to \$2,499	51	75	Government farm programs farms ..	522	(NA)
\$2,500 and over	813	818	dollars ..	853 338	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) farms dollars.	1 104	1 209	Seeds, bulbs, plants, and trees farms dollars.	837	911
	13 315 963	(NA)		219 653	151 485
Number of farms with expenditures of—			Commercial fertilizer farms dollars.	857	950
\$1 to \$499	52	(NA)		972 833	576 095
\$500 to \$999	74	(NA)	Lime farms dollars.	165	138
\$1,000 to \$1,999	132	(NA)		60 977	(NA)
\$2,000 to \$2,999	109	(NA)	Other agricultural chemicals (see text) farms dollars	584	(NA)
\$3,000 to \$4,999	151	(NA)		201 902	(NA)
\$5,000 to \$9,999	252	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms dollars.	1 090	1 165
\$10,000 and over	334	(NA)		693 177	719 455
Items reported both years dollars	8 719 166	6 020 195	Hired farm labor farms dollars.	508	610
Livestock and poultry farms dollars.	586	691		375 887	280 005
Feed for livestock and poultry farms dollars.	4 485 075	2 676 250	Contract labor, machine hire, and customwork farms dollars.	666	798
	1 647 260	1 361 150		325 281	255 755
Commercially mixed formula feeds farms tons dollars.	534	823	All other production expenses farms dollars.	1 018	(NA)
	9 112	7 929		4 333 918	(NA)
	776 304	652 465			

All Farms

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

	1969		Dollars	1969		Dollars	1964	
	Farms reporting			Farms reporting			Farms reporting	
Estimated market value of all machinery and equipment, total	1 075		10 517 797			428	1 138 886	
By value groups						209	1 424 677	
\$1 to \$999	58		36 680			206	2 711 664	
						174	5 205 890	
	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	957	1 280	617	698	500	582	1 150	1 521
Motortrucks including pickups	923	1 516	398	487	685	1 029	965	1 287
Tractors other than garden tractors and motor tillers	949	2 009	331	497	804	1 512	1 099	2 105
Riding garden tractors 7 hp and over	107	109	83	83	26	26	(NA)	(NA)
Grain and bean combines, self-propelled	370	385	150	153	223	232	237	251
Cornpickers, corn heads, and picker-shellers	204	217	50	53	157	164	351	354
Pickup balers	412	433	118	120	302	313	503	513

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	833	(X)	857	(X)	992	(NA)	(NA)	(NA)
Cattle and calves	776	56 940	801	42 323	937	61 755	924	36 688
Farms with—								
1 to 4	35	90	72	167	146 {	(NA)	(NA)	(NA)
5 to 9	53	370	95	651		(NA)	(NA)	(NA)
10 to 19	117	1 690	171	2 331		(NA)	(NA)	(NA)
20 and over	571	54 790	463	39 174		(NA)	(NA)	(NA)
Cows and heifers that had calved	599	17 620	(X)	(X)	776	17 435	(NA)	(NA)
Milk cows	167	1 611	(X)	(X)	330	2 465	(NA)	(NA)
Farms with—								
1 or 2	92	115	(X)	(X)	164	(NA)	(NA)	(NA)
3 or 4	17	59	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	17	109	(X)	(X)	58	(NA)	(NA)	(NA)
10 and over	41	1 328	(X)	(X)	64	(NA)	(NA)	(NA)
Hogs and pigs	269	19 848	285	35 549	346	17 125	347	27 950
Farms with—								
1 to 4	18	41	11	38	77 {	(NA)	26 {	(NA)
5 to 9	21	142	6	44		(NA)		(NA)
10 to 24	43	696	26	441		(NA)		(NA)
25 and over	187	18 969	242	35 026		(NA)		(NA)
Feeder pigs	(X)	(X)	57	5 801	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	192	3 443	(X)	(X)	267	3 088	(X)	(X)
December 1 of preceding year and May 31	173	1 861	(X)	(X)	231	1 705	(X)	(X)
June 1 and November 30	157	1 582	(X)	(X)	216	1 383	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	47	2 515	48	1 760	64	3 356	61	4 745
Horses and ponies	231	942	25	1 205	(NA)	(NA)	24	77
Chickens 3 months old or older	204	21 390	44	8 228	446	58 509	(NA)	25 868
Farms with—	143	5 408	22	846	261	(NA)	(NA)	(NA)
1 to 99	54	9 782	20	2 982	152	(NA)	(NA)	(NA)
100 to 399	6	(D)	1	400	31	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	1	4 000	2	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	199	21 118	44	8 228	423	55 543	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	196	1	100	(NA)	(NA)	-	-
Other livestock and poultry	35	(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	371	664	664	664	Hay, excluding sorghum hay	634	(NA)	43 021	(NA)
For grain	326	571	571	571	acres	28 393	64 799	64 799	64 799
acres	10 863	17 070	17 070	17 070	bushels	49 696	-	-	-
bushels	631 657	535 325	535 325	535 325	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	113	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	3 124	7 361	7 361	7 361	bales	-	-	-	-
Sorghums for all purposes except syrup	697	747	747	747	Peanuts for nuts	-	-	-	-
farms	678	693	693	693	acres	-	-	-	-
For grain or seed	47 553	30 999	30 999	30 999	pounds	-	-	-	-
acres	3 001 210	1 250 550	1 250 550	1 250 550	Tobacco	-	-	-	-
bushels					acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	105	(NA)	(NA)	(NA)	pounds	-	-	-	-
acres	2 203	4 579	4 579	4 579	Irish potatoes and sweetpotatoes	23	(NA)	6	(NA)
Wheat for grain	583	830	830	830	acres	5	6	6	6
acres	17 758	26 509	26 509	26 509	Vegetables, sweet corn, or melons for sale	1	4	1	11
bushels	489 613	825 345	825 345	825 345	acres	1	2	1	2
Other small grains for grain	73	(NA)	(NA)	(NA)	acres	4	2	4	2
acres	1 170	4 289	4 289	4 289	Land in orchards (see text)	9	43	27	40
Soybeans for beans	510	678	678	678	acres	27	40	50	(NA)
acres	23 269	21 532	21 532	21 532	Other crops	50	(NA)	791	(NA)
bushels	614 916	404 595	404 595	404 595	Greenhouse products under glass or other protection	-	(NA)	-	(NA)
					acres	-	5 420	-	5 420
					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	825	818	818	818	Total woodland	262	264	12 343	11 780
Land in farms	373 689	404 877	404 877	404 877	acres	12 343	11 780	12 343	11 780
Average size of farm	452.9	494.9	494.9	494.9	Woodland pastured	140	136	5 959	5 899
Value of land and buildings	61 588 026	(NA)	(NA)	(NA)	acres	5 959	5 899	5 959	5 899
Average per farm	74 652	(NA)	(NA)	(NA)	Woodland not pastured	174	172	6 384	5 881
Average per acre	164.81	(NA)	(NA)	(NA)	acres	6 384	5 881	6 384	5 881
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	502	691	145 211	193 639
Total cropland	791	(NA)	(NA)	(NA)	acres	145 211	193 639	145 211	193 639
acres	198 303	184 466	184 466	184 466	Improved pastureland and rangeland	201	215	32 867	19 990
Harvested cropland	772	802	802	802	acres	32 867	215	19 990	19 990
acres	127 002	144 933	144 933	144 933	Pastureland and rangeland not improved	371	(NA)	112 344	173 649
Number of farms by acres harvested:					acres	112 344	173 649	112 344	173 649
1 to 49 acres	145	(NA)	(NA)	(NA)	All other land (see text)	662	774	17 832	14 997
50 to 99 acres	176	(NA)	(NA)	(NA)	acres	17 832	14 997	17 832	14 997
100 to 199 acres	234	(NA)	(NA)	(NA)	Irrigated land	1	8	23	237
200 to 499 acres	188	(NA)	(NA)	(NA)	acres	23	237	23	237
500 to 999 acres	26	(NA)	(NA)	(NA)	Total pastureland (all types)	715	(NA)	193 235	213 188
1,000 acres and over	3	(NA)	(NA)	(NA)	acres	193 235	213 188	193 235	213 188
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	230	(NA)	16 577	(NA)
Cropland used only for pasture or grazing	373	177	177	177	acres	16 577	(NA)	16 577	(NA)
acres	42 065	13 650	13 650	13 650	Stripcropping systems to control erosion	18	(NA)	759	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	257	384	384	384	acres	759	(NA)	759	(NA)
acres	12 031	15 796	15 796	15 796	Cropland and pastureland having terraces	297	(NA)	28 783	(NA)
Cropland on which all crops failed	48	53	53	53	acres	28 783	(NA)	28 783	(NA)
acres	1 962	910	910	910					
Cropland in cultivated summer fallow	137	138	138	138					
acres	4 693	5 008	5 008	5 008					
Cropland idle	228	142	142	142					
acres	10 550	4 169	4 169	4 169					

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	719	4 249 629	Livestock, poultry, and their products sold	722	11 171 429
Grains	694	3 974 684	Poultry and poultry products	81	75 437
Tobacco	-	-	Dairy products	87	702 976
Cotton and cottonseed	-	-	Dairy cattle and calves	60	228 219
Field seeds, hay, forage, and silage	247	261 246	Other cattle and calves	648	8 420 073
Other field crops	3	6 011	Hogs, sheep, and goats	284	1 652 999
Vegetables, sweet corn, and melons	1	125	Other livestock and livestock products	28	91 725
Fruits, nuts, and berries	2	414	Farms with farm-related income from-		
Nursery and greenhouse products	1	7 149	Customwork and other agricultural services	170	161 890
Forest products sold	18	5 835	Recreational services	8	21 340
			Government farm programs	436	795 972

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)	12 930	825 418	Commercial fertilizer	951	726 757
Number of farms with expenditures of-			Lime	58	149 123
\$1 to \$1,999	43	(NA)	Other agricultural chemicals (see text)	197	512 (NA)
\$2,000 to \$2,999	68	(NA)	Gasoline and other petroleum fuel and oil for the farm business	644	682 818
\$3,000 to \$4,999	132	(NA)	Gasoline	465	429 810
\$5,000 to \$9,999	248	(NA)	Diesel oil	97	280 123
\$10,000 to \$19,999	167	(NA)	LP gas, butane, and propane	23	283 151
\$20,000 to \$39,999	95	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	58	821 107
\$40,000 and over	72	(NA)	Hired farm labor	364	210 489
Items reported both years	8 506	275 703 315	Workers by number of days worked:		
Livestock and poultry	4 434	400 (NA)	150 days or more	43	72 105
Feed for livestock and poultry	1 600	812 616	Less than 150 days	1 087	(NA) (NA)
Commercially mixed formula feeds	467	629 (NA)	Contract labor	12	507 (NA)
Feed ingredients	758	657 617 716	Machine hire and customwork	288	759 519
Whole grains	13	861 294 (NA)	All other production expenses	4	168 498 (NA) (NA)
Hay, green chop, and silage	527	064 608 032			
Seeds, bulbs, plants, and trees	3	275 222 (NA)			
	268	269 (NA)			
	201	294 (NA)			
	13	861 (NA)			
	527	064 608 032			
	3	275 222 (NA)			
	268	269 (NA)			
	201	294 (NA)			
	13	861 (NA)			
	527	064 608 032			
	3	275 222 (NA)			
	268	269 (NA)			
	201	294 (NA)			
	13	861 (NA)			
	527	064 608 032			
	3	275 222 (NA)			
	268	269 (NA)			
	201	294 (NA)			
	13	861 (NA)			
	527	064 608 032			
	3	275 222 (NA)			
	268	269 (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	810	9 689 367	\$10,000 to \$19,999	201	2 651 404
By value groups:			\$20,000 to \$29,999	88	2 022 815
\$1 to \$4,999	255	712 536	\$30,000 to \$49,999	71	2 460 440
\$5,000 to \$9,999	185	1 264 857	\$50,000 and over	10	577 315

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Equipment manufactured -		Farms reporting		Equipment manufactured -	
	Farms reporting	Number	1965 or later	1964 or earlier	Farms reporting	Number	1965 or later	1964 or earlier
Automobiles	735	992	512	586	341	406	803	1 089
2 or 3	199	428	62	130	50	106	(NA)	(NA)
4 and over	9	37	2	8	3	12	(NA)	(NA)
Motortrucks including pickups	744	1 304	335	420	559	884	741	1 051
2 and over	364	924	65	150	235	560	(NA)	(NA)
Tractors other than garden tractors and motor tillers	747	1 725	305	462	621	1 263	795	1 711
2 or 3	453	1 063	87	189	356	830	(NA)	(NA)
4 and over	98	466	12	67	46	214	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	744	1 681	303	454	619	1 227	795	1 692
Crawler tractors	36	44	8	8	28	36	19	19
Riding garden tractors 7 hp and over	90	92	66	66	26	26	(NA)	(NA)
Grain and bean combines, self-propelled	360	375	149	152	214	223	237	251
Cornpickers, corn heads, and picker-shellers	199	212	49	52	153	160	(NA)	(NA)
Corn heads for combines	123	126	38	38	87	88	(NA)	(NA)
Other cornpickers and picker-shellers	86	86	14	14	72	72	(NA)	(NA)
Pickup balers	376	396	111	113	273	283	(NA)	(NA)
Windrowers, pull and self-propelled	30	32	11	13	19	19	(NA)	(NA)
Field forage harvesters, shear bar	115	117	35	35	80	82	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	239	19 249	257	34 567	285	16 250	292	26 338
Farms with—								
1 to 24	62	747	35	485	(NA)	(NA)	(NA)	(NA)
25 to 49	54	1 881	48	1 697	(NA)	(NA)	(NA)	(NA)
50 to 99	62	4 508	61	4 247	(NA)	(NA)	(NA)	(NA)
100 and over	61	12 113	113	28 138	(NA)	(NA)	(NA)	(NA)
100 to 199	39	5 089	61	8 433	(NA)	(NA)	(NA)	(NA)
200 and over	22	7 024	52	19 705	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	162	2 548	(X)	(X)	194	2 232	(X)	(X)
Other hogs and pigs	227	16 701	(X)	(X)	273	14 018	(X)	(X)
Feeder pigs sold	(X)	(X)	47	5 448	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	171	3 294	(X)	(X)	219	2 882	(X)	(X)
December 1 of preceding year and May 31	159	1 793	(X)	(X)	192	1 596	(X)	(X)
June 1 and November 30	141	1 501	(X)	(X)	184	1 286	(X)	(X)
Sheep and lambs	32	2 114	33	1 482	51	3 090	49	4 513
Any goats	1	23	2	7	-	-	-	-
All other livestock	195	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 207	408	Nematodes in crops	3	47
Commercial fertilizer	669	84 497	Diseases in crops and orchards	9	311
Lime	149	6 600	Weeds or grass in crops	408	41 084
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	144	8 566
Insects on hay crops	5	35	Chemicals for defoliation or for growth control of crops or thinning of fruit	6	148
Insects on other crops	192	48	Insect control on livestock and poultry	188	13 855

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	373	42 065	-	-	82	3 706	78	534	5	11
Improved pasture	201	32 867	-	-	50	3 348	48	469	2	6
Field corn for all purposes	350	13 664	-	-	281	11 210	266	1 586	43	237
Sorghums for all purposes	617	48 519	1	13	559	44 411	544	5 926	82	698
All small grains	506	17 812	-	-	418	15 305	409	1 581	20	49
Field crops other than corn, sorghums, small grains, silage, and field seeds	451	22 361	1	10	73	3 181	72	214	1	3
Hay or grass silage	538	26 714	-	-	87	2 998	84	296	3	16
Field seeds	44	698	-	-	18	333	17	46	1	2
Vegetables, sweet corn, or melons for sale	1	1	-	-	1	1	1	(2)	-	-
Berries for sale	4	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	12	-	-	1	2	1	(2)	-	-
Nursery or greenhouse products	1	5	-	-	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		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels)	305	10 570	620 785	-	477	16 085	
For silage (tons, green weight)	107	3 047	36 857	-	241	6 879	
Cut for green or dry fodder, hogged or grazed	5	47	(X)	-	(NA)	359	
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	602	46 356	2 942 819	1	574	29 182	
For silage (tons, green weight)	83	1 703	22 278	-	183	3 898	
Cut for dry forage or hay (tons, dry weight)	3	49	245	-	(NA)	(NA)	
Hogged or grazed	22	411	(X)	-	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	395	7 834	22 657	-	539	10 783	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	61	1 396	2 302	-	51	614	
Small grain hay (tons, dry)	10	218	246	-	27	260	
Other hay (tons, dry)	360	16 927	21 228	-	(NA)	27 491	
Grass silage (tons, green)	4	94	530	-	12	189	
Hay crops cut and fed green (tons, green)	5	245	621	-	(NA)	(NA)	
Red clover seed (pounds)	6	50	2 250	-	21	249	
Alfalfa seed (pounds)	2	10	908	-	19	180	
Strawberries (pounds)	3	(2)	375	-	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)	496	16 670	465 828	-	-	412	14 541	1 485	49	672	24 583	773 070
Winter wheat (bushels)	496	16 670	465 828	-	-	412	14 541	1 485	49	-	-	-
Oats for grain (bushels)	62	762	29 670	-	-	40	533	51	-	258	3 453	113 834
Barley for grain (bushels)	5	140	5 554	-	-	3	126	14	-	20	336	13 745
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	7	53	1 001
Soybeans for beans (bushels)	446	22 317	593 509	1	10	73	3 181	213	3	548	19 713	376 393
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	20	4	303	-	-	-	-	-	-	85	6	786
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	-	-	2	11
Selected vegetables:						
Tomatoes	1	1	-	-	2	2
Sweet corn	-	-	-	-	2	3
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	1	(Z)	-	-	2	2
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)									
1969..	7	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964..	32	32	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969..	3	1	64	2	26	3	38	2	3 000
1964..	29	(NA)	366	17	129	22	237	20	31 185
Peaches, all (pounds)									
1969..	2	1	88	2	42	2	46	1	6 000
1964..	31	(NA)	335	19	142	26	193	25	14 208
Clingstone (pounds)	1	(Z)	8	1	2	1	6	-	-
Freestone (pounds)	1	1	80	1	40	1	40	1	6 000
Pears, all (pounds)									
1969..	1	2	40	-	-	1	40	-	-
1964..	23	(NA)	237	11	26	20	211	14	4 850
Bartlett (pounds)	1	2	40	-	-	1	40	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969..	1	(Z)	2	-	-	1	2	-	-
1964..	18	(NA)	87	10	47	12	40	9	579
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1	(Z)	2	-	-	1	2	-	-
Plums and prunes, all (pounds)									
1969..	-	-	-	-	-	-	-	-	-
1964..	8	(NA)	15	3	6	6	9	3	2 128
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969..	1	(Z)	50	1	10	1	40	1	800
1964..	19	(NA)	367	9	105	18	262	16	1 809

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	3 049	1	(X)	1	(0)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	400	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	-	2	3 600	1	5 000	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	1	-	(Z)	100	1	-	-	(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	8	3 267	30	12 703
Firewood and fuelwood	4	460	(NA)	(NA)
Sawlogs and veneer logs	5	1 465	(NA)	(NA)
Pulpwood	1	50	(NA)	(NA)
Other forest products	1	593	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	820	827	Number of farms by acres harvested:		
Land in farms acres	570 216	551 215	50 to 99 acres	109	106
Average size of farm acres	695.3	666.5	100 to 199 acres	187	202
Approximate land area acres	567 040	574 725	200 to 499 acres	307	361
Proportion in farms percent	100.6	95.9	500 to 999 acres	53	45
Value of land and buildings dollars	70 589 508	(NA)	1,000 acres and over	5	5
Average per farm dollars	86 084	66 160	Cropland used only for pasture or grazing farms	316	249
Average per acre dollars	123.79	98.00	acres	47 791	11 880
Land in Farms According to Use			All other cropland (see text) farms	677	(NA)
Total cropland farms	783	789	acres	117 362	100 215
Harvested cropland farms	337 379	297 560	Woodland including woodland pasture farms	103	94
acres	754	780	acres	3 123	3 085
Number of farms by acres harvested:			All other land (see text) farms	703	(NA)
1 to 9 acres	7	11	acres	229 714	250 551
10 to 19 acres	22	16	Irrigated land farms	116	118
20 to 29 acres	22	5	acres	9 742	7 900
30 to 49 acres	42	29			

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	820	570 216	754	562 457	172 226	116	115 752	9 742	827	551 215	780	185 465
Farms with—												
1 to 9 acres	29	61	3	16	12	-	-	-	22	49	4	16
10 to 49 acres	23	598	18	448	314	2	43	36	21	631	15	265
50 to 69 acres	9	551	5	301	94	-	-	-	8	479	5	117
70 to 99 acres	36	2 884	25	2 016	773	4	330	90	23	1 887	18	687
100 to 139 acres	17	2 147	14	1 741	881	-	-	-	17	2 008	15	872
140 to 179 acres	52	8 278	45	7 134	3 082	5	780	233	50	7 982	48	3 608
180 to 219 acres	23	4 505	21	4 131	1 777	-	-	-	22	4 510	21	2 192
220 to 259 acres	31	7 390	31	7 390	3 386	2	496	205	38	9 086	35	3 383
260 to 499 acres	163	61 457	158	59 325	22 217	24	8 744	1 473	179	68 138	177	28 704
500 to 999 acres	256	186 865	254	185 535	61 838	37	28 421	3 096	288	210 175	284	75 229
1,000 to 1,999 acres	143	191 350	142	190 290	57 548	31	44 272	2 900	133	173 235	133	54 527
2,000 acres and over	38	104 130	38	104 130	20 304	11	32 666	1 709	26	73 035	25	15 867

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	820	827	Under 25 years	36	20
acres	570 216	551 215	25 to 34 years	72	92
Harvested cropland farms	754	780	35 to 44 years	155	140
acres	172 226	185 465	45 to 54 years	196	206
Full owners farms	275	265	55 to 64 years	196	217
acres	131 392	118 485	65 years and over	165	152
Harvested cropland farms	226	226	Average age	51.3	51.7
acres	31 653	33 558	Farm operators by place of residence:		
Part owners farms	386	385	On farm operated	547	638
acres	362 850	328 825	Not on farm operated	197	(NA)
Harvested cropland farms	384	383	Farm operators reporting days of work		
acres	115 389	112 945	off farm	374	329
Tenants farms	159	173	1 to 49 days	162	193
acres	75 974	96 093	50 to 99 days	34	54
Harvested cropland farms	144	167	100 to 199 days	54	136
acres	25 184	38 235	200 days and over	124	
Percent of tenancy	19.3	20.9			

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	14 191 694	10 096 500
Class 1—Sales of \$40,000 and over	65	31	Average per farm dollars	17 306	12 209
Class 2— " \$20,000 to \$39,999	148	99	Crops including nursery products and hay farms	740	(NA)
Class 3— " \$10,000 to \$19,999	215	215	dollars	5 281 768	4 240 182
Class 4— " \$5,000 to \$9,999	157	235	Forest products farms	3	1
Class 5— " \$2,500 to \$4,999	118	132	dollars	118	21
Class 6 (see text)	34	32	Livestock, poultry, and their products farms	665	(NA)
Part time (see text)	37	33	dollars	8 909 808	5 853 133
Part retirement (see text)	46	50			
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	15	8	Customwork and other agricultural services	177	(NA)
\$250 to \$499	15	10	dollars	318 729	(NA)
\$500 to \$999	28	26			
\$1,000 to \$1,499	18	18	Recreational services	6	4
\$1,500 to \$1,999	26	30	dollars	2 030	3 315
\$2,000 to \$2,499	20	23	Government farm programs	599	(NA)
\$2,500 and over	698	712	dollars	1 897 788	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	10 806 752	827 (NA)	Seeds, bulbs, plants, and trees	636	551
Number of farms with expenditures of-			dollars	216 023	113 825
\$1 to \$499	15	(NA)	Commercial fertilizer	523	454
\$500 to \$999	45	(NA)	dollars	436 268	350 715
\$1,000 to \$1,999	73	(NA)	Lime	1	-
\$2,000 to \$2,999	78	(NA)	dollars	700	(NA)
\$3,000 to \$4,999	103	(NA)	Other agricultural chemicals (see text)	356	(NA)
\$5,000 to \$9,999	190	(NA)	dollars	80 145	(NA)
\$10,000 and over	316	(NA)	Gasoline and other petroleum fuel and oil for the farm business	809	803
Items reported both years	6 636 422	4 178 920	dollars	772 145	750 265
Livestock and poultry	445	455	Hired farm labor	434	507
dollars	2 971 425	1 477 850	dollars	363 913	253 025
Feed for livestock and poultry	555	666	Contract labor, machine hire, and customwork	597	482
dollars	1 413 329	943 415	dollars	463 319	289 825
Commercially mixed formula feeds	415	552	All other production expenses	789	(NA)
tons	6 922	5 232	dollars	4 089 485	(NA)
dollars	563 523	369 325			

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	793		8 965 330	\$1,000 to \$4,999	247		669 057	
By value groups:				\$5,000 to \$9,999	202		1 309 121	
\$1 to \$999	12		6 600	\$10,000 to \$19,999	187		2 386 615	
				\$20,000 and over	145		4 593 937	
	1969							1964
	Equipment manufactured -							
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	
Automobiles	693	937	462	515	335	422	799	
Motortrucks including pickups	711	1 430	291	381	601	1 049	756	
Tractors other than garden tractors and motor tillers	711	1 697	247	361	611	1 336	773	
Riding garden tractors 7 hp and over	73	73	46	46	27	27	(NA)	
Grain and bean combines, self-propelled	385	435	84	105	309	330	423	
Cornpickers, corn heads, and picker-shellers	46	53	25	28	21	25	25	
Pickup balers	203	206	56	56	148	150	193	

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	629	(X)	655	(X)	694	(NA)	(NA)	(NA)
Cattle and calves	601	57 462	628	39 194	671	52 952	698	40 062
Farms with-								
1 to 4	9	27	28	77	37	(NA)	(NA)	(NA)
5 to 9	18	130	59	423	(NA)	(NA)	(NA)	(NA)
10 to 19	46	664	90	1 190	46	(NA)	(NA)	(NA)
20 and over	528	56 641	451	37 504	588	(NA)	(NA)	(NA)
Cows and heifers that had calved	521	23 688	(X)	(X)	607	23 015	(NA)	(NA)
Milk cows	107	956	(X)	(X)	256	1 601	(NA)	(NA)
Farms with-								
1 or 2	51	73	(X)	(X)	108	(NA)	(NA)	(NA)
3 or 4	16	53	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	8	52	(X)	(X)	65	(NA)	(NA)	(NA)
10 and over	32	778	(X)	(X)	45	(NA)	(NA)	(NA)
Hogs and pigs	190	13 849	201	26 126	243	10 852	260	23 672
Farms with-								
1 to 4	13	41	1	2	59	(NA)	30	(NA)
5 to 9	20	142	8	49	(NA)	(NA)	(NA)	(NA)
10 to 24	37	587	28	443	56	(NA)	(NA)	(NA)
25 and over	120	13 079	164	25 632	128	(NA)	230	(NA)
Feeder pigs	(X)	(X)	61	5 733	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	148	2 749	(X)	(X)	187	2 449	(X)	(X)
December 1 of preceding year and May 31	136	1 460	(X)	(X)	157	1 310	(X)	(X)
June 1 and November 30	120	1 289	(X)	(X)	150	1 139	(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	4 781	33	2 962	48	5 043	42	3 292
Horses and ponies	190	582	32	98	(NA)	(NA)	19	72
Chickens 3 months old or older	194	12 587	24	1 671	358	31 780	(NA)	10 384
Farms with—								
1 to 99	153	5 907	16	627	240	(NA)	(NA)	(NA)
100 to 399	39	5 730	8	1 044	109	(NA)	(NA)	(NA)
400 to 1,599	2	950	-	-	9	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	191	11 662	21	1 446	346	29 670	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	2	95	(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	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	115	81	120	61	Hay, excluding sorghum hay	381	(NA)	(NA)	(NA)
For grain	4 747	2 708	2 708	232 005	acres	13 406	16 782	16 782	16 782
bushels	501 263	232 005	232 005	232 005	tons	34 503	26 302	26 302	26 302
Cut for silage, green or dry fodder, or hogged or grazed	62	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres	1 855	2 152	2 152	2 152	acres	-	-	-	-
bales	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	573	670	670	670	Peanuts for nuts	-	-	-	-
For grain or seed	459	505	505	505	acres	-	-	-	-
bushels	24 231	22 763	22 763	22 763	pounds	-	-	-	-
bushels	1 264 900	651 635	651 635	651 635	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	412	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	17 375	22 084	22 084	22 084	pounds	-	-	-	-
Wheat for grain	693	731	731	731	Irish potatoes and sweetpotatoes	8	(NA)	(NA)	(NA)
acres	111 261	114 415	114 415	114 415	acres	1	-	-	-
bushels	3 406 207	2 557 650	2 557 650	2 557 650	Vegetables, sweet corn, or melons for sale	6	4	4	4
Other small grains for grain	38	(NA)	(NA)	(NA)	acres	37	12	12	12
acres	1 200	3 536	3 536	3 536	Berries for sale	-	-	-	-
Soybeans for beans	8	13	13	13	acres	-	-	-	-
acres	117	475	475	475	Land in orchards (see text)	5	11	11	11
bushels	4 342	8 300	8 300	8 300	acres	12	12	12	12
					Other crops	61	(NA)	(NA)	(NA)
					acres	1 375	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
					acres	112	-	-	-
					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	703	712	712	712	Total woodland	98	87	87	87
Land in farms	552 512	535 903	535 903	535 903	acres	3 087	2 983	2 983	2 983
Average size of farm	785.9	752.6	752.6	752.6	Woodland pastured	44	40	40	40
Value of land and buildings	68 196 154	(NA)	(NA)	(NA)	acres	1 471	1 548	1 548	1 548
Average per farm	97 007	(NA)	(NA)	(NA)	Woodland not pastured	63	64	64	64
Average per acre	123.42	(NA)	(NA)	(NA)	acres	1 616	1 435	1 435	1 435
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	473	626	626	626
Total cropland	686	(NA)	(NA)	(NA)	acres	205 809	228 176	228 176	228 176
acres	325 582	289 133	289 133	289 133	Improved pastureland and rangeland	70	34	34	34
Harvested cropland	675	700	700	700	acres	21 581	5 782	5 782	5 782
acres	168 370	181 231	181 231	181 231	Pastureland and rangeland not improved	419	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	184 228	222 394	222 394	222 394
1 to 49 acres	42	(NA)	(NA)	(NA)	All other land (see text)	549	649	649	649
50 to 99 acres	86	(NA)	(NA)	(NA)	acres	18 034	15 613	15 613	15 613
100 to 199 acres	183	(NA)	(NA)	(NA)	Irrigated land	116	115	115	115
200 to 499 acres	306	(NA)	(NA)	(NA)	acres	9 742	7 870	7 870	7 870
500 to 999 acres	53	(NA)	(NA)	(NA)	Total pastureland (all types)	620	(NA)	(NA)	(NA)
1,000 acres and over	5	(NA)	(NA)	(NA)	acres	252 567	241 209	241 209	241 209
1,000 to 1,999 acres	5	(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	289	234	234	234	acres	30 025	(NA)	(NA)	(NA)
acres	45 287	11 485	11 485	11 485	Stripcropping systems to control erosion	26	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	142	237	237	237	acres	3 820	(NA)	(NA)	(NA)
acres	9 650	14 535	14 535	14 535	Cropland and pastureland having terraces	242	(NA)	(NA)	(NA)
Cropland on which all crops failed	22	95	95	95	acres	50 874	(NA)	(NA)	(NA)
acres	1 676	3 763	3 763	3 763					
Cropland in cultivated summer fallow	567	599	599	599					
acres	87 293	71 177	71 177	71 177					
Cropland idle	187	143	143	143					
acres	13 306	6 942	6 942	6 942					

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	703	712	552 512	675	549 170	168 370	116	115 752	9 742
Farms with-									
1 to 9 acres	14	4	36	3	16	12	-	-	-
10 to 49 acres	6	2	141	4	83	76	2	43	36
50 to 69 acres	-	2	-	-	-	-	-	-	-
70 to 99 acres	12	5	960	5	426	139	4	330	90
100 to 139 acres	7	13	921	5	653	391	-	-	-
140 to 179 acres	37	27	5 873	35	5 553	2 497	5	780	233
180 to 219 acres	22	18	4 305	20	3 931	1 687	-	-	-
220 to 259 acres	25	29	5 939	25	5 939	3 014	2	496	205
260 to 499 acres	148	167	55 774	148	55 774	21 499	24	8 744	1 473
500 to 999 acres	252	286	184 083	251	183 375	61 620	37	28 421	3 096
1,000 to 1,999 acres	142	133	190 350	141	189 290	57 131	31	44 272	2 900
2,000 acres and over	38	26	104 130	38	104 130	20 304	11	32 666	1 709

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	124	Irrigated land-Continued
Proportion of all class 1-5 farms	percent	17.6	Cropland
Land in farms	acres	120 720	Harvested
Cropland	acres	76 775	Used only for pasture
Class 1-5 farms irrigated in 1969	number	116	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	16.5	Water used
Land in farms	acres	115 752	Class 1-5 farms with artificial drainage
Average per farm	acres	997.8	Proportion of class 1-5 farms
Cropland	acres	74 027	Land in farms
Harvested cropland	acres	39 182	Average per farm
Irrigated land	acres	9 742	Drained land
Average per farm	acres	83.9	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	703	farms	712	owned	farms	2	farms	(NA)
Harvested cropland	acres	552 512	acres	535 903	10 or fewer shareholders	acres	(0)	acres	(NA)
Full owners	farms	203	farms	181	More than 10 shareholders	farms	(0)	farms	(NA)
Harvested cropland	acres	119 022	acres	(NA)	Other	acres	3	acres	(NA)
Part owners	farms	182	farms	(NA)	Farm operators by age groups:				
Harvested cropland	acres	29 207	acres	(NA)	Under 25 years	farms	15	farms	14
Tenants	farms	376	farms	371	25 to 34 years	acres	61	acres	80
Harvested cropland	acres	360 418	acres	(NA)	35 to 44 years	farms	142	farms	131
Percent of tenancy		17.6		21.9	45 to 54 years	acres	184	acres	194
					55 to 64 years	farms	182	farms	191
					65 years and over	acres	119	acres	102
					Average age	acres	51.4	acres	(NA)
					Farm operators by place of residence:				
					On farm operated	farms	509	farms	557
					Not on farm operated	farms	145	farms	132
					Farm operators reporting days of work off farm				
					1 to 49 days	farms	294	farms	265
					50 to 99 days	acres	125	acres	126
					100 to 199 days	farms	32	farms	38
					200 days and over	farms	47	farms	41
						acres	90	acres	60

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	65	31	\$1 to \$2,499 (see text)	5	(X)
Class 2-- " \$20,000 to \$39,999	148	99	\$2,500 to \$4,999	113	132
Class 3-- " \$10,000 to \$19,999	215	215	\$5,000 to \$7,499	94	122
Class 4-- " \$5,000 to \$9,999	157	235	\$7,500 to \$9,999	63	113
Class 5-- " \$2,500 to \$4,999	118	132	\$10,000 to \$14,999	136	141
Market value of all agricultural products sold (see text)	farms	703	\$15,000 to \$19,999	79	74
Average per farm	dollars	14 058 169	\$20,000 to \$29,999	113	76
	dollars	19 997	\$30,000 to \$39,999	35	23
			\$40,000 to \$59,999	41	18
			\$60,000 and over	24	13
			\$60,000 to \$79,999	7	(NA)
			\$80,000 and over	17	(NA)

Class 1-5 Farms

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

Table with 5 columns: Category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, etc.

Class 1-5 Farms

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

Table with 5 columns: Category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Class 1-5 farm production expenses, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel, etc.

Class 1-5 Farms

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

Table with 8 columns: Category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars, 1964 Number, 1964 Number. Rows include Estimated market value of all machinery and equipment, Selected Machinery and Equipment, Automobiles, Motortrucks, Tractors, etc.

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	181	(X)	26	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	180	11 977	23	1 613	Turkey hens kept for breeding	-	-	-	-
Farms with-	180	11 977	23	1 613	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	13	53	2	47
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	321	28 660	(NA)	9 302
Hens and pullets of laying age excluding started pullets	177	11 085	20	1 388	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	3	250	-	-	Turkeys	(NA)	(NA)	5	610
Other chickens	24	642	3	225					
Broilers and other meat-type chickens less than 3 months old	-	-	2	95					

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	588	(X)	606	(X)	(X)	(X)
Any cattle, hogs, or sheep	581	(X)	606	(X)	(X)	(X)
Cattle and calves	563	56 911	589	38 878	70	6 008
Farms with-	44	499	140	1 414	25	172
1 to 19	154	5 305	230	7 278	14	419
20 to 49	169	12 173	134	9 037	13	804
50 to 99	144	19 478	62	8 052	10	1 180
100 to 199	52	19 456	23	13 097	8	3 433
200 and over	46	12 931	15	3 638	6	(D)
200 to 499	6	6 525	8	9 459	2	(D)
500 and over	(X)	(X)	453	21 398	44	5 185
Cattle	(X)	(X)	237	910	7	11
Farms with-	(X)	(X)	75	973	4	48
1 to 9	(X)	(X)	66	2 043	7	204
10 to 19	(X)	(X)	25	1 675	10	629
20 to 49	(X)	(X)	50	15 797	16	4 293
50 to 99	(X)	(X)	34	4 536	8	980
100 and over	(X)	(X)	9	2 482	6	(D)
100 to 199	(X)	(X)	7	8 779	2	(D)
200 to 499	(X)	(X)	490	17 480	29	823
500 and over	(X)	(X)	81	425	13	77
Calves	(X)	(X)	91	1 295	2	37
Farms with-	(X)	(X)	202	6 320	7	214
1 to 9	(X)	(X)	95	6 431	5	(D)
10 to 19	(X)	(X)	21	3 009	2	(D)
20 to 49	(X)	(X)	17	2 163	2	(D)
50 to 99	(X)	(X)	4	846	-	-
100 and over	473	15 544	(X)	(X)	(X)	(X)
100 to 199	509	17 859	(X)	(X)	(X)	(X)
200 to 499	53	(X)	(X)	(X)	(X)	(X)
500 and over	1964					
Any cattle, hogs, or sheep	624	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	609	51 721	638	39 528	(NA)	7 387
Cattle	(NA)	(NA)	501	20 283	65	5 789
Calves	(NA)	(NA)	524	19 245	56	1 598

	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	494	23 508	563	55 960	104	951	479	22 557
Farms with-	122	1 336	49	543	84	331	126	1 436
1 to 19	190	6 160	157	5 397	19	570	180	5 850
20 to 49	136	9 190	162	11 479	1	50	129	8 740
50 to 99	46	6 822	195	38 541	-	-	44	6 531
100 and over	1964		(NA)	50 171	237	1 550	(NA)	20 813
Total on place	549	22 363	(NA)	50 171	237	1 550	(NA)	20 813

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	179	13 683	190	25 867	221	10 561	236	22 902
Farms with—								
1 to 24	60	654	29	384	(NA)	(NA)	(NA)	(NA)
25 to 49	34	1 196	29	1 057	(NA)	(NA)	(NA)	(NA)
50 to 99	39	2 755	49	3 321	(NA)	(NA)	(NA)	(NA)
100 and over	46	9 078	83	21 105	(NA)	(NA)	(NA)	(NA)
100 to 199	32	4 193	46	6 206	(NA)	(NA)	(NA)	(NA)
200 and over	14	4 885	37	14 899	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	131	2 122	(X)	(X)	138	1 484	(X)	(X)
Other hogs and pigs	165	11 561	(X)	(X)	207	9 077	(X)	(X)
Feeder pigs sold	(X)	(X)	55	5 557	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	141	2 720	(X)	(X)	166	2 327	(X)	(X)
December 1 of preceding year								
and May 31	130	1 441	(X)	(X)	142	1 238	(X)	(X)
June 1 and November 30	115	1 279	(X)	(X)	132	1 089	(X)	(X)
Sheep and lambs	32	4 748	30	2 935	46	5 027	41	3 285
Any goats	4	6	-	-	-	-	-	-
All other livestock	178	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms ..	dollars ..		
Total	547	512 954	Nematodes in crops	farms .. 1
Commercial fertilizer	418	82 735	acres on which used	acres on which used .. 23
acres on which used ..	82	4 391	dollars ..	dollars .. 95
dollars ..	432	510	Diseases in crops and orchards	farms .. 8
Lime	1	40	acres on which used ..	acres on which used .. 535
acres on which used ..	40	180	dollars ..	dollars .. 2 361
dollars ..	700	700	Weeds or grass in crops	farms .. 196
Sprays, dusts, fumigants, etc. to control—	6	101	acres on which used ..	acres on which used .. 13 539
Insects on hay crops	6	434	dollars ..	dollars .. 47 200
acres on which used ..	101	71	Weeds or brush in pasture	farms .. 33
dollars ..	434	13 847	acres on which used ..	acres on which used .. 1 626
Insects on other crops	71	5 349	dollars ..	dollars .. 2 353
acres on which used ..	13	847	Chemicals for defoliation or for growth	farms .. 2
dollars ..	13	847	control of crops or thinning of fruit	acres on which used .. 43
dollars ..	13	847	dollars ..	dollars .. 55
dollars ..	13	847	Insect control on livestock and poultry	farms .. 210
dollars ..	13	847	dollars ..	dollars .. 11 773

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	289	45 287	9	208	13	611	6	24	7	16
Improved pasture	70	21 581	-	-	2	110	1	4	1	2
Field corn for all purposes	114	6 593	82	5 243	94	5 702	72	353	86	576
Sorghums for all purposes	545	41 064	66	2 967	241	16 491	125	519	177	659
All small grains	630	109 450	4	767	326	59 339	266	1 416	135	792
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	15	119	6	102	5	64	4	2	1	(2)
Hay or grass silage	368	13 123	25	389	14	394	11	19	4	3
Field seeds	60	1 360	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	36	2	34	2	24	2	2	1	2
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	12	1	9	-	-	-	-	-	-
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			Crops harvested				
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity		
Field corn for all purposes:								
For grain (bushels)	81	4 747	501 263	66	4 310	58	2 696	231 200
For silage (tons, green weight)	61	1 772	26 933	40	933	86	1 919	22 179
Cut for green or dry fodder,								
hogged or grazed	1	74	(X)	-	-	(NA)	223	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	444	23 965	1 258 829	62	2 645	477	22 206	643 191
For silage (tons, green weight)	165	4 904	55 511	9	217	215	6 086	42 858
Cut for dry forage or								
hay (tons, dry weight)	307	9 098	36 174	4	85	(NA)	(NA)	(NA)
Hogged or grazed	116	3 097	(X)	1	20	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for								
hay or dehydrating (tons, dry)	332	10 356	29 502	25	389	440	10 999	19 438
Clover, timothy, and mixtures of clover								
and grasses for hay (tons, dry)	19	261	372	-	-	7	154	229
Small grain hay (tons, dry)	11	291	629	-	-	30	339	452
Other hay (tons, dry)	90	2 185	3 419	-	-	(NA)	4 793	5 597
Grass silage (tons, green)	-	-	-	-	-	3	67	426
Hay crops cut and fed green (tons, green)	3	30	155	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	51	1 204	125 215	-	-	86	1 432	156 925
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)	628	108 275	3 336 079	4	767	324	59 099	1 406	790	665	111 843	2 511 252	
Winter wheat (bushels)	628	108 275	3 336 079	4	767	324	59 099	1 406	790	-	-	-	
Oats for grain (bushels)	8	283	9 060	-	-	2	42	1	(Z)	58	927	16 645	
Barley for grain (bushels)	10	230	8 440	-	-	1	21	1	-	84	1 701	32 655	
Rye for grain (bushels)	9	290	5 541	-	-	1	30	2	-	29	572	9 071	
Soybeans for beans (bushels)	8	117	4 342	6	102	5	64	2	(Z)	13	475	8 300	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	7	1	210	-	-	-	-	-	-	7	-	21	
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	36	2	34	1	3
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	-	-	2	24	-	-
Watermelons	3	25	2	24	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 5	12	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 7	3	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 5	10	1 113	3	812	5	301	5	27 960
	1964 6	(NA)	62	6	35	3	27	3	4 950
Peaches, all (pounds)	1969 3	(Z)	46	2	20	3	26	3	2 500
	1964 6	(NA)	73	5	63	3	10	1	144
Clingstone (pounds)	1969 1	(Z)	6	-	-	1	6	1	900
Freestone (pounds)	1969 2	(Z)	40	2	20	2	20	2	1 600
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	32	4	18	2	14	2	200
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 1	(Z)	5	-	-	1	5	1	200
	1964 6	(NA)	42	4	18	3	24	4	750
Tart (pounds)	1969 1	(Z)	5	-	-	1	5	1	200
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	2	1	2	-	-	-	-
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	7	2	7	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	112	-	112	(X)	(X)	(X)	(X)
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	43	1	6
Firewood and fuelwood	1	50	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	25	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	737	773	Number of farms by acres harvested:		
Land in farms acres	434 610	421 345	50 to 99 acres	97	98
Average size of farm acres	589.7	545.1	100 to 199 acres	182	189
Approximate land area acres	462 464	462 725	200 to 499 acres	257	279
Proportion in farms percent	94.0	91.0	500 to 999 acres	60	61
Value of land and buildings dollars	70 606 139	(NA)	1,000 acres and over	11	8
Average per farm dollars	95 802	75 923	Cropland used only for pasture or grazing farms	287	169
Average per acre dollars	162.45	133.08	acres	34 559	8 614
Land in Farms According to Use			All other cropland (see text) farms	584	(NA)
Total cropland farms	704	738	acres	66 807	55 709
Harvested cropland farms	273 445	237 338	Woodland including woodland pasture farms	132	108
acres	674	724	acres	4 828	2 457
Number of farms by acres harvested:	172 079	173 015	All other land (see text) farms	609	(NA)
1 to 9 acres	9	13	acres	156 337	181 539
10 to 19 acres	8	20	Irrigated land farms	45	27
20 to 29 acres	13	13	acres	3 119	1 381
30 to 49 acres	37	43			

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	737	434 610	674	424 159	172 079	45	49 499	3 119	773	421 345	724	173 015
Farms with—												
1 to 9 acres	23	42	1	6	5	-	-	-	19	42	3	5
10 to 49 acres	25	568	17	393	270	-	-	-	25	623	20	338
50 to 69 acres	15	912	9	535	429	-	-	-	7	428	6	153
70 to 99 acres	28	2 232	24	1 912	1 099	-	-	-	39	3 131	30	1 112
100 to 139 acres	19	2 185	18	2 085	1 251	1	100	20	21	2 449	16	897
140 to 179 acres	55	8 753	46	7 351	3 333	1	160	65	79	12 544	76	5 783
180 to 219 acres	25	4 910	23	4 502	2 380	-	-	-	28	5 520	27	2 629
220 to 259 acres	29	6 881	29	6 881	3 561	2	480	28	33	7 844	31	3 576
260 to 499 acres	190	71 778	185	69 781	32 659	10	3 961	480	207	76 784	203	36 993
500 to 999 acres	217	152 333	214	150 536	64 405	12	7 854	777	218	153 535	217	68 786
1,000 to 1,999 acres	90	123 151	87	119 312	45 648	13	18 852	1 250	79	104 565	77	38 113
2,000 acres and over	21	60 865	21	60 865	17 039	6	18 092	499	18	53 878	18	14 631

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	737	773	Under 25 years	23	15
acres	434 610	421 345	25 to 34 years	60	83
Harvested cropland farms	674	724	35 to 44 years	138	140
acres	172 079	173 015	45 to 54 years	152	202
Full owners farms	230	228	55 to 64 years	225	196
acres	61 836	56 730	65 years and over	139	137
Harvested cropland farms	187	193	Average age	52.1	51.8
acres	22 958	22 323	Farm operators by place of residence:		
Part owners farms	372	374	On farm operated	491	595
acres	306 491	288 235	Not on farm operated	188	(NA)
Harvested cropland farms	360	366	Farm operators reporting days of work		
acres	120 388	113 285	off farm	370	349
Tenants farms	135	170	1 to 49 days	109	166
acres	66 283	75 879	50 to 99 days	46	68
Harvested cropland farms	127	169	100 to 199 days	67	183
acres	28 733	37 061	200 days and over	148	
Percent of tenancy	18.3	22.0			

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	13 838 320	9 782 050
Class 1—Sales of \$40,000 and over	69	35	Average per farm dollars	18 776	12 655
Class 2— " \$20,000 to \$39,999	137	86	Crops including nursery products and hay farms	665	(NA)
Class 3— " \$10,000 to \$19,999	175	193	dollars	5 485 836	4 531 758
Class 4— " \$5,000 to \$9,999	175	188	Forest products farms	3	6
Class 5— " \$2,500 to \$4,999	96	126	dollars	707	982
Class 6 (see text)	12	33	Livestock, poultry, and their products farms	554	(NA)
Part time (see text)	51	60	dollars	8 351 777	5 248 036
Part retirement (see text)	22	92			
Abnormal (see text)	-	-			

All Farms

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

Table with columns for 1969 and 1964, comparing farm income and sales from agricultural products, customwork, and government programs.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with columns for 1969 and 1964, detailing farm production expenses including seeds, fertilizers, labor, and fuel.

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, categorized by value groups and manufactured dates.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with columns for 1969 and 1964, detailing livestock and poultry inventory and sales for cattle, hogs, sheep, and 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	35	5 549	37	3 819	34	5 911	35	4 002
Horses and ponies	171	460	27	47	(NA)	(NA)	24	96
Chickens 3 months old or older	130	9 586	22	1 718	279	20 093	(NA)	5 870
Farms with-	89	3 310	15	639	207	(NA)	(NA)	(NA)
1 to 99	40	5 736	7	1 079	69	(NA)	(NA)	(NA)
100 to 399	1	540	-	-	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	130	9 388	22	1 718	272	19 260	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	90	3	417	(NA)	(NA)	-	-
Other livestock and poultry	30	(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	71	121	71	121	Hay, excluding sorghum hay	402	(NA)	402	(NA)
For grain	28	45	28	45	acres	16 137	23 776	16 137	23 776
acres	1 513	324	1 513	324	tons	39 162	44 957	39 162	44 957
bushels	129 001	819	129 001	819	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	51	(NA)	51	(NA)	acres	-	-	-	-
acres	1 515	410	1 515	410	bales	-	-	-	-
Sorghums for all purposes except sirup	416	543	416	543	Peanuts for nuts	-	-	-	-
For grain or seed	279	390	279	390	acres	-	-	-	-
acres	12 380	993	12 380	993	pounds	-	-	-	-
bushels	633 890	305	633 890	305	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	294	(NA)	294	(NA)	acres	-	-	-	-
acres	10 652	412	10 652	412	Irish potatoes and sweetpotatoes	20	(NA)	20	(NA)
Wheat for grain	650	683	650	683	acres	3	2	3	2
acres	127 274	335	127 274	335	Vegetables, sweet corn, or melons for sale	2	3	2	3
bushels	3 974 479	050	3 974 479	050	acres	3	2	3	2
Other small grains for grain	57	(NA)	57	(NA)	Berries for sale	-	(2)	-	(2)
acres	1 154	176	1 154	176	acres	-	-	-	-
Soybeans for beans	67	60	67	60	Land in orchards (see text)	3	18	3	18
acres	2 387	617	2 387	617	acres	58	25	58	25
bushels	49 248	777	49 248	777	Other crops	1 131	(NA)	1 131	(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	652	628	652	628	Total woodland	113	100	113	100
Land in farms	425 212	405 718	425 212	405 718	acres	4 708	2 407	4 708	2 407
Average size of farm	652.1	646.0	652.1	646.0	Woodland pastured	31	21	31	21
Value of land and buildings	69 058 280	(NA)	69 058 280	(NA)	acres	1 220	528	1 220	528
Average per farm	105 917	(NA)	105 917	(NA)	Woodland not pastured	90	84	90	84
Average per acre	162.40	(NA)	162.40	(NA)	acres	3 488	1 879	3 488	1 879
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	353	500	353	500
Total cropland	632	(NA)	632	(NA)	acres	136 174	157 288	136 174	157 288
acres	267 286	856	267 286	856	Improved pastureland and rangeland	51	24	51	24
Harvested cropland	616	614	616	614	acres	13 384	2 815	13 384	2 815
acres	169 533	122	169 533	122	Pastureland and rangeland not improved	314	(NA)	314	(NA)
Number of farms by acres harvested:					acres	122 790	154 473	122 790	154 473
1 to 49 acres	32	(NA)	32	(NA)	All other land (see text)	497	581	497	581
50 to 99 acres	74	(NA)	74	(NA)	acres	17 044	17 161	17 044	17 161
100 to 199 acres	182	(NA)	182	(NA)	Irrigated land	45	26	45	26
200 to 499 acres	257	(NA)	257	(NA)	acres	3 119	1 364	3 119	1 364
500 to 999 acres	60	(NA)	60	(NA)	Total pastureland (all types)	519	(NA)	519	(NA)
1,000 acres and over	11	(NA)	11	(NA)	acres	170 577	166 200	170 577	166 200
1,000 to 1,999 acres	9	(NA)	9	(NA)	Conservation Practices				
2,000 acres and over	2	(NA)	2	(NA)	Grain or row crops farmed on the contour	146	(NA)	146	(NA)
Cropland used only for pasture or grazing	263	153	263	153	acres	16 407	(NA)	16 407	(NA)
acres	33 183	8 384	33 183	8 384	Stripcropping systems to control erosion	13	(NA)	13	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	189	249	189	249	acres	917	(NA)	917	(NA)
acres	8 475	11 293	8 475	11 293	Cropland and pastureland having terraces	158	(NA)	158	(NA)
Cropland on which all crops failed	17	93	17	93	acres	24 561	(NA)	24 561	(NA)
acres	537	3 132	537	3 132					
Cropland in cultivated summer fallow	406	426	406	426					
acres	44 182	29 113	44 182	29 113					
Cropland idle	204	198	204	198					
acres	11 376	8 812	11 376	8 812					

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	652	628	425 212	616	417 056	169 533	45	49 499	3 119
Farms with--									
1 to 9 acres	13	2	27	1	6	5	-	-	-
10 to 49 acres	9	3	211	4	83	60	-	-	-
50 to 69 acres	4	1	239	1	61	61	-	-	-
70 to 99 acres	12	6	975	12	975	611	-	-	-
100 to 139 acres	15	8	1 712	14	1 612	1 117	1	100	20
140 to 179 acres	38	45	6 048	34	5 440	2 523	1	160	65
180 to 219 acres	24	21	4 720	22	4 312	2 350	-	-	-
220 to 259 acres	26	28	6 161	26	6 161	3 376	2	480	28
260 to 499 acres	184	199	69 430	181	68 353	32 428	10	3 961	480
500 to 999 acres	216	218	151 673	213	149 876	64 315	12	7 854	777
1,000 to 1,999 acres	90	79	123 151	87	119 312	45 648	13	18 852	1 250
2,000 acres and over	21	18	60 865	21	60 865	17 039	6	18 092	499

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	51	Irrigated land--Continued	
Proportion of all class 1-5 farms	7.8	Cropland	45
Land in farms	53 945	Harvested	3 119
Cropland	29 743	Used only for pasture	1
Class 1-5 farms irrigated in 1969	45	Pasture, other than cropland pasture	10
Proportion of all class 1-5 farms	6.9	Water used	3 855
Land in farms	49 499	Class 1-5 farms with artificial drainage	32
Average per farm	1 099.9	Proportion of class 1-5 farms	4.9
Cropland	27 231	Land in farms	28 202
Harvested cropland	18 742	Average per farm	881.3
Irrigated land	3 119	Drained land	4 139
Average per farm	69.3	Average per farm	129.3
		Class 1-5 farms reporting both irrigation and drainage in 1969	5
		Land in farms	6 663

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	425 212	-	405 718	-	10 or fewer shareholders	4	-	(NA)	(NA)
Harvested cropland	169 533	-	168 122	-	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	174	-	128	-	Other	4	-	(NA)	(NA)
Harvested cropland	21 421	-	(NA)	-	Farms	2 148	-	(NA)	(NA)
Part owners	360	-	355	-	Farm operators by age groups:				
Harvested cropland	120 058	-	(NA)	-	Under 25 years	15	-	5	
Tenants	118	-	144	-	25 to 34 years	55	-	71	
Harvested cropland	28 054	-	(NA)	-	35 to 44 years	126	-	120	
Percent of tenancy	18.0	0.0	22.9	-	45 to 54 years	135	-	182	
					55 to 64 years	204	-	165	
					65 years and over	117	-	85	
					Average age	52.0	0.0	(NA)	
					Farm operators by place of residence:				
Farms by type of organization					On farm operated	458	-	495	
Individual or family	359 678	-	(NA)	-	Not on farm operated	148	-	122	
Partnership	59 946	-	(NA)	-	Farm operators reporting days of work off farm:				
					1 to 49 days	102	-	112	
					50 to 99 days	44	-	36	
					100 to 199 days	57	-	46	
					200 days and over	105	-	72	

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	69	35	\$1 to \$2,499 (see text)	5	(X)
Class 2-- " \$20,000 to \$39,999	137	86	\$2,500 to \$4,999	91	126
Class 3-- " \$10,000 to \$19,999	175	193	\$5,000 to \$7,499	94	106
Class 4-- " \$5,000 to \$9,999	175	188	\$7,500 to \$9,999	81	82
Class 5-- " \$2,500 to \$4,999	96	126	\$10,000 to \$14,999	100	117
Market value of all agricultural products sold (see text)	13 739 505	9 606 141	\$15,000 to \$19,999	75	76
Average per farm	21 072	15 296	\$20,000 to \$29,999	95	51
			\$30,000 to \$39,999	42	35
			\$40,000 to \$59,999	31	17
			\$60,000 and over	38	18
			\$60,000 to \$79,999	11	(NA)
			\$80,000 and over	27	(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	612	5 418 414	Livestock, poultry, and their products sold	518	8 320 384
Grains	606	4 975 455	Poultry and poultry products	69	77 112
Tobacco	-	-	Dairy products	77	649 591
Cotton and cottonseed	-	-	Dairy cattle and calves	51	175 404
Field seeds, hay, forage, and silage	262	442 691	Other cattle and calves	454	6 263 977
Other field crops	-	-	Hogs, sheep, and goats	157	1 145 677
Vegetables, sweet corn, and melons	2	255	Other livestock and livestock products	26	8 623
Fruits, nuts, and berries	1	13	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	148	209 716
Forest products sold	3	707	Recreational services	5	13 904
			Government farm programs	511	1 484 654

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)	11 447	663	Commercial fertilizer	644	577	546	546
Number of farms with expenditures of—			Lime	1 075	7	-	506 754
\$1 to \$1,999	29	(NA)	Other agricultural chemicals (see text)	61 527	285	(NA)	(NA)
\$2,000 to \$2,999	41	(NA)	Gasoline and other petroleum fuel and oil for the farm business	651 097	648	628	684 192
\$3,000 to \$4,999	89	(NA)	Gasoline	390 920	634	613	493 789
\$5,000 to \$9,999	185	(NA)	Diesel oil	311	311	216	144 498
\$10,000 to \$19,999	159	(NA)	LP gas, butane, and propane	181	181	134	52 054
\$20,000 to \$39,999	92	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	63 625	648	628	63 625
\$40,000 and over	57	(NA)	Hired farm labor	431 766	452	462	431 766
Items reported both years	7 387	254	448 817	431 766	386	013	
Livestock and poultry	3 786	137	490	52 054	181	134	36 950
Feed for livestock and poultry	1 356	640	590	63 625	648	628	75 722
Commercially mixed formula feeds	8 741	345	361	431 766	452	462	386 013
Feed ingredients	1 407	256	256	53	64	105	
Whole grains	9 517	826	528	431	1 165	(NA)	(NA)
Hay, green chop, and silage	9 818	562	866	23	15 954	(NA)	(NA)
Seeds, bulbs, plants, and trees	158 721	985	985	426	342 828	200	793
			486	648	3 997	807	(NA)
			87 985	3 997	807	(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	640	8 809 219	\$10,000 to \$19,999	183	2 445 315			
By value groups:			\$20,000 to \$29,999	92	2 067 820			
\$1 to \$4,999	142	375 310	\$30,000 to \$49,999	60	2 021 195			
\$5,000 to \$9,999	149	1 008 825	\$50,000 and over	14	890 754			

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	566	757	364	408	288	349	599	830
2 or 3	138	294	35	73	46	99	(NA)	(NA)
4 and over	9	44	2	8	2	10	(NA)	(NA)
Motortrucks including pickups	611	1 323	294	376	509	947	593	1 188
2 and over	431	1 143	59	141	292	730	(NA)	(NA)
Tractors other than garden tractors and motor tillers	602	1 427	236	319	517	1 108	597	1 502
2 or 3	374	904	56	122	305	720	(NA)	(NA)
4 and over	86	381	5	22	52	228	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	598	1 382	235	314	513	1 068	597	1 463
Crawler tractors	34	45	5	5	29	40	38	39
Riding garden tractors 7 hp and over	55	61	35	36	22	25	(NA)	(NA)
Grain and bean combines, self-propelled	396	495	80	91	333	404	420	462
Cornpickers, corn heads, and picker-shellers	31	34	8	8	25	26	(NA)	(NA)
Corn heads for combines	19	19	6	6	13	13	(NA)	(NA)
Other cornpickers and picker-shellers	15	15	2	2	13	13	(NA)	(NA)
Pickup balers	255	259	84	86	172	173	(NA)	(NA)
Windrowers, pull and self-propelled	81	85	38	40	44	45	(NA)	(NA)
Field forage harvesters, shear bar	131	134	47	48	85	86	(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									
Any poultry	124	(X)	23	(X)	Turkeys	2	8	1	(D)
Chickens 3 months old or older	120	8 505	18	1 136	Turkey hens kept for breeding	2	5	-	-
Farms with-	120	8 505	18	1 136	Other turkeys	1	3	1	(D)
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	10	3 166	1	(D)
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	225	16 592	(NA)	5 001
Hens and pullets of laying age excluding started pullets	120	8 307	18	1 136	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	2	24	-	-	Turkeys	(NA)	(NA)	6	27 191
Other chickens	15	174	-	-					
Broilers and other meat-type chickens less than 3 months old	2	90	3	417					

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	500	(X)	516	(X)	(X)	(X)
Any cattle, hogs, or sheep	492	(X)	514	(X)	(X)	(X)
Cattle and calves	464	44 954	484	35 480	46	2 784
Farms with-	59	681	128	1 365	14	70
1 to 19	108	3 498	159	4 933	13	434
20 to 49	152	10 646	112	7 752	9	(D)
50 to 99	84	11 128	48	6 568	8	1 175
100 to 199	61	19 001	37	14 862	2	(D)
200 and over	58	16 898	28	8 681	2	(D)
200 to 499	3	2 103	9	6 181	-	-
500 and over						
Cattle	(X)	(X)	364	19 439	34	2 293
Farms with-	(X)	(X)	162	640	9	19
1 to 9	(X)	(X)	58	710	3	34
10 to 19	(X)	(X)	62	1 810	6	197
20 to 49	(X)	(X)	37	2 783	7	567
50 to 99	(X)	(X)	45	13 496	9	1 476
100 and over	(X)	(X)	19	2 703	7	(D)
100 to 199	(X)	(X)	20	6 507	2	(D)
200 to 499	(X)	(X)	6	4 286	-	-
500 and over	(X)	(X)	396	16 041	17	491
Calves	(X)	(X)	79	446	4	12
Farms with-	(X)	(X)	80	1 113	2	32
1 to 9	(X)	(X)	140	4 305	7	212
10 to 19	(X)	(X)	61	4 002	4	235
20 to 49	(X)	(X)	36	6 175	-	-
50 to 99	(X)	(X)	26	3 091	-	-
100 and over	(X)	(X)	10	3 084	-	-
100 to 199						
200 and over						
Heifers and heifer calves	383	10 736	(X)	(X)	(X)	(X)
Bulls and steers, including calves	417	17 151	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	55	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	475	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	459	39 216	486	31 096	(NA)	5 069
Cattle	(NA)	(NA)	382	19 211	52	4 481
Calves	(NA)	(NA)	356	11 885	30	588
Cows and heifers that had calved						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	398	17 067	461	43 390	100	1 564
Farms with-	121	1 290	68	777	79	410
1 to 19	158	5 068	106	3 473	14	421
20 to 49	78	5 050	152	10 713	4	220
50 to 99	41	5 659	135	28 427	3	513
100 and over						
1964						
Total on place	400	14 913	(NA)	37 294	173	1 922
Cattle and calves other than milk cows						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	398	17 067	461	43 390	100	1 564
Farms with-	121	1 290	68	777	79	410
1 to 19	158	5 068	106	3 473	14	421
20 to 49	78	5 050	152	10 713	4	220
50 to 99	41	5 659	135	28 427	3	513
100 and over						
1964						
Total on place	400	14 913	(NA)	37 294	173	1 922
Milk cows						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	398	17 067	461	43 390	100	1 564
Farms with-	121	1 290	68	777	79	410
1 to 19	158	5 068	106	3 473	14	421
20 to 49	78	5 050	152	10 713	4	220
50 to 99	41	5 659	135	28 427	3	513
100 and over						
1964						
Total on place	400	14 913	(NA)	37 294	173	1 922
Cows other than milk cows						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	398	17 067	461	43 390	100	1 564
Farms with-	121	1 290	68	777	79	410
1 to 19	158	5 068	106	3 473	14	421
20 to 49	78	5 050	152	10 713	4	220
50 to 99	41	5 659	135	28 427	3	513
100 and over						
1964						
Total on place	400	14 913	(NA)	37 294	173	1 922

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	128	13 071	136	26 853	121	6 576	124	11 060
Farms with—								
1 to 24	46	570	20	273	(NA)	(NA)	(NA)	(NA)
25 to 49	26	993	22	781	(NA)	(NA)	(NA)	(NA)
50 to 99	28	2 040	36	2 575	(NA)	(NA)	(NA)	(NA)
100 and over	28	9 468	58	23 224	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 114	18	2 228	(NA)	(NA)	(NA)	(NA)
200 and over	20	8 354	40	20 996	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	103	2 393	(X)	(X)	77	926	(X)	(X)
Other hogs and pigs	115	10 678	(X)	(X)	109	5 650	(X)	(X)
Feeder pigs sold	(X)	(X)	56	9 774	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	106	3 180	(X)	(X)	84	1 337	(X)	(X)
December 1 of preceding year and May 31	99	1 767	(X)	(X)	75	721	(X)	(X)
June 1 and November 30	99	1 413	(X)	(X)	75	616	(X)	(X)
Sheep and lambs	29	5 440	30	3 737	30	5 809	30	3 930
Any goats	8	16	1	2	-	-	-	-
All other livestock	166	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	706	713	Nematodes in crops	1	35
Commercial fertilizer	125	663	acres on which used	175	
acres on which used	7	411	Diseases in crops and orchards	1	6
tons	644	111	acres on which used	6	
dollars			Weeds or grass in crops	7	519
Lime	103	251	acres on which used	29	982
acres on which used	1	075	dollars	57	
tons			Weeds or brush in pasture	2	212
dollars			acres on which used	2	279
Sprays, dusts, fumigants, etc. to control—			dollars		
Insects on hay crops	12	245	Chemicals for defoliation or for growth control of crops or thinning of fruit	9	113
acres on which used	660	49	farms.	788	
dollars	6	317	acres on which used	149	
Insects on other crops	15	316	dollars	9	921
acres on which used			dollars		

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	263	33 183	1	10	14	980	10	49	5	14
Improved pasture	51	13 384	-	-	4	130	2	2	2	9
Field corn for all purposes	70	3 013	30	1 809	50	2 507	50	221	27	160
Sorghums for all purposes	407	22 858	25	1 037	266	14 551	241	752	75	362
All small grains	602	126 328	5	180	507	106 599	481	4 627	195	1 162
Field crops other than corn, sorghums, small grains, silage, and field seeds	84	2 379	4	60	14	286	13	12	1	2
Hay or grass silage	386	15 909	2	20	24	594	23	35	1	1
Field seeds	55	1 093	-	-	2	12	1	(2)	1	(2)
Vegetables, sweet corn, or melons for sale	2	3	1	3	1	3	1	(2)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	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)	28	1 513	129 001	18	1 211	44	1 316	37 519	16	598	80	2 326	15 227
For silage (tons, green weight)	46	1 476	18 747	16	598	80	2 326	15 227	16	598	80	2 326	15 227
Cut for green or dry fodder, hogged or grazed	4	24	(X)	-	-	(NA)	32	(NA)	-	-	-	-	-
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	272	12 275	631 896	18	720	363	16 614	471 597	11	317	240	7 988	55 995
For silage (tons, green weight)	203	7 207	80 244	11	317	240	7 988	55 995	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	119	2 439	8 767	-	-	(NA)	(NA)	(NA)	-	-	-	-	-
Hogged or grazed	50	937	(X)	-	-	(NA)	(NA)	(NA)	-	-	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	354	12 358	31 795	1	10	460	17 919	38 814	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	10	256	270	-	-	7	107	157	-	-	-	-	-
Small grain hay (tons, dry)	11	105	142	-	-	32	488	598	-	-	-	-	-
Other hay (tons, dry)	113	2 814	5 868	-	-	(NA)	4 452	4 497	-	-	-	-	-
Grass silage (tons, green)	9	302	1 754	-	-	5	223	416	-	-	-	-	-
Hay crops cut and fed green (tons, green)	5	74	361	1	10	(NA)	(NA)	(NA)	-	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	45	734	41 973	-	-	105	2 476	227 170	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	1	-	108	-	-	-	-	-

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)	599	125 201	3 919 022	5	180	506	106 072	4 597	1 158	595	101 235	2 588 295	
Winter wheat (bushels)	599	125 201	3 919 022	5	180	506	106 072	4 597	1 158	-	-	-	
Oats for grain (bushels)	37	615	22 270	-	-	16	366	18	3	152	2 976	48 044	
Barley for grain (bushels)	11	269	9 620	-	-	6	133	11	1	115	4 229	89 806	
Rye for grain (bushels)	9	224	3 165	-	-	2	28	1	1	73	2 595	48 238	
Soybeans for beans (bushels)	66	2 375	49 112	4	60	13	286	12	2	59	2 600	28 552	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	17	1	147	-	-	-	-	-	-	26	2	145	
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	3	2	2
Selected vegetables:	-	-	-	-	1	-
Tomatoes	-	-	-	-	-	-
Sweet corn	1	(2)	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	2	1	2	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)	3	2	(X)	(X)	(X)	(X)	(X)	(X)
1964	12	21	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	2	1	40	-	-	2	40	2
1969	10	(NA)	56	6	19	8	37	3
1964	-	-	-	-	-	-	-	-
Peaches, all (pounds)	10	(NA)	130	7	56	10	74	6
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-
Pears, all (pounds)	6	(NA)	20	3	7	4	13	2
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-
Cherries, all (pounds)	8	(NA)	43	5	11	6	32	2
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	2	(NA)	5	2	4	1	1	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-
Grapes, total (pounds)	6	(NA)	37	3	16	4	21	1
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	-	-	-	-	-	-	-	-
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	300	2	385
Firewood and fuelwood	1	66	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	341	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	694	711	Number of farms by acres harvested:		
Land in farms acres	507 033	496 515	50 to 99 acres	48	67
Average size of farm acres	730.5	698.3	100 to 199 acres	119	123
Approximate land area acres	483 200	479 365	200 to 499 acres	278	343
Proportion in farms percent	104.9	103.5	500 to 999 acres	130	109
Value of land and buildings dollars	88 002 187	(NA)	1,000 acres and over	25	13
Average per farm dollars	126 804	98 928	Cropland used only for pasture or grazing farms	245	185
Average per acre dollars	173.56	143.93	acres	29 249	10 232
Land in Farms According to Use			All other cropland (see text) farms	609	(NA)
Total cropland farms	667	688	acres	163 628	162 745
Harvested cropland farms	428 737	399 332	Woodland including woodland pasture farms	65	62
acres	650	684	acres	4 001	1 455
acres	235 860	226 355	All other land (see text) farms	576	(NA)
Number of farms by acres harvested:			acres	74 295	95 727
1 to 9 acres	14	5	Irrigated land farms	147	116
10 to 19 acres	5	4	acres	24 618	14 721
20 to 29 acres	13	5			
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	694	507 033	650	502 220	235 860	147	144 031	24 618	711	496 515	684	226 355
Farms with—												
1 to 9 acres	21	62	2	10	8	-	-	-	10	44	2	5
10 to 49 acres	24	685	20	611	333	6	210	116	7	199	5	105
50 to 69 acres	4	218	3	158	68	-	-	-	5	274	3	86
70 to 99 acres	17	1 380	14	1 132	537	-	-	-	15	1 164	10	326
100 to 139 acres	5	585	5	585	327	3	372	132	12	1 416	11	689
140 to 179 acres	42	6 568	35	5 428	2 792	6	935	387	54	8 599	53	4 504
180 to 219 acres	12	2 372	10	1 992	1 155	-	-	-	9	1 800	8	814
220 to 259 acres	24	5 718	21	5 007	2 611	4	941	349	18	4 269	18	2 285
260 to 499 acres	155	58 720	151	57 372	28 215	28	11 382	3 234	195	76 656	189	37 946
500 to 999 acres	234	171 382	233	170 582	82 171	44	32 962	7 310	244	177 225	244	87 146
1,000 to 1,999 acres	133	176 199	133	176 199	86 273	45	62 278	9 458	127	162 455	127	74 489
2,000 acres and over	23	83 144	23	83 144	31 370	11	34 951	3 632	15	62 405	14	17 958

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	694	711	Under 25 years	9	17
acres	507 033	496 515	25 to 34 years	63	62
Harvested cropland farms	650	684	35 to 44 years	105	139
acres	235 860	226 355	45 to 54 years	172	204
Full owners farms	179	151	55 to 64 years	195	165
acres	67 387	51 197	65 years and over	150	124
Harvested cropland farms	150	129	Average age	53.6	51.5
acres	27 775	22 072	Farm operators by place of residence:		
Part owners farms	361	353	On farm operated	454	536
acres	361 158	323 535	Not on farm operated	185	(NA)
Harvested cropland farms	358	351	Farm operators reporting days of work		
acres	169 698	144 845	off farm	317	281
Tenants farms	154	205	1 to 49 days	101	143
acres	78 488	120 415	50 to 99 days	39	57
Harvested cropland farms	142	202	100 to 199 days	5	138
acres	38 387	58 684	200 days and over	120	
Percent of tenancy	22.1	28.8			

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	22 619 334	11 728 500
Class 1--Sales of \$40,000 and over	70	44	Average per farm dollars	32 592	16 496
Class 2-- " \$20,000 to \$39,999	127	68	Crops including nursery products and hay farms	648	(NA)
Class 3-- " \$10,000 to \$19,999	175	176	dollars	7 620 301	4 758 652
Class 4-- " \$5,000 to \$9,999	148	204	Forest products farms	2	4
Class 5-- " \$2,500 to \$4,999	101	116	dollars	577	795
Class 6 (see text)	13	20	Livestock, poultry, and their products farms	441	(NA)
Part time (see text)	34	42	dollars	14 998 456	6 969 203
Part retirement (see text)	26	41			
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	6	9	Customwork and other		
\$250 to \$499	5	7	agricultural services	131	(NA)
\$500 to \$999	15	20	dollars	245 848	(NA)
\$1,000 to \$1,499	14	23	Recreational services	5	1
\$1,500 to \$1,999	20	17	dollars	9 070	(D)
\$2,000 to \$2,499	16	27	Government farm programs	513	(NA)
\$2,500 and over	618	608	dollars	2 245 066	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	19 285 010	711 (NA)	Seeds, bulbs, plants, and trees	468	406
Number of farms with expenditures of-			dollars	287 787	97 235
\$1 to \$499	18	(NA)	Commercial fertilizer	343	288
\$500 to \$999	27	(NA)	dollars	400 210	216 855
\$1,000 to \$1,999	51	(NA)	Lime	11	-
\$2,000 to \$2,999	51	(NA)	dollars	2 461	(NA)
\$3,000 to \$4,999	82	(NA)	Other agricultural chemicals (see text)	316	(NA)
\$5,000 to \$9,999	198	(NA)	dollars	116 058	(NA)
\$10,000 and over	267	(NA)	Gasoline and other petroleum fuel and oil for the farm business	679	711
Items reported both years	14 978 158	6 976 635	dollars	829 717	713 795
Livestock and poultry	8 995 375	3 398 050	Hired farm labor	427	417
dollars	3 204 849	1 869 050	dollars	556 249	418 795
Feed for livestock and poultry			Contract labor, machine hire, and customwork	496	386
Commercially mixed formula feeds	10 202	10 439	dollars	703 971	262 855
dollars	754 929	689 395	All other production expenses	664	(NA)
			dollars	4 188 333	(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	675	10 190 071	\$1,000 to \$4,999	134	391 335			
By value groups			\$5,000 to \$9,999	151	1 009 456			
\$1 to \$999	11	4 000	\$10,000 to \$19,999	189	2 485 995			
			\$20,000 and over	190	6 299 285			
	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	608	883	461	562	257	321	672	950
Motortrucks including pickups	629	1 462	299	411	534	1 051	682	1 437
Tractors other than garden tractors and motor tillers	617	1 521	235	338	532	1 183	690	1 561
Riding garden tractors 7 hp and over	92	94	60	60	33	34	(NA)	(NA)
Grain and bean combines, self-propelled	401	498	103	111	316	387	497	573
Cornpickers, corn heads, and picker-shellers	20	22	10	10	11	12	1	1
Pickup balers	187	196	67	68	122	128	212	214

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	418	(X)	431	(X)	487	(NA)	(NA)	(NA)
Cattle and calves	385	50 871	400	54 049	462	41 139	471	41 804
Farms with-								
1 to 4	6	15	35	97	54	(NA)	(NA)	(NA)
5 to 9	13	92	45	331	(NA)	(NA)	(NA)	(NA)
10 to 19	35	528	70	969	40	(NA)	(NA)	(NA)
20 and over	331	50 236	250	52 652	368	(NA)	(NA)	(NA)
Cows and heifers that had calved	326	10 987	(X)	(X)	394	10 372	(NA)	(NA)
Milk cows	51	739	(X)	(X)	108	1 014	(NA)	(NA)
Farms with-								
1 or 2	25	34	(X)	(X)	60	(NA)	(NA)	(NA)
3 or 4	7	24	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	6	38	(X)	(X)	12	(NA)	(NA)	(NA)
10 and over	13	643	(X)	(X)	20	(NA)	(NA)	(NA)
Hogs and pigs	86	6 771	100	11 731	84	2 990	98	6 828
Farms with-								
1 to 4	4	12	10	26	29	(NA)	25	(NA)
5 to 9	15	100	8	61	(NA)	(NA)	(NA)	(NA)
10 to 24	14	198	17	265	23	(NA)	(NA)	(NA)
25 and over	53	6 461	65	11 379	32	(NA)	73	(NA)
Feeder pigs	(X)	(X)	30	3 369	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	60	1 217	(X)	(X)	47	633	(X)	(X)
December 1 of preceding year and May 31	51	645	(X)	(X)	44	335	(X)	(X)
June 1 and November 30	49	572	(X)	(X)	37	298	(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	28	5 618	26	2 971	47	6 314	46	5 276
Horses and ponies	118	427	24	44	(NA)	(NA)	17	46
Chickens 3 months old or older	89	7 325	17	2 149	178	30 033	(NA)	13 361
Farms with—								
1 to 99	65	2 176	5	156	127	(NA)	(NA)	(NA)
100 to 399	20	3 349	12	1 993	46	(NA)	(NA)	(NA)
400 to 1,599	4	1 800	—	—	4	(NA)	(NA)	(NA)
1,600 and over	—	—	—	—	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	87	6 959	16	1 891	172	29 318	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	200	1	100	(NA)	(NA)	—	—
Other livestock and poultry	21	(X)	5	(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	61	186 510	26	1 000	Hay, excluding sorghum hay	301	19 497	(NA)	14 522
For grain	24	1 787	2	25	acres	69 074	—	33 709	—
Cut for silage, green or dry fodder, or hogged or grazed	46	3 347	(NA)	1 533	tons	—	—	—	—
Sorghums for all purposes except sorghum	399	1 984 863	465	646 415	Cotton	—	—	—	—
For grain or seed	341	30 719	376	23 780	acres	—	—	—	—
Cut for silage, dry forage or hay, or hogged or grazed	197	7 140	(NA)	11 116	bales	—	—	—	—
Wheat for grain	610	4 838 019	665	2 686 850	Peanuts for nuts	—	—	—	—
acres	172 874	—	172 325	—	acres	—	—	—	—
bushels	8 838 019	—	2 686 850	—	pounds	—	—	—	—
Other small grains for grain	41	1 639	(NA)	3 399	Tobacco	—	—	—	—
acres	1 639	—	(NA)	—	acres	—	—	—	—
Soybeans for beans	9	8 886	14	7 072	pounds	—	—	—	—
acres	264	—	420	—	Irish potatoes and sweetpotatoes	4	1	(NA)	—
bushels	8 886	—	7 072	—	acres	1	—	—	—
					Vegetables, sweet corn, or melons for sale	3	5	6	36
					acres	—	—	—	—
					acres	—	—	—	—
					Berries for sale	—	—	—	—
					acres	—	—	—	—
					Land in orchards (see text)	6	11	9	14
					acres	32	—	(NA)	(NA)
					Other crops	1 038	—	(NA)	(NA)
					acres	—	—	—	—
					Greenhouse products under glass or other protection	2	3 200	(NA)	10 210
					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	
	acres	acres	acres	acres		acres	acres	acres	acres
Class 1-5 farms	621	802.8	608	785.1	Total woodland	56	3 916	59	1 382
Land in farms	498 582	802.8	477 390	785.1	acres	—	—	—	—
Average size of farm	802.8	—	785.1	—	Woodland pastured	23	1 497	17	888
Value of land and buildings	86 291 830	—	(NA)	—	acres	—	—	—	—
Average per farm	138 956	—	(NA)	—	Woodland not pastured	38	2 419	48	494
Average per acre	173.07	—	(NA)	—	acres	—	—	—	—
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	308	61 157	491	84 587
Total cropland	605	422 195	(NA)	384 049	acres	—	—	—	—
Harvested cropland	600	233 417	602	219 679	Improved pastureland and rangeland	60	8 499	34	1 826
acres	—	—	—	—	acres	—	—	—	—
Number of farms by acres harvested:					Pastureland and rangeland not improved	258	52 658	(NA)	82 761
1 to 49 acres	18	—	(NA)	—	acres	—	—	—	—
50 to 99 acres	37	—	(NA)	—	All other land (see text)	464	11 314	547	7 371
100 to 199 acres	112	—	(NA)	—	acres	—	—	—	—
200 to 499 acres	278	—	(NA)	—	Irrigated land	143	24 586	114	14 715
500 to 999 acres	130	—	(NA)	—	acres	—	—	—	—
1,000 acres and over	25	—	(NA)	—	Total pastureland (all types)	472	91 391	(NA)	95 458
1,000 to 1,999 acres	22	—	(NA)	—	acres	—	—	—	—
2,000 acres and over	3	—	(NA)	—	Conservation Practices				
Cropland used only for pasture or grazing	228	28 737	177	9 983	Grain or row crops farmed on the contour	165	42 432	(NA)	(NA)
acres	—	—	—	—	acres	—	—	—	—
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	69	5 580	105	9 854	Stripcropping systems to control erosion	41	9 680	(NA)	(NA)
acres	—	—	—	—	acres	—	—	—	—
Cropland on which all crops failed	21	3 102	157	9 751	Cropland and pastureland having terraces	140	52 678	(NA)	(NA)
acres	—	—	—	—	acres	—	—	—	—
Cropland in cultivated summer fallow	520	130 133	575	128 580					
acres	—	—	—	—					
Cropland idle	161	21 226	94	6 202					
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	621	608	498 582	600	495 932	233 417	143	143 913	24 586
Farms with—									
1 to 9 acres	13	5	34	2	10	8	-	-	-
10 to 49 acres	4	1	172	4	172	122	2	92	84
50 to 69 acres	1	-	60	-	-	-	-	-	-
70 to 99 acres	4	2	328	2	160	100	-	-	-
100 to 139 acres	5	3	585	5	585	327	3	372	132
140 to 179 acres	27	22	4 225	25	3 885	2 017	6	935	387
180 to 219 acres	9	7	1 802	9	1 802	1 036	-	-	-
220 to 259 acres	20	14	4 757	19	4 527	2 365	4	941	349
260 to 499 acres	149	172	56 494	146	55 466	27 633	28	11 382	3 234
500 to 999 acres	233	240	170 782	232	169 982	82 166	44	32 962	7 310
1,000 to 1,999 acres	133	127	176 199	135	176 199	86 273	45	62 278	9 458
2,000 acres and over	23	15	83 144	23	83 144	31 370	11	34 951	3 632

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	150	Irrigated land—Continued	
Proportion of all class 1-5 farms	24.1	Cropland	143
Land in farms	148 613	acres	24 586
Cropland	128 830	Harvested	140
Class 1-5 farms irrigated in 1969	143	acres	23 389
Proportion of all class 1-5 farms	23.0	Used only for pasture	11
Land in farms	143 913	acres	465
Average per farm	1 006.3	Pasture, other than cropland pasture	-
Cropland	125 063	acres	-
Harvested cropland	76 218	Water used	30 810
Irrigated land	24 586	Class 1-5 farms with artificial drainage	22
Average per farm	171.9	Proportion of class 1-5 farms	3.5
		Land in farms	17 968
		Average per farm	816.7
		Drained land	4 910
		Average per farm	223.1
		Class 1-5 farms reporting both irrigation and drainage in 1969	9
		Land in farms	7 952

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	621	-	608	-	owned	8	-	(NA)	(NA)
acres	498 582	-	477 390	-	10 or fewer shareholders	4 875	-	(NA)	(NA)
Harvested cropland	600	-	602	-	acres	6	-	(NA)	(NA)
acres	233 417	-	219 679	-	More than 10 shareholders	4 873	-	(NA)	(NA)
Full owners	129	-	93	-	acres	2	-	(NA)	(NA)
acres	62 227	-	(NA)	-	Other	2	-	(NA)	(NA)
Harvested cropland	117	-	(NA)	-	acres	5	-	(NA)	(NA)
acres	26 345	-	(NA)	-	farms	1 707	-	(NA)	(NA)
Part owners	353	-	336	-	Farm operators by age groups:				
acres	359 962	-	(NA)	-	Under 25 years	4	-	13	59
Harvested cropland	352	-	(NA)	-	25 to 34 years	61	-	128	186
acres	169 483	-	(NA)	-	35 to 44 years	98	-	139	83
Tenants	139	-	177	-	45 to 54 years	172	-	124	(NA)
acres	76 393	-	(NA)	-	55 to 64 years	124	-	53.1	0.0
Harvested cropland	131	-	(NA)	-	65 years and over	53.1	0.0	(NA)	(NA)
acres	37 589	-	(NA)	-	Average age				
Percent of tenancy	22.3	0.0	29.1		Farm operators by place of residence:				
Farms by type of organization:					On farm operated	439	-	481	95
Individual or family	550	-	(NA)	-	Not on farm operated	142	-		
acres	431 999	-	(NA)	-	Farm operators reporting days of work off farm:				
Partnership	58	-	(NA)	-	1 to 49 days	272	-	230	88
acres	60 001	-	(NA)	-	50 to 99 days	94	-	46	31
					100 to 199 days	35	-	46	31
					200 days and over	52	-	65	65
					91	-			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	70	44	\$1 to \$2,499 (see text)	3	(X)
Class 2— " \$20,000 to \$39,999	127	68	\$2,500 to \$4,999	98	116
Class 3— " \$10,000 to \$19,999	175	176	\$5,000 to \$7,499	81	127
Class 4— " \$5,000 to \$9,999	148	204	\$7,500 to \$9,999	67	77
Class 5— " \$2,500 to \$4,999	101	116	\$10,000 to \$14,999	105	106
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	70	70
farms	621	608	\$20,000 to \$29,999	87	44
dollars	22 523 060	11 589 805	\$30,000 to \$39,999	40	24
Average per farm	36 269	19 062	\$40,000 to \$59,999	33	21
			\$60,000 and over	37	23
			\$60,000 to \$79,999	15	(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	598	7 556 137	Livestock, poultry, and their products sold ..	411 14 966 346
Grains	588	6 361 982	Poultry and poultry products	40 20 662
Tobacco	-	-	Dairy products	24 365 090
Cotton and cottonseed	-	-	Dairy cattle and calves	25 82 761
Field seeds, hay, forage, and silage	283	1 187 729	Other cattle and calves	364 13 945 638
Other field crops	-	-	Hogs, sheep, and goats	108 546 287
Vegetables, sweet corn, and melons	1	346	Other livestock and livestock products	22 5 908
Fruits, nuts, and berries	2	1 600	Farms with farm-related income from-	
Nursery and greenhouse products	2	4 480	Customwork and other agricultural services	128 245 018
Forest products sold	2	577	Recreational services	5 9 070
			Government farm programs	483 2 218 118

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)	621	19 197 507	608	(NA)	334	397 966	273	215 302
Number of farms with expenditures of-			(NA)	(NA)	11		(NA)	(NA)
\$1 to \$1,999	36		(NA)	(NA)	2 461		(NA)	(NA)
\$2,000 to \$2,999	43		(NA)	(NA)			(NA)	(NA)
\$3,000 to \$4,999	78		(NA)	(NA)	303	115 482	(NA)	(NA)
\$5,000 to \$9,999	197		(NA)	(NA)			(NA)	(NA)
\$10,000 to \$19,999	141		(NA)	(NA)	615		608	
\$20,000 to \$39,999	77		(NA)	(NA)	813 219		678 896	
\$40,000 and over	49		(NA)	(NA)	588		594	
Items reported both years	14 918 634	6 912 543	6 912 543		420 055		396 958	
Livestock and poultry	237		(NA)		346		241	
Feed for livestock and poultry	8 985 005	3 396 405	3 396 405		199 082		105 386	
Commercially mixed formula feeds	251	283	(NA)		304		282	
Feed ingredients	10 140	683 795	683 795		118 420		102 963	
Whole grains	46 877	210	(NA)		612		608	
Hay, green chop, and silage	1 855 552	1 024 116	1 024 116		75 662		73 589	
Seeds, bulbs, plants, and trees	446	383	383		411		387	
	285 605	96 565	96 565		550 777		415 825	
Commercial fertilizer					64		100	
Lime					93		152	
Other agricultural chemicals (see text)					384		(NA)	
Gasoline and other petroleum fuel and oil for the farm business					1 030		(NA)	
Gasoline					32		(NA)	
Diesel oil					57 838		(NA)	
LP gas, butane, and propane					452		341	
Motor oil, grease, piped gas, kerosene, and fuel oil					633 672		248 841	
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		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
	Estimated market value of all machinery and equipment, total	612	9 881 315	612	9 881 315	187	2 455 715	88	1 958 210
By value groups:								
\$1 to \$4,999	101	291 535	101	291 535	72	2 509 775	72	2 509 775
\$5,000 to \$9,999	138	934 780	138	934 780	26	1 731 300	26	1 731 300
			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	567	830	429	527	243	303	573	846
2 or 3	185	411	80	172	51	108	(NA)	(NA)
4 and over	12	49	2	8	1	4	(NA)	(NA)
Motortrucks including pickups	581	1 404	277	389	501	1 015	592	1 312
2 and over	445	1 268	73	185	319	833	(NA)	(NA)
Tractors other than garden tractors and motor tillers	572	1 467	224	324	498	1 143	596	1 463
2 or 3	356	866	59	138	304	716	(NA)	(NA)
4 and over	99	484	5	26	67	300	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	567	1 433	222	321	493	1 112	591	1 432
Crawler tractors	27	34	3	3	26	31	30	31
Riding garden tractors 7 hp and over	82	84	52	52	31	32	(NA)	(NA)
Grain and bean combines, self-propelled	393	482	102	110	309	372	457	523
Cornpickers, corn heads, and picker-shellers	19	21	9	9	11	12	(NA)	(NA)
Corn heads for combines	10	11	6	6	4	5	(NA)	(NA)
Other cornpickers and picker-shellers	9	10	3	3	7	7	(NA)	(NA)
Pickup balers	186	195	67	68	121	127	(NA)	(NA)
Windrowers, pull and self-propelled	75	78	35	35	43	43	(NA)	(NA)
Field forage harvesters, shear bar	108	114	34	37	75	77	(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	78	6 522	91	11 487	78	2 905	90	6 549
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	28	271	31	310	(NA)	(NA)	(NA)	(NA)
25 to 49	16	575	16	584	(NA)	(NA)	(NA)	(NA)
50 to 99	8	556	7	480	(NA)	(NA)	(NA)	(NA)
100 to 199	26	5 120	37	10 113	(NA)	(NA)	(NA)	(NA)
200 and over	19	2 700	19	2 784	(NA)	(NA)	(NA)	(NA)
100 to 199	7	2 420	18	7 329	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	51	1 082	(X)	(X)	36	528	(X)	(X)
Other hogs and pigs	75	5 440	(X)	(X)	71	2 377	(X)	(X)
Feeder pigs sold	(X)	(X)	28	3 279	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	55	1 197	(X)	(X)	43	603	(X)	(X)
December 1 of preceding year and May 31	48	632	(X)	(X)	41	318	(X)	(X)
June 1 and November 30	46	565	(X)	(X)	34	285	(X)	(X)
June 1 and November 30	24	5 438	22	2 867	43	6 183	42	5 191
Sheep and lambs	2	13	-	-	-	-	-	-
Any goats	109	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)
All other livestock								

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	427	515 909	Nematodes in crops	6	831
Commercial fertilizer	287		acres on which used	8	190
acres on which used	62 244		dollars	5	
tons	4 762		Diseases in crops and orchards	173	
dollars	397 966		acres on which used	940	
Lime	11		dollars	161	
acres on which used	396		Weeds or grass in crops	16	758
tons	617		acres on which used	48	520
dollars	2 461		dollars	27	
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	2	667
Insects on hay crops	34		acres on which used	4	430
acres on which used	2 208		Chemicals for defoliation or for growth control of crops or thinning of fruit	3	528
dollars	7 520		acres on which used	2	669
Insects on other crops	151		dollars	109	
acres on which used	15 102		Insect control on livestock and poultry	7	846
dollars	33 415		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	228	28 737	11	465	9	769	2	3	7	79
Improved pasture	60	8 499	-	-	3	280	3	52	-	-
Field corn for all purposes	55	5 066	45	4 066	49	4 609	20	235	43	469
Sorghums for all purposes	388	37 653	122	11 732	217	22 122	108	617	145	1 470
All small grains	578	172 429	49	3 875	188	32 979	70	702	131	1 035
Field crops other than corn, sorghums, small grains, silage, and field seeds	12	265	5	174	6	150	3	9	3	8
Hay or grass silage	295	19 367	58	3 437	21	1 321	17	62	5	18
Field seeds	31	998	4	121	1	14	-	-	1	2
Vegetables, sweet corn, or melons for sale	1	3	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	9	2	6	-	-	-	-	-	-
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)	22	1 731	183 150	14	1 149		2	25	1 000			
For silage (tons, green weight)	42	3 326	62 626	37	2 917		24	1 531	21 647			
Cut for green or dry fodder, hogged or grazed	2	9	(X)	-	-		(NA)	2	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	334	30 573	1 980 471	117	10 916		358	23 330	641 750			
For silage (tons, green weight)	96	3 259	48 525	24	726		134	4 434	33 202			
Cut for dry forage or hay (tons, dry weight)	115	2 637	10 104	5	45		(NA)	(NA)	(NA)			
Hogged or grazed	32	1 184	(X)	2	45		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	259	17 366	62 855	56	3 317		275	12 601	31 815			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	10	33	1	6		-	-	-			
Small grain hay (tons, dry)	14	352	885	1	30		18	610	455			
Other hay (tons, dry)	67	1 627	5 007	5	84		(NA)	798	863			
Grass silage (tons, green)	-	-	-	-	-		6	202	599			
Hay crops cut and fed green (tons, green)	1	12	180	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	28	889	91 733	3	42		66	2 855	400 033			
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)	576	170 910	4 792 966	46	3 745	187	32 555	691	1 017	591	166 612	2 615 880	
Winter wheat (bushels)	575	170 833	4 789 966	46	3 745	187	32 555	691	1 017	-	-	-	
Oats for grain (bushels)	9	221	8 650	2	17	2	52	-	3	8	152	2 620	
Barley for grain (bushels)	21	1 049	43 095	2	113	6	292	8	8	83	2 391	34 237	
Rye for grain (bushels)	6	142	3 280	-	-	2	80	3	8	13	533	5 152	
Soybeans for beans (bushels)	9	264	8 886	5	174	6	150	9	8	14	420	7 072	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	4	1	20	-	-	-	-	-	-	3	-	11	
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	-	-	5	21
Selected vegetables	-	-	-	-	-	-
Tomatoes	-	-	-	-	1	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	3	-	-	4	21
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			Farms reporting
Land in orchards (see text)	1969	4	9	(X)	(X)	(X)	(X)	(X)	(X)
	1964	5	11	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	6	365	3	205	3	160	2
	1964	5	(NA)	98	4	23	3	75	2
Peaches, all (pounds)	1969	2	3	200	-	-	2	200	2
	1964	5	(NA)	74	2	25	4	49	4
Clingstone (pounds)	1969	2	3	200	-	-	2	200	2
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	3	(NA)	15	2	8	2	7	1
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	4	(NA)	31	2	16	4	15	4
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	1	(NA)	40	1	20	1	20	1
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	1	(NA)	50	1	25	1	25	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	2	3 200	-	4 480	1	9 000	-	(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	550	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	27	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	849	884	Number of farms by acres harvested:		
Land in farms	574 749	552 915	50 to 99 acres	134	123
Average size of farm	676.9	625.5	100 to 199 acres	204	248
Approximate land area	574 208	579 845	200 to 499 acres	272	312
Proportion in farms	100.1	95.3	500 to 999 acres	50	38
Value of land and buildings	67 344 471	(NA)	1,000 acres and over	3	5
Average per farm	79 322	48 350	Cropland used only for pasture or grazing	388	251
Average per acre	117.17	77.55	..... farms	61 894	15 137
Land in Farms According to Use			..... acres		
Total cropland	790	844	All other cropland (see text)	126 637	(NA)
Harvested cropland	349 281	296 527	..... farms		107 095
..... acres	769	827	..... acres		
..... acres	160 750	174 295	Woodland including woodland pasture	121	95
Number of farms by acres harvested:			..... farms	4 106	2 301
1 to 9 acres	17	16	..... acres		
10 to 19 acres	18	20	All other land (see text)	752	(NA)
20 to 29 acres	26	18	..... farms	221 362	254 091
30 to 49 acres	45	47	..... acres		
			Irrigated land	43	38
			..... farms	4 117	3 401
			..... 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	849	574 749	769	568 904	160 750	43	48 340	4 117	884	552 915	827	174 295
Farms with-												
1 to 9 acres	44	84	3	19	18	-	-	-	20	47	5	7
10 to 49 acres	35	867	28	676	429	2	67	39	38	852	21	317
50 to 69 acres	15	904	6	345	254	-	-	-	9	533	5	87
70 to 99 acres	31	2 532	25	2 030	858	-	-	-	36	2 883	32	1 286
100 to 139 acres	13	1 505	11	1 293	576	-	-	-	18	2 154	13	515
140 to 179 acres	66	10 522	60	9 586	3 486	1	160	56	53	8 471	49	3 196
180 to 219 acres	27	5 394	26	5 194	1 579	2	400	64	26	5 310	23	1 804
220 to 259 acres	19	4 531	18	4 291	1 703	-	-	-	43	10 319	43	3 508
260 to 499 acres	146	55 158	140	52 778	17 368	8	3 162	488	192	72 209	188	25 056
500 to 999 acres	266	192 020	265	191 460	56 015	15	10 603	1 034	291	207 235	290	69 333
1,000 to 1,999 acres	155	206 999	155	206 999	56 292	10	13 955	1 218	130	168 895	130	48 605
2,000 acres and over	32	94 233	32	94 233	22 172	5	19 993	1 218	28	74 016	28	20 577

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	849	884	Under 25 years	35	23
..... farms	574 749	552 915	25 to 34 years	95	84
Harvested cropland	769	827	35 to 44 years	149	162
..... acres	160 750	174 295	45 to 54 years	200	237
Full owners	282	264	55 to 64 years	218	205
..... farms	107 729	87 729	65 years and over	152	173
Harvested cropland	215	217	Average age	50.8	51.8
..... acres	27 565	25 997	Farm operators by place of residence:		
Part owners	396	423	On farm operated	606	740
..... farms	388 017	362 215	Not on farm operated	173	(NA)
Harvested cropland	396	421	Farm operators reporting days of work		
..... acres	107 943	112 335	off farm	342	326
Tenants	171	197	1 to 49 days	127	197
..... farms	79 007	102 975	50 to 99 days	39	30
Harvested cropland	158	189	100 to 199 days	30	129
..... acres	25 242	35 961	200 days and over	146	
Percent of tenancy	20.1	22.3			

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)	12 046 847	8 568 150
Class 1--Sales of \$40,000 and over	52	21	Average per farm	14 189	9 692
Class 2-- " \$20,000 to \$39,999	120	59	Crops including nursery products and hay	736	(NA)
Class 3-- " \$10,000 to \$19,999	220	208	..... farms		
Class 4-- " \$5,000 to \$9,999	184	258	..... dollars	3 953 597	3 293 501
Class 5-- " \$2,500 to \$4,999	111	165	Forest products	-	2
Class 6 (see text)	34	38	..... farms		
Part time (see text)	78	55	..... dollars	-	406
Part retirement (see text)	50	80	Livestock, poultry, and their products	732	(NA)
Abnormal (see text) .....	-	-	..... farms		
			..... dollars	8 093 250	5 273 554

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	19	13		
\$250 to \$499	15	20		
\$500 to \$999	42	38		
\$1,000 to \$1,499	23	25		
\$1,500 to \$1,999	39	40		
\$2,000 to \$2,499	29	37		
\$2,500 and over	682	711		
Farms with farm-related income from--				
Customwork and other agricultural services	139	150	913	(NA)
Recreational services	8	7	837	4
Government farm programs	7	631	1 818	561

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	849	884	404	(NA)
Number of farms with expenditures of--				
\$1 to \$499	56	(NA)		
\$500 to \$999	34	(NA)		
\$1,000 to \$1,999	87	(NA)		
\$2,000 to \$2,999	57	(NA)		
\$3,000 to \$4,999	118	(NA)		
\$5,000 to \$9,999	190	(NA)		
\$10,000 and over	307	(NA)		
Items reported both years	5 786	699	3 626	742
Livestock and poultry	454	581	2 135	364
Feed for livestock and poultry	640	742	1 530	330
Commercially mixed formula feeds	472	638	8 015	4 677
Seeds, bulbs, plants, and trees	677	703	189	768
Commercial fertilizer	512	533	391	432
Lime	-	-	-	(NA)
Other agricultural chemicals (see text)	326	(NA)	70	498
Gasoline and other petroleum fuel and oil for the farm business	841	854	763	054
Hired farm labor	436	480	337	043
Contract labor, machine hire, and customwork	585	594	439	708
All other production expenses	795	(NA)	3 814	207

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	831	9 644 537	234	612 982				
By value groups:								
\$1 to \$999	38	26 791	211	1 422 410				
\$1,000 to \$4,999			184	2 377 340				
\$5,000 to \$9,999			164	5 205 014				
\$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	759	1 032	433	485	424	547	848	1 160
Motortrucks including pickups	744	1 309	285	359	609	950	797	1 170
Tractors other than garden tractors and motor tillers	735	1 823	257	396	623	1 427	828	1 806
Riding garden tractors 7 hp and over	47	47	36	36	11	11	(NA)	(NA)
Grain and bean combines, self propelled	362	394	82	85	291	309	336	362
Cornpickers, corn heads, and picker shellers	70	75	18	18	54	57	163	164
Pickup balers	242	249	89	91	156	158	197	199

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	717	(X)	726	(X)	787	(NA)	(NA)	(NA)
Cattle and calves	690	66 804	687	34 070	769	56 620	773	34 235
Farms with--								
1 to 4	24	67	40	109	52	(NA)	(NA)	(NA)
5 to 9	23	174	57	394	81	(NA)	(NA)	(NA)
10 to 19	50	741	116	1 653	81	(NA)	(NA)	(NA)
20 and over	593	65 822	474	31 914	636	(NA)	(NA)	(NA)
Cows and heifers that had calved	629	31 784	(X)	(X)	729	27 882	(NA)	(NA)
Milk cows	142	923	(X)	(X)	349	2 056	(NA)	(NA)
Farms with--								
1 or 2	66	89	(X)	(X)	112	(NA)	(NA)	(NA)
3 or 4	24	90	(X)	(X)	72	(NA)	(NA)	(NA)
5 to 9	22	137	(X)	(X)	106	(NA)	(NA)	(NA)
10 and over	30	607	(X)	(X)	59	(NA)	(NA)	(NA)
Hogs and pigs	268	28 009	303	49 685	343	17 060	363	29 984
Farms with--								
1 to 4	21	54	9	27	78	(NA)	(NA)	(NA)
5 to 9	18	111	17	109	91	(NA)	(NA)	(NA)
10 to 24	50	848	36	628	174	(NA)	(NA)	(NA)
25 and over	179	26 996	241	48 921	174	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	71	8 852	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	197	5 562	(X)	(X)	238	3 464	(X)	(X)
December 1 of preceding year and May 31	192	2 912	(X)	(X)	201	1 773	(X)	(X)
June 1 and November 30	158	2 650	(X)	(X)	195	1 691	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	23	826	21	691	26	1 458	24	1 130
Horses and ponies	253	903	25	146	(NA)	(NA)	32	89
Chickens 3 months old or older	222	20 492	48	7 990	485	44 936	(NA)	11 098
Farms with-								
1 to 99	147	5 794	23	919	317	(NA)	(NA)	(NA)
100 to 399	70	11 555	20	3 731	157	(NA)	(NA)	(NA)
400 to 1,599	5	3 143	5	3 340	10	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	221	19 818	46	7 849	461	40 058	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	200	1	100	(NA)	(NA)	-	-
Other livestock and poultry	56	(X)	11	(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	97	126	126	126	Hay, excluding sorghum hay	522	(NA)	(NA)	(NA)
For grain	85	81	81	81	acres	23 177	27 322	27 322	27 322
bushels	4 765	3 860	3 860	3 860	tons	52 500	37 239	37 239	37 239
bushels	505 871	203 955	203 955	203 955	Cotton	-	-	-	-
acres	27	(NA)	(NA)	(NA)	acres	-	-	-	-
bushels	647	1 824	1 824	1 824	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	27	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres	647	1 824	1 824	1 824	acres	-	-	-	-
Sorghums for all purposes except syrup	609	736	736	736	pounds	-	-	-	-
For grain or seed	522	601	601	601	Tobacco	-	-	-	-
bushels	32 106	32 608	32 608	32 608	acres	-	-	-	-
bushels	1 533 063	673 175	673 175	673 175	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	446	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes	19	(NA)	(NA)	(NA)
acres	18 426	18 588	18 588	18 588	acres	5	7	7	
Wheat for grain	690	766	766	766	Vegetables, sweet corn, or melons for sale	1	7	7	
acres	81 384	84 365	84 365	84 365	acres	3	24	24	
bushels	2 246 182	1 865 950	1 865 950	1 865 950	Berries for sale	-	1	1	
Other small grains for grain	104	(NA)	(NA)	(NA)	acres	-	(2)	(2)	
acres	2 288	4 733	4 733	4 733	Land in orchards (see text)	4	39	39	
Soybeans for beans	5	8	8	8	acres	5	22	22	
acres	130	100	100	100	Other crops	82	(NA)	(NA)	
bushels	3 760	1 042	1 042	1 042	acres	2 096	(NA)	(NA)	
					Greenhouse products under glass or other protection	1	(NA)	(NA)	
					acres	130	20	20	
					sq. ft.				

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

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	687	711	711	711	Total woodland	105	78	78	78
Land in farms	555 399	529 467	529 467	529 467	acres	3 889	1 994	1 994	1 994
Average size of farm	808.4	744.6	744.6	744.6	Woodland pastured	57	48	48	48
Value of land and buildings	64 293 481	(NA)	(NA)	(NA)	acres	2 302	1 212	1 212	1 212
Average per farm	93 585	(NA)	(NA)	(NA)	Woodland not pastured	61	42	42	42
Average per acre	115.76	(NA)	(NA)	(NA)	acres	1 587	78.2	78.2	78.2
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	466	650	650	650
Total cropland	669	(NA)	(NA)	(NA)	acres	190 719	222 683	222 683	222 683
acres	336 164	285 246	285 246	285 246	Improved pastureland and rangeland	115	39	39	39
Harvested cropland	659	699	699	699	acres	34 286	8 214	8 214	8 214
acres	155 688	168 255	168 255	168 255	Pastureland and rangeland not improved	380	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	156 433	214 469	214 469	214 469
1 to 49 acres	44	(NA)	(NA)	(NA)	All other land (see text)	540	668	668	668
50 to 99 acres	91	(NA)	(NA)	(NA)	acres	24 627	19 543	19 543	19 543
100 to 199 acres	199	(NA)	(NA)	(NA)	Irrigated land	42	38	38	38
200 to 499 acres	272	(NA)	(NA)	(NA)	acres	4 095	3 401	3 401	3 401
500 to 999 acres	50	(NA)	(NA)	(NA)	Total pastureland (all types)	614	(NA)	(NA)	(NA)
1,000 acres and over	3	(NA)	(NA)	(NA)	acres	251 369	238 117	238 117	238 117
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	285	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	342	226	226	226	acres	50 053	(NA)	(NA)	(NA)
acres	58 348	14 222	14 222	14 222	Stripcropping systems to control erosion	13	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	186	258	258	258	acres	1 913	(NA)	(NA)	(NA)
acres	12 354	14 476	14 476	14 476	Cropland and pastureland having terraces	300	(NA)	(NA)	(NA)
Cropland on which all crops failed	23	115	115	115	acres	88 228	(NA)	(NA)	(NA)
acres	1 016	3 197	3 197	3 197					
Cropland in cultivated summer fallow	567	637	637	637					
acres	97 601	79 092	79 092	79 092					
Cropland idle	163	127	127	127					
acres	11 157	6 004	6 004	6 004					

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	687	711	555 399	659	552 397	155 688	42	48 313	4 095
Farms with—									
1 to 9 acres	12	2	24	-	-	-	-	-	-
10 to 49 acres	15	8	390	13	365	240	1	40	17
50 to 69 acres	3	2	177	-	-	-	-	-	-
70 to 99 acres	11	10	916	9	736	305	-	-	-
100 to 139 acres	3	4	343	2	243	151	-	-	-
140 to 179 acres	31	21	4 871	28	4 415	1 653	1	160	56
180 to 219 acres	12	16	2 377	12	2 377	887	2	400	64
220 to 259 acres	17	28	4 056	17	4 056	1 603	-	-	-
260 to 499 acres	132	173	50 113	128	48 633	16 471	8	3 162	488
500 to 999 acres	264	289	190 900	263	190 340	55 914	15	10 603	1 034
1,000 to 1,999 acres	155	130	206 999	155	206 999	56 292	10	13 955	1 218
2,000 acres and over	32	28	94 233	32	94 233	22 172	5	19 993	1 218

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	number	percent		acres	percent
Class 1-5 farms with some irrigation in the last 5 years	49	7.1	Irrigated land—Continued		
Proportion of all class 1-5 farms			Cropland	42	4 095
Land in farms	57 250		Harvested	42	4 010
Cropland	32 050		Used only for pasture	2	35
Class 1-5 farms irrigated in 1969	42	6.1	Pasture, other than cropland pasture	-	-
Proportion of all class 1-5 farms			Water used	5 870	
Land in farms	48 313		Class 1-5 farms with artificial drainage	16	2.3
Average per farm	1 150.3		Proportion of class 1-5 farms	16	165
Cropland	27 262		Land in farms	1 010.3	
Harvested cropland	13 333		Average per farm	2 577	
Irrigated land	4 095		Drained land	161.0	
Average per farm	97.5		Average per farm		
			Class 1-5 farms reporting both irrigation and drainage in 1969	3	
			Land in farms	1 395	

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	555 399	-	529 467	-	10 or fewer shareholders	2 310	-	(NA)	(NA)
Harvested cropland	155 688	-	168 255	-	More than 10 shareholders	2 310	-	(NA)	(NA)
Full owners	98 526	-	(NA)	-	Other	4 400	-	(NA)	(NA)
Harvested cropland	25 687	-	(NA)	-	Farm operators by age groups:				
Part owners	382 618	-	396	-	Under 25 years	17	-	15	-
Harvested cropland	106 416	-	(NA)	-	25 to 34 years	74	-	65	-
Tenants	74 255	-	158	-	35 to 44 years	126	-	147	-
Harvested cropland	23 585	-	(NA)	-	45 to 54 years	178	-	218	-
Percent of tenancy	18.1	0.0	22.2		55 to 64 years	190	-	173	-
					65 years and over	102	-	93	-
					Average age	50.8	0.0	(NA)	
Farms by type of organization					Farm operators by place of residence:				
Individual or family	453 074	-	(NA)	-	On farm operated	537	-	614	-
Partnership	95 615	-	(NA)	-	Not on farm operated	102	-	85	-
					Farm operators reporting days of work off farm				
					1 to 49 days	236	-	242	-
					50 to 99 days	110	-	128	-
					100 to 199 days	30	-	45	-
					200 days and over	20	-	24	-
						76	-	45	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	farms	dollars	farms	dollars		farms	dollars	farms	dollars
Number of class 1-5 farms by economic class					Number of class 1-5 farms by value of agricultural products sold:				
Class 1—Sales of \$40,000 and over	52		21		\$1 to \$2,499 (see text)	5		(X)	
Class 2— " \$20,000 to \$39,999	120		59		\$2,500 to \$4,999	106		165	
Class 3— " \$10,000 to \$19,999	220		208		\$5,000 to \$7,499	101		137	
Class 4— " \$5,000 to \$9,999	184		258		\$7,500 to \$9,999	83		121	
Class 5— " \$2,500 to \$4,999	111		165		\$10,000 to \$14,999	129		145	
Market value of all agricultural products sold (see text)	11 851 890	687	8 348 644	711	\$15,000 to \$19,999	91		63	
Average per farm	17 251		11 742		\$20,000 to \$29,999	84		39	
					\$30,000 to \$39,999	36		20	
					\$40,000 to \$59,999	24		14	
					\$60,000 and over	28		7	
					\$60,000 to \$79,999	16		(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	208	(X)	48	(X)	Turkeys	2	14	-	-
Chickens 3 months old or older	202	19 115	44	7 558	Turkey hens kept for breeding	1	2	-	-
Farms with-	202	19 115	44	7 558	Other turkeys	1	12	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	21	230	4	315
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	400	39 201	(NA)	9 888
Hens and pullets of laying age excluding started pullets	201	18 497	42	7 417	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	8	187	1	2	Turkeys	(NA)	(NA)	6	119
Other chickens	24	431	2	139					
Broilers and other meat-type chickens less than 3 months old	3	200	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		
1969								
Any livestock	634	(X)	638	(X)	(X)	(X)		
Any cattle, hogs, or sheep	627	(X)	637	(X)	(X)	(X)		
Cattle and calves	613	65 687	616	33 580	57	3 330		
Farms with-	41	435	143	1 687	10	92		
1 to 19	141	4 968	245	8 235	31	1 068		
20 to 49								
50 to 99	176	12 750	151	10 317	7	457		
100 to 199	182	24 637	59	7 890	6	868		
200 and over	73	22 897	18	5 451	3	845		
200 to 499	65	17 980	16	(D)	3	845		
500 and over	8	4 917	2	(D)	-	-		
Cattle	(X)	(X)	482	9 902	38	2 302		
Farms with-	(X)	(X)	271	1 047	5	22		
1 to 9	(X)	(X)	96	1 243	4	47		
10 to 19	(X)	(X)						
20 to 49	(X)	(X)	70	2 167	19	675		
50 to 99	(X)	(X)	27	1 738	4	276		
100 and over	(X)	(X)	18	3 707	6	1 282		
100 to 199	(X)	(X)	10	1 415	3	437		
200 to 499	(X)	(X)	8	2 292	3	845		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	550	23 678	21	1 028		
Farms with-	(X)	(X)	57	355	2	12		
1 to 9	(X)	(X)	112	1 632	1	18		
10 to 19	(X)	(X)						
20 to 49	(X)	(X)	226	7 449	13	437		
50 to 99	(X)	(X)	111	7 182	2	130		
100 and over	(X)	(X)	44	7 060	3	431		
100 to 199	(X)	(X)	37	4 701	3	431		
200 and over	(X)	(X)	7	2 359	-	-		
Heifers and heifer calves	529	16 986	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	573	17 446	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	50	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	663	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	656	54 600	663	33 264	(NA)	6 231		
Cattle	(NA)	(NA)	561	13 472	62	3 970		
Calves	(NA)	(NA)	589	19 792	65	2 261		
	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	563	31 255	611	64 804	129	883	557	30 372
Farms with -	105	1 206	44	510	115	476	115	1 368
1 to 19	210	6 964	147	5 217	13	357	209	7 007
20 to 49	161	11 010	174	12 762	1	50	150	10 389
50 to 99	87	12 075	246	46 315	-	-	83	11 608
100 and over								
1964			(NA)	52 657	312	1 943	(NA)	24 887
Total on place	627	26 830	(NA)	52 657	312	1 943	(NA)	24 887

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	249	27 792	280	49 342	310	16 636	332	29 131
Farms with—								
1 to 24	72	863	43	576	(NA)	(NA)	(NA)	(NA)
25 to 49	34	1 211	48	1 736	(NA)	(NA)	(NA)	(NA)
50 to 99	55	4 000	57	4 004	(NA)	(NA)	(NA)	(NA)
100 and over	88	21 718	132	43 026	(NA)	(NA)	(NA)	(NA)
100 to 199	50	6 655	57	7 701	(NA)	(NA)	(NA)	(NA)
200 and over	38	15 063	75	35 325	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	174	4 490	(X)	(X)	176	2 602	(X)	(X)
Other hogs and pigs	232	23 302	(X)	(X)	298	14 034	(X)	(X)
Feeder pigs sold	(X)	(X)	64	8 733	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	185	5 509	(X)	(X)	210	3 335	(X)	(X)
December 1 of preceding year and May 31	181	2 876	(X)	(X)	179	1 707	(X)	(X)
June 1 and November 30	151	2 633	(X)	(X)	175	1 628	(X)	(X)
Sheep and lambs	15	558	15	482	19	1 360	19	1 047
Any goats	11	23	1	1	-	-	-	-
All other livestock	232	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	511 farms, 456 210 dollars	Nematodes in crops	2 farms, 28 acres on which used, 86 dollars
Commercial fertilizer	409 farms, 72 269 acres on which used, 4 233 tons, 386 588 dollars	Diseases in crops and orchards	6 farms, 791 acres on which used, 2 923 dollars
Lime	- farms, - acres on which used, - tons, - dollars	Weeds or grass in crops	181 farms, 13 759 acres on which used, 37 225 dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	35 farms, 1 898 acres on which used, 3 404 dollars
Insects on hay crops	7 farms, 130 acres on which used, 273 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	7 farms, 196 acres on which used, 1 014 dollars
Insects on other crops	56 farms, 5 257 acres on which used, 12 585 dollars	Insect control on livestock and poultry	191 farms, 10 559 dollars

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	342	58 348	2	35	11	1 460	3	31	9	117
Improved pasture	115	34 286	-	-	1	34	-	-	1	3
Field corn for all purposes	91	5 308	33	3 364	56	4 072	35	168	41	398
Sorghums for all purposes	560	49 355	11	479	316	26 608	142	521	223	1 141
All small grains	613	80 919	1	29	289	39 648	157	858	177	974
Field crops other than corn, sorghums, small grains, silage, and field seeds	25	195	2	50	5	22	3	(2)	2	1
Hay or grass silage	465	22 194	5	88	12	410	6	8	9	10
Field seeds	75	1 803	-	-	1	13	-	-	1	2
Vegetables, sweet corn, or melons for sale	1	3	1	1	1	1	1	(2)	-	-
Berries for sale	4	5	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	(2)	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	-	-	-	-	-	-	-	-	-
All other crops	2	169	-	-	-	-	-	-	-	-

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)	79	4 661	501 560	30	3 177	67	3 726
For silage (tons, green weight)	26	627	8 775	8	187	56	1 449
Cut for green or dry fodder, hogged or grazed	2	20	(X)	-	-	(NA)	338
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	476	31 218	1 500 517	9	328	537	31 432
For silage (tons, green weight)	172	4 807	53 559	5	86	211	4 448
Cut for dry forage or hay (tons, dry weight)	316	8 840	31 979	1	65	(NA)	(NA)
Hogged or grazed	155	4 490	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	441	18 169	44 405	5	88	561	19 782
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	29	862	1 009	-	-	32	598
Small grain hay (tons, dry)	17	304	626	-	-	51	599
Other hay (tons, dry)	90	2 555	4 060	-	-	(NA)	5 203
Grass silage (tons, green)	3	91	950	-	-	7	103
Hay crops cut and fed green (tons, green)	6	213	728	-	-	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	1	2
Alfalfa seed (pounds)	67	1 629	113 740	-	-	164	2 849
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)	607	78 721	2 180 408	1	29	288	39 336	847	968	674	81 731	1 814 504
Winter wheat (bushels)	607	78 721	2 180 408	1	29	288	39 336	847	968	-	-	-
Oats for grain (bushels)	69	1 303	44 679	-	-	8	130	8	(2)	108	1 565	36 483
Barley for grain (bushels)	15	308	8 824	-	-	3	69	(2)	3	89	1 649	28 535
Rye for grain (bushels)	21	436	10 957	-	-	5	113	3	3	66	1 223	19 838
Soybeans for beans (bushels)	5	130	3 760	2	50	2	20	-	1	7	94	982
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	4	348	-	-	2	1	(2)	-	18	6	420
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	1	1	6	21
Selected vegetables:						
Tomatoes	-	-	-	-	2	3
Sweet corn	1	3	1	1	-	-
Cucumbers and pickles	-	-	-	-	5	13
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 4	5	(X)	(X)	(X)	(X)	(X)	(X)
	1964 31	18	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 2	2	26	-	2	26	2	1 400
	1964 27	(NA)	276	12	107	22	169	3 285
Peaches, all (pounds)	1969 3	2	58	-	-	3	58	4 900
	1964 26	(NA)	487	11	151	22	336	5 088
Clingstone (pounds)	1969 2	1	12	-	-	2	12	900
Freestone (pounds)	1969 2	1	46	-	-	2	46	4 000
Pears, all (pounds)	1969 1	1	10	1	9	1	1	-
	1964 17	(NA)	63	9	21	12	42	1 200
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 1	1	10	1	9	1	1	-
Cherries, all (pounds)	1969 2	1	12	-	-	2	12	300
	1964 22	(NA)	127	7	42	20	85	550
Tart (pounds)	1969 1	(2)	2	-	-	1	2	100
Sweet (pounds)	1969 1	1	10	-	-	1	10	200
Plums and prunes, all (pounds)	1969 1	(2)	2	-	-	1	2	100
	1964 11	(NA)	43	5	13	10	30	-
Plums (pounds, fresh)	1969 1	(2)	2	-	-	1	2	100
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-
	1964 7	(NA)	43	2	4	7	39	-

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	130	-	130	-	-	-	-
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	-	-	(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	1 021	1 065	Number of farms by acres harvested:		
Land in farms	463 117	480 015	50 to 99 acres	243	225
Average size of farm	453.5	450.7	100 to 199 acres	227	314
Approximate land area	524 928	544 005	200 to 499 acres	189	204
Proportion in farms	88.2	88.2	500 to 999 acres	15	20
Value of land and buildings	69 570 432	(NA)	1,000 acres and over	4	4
Average per farm	68 139	51 610	Cropland used only for pasture		
Average per acre	150.22	114.52	or grazing	419	213
Land in Farms According to Use			Acres	50 445	9 143
Total cropland	952	1 018	All other cropland (see text)	595	(NA)
Harvested cropland	209 792	186 475	Acres	32 453	32 347
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	29	39	pasture	389	341
10 to 19 acres	52	43	Acres	13 883	12 779
20 to 29 acres	55	44	All other land (see text)	902	(NA)
30 to 49 acres	83	92	Acres	239 442	280 747
			Irrigated land	25	32
			Acres	2 982	3 631

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	1 021	463 117	897	447 623	126 894	25	27 720	2 982	1 065	480 015	985	144 985
Farms with—												
1 to 9 acres	48	124	9	75	61	1	5	1	26	110	6	18
10 to 49 acres	73	2 118	45	1 348	779	—	—	—	77	2 079	55	804
50 to 69 acres	10	552	9	502	321	1	51	38	19	1 110	13	447
70 to 99 acres	72	5 856	62	5 066	2 391	1	82	82	73	5 993	62	2 126
100 to 139 acres	44	5 198	40	4 756	2 104	1	120	40	47	5 669	41	2 371
140 to 179 acres	101	16 101	82	13 053	5 205	—	—	—	96	15 232	90	5 544
180 to 219 acres	56	11 125	54	10 731	4 092	—	—	—	46	9 036	43	3 257
220 to 259 acres	63	15 175	57	13 733	5 222	1	249	32	61	14 633	59	5 347
260 to 499 acres	266	99 963	255	95 781	31 012	1	360	140	297	112 345	294	39 566
500 to 999 acres	187	129 348	184	127 021	36 653	8	5 205	828	224	153 575	223	44 219
1,000 to 1,999 acres	80	104 607	80	104 607	28 109	7	9 663	1 277	76	95 266	76	27 710
2,000 acres and over	21	72 950	20	70 950	10 945	4	11 985	544	23	64 965	23	13 579

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	1 021	1 065	Under 25 years	23	10
Harvested cropland	463 117	480 015	25 to 34 years	89	97
Full owners	534	467	35 to 44 years	177	214
Harvested cropland	151 083	127 935	45 to 54 years	279	294
Part owners	350	414	55 to 64 years	278	273
Harvested cropland	262 571	272 905	65 years and over	175	177
Tenants	137	177	Average age	51.8	51.7
Harvested cropland	49 463	61 655	Farm operators by place of residence:		
Percent of tenancy	13.4	16.6	On farm operated	748	900
			Not on farm operated	182	(NA)
			Farm operators reporting days of work		
			off farm	499	439
			1 to 49 days	133	188
			50 to 99 days	30	
			100 to 199 days	90	251
			200 days and over	246	

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)	19 759 640	12 512 500
Class 1—Sales of \$40,000 and over	82	31	Average per farm	19 353	11 749
Class 2— " \$20,000 to \$39,999	142	84	Crops including nursery products and hay	812	(NA)
Class 3— " \$10,000 to \$19,999	226	196	dollars	3 682 796	3 124 299
Class 4— " \$5,000 to \$9,999	193	269	Forest products	28	25
Class 5— " \$2,500 to \$4,999	166	197	dollars	29 717	3 138
Class 6 (see text)	28	64	Livestock, poultry, and their products	867	(NA)
Part time (see text)	143	131	dollars	16 047 127	9 381 395
Part retirement (see text)	41	93			
Abnormal (see text)	—	—			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	29	37	Customwork and other		
\$250 to \$499	7	40	agricultural services	farms.. 163	(NA)
\$500 to \$999	67	44	dollars.. 162	308	(NA)
\$1,000 to \$1,499	36	66	Recreational services	farms.. 10	2
\$1,500 to \$1,999	44	54	dollars.. 7	154	(0)
\$2,000 to \$2,499	39	47	Government farm programs	farms.. 550	(NA)
\$2,500 and over	799	777	dollars.. 776	211	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms. 1 021	1 065	Seeds, bulbs, plants, and trees	farms.. 810	906
	dollars. 16 260 205	(NA)	dollars.. 232	890	156 275
Number of farms with expenditures of--			Commercial fertilizer	farms.. 800	869
\$1 to \$499	55	(NA)	dollars.. 797	146	475 995
\$500 to \$999	49	(NA)	Lime	farms.. 34	62
\$1,000 to \$1,999	99	(NA)	dollars.. 9	874	(NA)
\$2,000 to \$2,999	97	(NA)	Other agricultural chemicals (see text)	farms.. 594	(NA)
\$3,000 to \$4,999	154	(NA)	dollars.. 217	600	(NA)
\$5,000 to \$9,999	230	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms.. 1 001	1 031
\$10,000 and over	337	(NA)	dollars.. 700	826	752 645
Items reported both years	dollars.. 11 518 980	7 422 725	Hired farm labor	farms.. 491	533
Livestock and poultry	farms. 556	603	dollars.. 519	537	303 875
dollars. 5 452 280	3 432 950		Contract labor, machine hire, and customwork	farms.. 613	669
Feed for livestock and poultry	farms. 783	798	dollars.. 378	873	237 835
dollars. 3 437 428	2 063 150		All other production expenses	farms.. 940	(NA)
Commercially mixed formula feeds	farms.. 587	715	dollars.. 4	513 751	(NA)
farms. 17 478	10 546				
dollars. 1 422 047	879 395				

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	984	9 900 150	\$1,000 to \$4,999	378	929 576	\$5,000 to \$9,999	1 303 631	
By value groups:			\$10,000 to \$19,999	217	2 796 668	\$20,000 and over	4 844 540	
\$1 to \$999	53	25 735		134				
			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	853	1 166	469	518	510	648	995	1 378
Motortrucks including pickups	844	1 322	367	432	613	890	929	1 243
Tractors other than garden tractors and motor tillers	854	1 914	239	374	761	1 540	955	1 927
Riding garden tractors 7 hp and over	61	64	42	42	19	22	(NA)	(NA)
Grain and bean combines, self-propelled	299	319	93	94	214	225	237	261
Cornpickers, corn heads, and picker-shellers	220	248	47	52	178	196	362	365
Pickup balers	458	475	109	109	355	366	450	462

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	835	(X)	846	(X)	898	(NA)	(NA)	(NA)
Cattle and calves	782	73 065	788	58 419	855	69 380	843	49 738
Farms with--								
1 to 4	40	118	67	147	100	(NA)	(NA)	(NA)
5 to 9	30	209	64	451	(NA)	(NA)	(NA)	(NA)
10 to 19	80	1 094	142	1 967	92	(NA)	(NA)	(NA)
20 and over	632	71 644	515	55 854	663	(NA)	(NA)	(NA)
Cows and heifers that had calved	653	26 641	(X)	(X)	772	26 007	(NA)	(NA)
Milk cows	206	2 281	(X)	(X)	384	3 046	(NA)	(NA)
Farms with--								
1 or 2	81	104	(X)	(X)	155	(NA)	(NA)	(NA)
3 or 4	21	72	(X)	(X)	56	(NA)	(NA)	(NA)
5 to 9	19	136	(X)	(X)	65	(NA)	(NA)	(NA)
10 and over	85	1 969	(X)	(X)	108	(NA)	(NA)	(NA)
Hogs and pigs	406	35 843	424	58 800	465	28 282	491	45 960
Farms with--								
1 to 4	8	20	12	29	75	(NA)	38	(NA)
5 to 9	24	158	12	91	(NA)	(NA)	(NA)	(NA)
10 to 24	69	1 082	40	690	91	(NA)	(NA)	(NA)
25 and over	305	34 583	360	57 990	299	(NA)	453	(NA)
Feeder pigs	(X)	(X)	79	11 104	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	322	7 027	(X)	(X)	381	5 790	(X)	(X)
December 1 of preceding year and May 31	297	3 599	(X)	(X)	337	3 093	(X)	(X)
June 1 and November 30	297	3 428	(X)	(X)	314	2 697	(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	21	5 349	26	5 242	40	11 829	39	12 437
Horses and ponies	303	775	36	74	(NA)	(NA)	16	53
Chickens 3 months old or older	256	94 710	56	191 046	480	72 869	(NA)	39 143
Farms with-								
1 to 99	158	6 958	37	2 002	280	(NA)	(NA)	(NA)
100 to 399	90	15 402	15	2 344	177	(NA)	(NA)	(NA)
400 to 1,599	5	3 750	1	1 500	17	(NA)	(NA)	(NA)
1,600 and over	3	68 600	3	185 200	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	250	32 699	50	10 714	468	70 132	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	545	5	975	(NA)	(NA)	-	-
Other livestock and poultry	58	(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	405	570	496	570	Hay, excluding sorghum hay	farms ..	649	(NA)	(NA)
For grain	360	496	15 546	623 105	acres ..	38 646	54 044	91 929	
Cut for silage, green or dry fodder, or hogged or grazed	134	(NA)	5 191	(NA)	tons ..	78 894	-	-	
acres ..	4 324	(NA)	5 191	(NA)	farms ..	-	-	-	
bushels ..	1 218 819	(NA)	1 005 250	(NA)	acres ..	-	-	-	
bales ..	-	(NA)	-	(NA)	pounds ..	-	-	-	
Sorghums for all purposes except sirup	668	687	621	687	Peanuts for nuts	farms ..	-	-	
For grain or seed	648	621	23 826	621	acres ..	-	-	-	
acres ..	34 326	23 826	1 005 250	621	pounds ..	-	-	-	
bushels ..	2 085 813	1 005 250	1 005 250	621	Tobacco	farms ..	-	-	
Cut for silage, dry forage or hay, or hogged or grazed	208	(NA)	6 573	(NA)	acres ..	-	-	-	
acres ..	3 381	(NA)	6 573	(NA)	pounds ..	-	-	-	
Wheat for grain	618	755	34 573	755	Irish potatoes and sweetpotatoes ..	farms ..	56	(NA)	
acres ..	25 686	34 573	899 935	755	acres ..	13	9		
bushels ..	729 684	899 935	899 935	755	Vegetables, sweet corn, or melons for sale	farms ..	10	17	
Other small grains for grain	105	(NA)	3 867	(NA)	acres ..	33	74		
acres ..	1 372	(NA)	3 867	(NA)	acres ..	4	2		
Soybeans for beans	91	106	1 980	106	acres ..	15	1		
acres ..	2 617	1 980	31 259	106	Land in orchards (see text)	farms ..	14	42	
bushels ..	75 953	31 259	31 259	106	acres ..	28	136		
					Other crops	farms ..	14	(NA)	
					acres ..	100	(NA)		
					Greenhouse products under glass or other protection	farms ..	1	(NA)	
					acres ..	(0)	62 010		
					sq. ft. ..	(0)	62 010		

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	809	777	777	777	Total woodland	farms ..	335	290	
Land in farms	442 185	447 060	447 060	447 060	acres ..	12 535	11 708		
Average size of farm	546.5	575.3	575.3	575.3	Woodland pastured	farms ..	176	144	
Value of land and buildings	65 135 566	(NA)	(NA)	(NA)	acres ..	5 681	5 710		
Average per farm	80 513	(NA)	(NA)	(NA)	Woodland not pastured	farms ..	222	202	
Average per acre	147.30	(NA)	(NA)	(NA)	acres ..	6 854	5 998		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) ..	farms ..	527	680	
Total cropland	777	(NA)	172 737	(NA)	acres ..	188 653	240 438		
acres ..	199 813	(NA)	172 737	(NA)	Improved pastureland and rangeland	farms ..	206	184	
Harvested cropland	760	763	136 988	763	acres ..	61 092	30 169		
acres ..	122 779	136 988	136 988	763	Pastureland and rangeland not improved	farms ..	387	(NA)	
Number of farms by acres harvested:					acres ..	127 561	210 269		
1 to 49 acres	107	(NA)	(NA)	(NA)	All other land (see text)	farms ..	641	747	
50 to 99 acres	219	(NA)	(NA)	(NA)	acres ..	41 184	22 175		
100 to 199 acres	226	(NA)	(NA)	(NA)	Irrigated land	farms ..	25	31	
200 to 499 acres	189	(NA)	(NA)	(NA)	acres ..	2 982	3 608		
500 to 999 acres	15	(NA)	(NA)	(NA)	Total pastureland (all types)	farms ..	712	(NA)	
1,000 acres and over	4	(NA)	(NA)	(NA)	acres ..	241 395	254 578		
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	farms ..	202	(NA)	
Cropland used only for pasture or grazing	345	175	8 430	175	acres ..	13 165	(NA)		
acres ..	47 061	8 430	8 430	175	Stripcropping systems to control erosion	farms ..	16	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	209	441	18 115	441	acres ..	1 570	(NA)		
acres ..	7 878	18 115	18 115	441	Cropland and pastureland having terraces	farms ..	244	(NA)	
Cropland on which all crops failed	39	71	1 623	71	acres ..	19 181	(NA)		
acres ..	4 971	1 623	1 623	71					
Cropland in cultivated summer fallow	175	126	4 486	126					
acres ..	7 343	4 486	4 486	126					
Cropland idle	241	132	3 095	132					
acres ..	9 781	3 095	3 095	132					

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	809	777	442 185	760	432 637	122 779	25	27 720	2 982
Farms with—									
1 to 9 acres	15	6	39	3	23	19	1	5	1
10 to 49 acres	12	7	322	6	186	99	-	-	-
50 to 69 acres	5	-	279	5	279	240	1	51	38
70 to 99 acres	34	18	2 759	30	2 449	1 460	1	82	82
100 to 139 acres	28	24	3 348	26	3 126	1 485	1	120	40
140 to 179 acres	69	46	10 965	61	9 761	4 534	-	-	-
180 to 219 acres	48	32	9 519	47	9 325	3 784	-	-	-
220 to 259 acres	57	52	13 755	51	12 313	4 631	1	249	32
260 to 499 acres	255	270	95 637	248	93 140	30 750	1	360	140
500 to 999 acres	185	223	128 005	183	126 478	36 523	8	5 205	828
1,000 to 1,999 acres	80	76	104 607	80	104 607	28 109	7	9 663	1 277
2,000 acres and over	21	23	72 950	20	70 950	10 945	4	11 985	544

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969	
Class 1-5 farms with some irrigation in the last 5 years	number	44	Irrigated land—Continued	25
Proportion of all class 1-5 farms	percent	5.4	Cropland	2 982
Land in farms	acres	52 709	Harvested	25
Cropland	acres	27 289	Used only for pasture	1
Class 1-5 farms irrigated in 1969	number	25	Pasture, other than cropland pasture	30
Proportion of all class 1-5 farms	percent	3.0	Water used	2 502
Land in farms	acres	27 720	Class 1-5 farms with artificial drainage	36
Average per farm	acres	1 108.8	Proportion of class 1-5 farms	4.4
Cropland	acres	14 273	Land in farms	25 037
Harvested cropland	acres	9 779	Average per farm	695.4
Irrigated land	acres	2 982	Drained land	6 129
Average per farm	acres	119.2	Average per farm	170.2
			Class 1-5 farms reporting both irrigation and drainage in 1969	2
			Land in farms	2 133

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	809	-	777	-	10 or fewer shareholders	2 443	-	(NA)	(NA)
Harvested cropland	442 185	-	447 060	-	More than 10 shareholders	2 443	-	(NA)	(NA)
Full owners	760	-	763	-	Other	4	-	(NA)	(NA)
Harvested cropland	122 779	-	136 988	-	Farm operators by age groups:	2 635	-	(NA)	(NA)
Part owners	368	-	261	-	Under 25 years	15	-	9	75
Harvested cropland	134 895	-	(NA)	-	25 to 34 years	66	-	169	232
Tenants	332	-	(NA)	-	35 to 44 years	141	-	208	84
Harvested cropland	35 423	-	(NA)	-	45 to 54 years	228	-	134	(NA)
Percent of tenancy	109	0.0	133	17.1	55 to 64 years	225	-	52.0	0.0
	46 938	-	(NA)	-	65 years and over	134	-	646	-
	101	-	(NA)	-	Average age	52.0	0.0	111	83
	16 412	-	(NA)	-	Farm operators by place of residence:				
	13.4	0.0	17.1		On farm operated	646	-	674	-
					Not on farm operated	111	-	83	-
Farms by type of organization:					Farm operators reporting days of work off farm	328	-	270	-
Individual or family	700	-	(NA)	-	1 to 49 days	118	-	117	-
Partnership	341 537	-	(NA)	-	50 to 99 days	23	-	38	-
	103	-	(NA)	-	100 to 199 days	61	-	37	-
	95 570	-	(NA)	-	200 days and over	126	-	78	-

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	82		31		\$1 to \$2,499 (see text)	10		(X)	
Class 2— " \$20,000 to \$39,999	142		84		\$2,500 to \$4,999	156		197	
Class 3— " \$10,000 to \$19,999	226		196		\$5,000 to \$7,499	105		136	
Class 4— " \$5,000 to \$9,999	193		269		\$7,500 to \$9,999	88		133	
Class 5— " \$2,500 to \$4,999	166		197		\$10,000 to \$14,999	127		120	
Market value of all agricultural products sold (see text)	809		777		\$15,000 to \$19,999	99		76	
dollars	19 513 541		12 184 572		\$20,000 to \$29,999	108		54	
Average per farm	24 120		15 681		\$30,000 to \$39,999	34		30	
					\$40,000 to \$59,999	40		12	
					\$60,000 and over	42		19	
					\$60,000 to \$79,999	17		(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	694	3 571 830	735	15 912 714
Grains	661	2 905 652	146	465 705
Tobacco	-	-	125	789 683
Cotton and cottonseed	-	-	103	242 830
Field seeds, hay, forage, and silage	300	567 762	647	11 662 673
Other field crops	3	(0)	394	2 745 228
Vegetables, sweet corn, and melons	5	7 823		
Fruits, nuts, and berries	5	8 690		
Nursery and greenhouse products	1	(0)	23	6 595
Forest products sold	25	28 997		
			159	157 717
			8	7 150
			473	735 920

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)	15 958 621	777 (NA)	693 779 590	700 454 567
Number of farms with expenditures of-				
\$1 to \$1,999	49	(NA)	33	57
\$2,000 to \$2,999	61	(NA)	9 794	(NA)
\$3,000 to \$4,999	136	(NA)	538	(NA)
\$5,000 to \$9,999	226	(NA)	213 704	(NA)
\$10,000 to \$19,999	199	(NA)	805	770
\$20,000 to \$39,999	81	(NA)	669 194	707 359
\$40,000 and over	57	(NA)	796	765
Items reported both years	11 339 274	7 224 990	501 007	515 440
Livestock and poultry	484	(NA)	213	107
Feed for livestock and poultry	5 400 250	3 389 951	74 867	47 951
Commercially mixed formula feeds	665	633	183	223
Feed ingredients	3 392 083	2 012 129	31 383	60 166
Whole grains	523	604	798	770
Hay, green chop, and silage	17 273	(NA)	61 937	83 802
Seeds, bulbs, plants, and trees	1 401 351	853 302	444	483
	216	(NA)	512 690	300 110
	3 822	(NA)	53	65
	332 691	(NA)	88	90
	246	383	415	(NA)
	39 909	(NA)	1 061	(NA)
	1 563 631	1 043 878	21	(NA)
	148	200	14 866	(NA)
	5 843	(NA)	517	522
	94 410	114 949	343 172	214 531
	712	702	807	(NA)
	227 429	146 343	4 395 849	(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	795	9 383 055	212	2 730 308
By value groups:			60	1 359 150
\$1 to \$4,999	271	689 086	47	1 692 805
\$5,000 to \$9,999	181	1 189 381	24	1 722 325

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	715	974	404	449	418	525	740	1 017
2 or 3	199	420	43	88	82	170	(NA)	(NA)
4 and over	10	48	-	-	5	24	(NA)	(NA)
Motortrucks including pickups	715	1 182	326	387	524	795	722	1 028
2 and over	326	793	49	110	202	473	(NA)	(NA)
Tractors other than garden tractors and motor tillers	721	1 737	225	359	642	1 378	734	1 634
2 or 3	458	1 087	88	193	378	881	(NA)	(NA)
4 and over	106	493	6	35	67	300	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	715	1 689	222	354	635	1 335	734	1 603
Crawler tractors	34	48	4	5	31	43	23	31
Riding garden tractors 7 hp and over	50	53	35	35	15	18	(NA)	(NA)
Grain and bean combines, self-propelled	295	315	92	93	211	222	232	256
Cornpickers, corn heads, and picker-shellers	215	243	47	52	173	191	(NA)	(NA)
Corn heads for combines	103	111	37	40	68	71	(NA)	(NA)
Other cornpickers and picker-shellers	128	132	12	12	117	120	(NA)	(NA)
Pickup balers	437	454	108	108	335	346	(NA)	(NA)
Windrowers, pull and self-propelled	62	65	26	26	36	39	(NA)	(NA)
Field forage harvesters, shear bar	139	140	47	47	93	93	(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	360	34 864	383	57 733	399	27 229	426	44 312
Farms with—								
1 to 24	69	907	42	559	(NA)	(NA)	(NA)	(NA)
25 to 49	64	2 303	47	1 670	(NA)	(NA)	(NA)	(NA)
50 to 99	107	7 386	94	6 529	(NA)	(NA)	(NA)	(NA)
100 and over	120	24 268	200	48 975	(NA)	(NA)	(NA)	(NA)
100 to 199	82	10 929	103	13 838	(NA)	(NA)	(NA)	(NA)
200 and over	38	13 339	97	35 137	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	281	4 768	(X)	(X)	299	3 716	(X)	(X)
Other hogs and pigs	338	30 096	(X)	(X)	380	23 513	(X)	(X)
Feeder pigs sold	(X)	(X)	59	10 422	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	295	6 865	(X)	(X)	335	5 596	(X)	(X)
December 1 of preceding year and May 31	279	3 541	(X)	(X)	303	2 991	(X)	(X)
June 1 and November 30	275	3 324	(X)	(X)	280	2 605	(X)	(X)
Sheep and lambs	14	5 081	18	5 080	31	11 690	31	12 329
Any goats	2	3	3	30	-	-	-	-
All other livestock	263	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms ..	729		Nematodes in crops	farms ..		5
	dollars ..	1 003 088			acres on which used ..		238
Commercial fertilizer	farms ..	640		Diseases in crops and orchards	farms ..		7
	acres on which used ..	78 526			acres on which used ..		521
	tons ..	9 304			dollars ..		2 471
	dollars ..	779 590		Weeds or grass in crops	farms ..		343
Lime	farms ..	33			acres on which used ..		30 814
	acres on which used ..	1 062			dollars ..		116 694
	tons ..	2 503		Weeds or brush in pasture	farms ..		223
	dollars ..	9 794			acres on which used ..		27 500
Sprays, dusts, fumigants, etc. to control—					dollars ..		42 146
Insects on hay crops	farms ..	13		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms ..		5
	acres on which used ..	337			acres on which used ..		126
	dollars ..	564		Insect control on livestock and poultry	farms ..		183
Insects on other crops	farms ..	116			dollars ..		228
	acres on which used ..	9 674			dollars ..		15 406
	dollars ..	28 041					

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	345	47 061	1	30	47	2 295	44	252	4	37
Improved pasture	206	61 092	-	-	33	2 755	29	293	5	119
Field corn for all purposes	374	21 311	22	2 629	295	18 175	244	1 671	107	1 312
Sorghums for all purposes	610	36 679	5	128	511	31 361	439	2 601	136	930
All small grains	560	25 919	2	58	427	21 512	393	1 511	73	320
Field crops other than corn, sorghums, small grains, silage, and field seeds	128	2 535	2	44	40	730	33	44	8	19
Hay or grass silage	573	37 090	3	73	52	1 618	50	167	3	8
Field seeds	12	99	-	-	7	49	7	9	-	-
Vegetables, sweet corn, or melons for sale	5	24	1	2	2	7	2	1	-	-
Berries for sale	4	15	2	15	1	15	-	-	1	3
Land in orchards (see text)	13	26	-	-	3	9	3	2	-	-
Nursery or greenhouse products	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				
	Farms reporting	Acres		Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:								
For grain (bushels)	332	17 016	1 202 907	21	2 226	430	14 695	602 605
For silage (tons, green weight)	127	4 100	63 001	7	355	185	4 849	50 223
Cut for green or dry fodder, hogged or grazed	7	195	(X)	1	48	(NA)	230	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	591	33 333	2 040 042	4	77	543	22 722	972 164
For silage (tons, green weight)	181	3 020	46 086	2	51	298	5 870	68 612
Cut for dry forage or hay (tons, dry weight)	17	127	376	-	-	(NA)	(NA)	(NA)
Hogged or grazed	34	199	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	510	17 225	50 480	3	73	654	20 457	55 918
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	19	563	759	-	-	15	194	317
Small grain hay (tons, dry)	6	161	216	-	-	22	202	269
Other hay (tons, dry)	345	19 017	24 740	-	-	(NA)	29 952	31 110
Grass silage (tons, green)	2	46	217	-	-	9	194	1 033
Hay crops cut and fed green (tons, green)	6	78	574	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	5	49	4 100	-	-	64	839	74 727
Strawberries (pounds)	3	15	60 350	2	15	2	1	1 001

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)	551	24 550	701 422	2	58	419	20 436	1 438	299	637	32 383	849 530	
Winter wheat (bushels)	548	24 468	699 382	2	58	418	20 410	1 436	299	-	-	-	
Oats for grain (bushels)	98	1 004	38 615	-	-	67	780	67	2	254	2 891	102 258	
Barley for grain (bushels)	2	10	400	-	-	1	8	(2)	-	31	444	12 975	
Rye for grain (bushels)	3	48	1 290	-	-	2	38	4	-	18	158	3 319	
Soybeans for beans (bushels)	83	2 520	72 958	2	44	29	723	42	19	92	1 722	27 481	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	50	10	1 248	-	-	7	5	2	-	146	2	1 296	
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	24	1	2	10	51
Selected vegetables:						
Tomatoes	2	1	1	1	5	1
Sweet corn	2	4	-	-	2	12
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	4	15	1	1	8	25
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			Farms reporting
Land in orchards (see text)	1969. 13	26	(X)	(X)	(X)	(X)	(X)	(X)	
	1964. 32	119	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969. 10	10	389	3	58	8	331	6 100	
	1964. 29	(NA)	2 332	12	295	28	2 037	23 137 520	
Peaches, all (pounds)	1969. 6	5	202	-	-	6	202	5 4 400	
	1964. 28	(NA)	1 438	12	69	28	1 369	22 140 544	
Clingstone (pounds)	1969. 4	1	46	-	-	4	46	3 600	
Freestone (pounds)	1969. 5	4	156	-	-	5	156	4 3 800	
Pears, all (pounds)	1969. 2	1	11	1	1	2	10	2 200	
	1964. 25	(NA)	121	12	31	24	90	17 6 750	
Bartlett (pounds)	1969. 1	(2)	6	1	1	1	5	1 50	
Other than Bartlett (pounds)	1969. 1	1	5	-	-	1	5	1 150	
Cherries, all (pounds)	1969. 4	2	75	1	17	4	58	4 1 150	
	1964. 22	(NA)	604	7	25	20	579	18 5 996	
Tart (pounds)	1969. 4	2	75	1	17	4	58	4 1 150	
Sweet (pounds)	1969. -	-	-	-	-	-	-	- -	
Plums and prunes, all (pounds)	1969. 1	(2)	4	-	-	1	4	1 100	
	1964. 8	(NA)	26	3	10	6	16	2 448	
Plums (pounds, fresh)	1969. 1	(2)	4	-	-	1	4	1 100	
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	- -	
Grapes, total (pounds)	1969. 4	4	1 632	-	-	4	1 632	2 3 500	
	1964. 15	(NA)	3 717	3	24	15	3 693	14 13 254	

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)	-	(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	20 000	-	(0)	3	67 010	-	50 006
Flower seeds, vegetable seeds, and vegetable plants	1	(0)	-	(0)	2	15 000	4	(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	16	25 648	10	1 561
Firewood and fuelwood	1	200	(NA)	(NA)
Sawlogs and veneer logs	8	3 149	(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 main columns: 1969 (number, acres, value), 1964 (number, acres, value), and 1969/1964 (number, acres). Rows include 'All farms', 'Land in farms', 'Approximate land area', 'Value of land and buildings', and 'Land in Farms According to Use'.

All Farms

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

Table with 12 columns: 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), and Farms with harvested cropland (Number, Acres in farms, Acres of harvested cropland). Rows include 'All farms' and various farm size categories.

All Farms

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

Table with 5 main columns: 1969 (number, acres), 1964 (number, acres), 1969 (number, average age), and 1964 (number, average age). Rows include 'Farms and land in farms operated by--', 'Farm operators by age groups', 'Farm operators by place of residence', and 'Farm operators reporting days of work'.

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

Table with 5 main columns: 1969 (number, acres, value), 1964 (number, acres, value), 1969 (value), and 1964 (value). Rows include 'Number of farms by economic classes', 'Market value of all agricultural products sold', 'Crops including nursery products and hay', 'Forest products', and 'Livestock, poultry, and their products'.

All Farms

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	16	19		
\$250 to \$499	4	14		
\$500 to \$999	14	25		
\$1,000 to \$1,499	23	23		
\$1,500 to \$1,999	15	21		
\$2,000 to \$2,499	17	27		
\$2,500 and over	558	543		
Farms with farm-related income from--				
Customwork and other agricultural services	108	(NA)	198	528
Recreational services	9	6	3	583
Government farm programs	1 902	151	464	(NA)
			1 902	151

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	25 354	348	672	(NA)
Number of farms with expenditures of--				
\$1 to \$499	20	(NA)		
\$500 to \$999	18	(NA)		
\$1,000 to \$1,999	48	(NA)		
\$2,000 to \$2,999	38	(NA)		
\$3,000 to \$4,999	88	(NA)		
\$5,000 to \$9,999	144	(NA)		
\$10,000 and over	291	(NA)		
Items reported both years	21 532	240	8 155	876
Livestock and poultry	12 307	232	4 261	850
Feed for livestock and poultry	6 129	100	2 021	250
Commercially mixed formula feeds	22	842	5	815
	1 863	799	445	675
Seeds, bulbs, plants, and trees			471	456
Commercial fertilizer			807 914	421 135
Lime			-	6
Other agricultural chemicals (see text)			166	(NA)
Gasoline and other petroleum fuel and oil for the farm business			55 999	(NA)
Hired farm labor			636	651
Contract labor, machine hire, and customwork			726 455	661 075
All other production expenses			391	439
			679 398	433 065
			472	407
			643 538	258 075
			628	(NA)
			3 766 109	(NA)

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	628	8 021	528	172	475	725
By value groups				138	940	572
\$1 to \$999	7	5 220		159	2 075	596
				152	4 524	415
	1969		1964			
	Equipment manufactured --					
	1969		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	581	802	426	499	235	303
Motortrucks including pickups	588	1 333	302	376	489	957
Tractors other than garden tractors and motor tillers	581	1 279	220	290	495	989
Riding garden tractors 7 hp and over	60	64	29	29	31	35
Grain and bean combines, self-propelled	357	426	72	83	290	343
Cornpickers, corn heads, and picker shellers	8	9	5	5	3	4
Pickup balers	103	106	38	38	66	68
					115	121

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	421	(X)	431	(X)	496	(NA)	(NA)	(NA)
Cattle and calves	386	49 879	390	72 659	469	40 441	473	40 584
Farms with--								
1 to 4	16	46	37	86	44	(NA)	(NA)	(NA)
5 to 9	19	129	44	313	64	(NA)	(NA)	(NA)
10 to 19	44	713	72	1 042	64	(NA)	(NA)	(NA)
20 and over	307	48 991	237	71 218	361	(NA)	(NA)	(NA)
Cows and heifers that had calved	301	9 556	(X)	(X)	390	9 235	(NA)	(NA)
Milk cows	46	1 043	(X)	(X)	107	1 122	(NA)	(NA)
Farms with--								
1 or 2	12	16	(X)	(X)	55	(NA)	(NA)	(NA)
3 or 4	8	30	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	5	30	(X)	(X)	10	(NA)	(NA)	(NA)
10 and over	21	967	(X)	(X)	25	(NA)	(NA)	(NA)
Hogs and pigs	106	17 086	112	30 834	107	6 988	119	14 612
Farms with--								
1 to 4	9	22	5	12	24	(NA)	12	(NA)
5 to 9	8	58	4	33	4	(NA)	(NA)	(NA)
10 to 24	22	335	12	216	24	(NA)	107	(NA)
25 and over	67	16 671	91	30 573	59	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	35	5 426	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	77	3 001	(X)	(X)	76	1 565	(X)	(X)
December 1 of preceding year and May 31	75	1 547	(X)	(X)	64	836	(X)	(X)
June 1 and November 30	67	1 454	(X)	(X)	71	729	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	25	5 181	26	3 978	30	4 672	32	3 668
Horses and ponies	150	419	20	130	(NA)	(NA)	21	105
Chickens 3 months old or older	65	71 258	33	70 509	214	76 454	(NA)	37 977
Farms with-	38	1 403	11	406	149	(NA)	(NA)	(NA)
1 to 99	10	1 375	2	523	40	(NA)	(NA)	(NA)
100 to 399	7	5 500	8	9 240	13	(NA)	(NA)	(NA)
400 to 1,599	10	62 980	12	60 340	12	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	65	63 628	31	70 053	205	63 016	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	2	70	(NA)	(NA)	1	(D)
Other livestock and poultry	28	(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	20	23	23	23	Hay, excluding sorghum hay	175	(NA)	(NA)	(NA)
For grain	10	4	4	4	acres	5 462	6 030	6 030	6 030
acres	2 168	52	52	52	tons	13 440	11 377	11 377	11 377
bushels	203 495	2 762	2 762	2 762	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	17	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	1 122	571	571	571	bales	-	-	-	-
Sorghums for all purposes except sirup	422	519	519	519	Peanuts for nuts	-	-	-	-
For grain or seed	363	454	454	454	acres	-	-	-	-
acres	32 201	39 672	39 672	39 672	pounds	-	-	-	-
bushels	1 498 093	912 755	912 755	912 755	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	243	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	9 501	13 301	13 301	13 301	pounds	-	-	-	-
Wheat for grain	579	592	592	592	Irish potatoes and sweetpotatoes	6	(NA)	(NA)	(NA)
acres	155 088	150 185	150 185	150 185	acres	3	2	2	
bushels	4 402 946	2 569 250	2 569 250	2 569 250	Vegetables, sweet corn, or melons for sale	2	5	5	
Other small grains for grain	37	(NA)	(NA)	(NA)	acres	9	19	19	
acres	1 390	5 106	5 106	5 106	acres	-	1	1	
Soybeans for beans	2	3	3	3	acres	-	(2)	(2)	
acres	104	74	74	74	Land in orchards (see text)	5	19	19	
bushels	3 344	575	575	575	acres	33	104	104	
					Other crops	22	(NA)	(NA)	
					acres	703	(NA)	(NA)	
					Greenhouse products under glass or other protection	-	(NA)	(NA)	
					sq.ft.	-	1 200	1 200	

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	560	543	543	543	Total woodland	58	56	56	56
Land in farms	453 238	431 564	431 564	431 564	acres	1 337	1 221	1 221	1 221
Average size of farm	809.3	794.7	794.7	794.7	Woodland pastured	23	17	17	17
Value of land and buildings	70 347 875	(NA)	(NA)	(NA)	acres	845	716	716	716
Average per farm	125 621	(NA)	(NA)	(NA)	Woodland not pastured	41	42	42	42
Average per acre	155.21	(NA)	(NA)	(NA)	acres	492	505	505	505
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	325	442	442	442
Total cropland	550	(NA)	(NA)	(NA)	acres	77 689	85 196	85 196	85 196
acres	362 381	335 111	335 111	335 111	Improved pastureland and rangeland	48	67	67	67
Harvested cropland	539	530	530	530	acres	10 135	6 429	6 429	6 429
acres	201 479	204 121	204 121	204 121	Pastureland and rangeland not improved	291	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	67 554	78 767	78 767	78 767
1 to 49 acres	14	(NA)	(NA)	(NA)	All other land (see text)	386	500	500	500
50 to 99 acres	35	(NA)	(NA)	(NA)	acres	11 831	10 036	10 036	10 036
100 to 199 acres	102	(NA)	(NA)	(NA)	Irrigated land	50	64	64	64
200 to 499 acres	248	(NA)	(NA)	(NA)	acres	8 878	6 568	6 568	6 568
500 to 999 acres	124	(NA)	(NA)	(NA)	Total pastureland (all types)	448	(NA)	(NA)	(NA)
1,000 acres and over	16	(NA)	(NA)	(NA)	acres	102 505	96 534	96 534	96 534
1,000 to 1,999 acres	15	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	143	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	225	211	211	211	acres	38 279	(NA)	(NA)	(NA)
acres	23 971	10 622	10 622	10 622	Stripcropping systems to control erosion	54	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	97	143	143	143	acres	18 666	(NA)	(NA)	(NA)
acres	9 368	15 712	15 712	15 712	Cropland and pastureland having terraces	129	(NA)	(NA)	(NA)
Cropland on which all crops failed	9	45	45	45	acres	45 023	(NA)	(NA)	(NA)
acres	1 280	3 087	3 087	3 087					
Cropland in cultivated summer fallow	479	492	492	492					
acres	113 220	93 276	93 276	93 276					
Cropland idle	126	105	105	105					
acres	13 063	8 293	8 293	8 293					

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	560	543	453 238	539	450 863	201 479	50	60 999	8 878
Farms with--									
1 to 9 acres	8	2	22	-	-	-	-	-	-
10 to 49 acres	11	6	333	4	139	89	-	-	-
50 to 69 acres	2	1	126	2	126	6	-	-	-
70 to 99 acres	2	2	160	2	160	113	-	-	-
100 to 139 acres	4	1	476	4	476	248	-	-	-
140 to 179 acres	26	19	4 179	23	3 695	1 766	-	-	-
180 to 219 acres	7	7	1 357	5	979	606	1	205	70
220 to 259 acres	18	20	4 309	18	4 309	2 476	2	480	126
260 to 499 acres	115	111	44 967	115	44 967	22 109	4	1 700	353
500 to 999 acres	211	244	156 277	211	156 277	76 398	21	15 411	2 387
1,000 to 1,999 acres	131	116	173 328	130	172 031	74 897	15	20 915	3 879
2,000 acres and over	25	14	67 704	25	67 704	22 771	7	22 288	2 063

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	59	Irrigated land--Continued	
Proportion of all class 1-5 farms	10.5	Cropland	50 farms, 8 878 acres
Land in farms	68 359	Harvested	50 farms, 8 523 acres
Cropland	54 562	Used only for pasture	9 farms, 305 acres
Class 1-5 farms irrigated in 1969	50	Pasture, other than cropland pasture	- farms, - acres
Proportion of all class 1-5 farms	8.9	Water used	9 781 acre-feet
Land in farms	60 999	Class 1-5 farms with artificial drainage	22 farms, 3.9 acres
Average per farm	1 219.9	Proportion of class 1-5 farms	3.9 percent
Cropland	48 202	Land in farms	16 696 acres
Harvested cropland	29 738	Average per farm	1 758.9 acres
Irrigated land	8 878	Drained land	1 850 acres
Average per farm	177.5	Average per farm	84.0 acres
		Class 1-5 farms reporting both irrigation and drainage in 1969	6 farms, 5 733 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	5 farms, (D) acres	-	-	(NA)
Class 1-5 farm operators	560 farms, 453 238 acres	1 farms, 19 acres	543 farms, 431 564 acres	1 farms, 19 acres	10 or fewer shareholders	4 farms, 2 551 acres	-	-	(NA)
Harvested cropland	539 farms, 201 479 acres	1 farms, 7 acres	530 farms, 204 121 acres	1 farms, 7 acres	More than 10 shareholders	1 farms, (D) acres	-	-	(NA)
Full owners	97 farms, 38 170 acres	- farms, - acres	69 farms, (NA) acres	- farms, - acres	Other	2 farms, (D) acres	-	-	(NA)
Harvested cropland	81 farms, 15 919 acres	- farms, - acres	(NA) farms, (NA) acres	- farms, - acres	Farm operators by age groups:				
Part owners	344 farms, 335 200 acres	1 farms, 19 acres	292 farms, (NA) acres	1 farms, 19 acres	Under 25 years	8 farms, 49 acres	-	-	8 farms, 57 acres
Harvested cropland	343 farms, 149 024 acres	1 farms, 7 acres	(NA) farms, (NA) acres	1 farms, 7 acres	25 to 34 years	79 farms, 172 acres	-	-	118 farms, 173 acres
Tenants	119 farms, 79 868 acres	- farms, - acres	181 farms, (NA) acres	- farms, - acres	35 to 44 years	153 farms, 99 acres	-	-	118 farms, 69 acres
Harvested cropland	115 farms, 36 536 acres	- farms, - acres	(NA) farms, (NA) acres	- farms, - acres	45 to 54 years	69 farms, 69.0 acres	1	1	(NA) farms, (NA) acres
Percent of tenancy	21.2	0.0	33.3	0.0	55 to 64 years	52.5	69.0	69.0	(NA)
Farms by type of organization					65 years and over				
Individual or family	488 farms, 386 811 acres	1 farms, 19 acres	(NA) farms, (NA) acres	1 farms, 19 acres	Average age				
Partnership	65 farms, 61 123 acres	- farms, - acres	(NA) farms, (NA) acres	- farms, - acres	Farm operators by place of residence:				
					On farm operated	411 farms, 110 acres	-	-	451 farms, 81 acres
					Not on farm operated		1	1	
					Farm operators reporting days of work off farm	237 farms, 98 acres	1	1	231 farms, 113 acres
					1 to 49 days	32 farms, 35 acres	-	-	35 farms, 36 acres
					50 to 99 days	43 farms, 64 acres	-	-	47 farms, 47 acres
					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	70	37	\$1 to \$2,499 (see text)	2	(X)
Class 2-- " \$20,000 to \$39,999	121	77	\$2,500 to \$4,999	81	97
Class 3-- " \$10,000 to \$19,999	160	174	\$5,000 to \$7,499	63	89
Class 4-- " \$5,000 to \$9,999	126	158	\$7,500 to \$9,999	63	69
Class 5-- " \$2,500 to \$4,999	83	97	\$10,000 to \$14,999	83	105
Market value of all agricultural products sold (see text)	26 953 086 dollars	12 488 686 dollars	\$15,000 to \$19,999	77	69
Average per farm	48 130 dollars	22 999 dollars	\$20,000 to \$29,999	81	54
			\$30,000 to \$39,999	40	23
			\$40,000 to \$59,999	40	20
			\$60,000 and over	30	17
			\$60,000 to \$79,999	14	(NA)
			\$80,000 and over	16	(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. 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, sub-columns for Farms reporting and Dollars. Rows include Class 1-5 farm production expenses, total, Number of farms with expenditures of—\$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked, Contract labor, Machine hire and customwork, All other production expenses.

Class 1-5 Farms

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

Table with columns for 1969 and 1964, sub-columns for Farms reporting and Dollars. Rows include Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$29,999, \$30,000 to \$49,999, \$50,000 and over, Selected Machinery and Equipment: Automobiles, Motortrucks including pickups, Tractors other than garden tractors, Wheel tractors other than garden tractors and motor tillers, Riding garden tractors 7 hp and over, Cornpickers, corn heads, and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar. Equipment manufactured—1965 or later, 1964 or earlier.

Class 1-5 Farms

Table 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	62	(X)	36	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	61	71 174	33	70 509	Turkey hens kept for breeding	-	-	-	-
Farms with-	51	8 194	21	(0)	Other turkeys	-	-	-	-
1 to 1,599	4	10 980	4	10 330	Ducks, geese, and other poultry	6	129	2	53
1,600 to 3,199	3	14 000	6	29 560					
3,200 to 9,999	3	38 000	2	(0)	1964				
10,000 and over	3				Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	61	63 544	31	70 053	Chickens 4 months old or older	179	74 027	(NA)	36 863
Pullets not yet of laying age	4	7 104	-	-	Broilers and other meat-type chickens	(NA)	(NA)	1	(0)
Other chickens	9	526	5	456	Turkeys	(NA)	(NA)	7	4 674
Broilers and other meat-type chickens less than 3 months old	-	-	2	70					

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	406	(X)	403	(X)	(X)	(X)
Any cattle, hogs, or sheep	383	(X)	400	(X)	(X)	(X)
Cattle and calves	350	49 401	362	72 459	32	54 583
Farms with-	53	665	125	1 241	15	101
1 to 19	99	3 175	120	3 746	8	212
20 to 49	109	7 769	69	4 644	3	(0)
50 to 99	62	8 581	27	3 654	2	(0)
100 to 199	27	29 211	21	59 174	4	53 816
200 and over	23	6 421	17	4 348	2	(0)
200 to 499	4	22 790	4	54 826	2	(0)
500 and over	(X)	(X)	228	61 810	18	54 368
Cattle	(X)	(X)	125	443	5	12
Farms with-	(X)	(X)	40	543	1	16
1 to 9	(X)	(X)	23	675	3	70
10 to 19	(X)	(X)	16	1 063	3	211
20 to 49	(X)	(X)	24	59 086	6	54 059
50 to 99	(X)	(X)	10	1 454	2	(0)
100 and over	(X)	(X)	10	2 806	2	(0)
100 to 199	(X)	(X)	4	54 826	2	(0)
200 to 499	(X)	(X)	307	10 649	15	215
500 and over	(X)	(X)	67	317	7	27
Calves	(X)	(X)	64	891	3	46
Farms with-	(X)	(X)	108	3 255	5	142
1 to 9	(X)	(X)	46	2 899	-	-
10 to 19	(X)	(X)	22	3 287	-	-
20 to 49	(X)	(X)	16	2 013	-	-
50 to 99	(X)	(X)	6	1 274	-	-
100 and over	(X)	(X)	272	7 898	(X)	(X)
100 to 199	(X)	(X)	323	32 245	(X)	(X)
200 and over	(X)	(X)	23	(X)	(X)	(X)
Heifers and heifer calves	272	7 898	(X)	(X)	(X)	(X)
Bulls and steers, including calves	323	32 245	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	23	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	430	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	412	39 463	420	40 199	(NA)	20 950
Cattle	(NA)	(NA)	259	27 199	34	19 173
Calves	(NA)	(NA)	345	13 000	40	1 777

	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	274	9 258	350	48 364	44	1 037	251	8 221
Farms with-	96	984	56	666	26	108	91	921
1 to 19	115	3 527	105	3 441	10	358	104	3 124
20 to 49	53	3 520	108	7 657	7	(0)	48	3 174
50 to 99	10	1 227	81	36 600	1	(0)	8	1 002
100 and over								
1964								
Total on place	342	8 825	(NA)	38 374	94	1 089	(NA)	7 736

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	100	17 014	107	30 609	94	6 764	104	14 238
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	34	368	20	247	(NA)	(NA)	(NA)	(NA)
25 to 49	15	494	11	381	(NA)	(NA)	(NA)	(NA)
50 to 99	13	956	25	1 827	(NA)	(NA)	(NA)	(NA)
100 and over	38	15 196	51	28 154	(NA)	(NA)	(NA)	(NA)
100 to 199	17	2 296	11	1 235	(NA)	(NA)	(NA)	(NA)
200 and over	21	12 900	40	26 919	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	73	2 112	(X)	(X)	64	1 120	(X)	(X)
Other hogs and pigs	90	14 902	(X)	(X)	88	5 644	(X)	(X)
Feeder pigs sold	(X)	(X)	32	5 261	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	74	2 975	(X)	(X)	67	1 526	(X)	(X)
December 1 of preceding year and May 31	72	1 530	(X)	(X)	60	820	(X)	(X)
June 1 and November 30	65	1 445	(X)	(X)	62	706	(X)	(X)
Sheep and lambs	19	5 053	24	3 910	26	4 636	29	3 644
Any goats	-	-	-	-	-	-	-	-
All other livestock	141	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	852	447 338	Nematodes in crops	1
Commercial fertilizer	131	411 089	acres on which used	22
acres on which used	9	807	dollars	45
tons	796	715	Diseases in crops and orchards	2
dollars	-	-	acres on which used	806
Lime	-	-	dollars	806
acres on which used	-	-	Weeds or grass in crops	75
tons	-	-	acres on which used	7 837
dollars	-	-	dollars	27 853
Sprays, dusts, fumigants, etc. to control—	-	-	Weeds or brush in pasture	182
Insects on hay crops	4	166	acres on which used	352
acres on which used	166	490	Chemicals for defoliation or for growth control of crops or thinning of fruit	1
dollars	490	29	acres on which used	19
Insects on other crops	5	268	dollars	60
acres on which used	18	551	Insect control on livestock and poultry	85
dollars	-	-	dollars	6 150

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	225	23 971	9	305	14	615	5	11	10	33
Improved pasture	48	10 135	-	-	2	159	1	3	1	2
Field corn for all purposes	20	3 290	18	3 151	19	3 201	14	218	18	615
Sorghums for all purposes	400	41 177	44	4 292	303	32 172	221	1 520	178	1 178
All small grains	525	154 316	9	506	361	93 161	249	2 573	240	3 495
Field crops other than corn, sorghums, small grains, silage, and field seeds	6	105	1	90	4	91	4	6	1	(2)
Hay or grass silage	164	5 313	14	492	47	1 628	34	89	23	62
Field seeds	19	646	2	32	2	40	2	2	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	25	1	10	2	23	2	1	-	-
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		Quantity	Irrigated land		Crops harvested		
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Quantity	
Field corn for all purposes:								
For grain (bushels)	10	2 168	203 495	9	2 128	2	40	2 280
For silage (tons, green weight)	17	1 122	18 155	15	1 023	19	571	7 005
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	346	31 769	1 484 754	41	3 608	430	38 945	901 978
For silage (tons, green weight)	144	5 623	68 979	17	597	207	6 390	52 994
Cut for dry forage or hay (tons, dry weight)	128	2 524	9 549	4	72	(NA)	(NA)	(NA)
Hogged or grazed	50	1 261	(X)	2	15	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	95	3 151	9 461	12	433	127	4 755	9 675
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	30	33	-	-	1	10	10
Small grain hay (tons, dry)	21	358	582	1	20	30	485	478
Other hay (tons, dry)	74	1 609	2 870	2	29	(NA)	559	663
Grass silage (tons, green)	3	115	320	-	-	5	111	1 000
Hay crops cut and fed green (tons, green)	3	50	380	1	10	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	18	544	40 953	2	32	20	752	67 203
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)	524	152 996	4 356 063	9	506	361	92 598	2 545	3 488	519	145 477	2 507 106	
Winter wheat (bushels)	524	152 996	4 356 063	9	506	361	92 598	2 545	3 488	-	-	-	
Oats for grain (bushels)	7	184	7 626	-	-	3	95	3	3	14	202	3 378	
Barley for grain (bushels)	18	721	27 254	-	-	6	248	12	2	103	2 949	53 272	
Rye for grain (bushels)	10	325	4 938	-	-	6	140	7	2	22	1 181	9 549	
Soybeans for beans (bushels)	2	104	3 344	1	90	1	90	5	-	3	74	575	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	4	1	33	-	-	2	1	(2)	-	9	1	146	
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	16
Selected vegetables:	-	-	-	-	1	2
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						Farms reporting	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. 3	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964. 14	96	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969. -	(NA)	-	-	-	-	-	-	-	
	1964. 6	(NA)	92	3	71	3	21	2	135	
Peaches, all (pounds)	1969. 2	21	1 700	1	100	2	1 600	2	38 000	
	1964. 13	(NA)	5 684	6	1 475	13	4 209	12	272 592	
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969. 2	21	1 700	1	100	2	1 600	2	38 000	
Pears, all (pounds)	1969. 1	2	100	-	-	1	100	1	500	
	1964. 8	(NA)	1 128	4	1 111	4	17	2	200	
Bartlett (pounds)	1969. 1	2	100	-	-	1	100	1	500	
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-	
	1964. 7	(NA)	36	2	7	6	29	4	145	
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-	
	1964. 3	(NA)	19	1	6	2	13	1	168	
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-	-	
	1964. 3	(NA)	27	1	20	2	7	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:	-	-	-	-	-	-	-	-
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	50
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	699	679	Number of farms by acres harvested:		
Land in farms	723 610	685 805	50 to 99 acres	56	50
Average size of farm	1 035.2	1 010.0	100 to 199 acres	163	153
Approximate land area	689 664	689 925	200 to 499 acres	283	345
Proportion in farms	104.9	99.4	500 to 999 acres	88	68
Value of land and buildings	72 696 626	(NA)	1,000 acres and over	12	8
Average per farm	104 000	98 988	Cropland used only for pasture		
Average per acre	100.46	98.81	or grazing	218	116
Land in Farms According to Use			Acres	39 558	6 481
Total cropland	664	659	All other cropland (see text)	614	(NA)
Harvested cropland	445 163	384 791	Acres	212 666	186 945
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	5	4	pasture	35	27
10 to 19 acres	6	6	Acres	2 753	770
20 to 29 acres	15	6	All other land (see text)	613	(NA)
30 to 49 acres	21	15	Acres	275 694	300 245
			Irrigated land	87	51
			Acres	10 435	4 564

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	699	723 610	649	717 264	192 939	87	134 671	10 435	679	685 805	655	191 365
Farms with—												
1 to 9 acres	29	48	—	—	—	—	—	—	5	22	1	1
10 to 49 acres	8	90	6	70	34	4	40	28	8	167	3	52
50 to 69 acres	2	120	—	—	—	—	—	—	—	—	—	—
70 to 99 acres	7	560	7	560	220	—	—	—	3	230	3	111
100 to 139 acres	8	923	5	553	408	—	—	—	5	600	1	61
140 to 179 acres	26	4 128	22	3 483	1 294	—	—	—	23	3 666	19	991
180 to 219 acres	6	1 232	5	1 042	313	1	212	35	5	956	4	139
220 to 259 acres	10	2 355	10	2 355	774	2	460	280	7	1 655	5	435
260 to 499 acres	114	44 628	108	42 479	13 153	5	1 980	597	120	48 012	117	14 528
500 to 999 acres	206	154 015	204	152 215	45 681	23	17 235	2 210	229	174 655	229	55 397
1,000 to 1,999 acres	211	291 612	210	290 608	78 612	35	49 129	3 117	221	297 755	221	82 534
2,000 acres and over	72	223 899	72	223 899	52 450	17	65 615	4 168	53	158 095	52	37 115

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	699	679	Under 25 years	31	13
Acres	723 610	685 805	25 to 34 years	68	69
Harvested cropland	649	655	35 to 44 years	153	164
Acres	192 939	191 365	45 to 54 years	178	174
Full owners	190	185	55 to 64 years	163	171
Acres	107 449	138 065	65 years and over	106	88
Harvested cropland	156	166	Average age	49.3	49.8
Acres	28 787	34 639	Farm operators by place of residence:		
Part owners	331	321	On farm operated	475	546
Acres	433 876	378 325	Not on farm operated	154	(NA)
Harvested cropland	330	321	Farm operators reporting days of work		
Acres	123 519	111 785	off farm	292	235
Tenants	178	171	1 to 49 days	114	147
Acres	182 285	167 585	50 to 99 days	23	—
Harvested cropland	163	166	100 to 199 days	52	88
Acres	40 633	44 334	200 days and over	103	—
Percent of tenancy	25.4	25.2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	55	25	products sold (see text)	11 112 625	8 782 850
Class 2-- " \$20,000 to \$39,999	106	81	Average per farm	15 897	12 935
Class 3-- " \$10,000 to \$19,999	205	191	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	161	220	products and hay	638	(NA)
Class 5-- " \$2,500 to \$4,999	83	91	dollars	5 001 775	4 156 474
Class 6 (see text)	28	28	Forest products	1	—
Part time (see text)	44	22	dollars	150	—
Part retirement (see text)	17	21	Livestock, poultry, and		
Abnormal (see text)	—	—	their products	543	(NA)
			dollars	6 110 700	4 626 403

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	9	Customwork and other	120	(NA)
\$250 to \$499	7	3	agricultural services farms	138	258
\$500 to \$999	15	9	dollars		
\$1,000 to \$1,499	15	11	Recreational services farms	2	-
\$1,500 to \$1,999	18	18	dollars	650	-
\$2,000 to \$2,499	29	21	Government farm programs farms	511	(NA)
\$2,500 and over	607	608	dollars	1 639	864
					(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	699	679	Seeds, bulbs, plants, and trees farms	525	519
dollars	8 647 277	(NA)	dollars	260	581
Number of farms with expenditures of--			Commercial fertilizer farms	272	136
\$1 to \$499	9	(NA)	dollars	178	510
\$500 to \$999	21	(NA)	Lime farms	1	-
\$1,000 to \$1,999	65	(NA)	dollars	400	(NA)
\$2,000 to \$2,999	52	(NA)	Other agricultural chemicals (see text) farms	265	(NA)
\$3,000 to \$4,999	91	(NA)	dollars	63	446
\$5,000 to \$9,999	188	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms	687	669
\$10,000 and over	273	(NA)	dollars	780	317
Items reported both years dollars	4 922 932	4 015 769	Hired farm labor farms	379	411
Livestock and poultry farms	344	419	dollars	352	439
dollars	1 624 048	1 409 550	Contract labor, machine hire, and customwork farms	461	476
Feed for livestock and poultry farms	487	496	dollars	579	604
dollars	1 147 433	1 029 050	All other production expenses farms	672	(NA)
Commercially mixed formula feeds farms	337	439	dollars	3 660	499
tons	6 496	4 556			(NA)
dollars	514 302	338 435			(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	680	7 820 826	185	495 610				
By value groups			198	1 321 947				
\$1 to \$999	13	7 415	147	1 926 145				
			137	4 069 709				
	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	605	883	371	449	335	434	615	861
Motortrucks including pickups	643	1 383	253	332	560	1 051	668	1 412
Tractors other than garden tractors and motor tillers	615	1 521	180	265	542	1 256	640	1 474
Riding garden tractors 7 hp and over	63	66	41	41	22	25	(NA)	(NA)
Grain and bean combines, self propelled	370	425	52	55	325	370	403	442
Cornpickers, corn heads, and picker shellers	55	61	7	7	48	54	47	48
Pickup balers	160	164	62	64	99	100	112	115

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	530	(X)	537	(X)	552	(NA)	(NA)	(NA)
Cattle and calves	516	44 973	517	27 021	535	44 074	544	29 908
Farms with--								
1 to 4	15	25	27	57	33	(NA)	(NA)	(NA)
5 to 9	14	89	30	201	34	(NA)	(NA)	(NA)
10 to 19	42	596	82	1 162	34	(NA)	(NA)	(NA)
20 and over	445	44 263	378	25 601	468	(NA)	(NA)	(NA)
Cows and heifers that had calved	470	21 621	(X)	(X)	494	19 608	(NA)	(NA)
Milk cows	156	1 682	(X)	(X)	264	1 436	(NA)	(NA)
Farms with--								
1 or 2	77	109	(X)	(X)	124	(NA)	(NA)	(NA)
3 or 4	20	74	(X)	(X)	41	(NA)	(NA)	(NA)
5 to 9	19	129	(X)	(X)	56	(NA)	(NA)	(NA)
10 and over	40	1 370	(X)	(X)	43	(NA)	(NA)	(NA)
Hogs and pigs	198	14 769	209	29 242	253	11 763	263	20 661
Farms with--								
1 to 4	18	49	6	15	64	(NA)	29	(NA)
5 to 9	22	142	10	67	50	(NA)	(NA)	(NA)
10 to 24	46	669	26	344	139	(NA)	234	(NA)
25 and over	112	13 909	167	28 816	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	69	7 476	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	139	2 858	(X)	(X)	145	2 242	(X)	(X)
December 1 of preceding year and May 31	124	1 515	(X)	(X)	114	1 146	(X)	(X)
June 1 and November 30	121	1 343	(X)	(X)	127	1 096	(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	4 636	13	1 879	27	4 455	30	3 982
Horses and ponies	174	581	20	74	(NA)	(NA)	31	76
Chickens 3 months old or older	200	20 543	35	8 049	314	30 229	(NA)	13 587
Farms with—								
1 to 99	137	4 694	8	337	221	(NA)	(NA)	(NA)
100 to 399	54	8 769	20	3 012	79	(NA)	(NA)	(NA)
400 to 1,599	7	(D)	7	4 700	14	(NA)	(NA)	(NA)
1,600 and over	2	(D)	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	196	18 898	33	7 186	310	28 580	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	202	4	645	(NA)	(NA)	-	-
Other livestock and poultry	37	(X)	11	(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	95		109		Hay, excluding sorghum hay		248		(NA)
For grain	46		63		acres	11 020			9 413
acres	4 104		2 076		tons	35 666			20 302
bushels	302 674		78 578		Cotton				
Cut for silage, green or dry fodder, or hogged or grazed	68		(NA)		acres				
acres	2 811		2 283		bales				
Sorghums for all purposes except sirup	428		543		Peanuts for nuts				
For grain or seed	250		408		acres				
acres	17 121		23 549		pounds				
bushels	643 403		565 765		Tobacco				
Cut for silage, dry forage or hay, or hogged or grazed	329		(NA)		acres				
acres	15 047		15 394		pounds				
Wheat for grain	613		630		Irish potatoes and sweetpotatoes		13		(NA)
acres	137 251		122 855		acres	4 4			3
bushels	3 839 188		2 543 550		Vegetables, sweet corn, or melons for sale		4		2
Other small grains for grain	196		(NA)		acres	22			1
acres	8 130		15 689		bushels				
Soybeans for beans	3		-		Berries for sale				
acres	83		-		acres				
bushels	2 210		-		Land in orchards (see text)		4		12
					acres		1		12
					Other crops		14		(NA)
					acres		137		(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	
	acres.	acres.	acres.	acres.		acres.	acres.	acres.	acres.
Class 1-5 farms	610		608		Total woodland		30		24
Land in farms	705 959		664 742		acres	2 413			732
Average size of farm	1 157.3		1 093.3		Woodland pastured		16		16
Value of land and buildings	70 494 884		(NA)		acres	1 138			517
Average per farm	115 565		(NA)		Woodland not pastured		16		9
Average per acre	99.85		(NA)		acres	1 275			215
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)		439		563
Total cropland	598		(NA)		acres	243 715			270 558
acres	435 980		377 072		Improved pastureland and rangeland		66		15
Harvested cropland	592		602		acres	21 030			2 482
acres	189 599		188 216		Pastureland and rangeland not improved		390		(NA)
Number of farms by acres harvested:					acres	222 685			268 076
1 to 49 acres	19		(NA)		All other land (see text)		464		576
50 to 99 acres	33		(NA)		acres	23 851			16 373
100 to 199 acres	157		(NA)		Irrigated land		83		49
200 to 499 acres	283		(NA)		acres	10 407			4 529
500 to 999 acres	88		(NA)		Total pastureland (all types)		537		(NA)
1,000 acres and over	12		(NA)		acres	283 494			277 541
1,000 to 1,999 acres	12		(NA)		Conservation Practices				
2,000 acres and over	-		(NA)		Grain or row crops farmed on the contour		192		(NA)
Cropland used only for pasture or grazing	200		114		acres	46 279			(NA)
acres	38 641		6 466		Stripcropping systems to control erosion		9		(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	52		44		acres	1 657			(NA)
acres	4 164		2 458		Cropland and pastureland having terraces		273		(NA)
Cropland on which all crops failed	36		76		acres	111 402			(NA)
acres	2 252		3 046						
Cropland in cultivated summer fallow	547		590						
acres	186 854		171 821						
Cropland idle	142		75						
acres	14 470		5 065						

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	610	608	705 959	592	704 430	189 599	83	134 631	10 407
Farms with--									
1 to 9 acres	10	2	19	-	-	-	-	-	-
10 to 49 acres	2	1	20	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	-	80	1	80	20	-	-	-
100 to 139 acres	5	2	583	4	453	362	-	-	-
140 to 179 acres	5	5	800	4	640	313	-	-	-
180 to 219 acres	3	1	602	2	412	137	1	212	35
220 to 259 acres	8	2	1 875	8	1 875	634	2	460	280
260 to 499 acres	93	96	37 181	90	36 171	11 744	5	1 980	597
500 to 999 acres	201	226	150 292	201	150 292	45 327	23	17 235	2 210
1,000 to 1,999 acres	210	221	290 608	210	290 608	78 612	35	49 129	3 117
2,000 acres and over	72	52	223 899	72	223 899	52 450	17	65 615	4 168

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	87	Irrigated land--Continued	83
Proportion of all class 1-5 farms	percent.	14.2	Cropland	10 307
Land in farms	acres	138 575	Harvested	9 913
Cropland	acres	83 589	Used only for pasture	10
Class 1-5 farms irrigated in 1969	number	83	Pasture, other than cropland pasture	1
Proportion of all class 1-5 farms	percent.	13.6	Water used	15 074
Land in farms	acres	134 631	Class 1-5 farms with artificial drainage	number
Average per farm	acres	1 622.0	Proportion of class 1-5 farms	1.1
Cropland	acres	80 860	Land in farms	12 191
Harvested cropland	acres	37 357	Average per farm	1 741.5
Irrigated land	acres	10 407	Drained land	1 925
Average per farm	acres	125.3	Average per farm	275.0
			Class 1-5 farms reporting both irrigation and drainage in 1969	number
			Land in farms	9 791

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 610	-	608	-	8	-	(NA)	-
Harvested cropland	acres 705 959	-	664 742	-	16 090	-	(NA)	-
Full owners	farms 135	-	146	-	8	-	(NA)	-
Part owners	farms 97 021	-	(NA)	-	16 090	-	(NA)	-
Tenants	farms 27 324	-	(NA)	-	1	-	(NA)	-
Harvested cropland	acres 135	-	(NA)	-	480	-	(NA)	-
Full owners	farms 97 021	-	(NA)	-				
Part owners	farms 323	-	311	-				
Tenants	farms 431 026	-	(NA)	-	21	-	9	-
Harvested cropland	farms 322	-	(NA)	-	58	-	65	-
Percent of tenancy	acres 122 690	-	(NA)	-	135	-	154	-
	acres 152	-	(NA)	-	164	-	158	-
	acres 177 912	-	(NA)	-	143	-	155	-
	acres 39 585	-	(NA)	-	89	-	67	-
	acres 24.9	0.0	24.5	-	49.4	0.0	(NA)	-
Farms by type of organization:								
Individual or family	farms 510	-	(NA)	-				
Partnership	farms 146 570	-	(NA)	-	445	-	504	-
	acres 542 819	-	(NA)	-	115	-	94	-
	acres 91	-	(NA)	-				
	acres 146 570	-	(NA)	-				
	acres 510	-	(NA)	-				
	acres 542 819	-	(NA)	-				
	acres 91	-	(NA)	-				
	acres 146 570	-	(NA)	-				
	acres 510	-	(NA)	-				
	acres 542 819	-	(NA)	-				
	acres 91	-	(NA)	-				
	acres 146 570	-	(NA)	-				
	acres 510	-	(NA)	-				
	acres 542 819	-	(NA)	-				
	acres 91	-	(NA)	-				
	acres 146 570	-	(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		55		25				
Class 2-- " \$20,000 to \$39,999		106		81				
Class 3-- " \$10,000 to \$19,999		205		191				
Class 4-- " \$5,000 to \$9,999		161		220				
Class 5-- " \$2,500 to \$4,999		83		91				
Market value of all agricultural products sold (see text)	farms 610		608					
Average per farm	dollars 10 990 018		8 683 180					
	dollars 18 016		14 281					
Number of class 1-5 farms by value of agricultural products sold:								
\$1 to \$2,499 (see text)					3		(X)	
\$2,500 to \$4,999					80		91	
\$5,000 to \$7,499					74		118	
\$7,500 to \$9,999					87		102	
\$10,000 to \$14,999					109		135	
\$15,000 to \$19,999					96		56	
\$20,000 to \$29,999					79		60	
\$30,000 to \$39,999					27		21	
\$40,000 to \$59,999					34		16	
\$60,000 and over					21		9	
\$60,000 to \$79,999					13		(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	586	4 924 520	501	6 065 348
Grains	579	4 377 685	86	65 675
Tobacco	-	-	78	543 332
Cotton and cottonseed	-	-	46	98 582
Field seeds, hay, forage, and silage	225	532 460	461	4 165 220
Other field crops	5	536	207	1 175 624
Vegetables, sweet corn, and melons	3	6 839	-	-
Fruits, nuts, and berries	-	-	-	-
Nursery and greenhouse products	1	7 000	22	16 915
Forest products sold	1	150	Farms with farm-related income from-- Customwork and other agricultural services	111 126 062
			Recreational services	1 150
			Government farm programs	472 1 611 730

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)	8 496 426	608 (NA)	177 594	42 279
Number of farms with expenditures of--				
\$1 to \$1,999	30	(NA)	1	-
\$2,000 to \$2,999	44	(NA)	400	(NA)
\$3,000 to \$4,999	77	(NA)		
\$5,000 to \$9,999	186	(NA)	Other agricultural chemicals (see text)	249 (NA)
\$10,000 to \$19,999	159	(NA)	Gasoline and other petroleum fuel and oil for the farm business	62 681 (NA)
\$20,000 to \$39,999	81	(NA)	Gasoline	604 607
\$40,000 and over	33	(NA)	Diesel oil	750 453 762 954
Items reported both years	4 834 449	3 952 138	LP gas, butane, and propane	590 593
Livestock and poultry	1 607 885	1 393 852	Motor oil, grease, piped gas, kerosene, and fuel oil	407 142 469 832
Feed for livestock and poultry	1 126 935	1 000 989	Hired farm labor	319 206 319
Commercially mixed formula feeds	318 412	461 461	Workers by number of days worked	151 713 99 611
Feed ingredients	505 831	328 440	150 days or more	323 311 121 945 106 960
Whole grains	12 481	(NA)	Less than 150 days	604 607
Hay, green chop, and silage	440 685	579 872	Contract labor	69 653 86 551
Seeds, bulbs, plants, and trees	480 484	99 585	Machine hire and customwork	370 383 351 404 316 271

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	602	7 571 594	146	1 916 145	79	1 779 419		
By value groups:								
\$1 to \$4,999	139	383 325			47	1 658 230		
\$5,000 to \$9,999	181	1 223 295			10	611 180		

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	178	(X)	42	(X)	Turkeys	4	48	2	68
Chickens 3 months old or older	174	19 395	34	7 899	Turkey hens kept for breeding	4	46	2	68
Farms with—	172	(D)	34	7 899	Other turkeys	2	2	-	-
1 to 1,599	2	(D)	-	-	Ducks, geese, and other poultry	20	288	4	392
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	172	18 038	32	7 036	Chickens 4 months old or older	287	29 008	(NA)	13 234
Pullets not yet of laying age	9	561	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	33	796	5	863	Turkeys	(NA)	(NA)	2	180
Broilers and other meat-type chickens less than 3 months old	3	202	4	645					

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	493	(X)	497	(X)	(X)	(X)
Any cattle, hogs, or sheep	489	(X)	496	(X)	(X)	(X)
Cattle and calves	475	44 470	483	26 834	30	3 159
Farms with—	37	393	105	1 233	11	96
1 to 19	127	4 411	199	6 738	6	225
20 to 49	157	11 117	120	7 929	3	183
50 to 99	115	15 239	47	5 948	7	955
200 and over	39	13 310	12	4 986	3	1 700
200 to 499	35	9 577	9	2 749	1	(D)
500 and over	4	3 733	3	2 237	2	(D)
Cattle	(X)	(X)	365	8 392	22	2 660
Farms with—	(X)	(X)	189	810	3	8
1 to 9	(X)	(X)	106	1 365	5	66
10 to 19	(X)	(X)	43	1 339	4	144
20 to 49	(X)	(X)	13	859	3	183
50 to 99	(X)	(X)	14	4 019	7	2 259
100 and over	(X)	(X)	9	1 311	4	559
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	3	(D)	2	(D)
500 and over	(X)	(X)	439	18 442	8	499
Calves	(X)	(X)	48	269	2	10
Farms with—	(X)	(X)	83	1 189	1	12
1 to 9	(X)	(X)	189	6 067	2	81
10 to 19	(X)	(X)	88	5 953	-	-
20 to 49	(X)	(X)	31	4 964	3	396
50 to 99	(X)	(X)	25	3 072	3	396
100 and over	(X)	(X)	6	1 892	-	-
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)
200 and over	(X)	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves	384	9 346	(X)	(X)	(X)	(X)
Bulls and steers, including calves	437	13 803	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	51	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	509	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	496	43 290	508	29 524	(NA)	6 309
Cattle	(NA)	(NA)	400	13 692	38	5 185
Calves	(NA)	(NA)	425	15 832	19	1 124

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	436	21 321	472	42 882	136	1 588	409	19 733
Farms with—	82	826	42	457	107	370	75	791
1 to 19	184	6 103	127	4 430	23	746	181	5 936
20 to 49	127	8 538	167	11 738	4	(D)	114	7 653
50 to 99	43	5 854	136	26 257	2	(D)	39	5 353
100 and over								
1964								
Total on place	457	19 161	(NA)	41 920	249	1 370	(NA)	17 791

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	191	14 486	197	28 882	238	11 258	250	20 115
Farms with—								
1 to 24	84	850	37	392	(NA)	(NA)	(NA)	(NA)
25 to 49	30	1 121	34	1 190	(NA)	(NA)	(NA)	(NA)
50 to 99	33	2 189	49	3 737	(NA)	(NA)	(NA)	(NA)
100 and over	44	10 326	77	23 563	(NA)	(NA)	(NA)	(NA)
100 to 199	25	3 388	39	5 291	(NA)	(NA)	(NA)	(NA)
200 and over	19	6 938	38	18 272	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	118	2 130	(X)	(X)	121	1 841	(X)	(X)
Other hogs and pigs	175	12 356	(X)	(X)	231	9 417	(X)	(X)
Feeder pigs sold	(X)	(X)	62	7 165	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	129	2 791	(X)	(X)	135	2 178	(X)	(X)
December 1 of preceding year and May 31	118	1 490	(X)	(X)	109	1 124	(X)	(X)
June 1 and November 30	111	1 301	(X)	(X)	117	1 054	(X)	(X)
Sheep and lambs	14	4 636	13	1 879	26	4 450	29	3 977
Any goats	6	14	2	7	-	-	3	48
All other livestock	173	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	348	240 675	Nematodes in crops	-	-
Commercial fertilizer	225	30 833	Diseases in crops and orchards	1	1
Lime	1	177 594	Weeds or grass in crops	134	11 661
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	12	25 455
Insects on hay crops	7	326	Chemicals for defoliation or for growth control of crops or thinning of fruit	1	12
Insects on other crops	71	757	Insect control on livestock and poultry	162	1 991
	10 169	20 958			

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	200	38 641	10	238	6	323	5	23	1	2
Improved pasture	66	21 030	1	100	2	100	2	4	-	-
Field corn for all purposes	95	6 915	41	4 314	59	5 021	34	144	53	413
Sorghums for all purposes	403	31 621	45	3 092	163	12 269	71	271	121	407
All small grains	570	142 765	10	853	82	12 381	39	234	57	179
Field crops other than corn, sorghums, small grains, silage, and field seeds	17	95	1	(2)	4	25	2	1	4	2
Hay or grass silage	237	10 854	43	1 927	20	712	18	29	3	8
Field seeds	8	129	1	15	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	22	1	2	1	2	1	(2)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	5	-	-	-	-	-	-	-	-
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)	46	4 104	302 674	28	2 875	59	1 987	76 703	28	1 439	54	2 057	14 938
For silage (tons, green weight)	61	2 577	28 719	28	1 439	54	2 057	14 938	28	1 439	54	2 057	14 938
Cut for green or dry fodder, hogged or grazed	8	234	(X)	-	-	(NA)	184	(NA)	-	-	-	-	
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	231	16 708	634 008	34	2 620	387	23 085	557 150	9	245	128	4 050	26 138
For silage (tons, green weight)	84	2 796	22 345	9	245	128	4 050	26 138	9	245	128	4 050	26 138
Cut for dry forage or hay (tons, dry weight)	279	10 817	32 316	10	190	(NA)	(NA)	(NA)	10	190	(NA)	(NA)	(NA)
Hogged or grazed	45	1 300	(X)	4	37	(NA)	(NA)	(NA)	4	37	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	182	7 879	29 471	43	1 835	170	5 272	16 085	5	120	320	2	40
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	120	320	2	40	1	60	60	20	528	588	2	42
Small grain hay (tons, dry)	20	528	588	2	42	80	1 672	1 487	75	2 067	4 476	2	42
Other hay (tons, dry)	75	2 067	4 476	2	42	(NA)	2 173	2 132	3	160	840	1	10
Grass silage (tons, green)	3	160	840	1	10	3	38	274	3	160	840	1	10
Hay crops cut and fed green (tons, green)	3	100	700	1	10	(NA)	(NA)	(NA)	3	160	840	1	10
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	8	129	17 920	1	15	25	536	111 340	-	-	-	-	-
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)	570	134 817	3 779 075	10	753	80	11 813	215	171	588	120 959	2 512 019
Winter wheat (bushels)	570	134 817	3 779 075	10	753	80	11 813	215	171	-	-	-
Oats for grain (bushels)	91	2 491	73 446	-	-	8	253	4	8	52	986	33 321
Barley for grain (bushels)	40	2 063	57 983	-	-	3	125	3	1	214	10 357	240 344
Rye for grain (bushels)	60	3 092	59 183	-	-	2	90	2	-	82	3 906	68 897
Soybeans for beans (bushels)	3	83	2 210	-	-	2	20	-	(2)	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	4 9	174 374	-	-	1	(2) 9	(2) 1	(2) 2	12	3	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	4	22	1	2	1	-
Selected vegetables:						
Tomatoes	4	2	1	(2)	-	-
Sweet corn	4	2	1	(2)	-	-
Cucumbers and pickles	2	2	1	(2)	-	-
Watermelons	2	2	1	1	1	-
Snap beans, bush, pole	2	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	Quantity
Land in orchards (see text)			(X)	(X)	(X)	(X)	(X)	(X)	(X)
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	12	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	(NA)	79	5	25	6	54	4	7 560
1964	7	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)									
1969	-	(NA)	103	8	41	9	62	6	2 016
1964	11	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	(NA)	30	3	9	6	21	3	1 750
1964	6	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	(NA)	84	8	36	10	48	9	976
1964	12	(NA)	-	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	(NA)	221	5	114	4	107	2	392
1964	7	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	(NA)	17	1	3	2	14	2	22
1964	3	(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)	5	7 000	-	(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	150	-	-
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	1 886	2 100	Number of farms by acres harvested:		
Land in farms	760 244	797 455	50 to 99 acres	241	216
Average size of farm	403.0	379.7	100 to 199 acres	380	453
Approximate land area	806 400	803 205	200 to 499 acres	587	732
Proportion in farms	94.3	99.2	500 to 999 acres	185	154
Value of land and buildings	168 316 631	(NA)	1,000 acres and over	18	11
Average per farm	89 245	71 441	Cropland used only for pasture or grazing	923	811
Average per acre	221.39	189.61	farms	64 473	26 993
Land in Farms According to Use			acres		
Total cropland	1 788	1 965	All other cropland (see text)	1 420	(NA)
Harvested cropland	611 022	586 353	farms	137 452	129 225
Number of farms by acres harvested:			acres		
1 to 9 acres	55	98	Woodland including woodland pasture	285	256
10 to 19 acres	68	86	farms	6 012	4 601
20 to 29 acres	55	47	acres		
30 to 49 acres	115	101	All other land (see text)	1 554	(NA)
			farms	143 210	206 456
			acres		
			Irrigated land	93	95
			farms	7 725	4 813
			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	1 886	760 244	1 704	742 590	409 097	93	61 259	7 725	2 100	797 455	1 898	430 135
Farms with—												
1 to 9 acres	74	223	15	68	62	3	10	8	106	345	26	79
10 to 49 acres	152	3 974	100	2 828	1 696	1	14	4	209	5 514	140	2 124
50 to 99 acres	35	2 026	31	1 793	1 095	1	60	40	50	2 859	40	1 245
100 to 139 acres	164	13 252	146	11 765	6 544	7	557	187	136	10 988	118	4 727
140 to 179 acres	77	9 235	69	8 309	4 951	2	240	96	78	9 030	74	4 882
180 to 219 acres	196	31 070	175	27 783	15 251	4	653	193	204	32 491	196	18 194
220 to 259 acres	88	17 573	87	17 373	10 105	4	805	211	83	16 324	80	9 776
260 to 499 acres	123	29 435	118	28 236	16 482	5	1 205	343	159	37 916	157	24 186
500 to 999 acres	468	174 355	461	171 940	102 226	20	7 741	1 355	537	201 145	533	122 115
1,000 to 1,999 acres	360	256 987	355	253 141	146 570	27	19 191	1 502	419	290 735	416	165 885
2,000 acres and over	126	161 793	124	159 033	83 427	14	18 593	2 760	98	126 225	97	59 251
	23	60 321	23	60 321	20 688	5	12 190	1 026	21	63 886	21	17 665

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	1 886	2 100	Under 25 years	46	39
Harvested cropland	760 244	797 455	25 to 34 years	208	203
Full owners	589	683	35 to 44 years	364	443
Harvested cropland	108 733	108 605	45 to 54 years	482	586
Part owners	919	959	55 to 64 years	473	472
Harvested cropland	524 940	520 255	65 years and over	313	357
Tenants	378	454	Average age	50.9	50.9
Harvested cropland	126 571	165 355	Farm operators by place of residence:		
Percent of tenancy	20.0	21.6	On farm operated	1 398	1 761
			Not on farm operated	339	(NA)
			Farm operators reporting days of work		
			off farm	1 116	1 113
			1 to 49 days	294	
			50 to 99 days	90	444
			100 to 199 days	179	
			200 days and over	553	669

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	131	63	dollars	28 719 519	23 037 500
Class 2-- " \$20,000 to \$39,999	291	234	Average per farm	15 227	10 970
Class 3-- " \$10,000 to \$19,999	393	509	Crops including nursery products and hay	1 646	(NA)
Class 4-- " \$5,000 to \$9,999	353	452	dollars	13 394 027	11 972 981
Class 5-- " \$2,500 to \$4,999	275	299	Forest products	16	28
Class 6 (see text)	67	89	dollars	2 291	5 329
Part time (see text)	284	288	Livestock, poultry, and their products	1 352	(NA)
Part retirement (see text)	91	165	dollars	15 323 201	11 047 686
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	66		87		Customwork and other				
\$250 to \$499	33		66		agricultural services farms	359		(NA)	(NA)
\$500 to \$999	120		122		dollars	499 959		(NA)	(NA)
\$1,000 to \$1,499	82		96		Recreational services farms		26		40
\$1,500 to \$1,999	80		89		dollars	17 102		11 766	
\$2,000 to \$2,499	74		82		Government farm programs farms		1 254		(NA)
\$2,500 and over	1 431		1 558		dollars	3 351 130		(NA)	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	farms	1 886	farms	2 100	Seeds, bulbs, plants, and trees farms	1 350		1 459	
	dollars	23 534 657	(NA)	(NA)	dollars	537 221		360 435	
Number of farms with expenditures of-					Commercial fertilizer farms	1 467		1 577	
\$1 to \$499		81	(NA)	(NA)	dollars	1 816 107		1 463 050	
\$500 to \$999		159	(NA)	(NA)	Lime farms	61		64	
\$1,000 to \$1,999		163	(NA)	(NA)	dollars	14 603		(NA)	
\$2,000 to \$2,999		149	(NA)	(NA)	Other agricultural chemicals (see text) farms		546		(NA)
\$3,000 to \$4,999		246	(NA)	(NA)	dollars	107 763		(NA)	(NA)
\$5,000 to \$9,999		453	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms	1 858		1 996	
\$10,000 and over		635	(NA)	(NA)	dollars	1 465 071		1 416 950	
Items reported both years dollars		14 997 168		9 543 085	Hired farm labor farms	1 088		1 180	
Livestock and poultry	farms	5 833 885	farms	2 791 993	dollars	1 220 199		852 175	
dollars		1 241		1 437	Contract labor, machine hire, and customwork farms	1 251		1 314	
Feed for livestock and poultry	farms	3 247 117	farms	2 105 550	dollars	878 329		553 875	
dollars					All other production expenses farms	1 724		(NA)	
Commercially mixed formula feeds farms		834	farms	1 133	dollars	8 415 123		(NA)	(NA)
tons		22 711	tons	15 379					
dollars		1 724 704	dollars	1 210 150					

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	1 844		21 898 684	\$1,000 to \$4,999	556		1 431 830	
By value groups				\$5,000 to \$9,999	408		2 766 436	
\$1 to \$999	72		41 526	\$10,000 to \$19,999	420		5 469 888	
				\$20,000 and over	388		12 189 004	
	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	1 622	2 153	1 100	1 266	748	887	1 979	2 673
Motortrucks including pickups	1 656	3 233	773	939	1 336	2 294	1 878	3 201
Tractors other than garden tractors and motor tillers	1 688	3 702	543	755	1 463	2 947	1 895	4 028
Riding garden tractors 7 hp and over	217	231	139	141	78	90	(NA)	(NA)
Grain and bean combines, self propelled	964	1 094	251	272	737	822	1 116	1 192
Cornpickers, corn heads, and picker shellers	29	31	10	11	19	20	14	15
Pickup balers	500	523	162	170	341	353	497	506

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	1 285	(X)	1 313	(X)	1 606	(NA)	(NA)	(NA)
Cattle and calves	1 133	79 987	1 132	50 020	1 476	81 513	1 433	53 015
Farms with-								
1 to 4	54	145	120	331	219	(NA)	(NA)	(NA)
5 to 9	80	581	166	1 174	219	(NA)	(NA)	(NA)
10 to 19	153	2 112	274	3 819	219	(NA)	(NA)	(NA)
20 and over	846	77 149	572	44 696	1 038	(NA)	(NA)	(NA)
Cows and heifers that had calved	926	27 378	(X)	(X)	1 277	31 234	(NA)	(NA)
Milk cows	249	4 624	(X)	(X)	466	5 731	(NA)	(NA)
Farms with								
1 or 2	83	102	(X)	(X)	192	(NA)	(NA)	(NA)
3 or 4	23	81	(X)	(X)	59	(NA)	(NA)	(NA)
5 to 9	26	167	(X)	(X)	52	(NA)	(NA)	(NA)
10 and over	117	4 274	(X)	(X)	163	(NA)	(NA)	(NA)
Hogs and pigs	347	22 926	380	44 453	469	18 402	486	38 502
Farms with								
1 to 4	43	116	21	64	154	(NA)	57	(NA)
5 to 9	46	289	27	177	121	(NA)	(NA)	(NA)
10 to 24	83	1 362	77	1 303	194	(NA)	429	(NA)
25 and over	175	21 159	255	42 909	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	142	16 561	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between December 1 of preceding year and November 30	270	4 719	(X)	(X)	318	3 760	(X)	(X)
December 1 of preceding year and May 31	242	2 303	(X)	(X)	282	2 034	(X)	(X)
June 1 and November 30	222	2 416	(X)	(X)	265	1 726	(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	251	45 856	258	30 800	317	39 435	326	33 822
Horses and ponies	435	1 999	77	188	(NA)	(NA)	79	333
Chickens 3 months old or older	330	250 649	99	350 395	685	184 035	(NA)	77 506
Farms with-								
1 to 99	234	7 610	45	2 101	452	(NA)	(NA)	(NA)
100 to 399	73	15 069	33	6 416	197	(NA)	(NA)	(NA)
400 to 1,599	10	8 295	8	6 550	25	(NA)	(NA)	(NA)
1,600 and over	13	219 675	13	335 328	11	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	320	147 990	88	98 068	656	134 895	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	890	5	815	(NA)	(NA)	-	-
Other livestock and poultry	93	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	96	131	Hay, excluding sorghum hay	951	(NA)
For grain	22	30	acres	31 554	39 877
acres	502	631	tons	79 535	73 000
bushels	32 133	17 304	Cotton	-	-
Cut for silage, green or dry			acres	-	-
fodder, or hogged or grazed	86	(NA)	bales	-	-
acres	1 771	2 116	Peanuts for nuts	-	-
Sorghums for all purposes except sirup	1 143	1 502	acres	-	-
For grain or seed	963	1 335	pounds	-	-
acres	65 375	85 842	Tobacco	-	-
bushels	3 332 423	2 530 550	acres	-	-
Cut for silage, dry forage or hay, or hogged or grazed	659	(NA)	pounds	-	-
acres	19 011	24 675	Irish potatoes and sweetpotatoes	24	(NA)
Wheat for grain	1 585	1 738	acres	8 222	7
acres	280 776	252 805	Vegetables, sweet corn, or melons for sale	25	46
bushels	8 517 311	6 306 350	acres	105	249
Other small grains for grain	241	(NA)	Berries for sale	3	9
acres	9 503	24 245	acres	3	3
Soybeans for beans	37	58	Land in orchards (see text)	19	67
acres	944	1 394	acres	286	463
bushels	22 250	15 822	Other crops	205	(NA)
			acres	6 102	(NA)
			Greenhouse products under glass or other protection	3	(NA)
			acres	77 050	185 320
			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	1 443	1 557	Total woodland	245	209
Land in farms	722 054	759 068	acres	5 289	3 984
Average size of farm	500.3	487.5	Woodland pastured	93	58
Value of land and buildings	157 075 280	(NA)	acres	1 626	1 511
Average per farm	108 853	(NA)	Woodland not pastured	174	167
Average per acre	217.53	(NA)	acres	3 663	2 473
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	746	1 212
Total cropland	1 415	(NA)	acres	110 236	171 452
acres	585 172	563 428	Improved pastureland and rangeland	156	236
Harvested cropland	1 397	1 524	acres	16 766	15 509
acres	396 948	417 182	Pastureland and rangeland not improved	623	(NA)
Number of farms by acres harvested:			acres	93 470	155 943
1 to 49 acres	77	(NA)	All other land (see text)	1 117	1 456
50 to 99 acres	167	(NA)	acres	21 357	20 188
100 to 199 acres	364	(NA)	Irrigated land	89	82
200 to 499 acres	586	(NA)	acres	7 654	4 751
500 to 999 acres	185	(NA)	Total pastureland (all types)	1 173	(NA)
1,000 acres and over	18	(NA)	acres	170 457	196 675
1,000 to 1,999 acres	18	(NA)	Conservation Practices		
2,000 acres and over	-	(NA)	Grain or row crops farmed on the contour	194	(NA)
Cropland used only for pasture or grazing	774	666	acres	29 177	(NA)
acres	58 595	23 712	Stripcropping systems to control erosion	133	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	313	553	acres	26 105	(NA)
acres	22 182	33 509	Cropland and pastureland having terraces	182	(NA)
Cropland on which all crops failed	36	80	acres	32 449	(NA)
acres	1 589	3 728			
Cropland in cultivated summer fallow	970	1 054			
acres	86 622	69 908			
Cropland idle	348	374			
acres	19 236	15 389			

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	1 443	1 557	722 054	1 397	715 058	396 948	89	59 843	7 654
Farms with--									
1 to 9 acres	20	12	73	3	10	8	3	10	8
10 to 49 acres	17	21	454	11	327	183	-	-	-
50 to 69 acres	11	5	639	9	521	299	1	60	40
70 to 99 acres	54	44	4 368	51	4 128	2 557	5	391	145
100 to 139 acres	42	41	5 064	38	4 591	3 101	2	240	96
140 to 179 acres	142	149	22 702	136	21 726	12 946	4	653	193
180 to 219 acres	82	73	16 383	82	16 383	9 576	4	805	211
220 to 259 acres	114	152	27 303	112	26 804	16 097	5	1 205	343
260 to 499 acres	457	526	170 560	455	169 946	101 877	20	7 741	1 355
500 to 999 acres	357	416	254 830	354	252 504	146 565	27	19 191	1 502
1,000 to 1,999 acres	124	97	159 357	123	157 797	83 051	13	17 357	2 735
2,000 acres and over	23	21	60 321	23	60 321	20 688	5	12 190	1 026

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	101	Irrigated land--Continued	
Proportion of all class 1-5 farms	6.9	Cropland	89
Land in farms	66 402	Harvested	7 654
Cropland	53 760	Used only for pasture	86
Irrigated land	7 654	Pasture, other than cropland pasture	6 183
Average per farm	86.0	Water used	20
Class 1-5 farms irrigated in 1969	89	Class 1-5 farms with artificial drainage	131
Proportion of all class 1-5 farms	6.1	Proportion of class 1-5 farms	9.0
Land in farms	59 843	Land in farms	92 361
Average per farm	672.3	Average per farm	705.0
Cropland	48 190	Drained land	22 895
Harvested cropland	34 326	Average per farm	174.7
Irrigated land	7 654	Class 1-5 farms reporting both irrigation and drainage in 1969	17
Average per farm	86.0	Land in farms	12 542

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	1 443	-	1 557	-	10 or fewer shareholders	4 277	-	(NA)	(NA)
farms	722 054	-	759 068	-	More than 10 shareholders	5	-	(NA)	(NA)
Harvested cropland	1 397	-	1 524	-	Other	7	-	(NA)	(NA)
farms	396 948	-	417 182	-	farms	2 634	-	(NA)	(NA)
acres					acres				
Full owners	301	-	296	-	Farm operators by age groups:				
farms	88 266	-	(NA)	-	Under 25 years	29	-	30	-
acres	269	-	(NA)	-	25 to 34 years	147	-	154	-
Harvested cropland	44 241	-	(NA)	-	35 to 44 years	263	-	337	-
farms					45 to 54 years	386	-	474	-
acres					55 to 64 years	396	-	370	-
Part owners	858	-	883	-	65 years and over	222	-	192	-
farms	516 503	-	(NA)	-	Average age	51.2	0.0	(NA)	-
acres	849	-	(NA)	-	Farm operators by place of residence:				
Harvested cropland	285 647	-	(NA)	-	On farm operated	1 152	-	1 325	-
farms					Not on farm operated	208	-	211	-
acres					Farm operators reporting days of work off farm				
Tenants	284	-	375	-	1 to 49 days	744	-	751	-
farms	117 285	-	(NA)	-	50 to 99 days	238	-	273	-
acres	279	-	(NA)	-	100 to 199 days	73	-	114	-
Harvested cropland	67 060	-	(NA)	-	200 days and over	141	-	126	-
farms					200 days and over	292	-	238	-
acres					Farms by type of organization:				
Percent of tenancy	19.6	0.0	24.0	-	Individual or family	1 292	-	(NA)	-
Farms by type of organization:					farms	629 830	-	(NA)	-
Individual or family	1 292	-	(NA)	-	acres				
Partnership	139	-	(NA)	-	Partnership	85 313	-	(NA)	-
farms	85 313	-	(NA)	-	acres				

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	131	63	\$1 to \$2,499 (see text)	13	(X)
Class 2-- " \$20,000 to \$39,999	291	234	\$2,500 to \$4,999	262	299
Class 3-- " \$10,000 to \$19,999	393	509	\$5,000 to \$7,499	203	242
Class 4-- " \$5,000 to \$9,999	353	452	\$7,500 to \$9,999	150	210
Class 5-- " \$2,500 to \$4,999	275	299	\$10,000 to \$14,999	238	340
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	155	169
farms	1 443	1 557	\$20,000 to \$29,999	194	170
dollars	28 121 361	22 338 524	\$30,000 to \$39,999	97	64
Average per farm	19 488	14 347	\$40,000 to \$59,999	76	37
			\$60,000 and over	55	27
			\$60,000 to \$79,999	27	(NA)
			\$80,000 and over	28	(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	1 374	13 137 802		
Grains	1 351	11 663 792		
Tobacco	-	-		
Cotton and cottonseed	-	-		
Field seeds, hay, forage, and silage	650	1 064 437		
Other field crops	5	13 474		
Vegetables, sweet corn, and melons	15	16 664		
Fruits, nuts, and berries	10	54 735		
Nursery and greenhouse products	6	324 700		
Forest products sold	16	2 291		
			Livestock, poultry, and their products sold	1 125 14 981 268
			Poultry and poultry products	149 1 141 204
			Dairy products	176 2 144 404
			Dairy cattle and calves	139 377 006
			Other cattle and calves	891 8 824 846
			Hogs, sheep, and goats	464 2 392 673
			Other livestock and livestock products	66 101 135
			Farms with farm-related income from—	
			Customwork and other agricultural services	321 425 168
			Recreational services	21 14 927
			Government farm programs	1 102 3 256 934

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)	22 863 136	1 443	1 557	(NA)
Number of farms with expenditures of—				
\$1 to \$1,999	52		(NA)	
\$2,000 to \$2,999	89		(NA)	
\$3,000 to \$4,999	224		(NA)	
\$5,000 to \$9,999	444		(NA)	
\$10,000 to \$19,999	360		(NA)	
\$20,000 to \$39,999	181		(NA)	
\$40,000 and over	93		(NA)	
Items reported both years	14 569 195	9 174 882		
Livestock and poultry	5 738 841	2 735 781		
Feed for livestock and poultry	3 128 076	1 975 449		
Commercially mixed formula feeds	22 031	716	954	(NA)
Feed ingredients	1 676 504	5 577	1 141 721	(NA)
Whole grains	829 150	360	639 103	(NA)
Hay, green chop, and silage	27 371	322 243	194 625	(NA)
Seeds, bulbs, plants, and trees	520 779	1 166	346 131	1 237
Commercial fertilizer	1 278	1 779 830	1 419 495	64
Lime	13 989	52	(NA)	(NA)
Other agricultural chemicals (see text)	106 326	492	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business	1 391 784	1 438	1 339 449	1 557
Gasoline	769 972	1 395	810	550
Diesel oil	335 947	810	166 622	492
LP gas, butane, and propane	152 279	553	154 670	
Motor oil, grease, piped gas, kerosene, and fuel oil	133 586	1 438	1 557	179 280
Hired farm labor	1 167 637	984	1 089	829 907
Workers by number of days worked:				
150 days or more	116	176	164	251
Less than 150 days	938	2 734	(NA)	(NA)
Contract labor	42 647	71	(NA)	(NA)
Machine hire and customwork	799 601	1 058	1 105	528 670
All other production expenses	8 173 626	1 441	(NA)	(NA)

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		1964			
	Farms reporting	Dollars	Equipment manufactured —		Farms reporting	Dollars
			1965 or later	1964 or earlier		
Estimated market value of all machinery and equipment, total	1 429	20 376 631			391	5 092 308
By value groups:						
\$1 to \$4,999	322	902 033			206	4 692 678
\$5,000 to \$9,999	332	2 281 826			133	4 658 744
					45	2 749 042
Automobiles	1 298	1 749	941	1 077	559	672
2 or 3	363	776	119	249	104	214
4 and over	12	50	2	8	1	4
Motortrucks including pickups	1 313	2 800	650	808	1 089	1 992
2 and over	926	2 413	124	282	609	1 512
Tractors other than garden tractors and motor tillers	1 360	3 254	500	697	1 173	2 557
2 or 3	875	2 098	136	295	703	1 672
4 and over	192	863	12	50	121	536
Wheel tractors other than garden tractors and motor tillers	1 354	3 191	497	687	1 168	2 504
Crawler tractors	50	63	9	10	43	53
Riding garden tractors 7 hp and over	184	198	118	120	66	78
Grain and bean combines, self-propelled	899	1 026	243	263	680	763
Cornpickers, corn heads, and picker-shellers	26	28	9	10	17	18
Corn heads for combines	15	17	6	7	9	10
Other cornpickers and picker-shellers	11	11	3	3	8	8
Pickup balers	466	482	154	160	314	322
Windrowers, pull and self-propelled	168	170	79	80	90	90
Field forage harvesters, shear bar	329	342	138	140	196	202

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	261	(X)	94	(X)	Turkeys	4	16	1	25
Chickens 3 months old or older	252	245 342	81	347 877	Turkey hens kept for breeding	4	9	-	-
Farms with-					Other turkeys	3	7	1	25
1 to 1,599	239	25 667	68	12 549	Ducks, geese, and other poultry	32	683	9	80
1,600 to 3,199	1	(D)	2	5 953	1964				
3,200 to 9,999	7	(D)	7	34 675	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	5	183 500	4	294 700	Chickens 4 months old or older	524	171 262	(NA)	71 649
Hens and pullets of laying age excluding started pullets	247	143 018	74	95 920	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	8	100 200	5	250 555	Turkeys	(NA)	(NA)	5	5 677
Other chickens	26	2 124	9	1 402					
Broilers and other meat-type chickens less than 3 months old	8	890	5	815					

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	1 109	(X)	1 112	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 084	(X)	1 105	(X)	(X)	(X)
Cattle and calves	972	77 760	982	48 781	129	13 486
Farms with-						
1 to 19	157	1 686	415	4 358	62	555
20 to 49	306	10 095	355	10 831	32	993
50 to 99	295	20 051	124	8 359	16	1 129
100 to 199	139	18 152	59	8 187	9	1 288
200 and over	75	27 776	29	17 046	10	9 521
200 to 499	61	16 665	22	7 161	5	1 396
500 and over	14	11 111	7	9 885	5	8 125
Cattle	(X)	(X)	700	25 720	69	11 738
Farms with-						
1 to 9	(X)	(X)	398	1 386	16	72
10 to 19	(X)	(X)	114	1 464	13	154
20 to 49	(X)	(X)	100	2 890	14	464
50 to 99	(X)	(X)	47	3 288	9	643
100 and over	(X)	(X)	41	16 692	17	10 405
100 to 199	(X)	(X)	21	3 048	8	1 138
200 to 499	(X)	(X)	14	4 319	4	1 142
500 and over	(X)	(X)	6	9 325	5	8 125
Calves	(X)	(X)	802	23 061	64	1 748
Farms with-						
1 to 9	(X)	(X)	209	1 101	15	61
10 to 19	(X)	(X)	237	3 218	21	285
20 to 49	(X)	(X)	260	7 840	20	572
50 to 99	(X)	(X)	57	3 746	6	(D)
100 and over	(X)	(X)	39	7 156	2	(D)
100 to 199	(X)	(X)	30	4 058	1	(D)
200 and over	(X)	(X)	9	3 098	1	(D)
Heifers and heifer calves	802	23 429	(X)	(X)	(X)	(X)
Bulls and steers, including calves	877	27 817	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	134	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 266	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 191	77 408	1 198	51 128	(NA)	10 121
Cattle	(NA)	(NA)	840	21 876	97	6 717
Calves	(NA)	(NA)	1 005	29 252	118	3 404

	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	818	26 514	966	73 243	223	4 517	716	21 997
Farms with-								
1 to 19	320	3 361	173	1 824	130	616	313	3 105
20 to 49	349	10 779	347	11 243	71	2 366	278	8 307
50 to 99	114	7 371	248	16 717	20	(D)	94	6 152
100 and over	35	5 003	198	43 459	2	(D)	31	4 433
1964								
Total on place	1 052	29 508	(NA)	71 932	394	5 476	(NA)	24 032

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	281	21 766	309	42 213	382	16 220	403	34 886
Farms with—								
1 to 24	112	1 104	79	954	(NA)	(NA)	(NA)	(NA)
25 to 49	43	1 640	46	1 615	(NA)	(NA)	(NA)	(NA)
50 to 99	59	3 937	66	4 669	(NA)	(NA)	(NA)	(NA)
100 and over	67	15 085	118	34 975	(NA)	(NA)	(NA)	(NA)
100 to 199	43	5 803	67	9 497	(NA)	(NA)	(NA)	(NA)
200 and over	24	9 282	51	25 478	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	197	3 333	(X)	(X)	215	2 099	(X)	(X)
Other hogs and pigs	250	18 433	(X)	(X)	351	14 121	(X)	(X)
Feeder pigs sold	(X)	(X)	101	15 275	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	212	4 438	(X)	(X)	252	3 265	(X)	(X)
December 1 of preceding year and May 31	194	2 162	(X)	(X)	228	1 780	(X)	(X)
June 1 and November 30	189	2 276	(X)	(X)	209	1 485	(X)	(X)
Sheep and lambs	221	44 929	224	30 055	270	38 248	283	33 011
Any goats	7	28	1	4	-	-	1	1
All other livestock	355	(X)	66	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	1 300	Nematodes in crops	farms	7
	dollars	1 900 145		acres on which used	616
Commercial fertilizer	farms	1 219	Diseases in crops and orchards	dollars	5 153
	acres on which used	315 804		farms	7
	tons	21 371		acres on which used	1 339
	dollars	1 779 830		dollars	7 934
Lime	farms	52	Weeds or grass in crops	farms	257
	acres on which used	1 485		acres on which used	17 494
	tons	3 249		dollars	51 738
	dollars	13 969	Weeds or brush in pasture	farms	76
Sprays, dusts, fumigants, etc. to control—				acres on which used	5 709
Insects on hay crops	farms	26		dollars	15 031
	acres on which used	670	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	8
	dollars	1 372		acres on which used	271
Insects on other crops	farms	45		dollars	917
	acres on which used	3 167	Insect control on livestock and poultry	farms	229
	dollars	7 708		dollars	12 936

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	774	58 595	20	1 391	59	1 755	45	68	28	62
Improved pasture	156	16 766	-	-	18	1 314	15	68	3	10
Field corn for all purposes	84	2 164	23	677	70	1 764	68	180	37	98
Sorghums for all purposes	1 046	82 783	65	4 073	871	70 572	803	3 303	428	1 894
All small grains	1 342	281 254	11	488	1 079	234 250	1 003	9 579	651	5 650
Field crops other than corn, sorghums, small grains, silage, and field seeds	56	1 070	6	124	15	230	14	29	1	1
Hay or grass silage	839	30 232	35	784	150	5 015	138	299	43	52
Field seeds	191	5 816	2	32	13	674	10	11	6	24
Vegetables, sweet corn, or melons for sale	18	79	2	9	6	26	6	5	-	-
Berries for sale	3	3	2	3	-	-	-	-	-	-
Land in orchards (see text)	13	210	2	4	4	147	4	28	-	-
Nursery or greenhouse products	6	52	2	2	3	42	3	7	-	-
All other crops	2	65	-	-	1	15	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			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)	17	464	31 515	7	211	24	585	16 389	7	211	24	585
For silage (tons, green weight)	77	1 689	19 627	22	466	97	1 967	13 889	22	466	97	1 967
Cut for green or dry fodder, hogged or grazed	1	11	(X)	-	-	(NA)	119	(NA)	-	-	(NA)	119
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	895	64 106	3 293 555	56	3 400	1 222	83 965	2 483 915	56	3 400	1 222	83 965
For silage (tons, green weight)	512	14 166	191 339	21	533	706	17 642	161 535	21	533	706	17 642
Cut for dry forage or hay (tons, dry weight)	179	2 724	8 331	3	90	(NA)	(NA)	(NA)	3	90	(NA)	(NA)
Hogged or grazed	81	1 787	(X)	2	50	(NA)	(NA)	(NA)	2	50	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	729	24 992	67 156	31	677	957	30 471	60 702	31	677	957	30 471
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	75	105	1	10	7	90	128	1	10	7	90
Small grain hay (tons, dry)	49	807	1 578	1	17	95	1 221	1 465	1	17	95	1 221
Other hay (tons, dry)	195	3 874	7 101	4	60	(NA)	5 349	6 809	4	60	(NA)	5 349
Grass silage (tons, green)	7	190	1 499	-	-	25	743	3 582	-	-	25	743
Hay crops cut and fed green (tons, green)	15	294	2 852	3	20	(NA)	(NA)	(NA)	3	20	(NA)	(NA)
Red clover seed (pounds)	2	114	8 965	1	12	-	-	-	1	12	-	-
Alfalfa seed (pounds)	180	5 112	432 141	1	20	213	5 173	660 890	1	20	213	5 173
Strawberries (pounds)	3	3	6 231	2	3	7	2	5 240	2	3	7	2

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1 339	272 101	8 322 218	10	464	1 076	227 377	9 252	5 513	1 481	245 268	6 147 364
Winter wheat (bushels)	1 337	271 951	8 317 918	10	464	1 074	227 227	9 242	5 510	-	-	-
Oats for grain (bushels)	69	1 708	63 223	-	-	32	1 084	52	12	180	2 813	59 290
Barley for grain (bushels)	161	6 127	245 462	3	24	110	4 966	238	112	537	17 192	459 056
Rye for grain (bushels)	30	975	14 425	-	-	15	497	24	6	129	3 525	38 608
Soybeans for beans (bushels)	36	934	22 010	6	124	12	215	18	1	57	1 376	15 732
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	3 17	204 1 004	-	-	3	1 15	1 11	-	23	2	448
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	18	79	2	9	26	190
Selected vegetables:						
Tomatoes	3	2	1	2	12	12
Sweet corn	5	4	2	1	3	3
Cucumbers and pickles	4	1	2	1	7	3
Watermelons	16	50	-	-	23	123
Snap beans, bush, pole	-	-	-	-	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	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.. 13	210	(X)	(X)	(X)	(X)	(X)	
	1964.. 46	390	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 8	142	6 187	3	1 510	8	4 677	
	1964.. 39	(NA)	6 456	26	2 030	27	4 426	
Peaches, all (pounds)	1969.. 6	41	3 161	2	1 019	5	2 142	
	1964.. 34	(NA)	4 475	22	1 770	26	2 705	
Clingstone (pounds)	1969.. 1	(Z)	10	-	-	1	10	
Freestone (pounds)	1969.. 6	41	3 151	2	1 019	5	2 132	
Pears, all (pounds)	1969.. 3	3	100	-	-	3	100	
	1964.. 29	(NA)	282	12	58	22	224	
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969.. 3	3	100	-	-	3	100	
Cherries, all (pounds)	1969.. 4	2	172	1	2	4	170	
	1964.. 31	(NA)	1 042	18	611	24	431	
Tart (pounds)	1969.. 2	2	162	-	-	2	162	
Sweet (pounds)	1969.. 2	(Z)	10	1	2	2	8	
Plums and prunes, all (pounds)	1969.. 1	(Z)	5	-	-	1	5	
	1964.. 14	(NA)	48	9	33	6	15	
Plums (pounds, fresh)	1969.. 1	(Z)	5	-	-	1	5	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	
	1964.. 11	(NA)	286	5	33	8	253	

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)	40	(D)	1	(X)	40	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	69 800	10	240 350	10	172 460	10	234 420
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	5	9 220	1	9 650
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	7 250	(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	8	1 062	7	755
Firewood and fuelwood	4	198	(NA)	(NA)
Sawlogs and veneer logs	1	163	(NA)	(NA)
Pulpwood	2	320	(NA)	(NA)
Other forest products	3	548	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	1 191	1 268	Number of farms by acres harvested:		
Land in farms acres	445 769	450 175	50 to 99 acres	192	228
Average size of farm acres	374.2	355.0	100 to 199 acres	321	353
Approximate land area acres	459 264	460 165	200 to 499 acres	350	422
Proportion in farms percent	97.1	97.8	500 to 999 acres	68	36
Value of land and buildings dollars	88 530 505	(NA)	1,000 acres and over	1	1
Average per farm dollars	74 332	47 658	Cropland used only for pasture or grazing farms	546	240
Average per acre dollars	198.60	132.14	acres	49 478	6 394
Land in Farms According to Use			All other cropland (see text) farms	916	(NA)
Total cropland farms	1 111	1 187	acres	80 171	74 342
Harvested cropland acres	343 632	299 051	Woodland including woodland pasture farms	214	276
Number of farms by acres harvested:			acres	6 345	8 152
1 to 9 acres	18	15	All other land (see text) farms	1 030	(NA)
10 to 19 acres	25	29	acres	95 792	142 953
20 to 29 acres	36	26	Irrigated land farms	254	235
30 to 49 acres	70	64	acres	30 543	23 467

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	1 191	445 769	1 081	440 660	213 983	254	128 570	30 543	1 268	450 175	1 174	218 315
Farms with—												
1 to 9 acres	58	93	2	10	5	-	-	-	34	104	4	5
10 to 49 acres	71	1 761	43	1 122	742	3	120	93	57	1 517	23	364
50 to 89 acres	18	1 092	14	858	559	1	53	53	17	990	11	291
70 to 99 acres	59	4 800	53	4 306	2 180	4	(D)	88	73	5 958	62	2 516
100 to 139 acres	48	5 605	40	4 688	2 299	7	820	274	63	7 445	59	3 240
140 to 179 acres	120	19 140	117	18 688	8 565	22	3 517	1 362	140	22 196	138	10 785
180 to 219 acres	64	12 773	64	12 773	6 609	14	2 812	1 248	73	14 430	71	7 191
220 to 259 acres	87	20 834	86	20 614	10 138	12	2 900	1 100	114	27 173	112	13 504
260 to 499 acres	348	128 731	347	128 441	62 297	85	32 120	9 188	402	149 165	399	75 341
500 to 999 acres	266	182 674	263	180 894	88 156	87	59 078	14 022	259	173 445	259	84 727
1,000 to 1,999 acres	49	61 125	49	61 125	30 354	17	22 083	2 953	35	(D)	35	(D)
2,000 acres and over	3	7 141	3	7 141	2 079	2	(D)	162	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 191	1 268	Under 25 years	47	29
acres	445 769	450 175	25 to 34 years	125	147
Harvested cropland farms	1 081	1 174	35 to 44 years	206	241
acres	213 983	218 315	45 to 54 years	294	326
Full owners farms	453	460	55 to 64 years	326	313
acres	96 439	92 699	65 years and over	193	212
Harvested cropland farms	361	378	Average age	51.0	50.8
acres	40 804	38 074	Farm operators by place of residence:		
Part owners farms	502	506	On farm operated	841	1 035
acres	276 573	252 905	Not on farm operated	252	(NA)
Harvested cropland farms	496	505	Farm operators reporting days of work		
acres	133 332	124 945	off farm	540	524
Tenants farms	236	299	1 to 49 days	209	303
acres	72 757	103 305	50 to 99 days	49	
Harvested cropland farms	224	289	100 to 199 days	88	
acres	39 847	54 739	200 days and over	194	221
Percent of tenancy	19.8	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) dollars	25 898 807	18 593 500
Class 1--Sales of \$40,000 and over	123	43	Average per farm dollars	21 745	14 664
Class 2-- " \$20,000 to \$39,999	201	131	Crops including nursery products and hay farms	1 069	(NA)
Class 3-- " \$10,000 to \$19,999	271	294	dollars	8 902 240	7 004 598
Class 4-- " \$5,000 to \$9,999	241	320	Forest products farms	4	20
Class 5-- " \$2,500 to \$4,999	175	219	dollars	1 528	3 872
Class 6 (see text)	55	76	Livestock, poultry, and their products farms	993	(NA)
Part time (see text)	70	80	dollars	16 995 039	11 585 230
Part retirement (see text)	55	105			
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	18	23	Customwork and other		
\$250 to \$499	24	31	agricultural services	farms.. 255	(NA)
\$500 to \$999	38	54	dollars.. 352 422		(NA)
\$1,000 to \$1,499	37	49	Recreational services	farms.. 5	1
\$1,500 to \$1,999	40	52	dollars.. 8 145		(D)
\$2,000 to \$2,499	27	52	Government farm programs	farms.. 880	(NA)
\$2,500 and over	1 007	1 007	dollars.. 2 339 033		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms.. 1 191	farms.. 1 268	Seeds, bulbs, plants, and trees	farms.. 1 020	1 151
dollars.. 21 400 115		(NA)	dollars.. 375 206		205 775
Number of farms with expenditures of--			Commercial fertilizer	farms.. 985	887
\$1 to \$499	39	(NA)	dollars.. 1 485 187		885 215
\$500 to \$999	70	(NA)	Lime	farms.. 19	9
\$1,000 to \$1,999	83	(NA)	dollars.. 7 729		(NA)
\$2,000 to \$2,999	100	(NA)	Other agricultural chemicals	farms.. 806	(NA)
\$3,000 to \$4,999	168	(NA)	(see text) dollars.. 317 806		(NA)
\$5,000 to \$9,999	267	(NA)	Gasoline and other petroleum fuel	farms.. 1 175	1 209
\$10,000 and over	464	(NA)	and oil for the farm business	dollars.. 1 018 850	890 035
Items reported both years	dollars.. 14 960 218	10 203 345	Hired farm labor	farms.. 678	736
Livestock and poultry	farms.. 657	838	dollars.. 479 486		275 145
dollars.. 8 050 879		5 061 250	Contract labor, machine hire,	farms.. 873	956
Feed for livestock and poultry	farms.. 863	998	and customwork	dollars.. 683 745	499 475
dollars.. 2 866 865		2 386 450	All other production expenses	farms.. 1 144	(NA)
Commercially mixed formula	farms.. 707	913	dollars.. 6 114 362		(NA)
feeds	tons.. 11 660	11 033			
dollars.. 1 223 518		977 105			

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 155	14 091 257	\$1,000 to \$4,999	348	950 864			
By value groups:			\$5,000 to \$9,999	244	1 624 433			
\$1 to \$999	45	25 436	\$10,000 to \$19,999	262	3 449 205			
			\$20,000 and over	256	8 041 319			
	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	1 031	1 381	627	727	545	654	1 143	1 550
Motortrucks including pickups	1 015	1 749	411	491	827	1 258	1 059	1 576
Tractors other than garden tractors and motor tillers	1 053	2 458	414	566	925	1 892	1 167	2 547
Riding garden tractors 7 hp and over	94	99	68	71	27	28	(NA)	(NA)
Grain and bean combines, self propelled	593	650	183	192	428	458	545	591
Cornpickers, corn heads, and picker-shellers	307	348	101	106	214	242	496	534
Pickup balers	388	393	102	104	287	289	475	475

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	949	(X)	978	(X)	1 082	(NA)	(NA)	(NA)
Cattle and calves	887	60 822	915	54 588	1 022	60 498	1 015	49 836
Farms with--								
1 to 4	27	76	57	167	85	(NA)	(NA)	(NA)
5 to 9	44	307	114	793	(NA)	(NA)	(NA)	(NA)
10 to 19	94	1 392	236	3 231	143	(NA)	(NA)	(NA)
20 and over	722	59 047	508	50 397	794	(NA)	(NA)	(NA)
Cows and heifers that had calved	782	19 240	(X)	(X)	932	18 882	(NA)	(NA)
Milk cows	148	1 224	(X)	(X)	340	2 119	(NA)	(NA)
Farms with--								
1 or 2	77	99	(X)	(X)	164	(NA)	(NA)	(NA)
3 or 4	20	68	(X)	(X)	57	(NA)	(NA)	(NA)
5 to 9	20	125	(X)	(X)	57	(NA)	(NA)	(NA)
10 and over	31	932	(X)	(X)	62	(NA)	(NA)	(NA)
Hogs and pigs	361	37 870	401	67 132	478	30 364	499	50 462
Farms with--								
1 to 4	17	35	10	24	84	(NA)	36	(NA)
5 to 9	22	157	8	53	(NA)	(NA)	(NA)	(NA)
10 to 24	82	1 353	53	895	104	(NA)	463	(NA)
25 and over	240	36 325	330	66 160	290	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	85	10 419	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	273	7 222	(X)	(X)	357	5 722	(X)	(X)
December 1 of preceding year and May 31	251	3 868	(X)	(X)	325	3 167	(X)	(X)
June 1 and November 30	230	3 354	(X)	(X)	271	2 555	(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	61	12 961	60	15 371	69	7 421	70	6 127
Horses and ponies	183	465	21	39	(NA)	(NA)	23	34
Chickens 3 months old or older	330	74 510	141	45 886	625	118 875	(NA)	55 498
Farms with-								
1 to 99	158	6 578	73	4 126	265	(NA)	(NA)	(NA)
100 to 399	147	28 420	58	9 861	294	(NA)	(NA)	(NA)
400 to 1,599	19	11 116	6	4 899	57	(NA)	(NA)	(NA)
1,600 and over	6	28 396	4	27 000	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	321	72 861	136	29 355	612	113 775	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	225	1	150	(NA)	(NA)	-	-
Other livestock and poultry	45	(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	522	634	634	634	Hay, excluding sorghum hay	700	(NA)	(NA)	(NA)
For grain	42 314	568	568	568	acres	21 334	29 762	29 762	29 762
bushels	3 633 739	34 816	34 816	34 816	tons	52 513	54 022	54 022	54 022
Cut for silage, green or dry fodder, or hogged or grazed	113	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres	3 060	4 582	4 582	4 582	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	815	908	908	908	Peanuts for nuts	-	-	-	-
For grain or seed	59 855	882	882	882	acres	-	-	-	-
bushels	3 946 164	55 694	55 694	55 694	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	212	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
acres	3 589	4 313	4 313	4 313	acres	-	-	-	-
Wheat for grain	976	1 109	1 109	1 109	pounds	-	-	-	-
acres	82 008	83 392	83 392	83 392	Irish potatoes and sweetpotatoes	40	(NA)	(NA)	(NA)
bushels	2 869 886	2 294 150	2 294 150	2 294 150	acres	9	7	7	
Other small grains for grain	92	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	6	2	2	2
acres	1 440	4 326	4 326	4 326	acres	3	9	9	
Soybeans for beans	86	66	66	66	Berries for sale	4	-	-	-
acres	2 193	1 267	1 267	1 267	acres	1	-	-	
bushels	60 606	21 116	21 116	21 116	Land in orchards (see text)	10	64	64	
					acres	56	69	69	
					Other crops	84	(NA)	(NA)	
					acres	1 209	(NA)	(NA)	
					Greenhouse products under glass or other protection	1	(NA)	(NA)	
					farms	120	22 800	22 800	
					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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	1 011	1 007	1 007	1 007	Total woodland	191	243	243	243
Land in farms	433 383	423 405	423 405	423 405	acres	5 813	7 732	7 732	7 732
Average size of farm	428.6	420.4	420.4	420.4	Woodland pastured	80	105	105	105
Value of land and buildings	84 703 288	(NA)	(NA)	(NA)	acres	2 648	3 827	3 827	3 827
Average per farm	83 781	(NA)	(NA)	(NA)	Woodland not pastured	135	166	166	166
Average per acre	195.44	(NA)	(NA)	(NA)	acres	3 165	3 905	3 905	3 905
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	535	886	886	886
Total cropland	982	(NA)	(NA)	(NA)	acres	65 901	110 786	110 786	110 786
acres	334 645	285 126	285 126	285 126	Improved pastureland and rangeland	173	255	255	255
Harvested cropland	970	996	996	996	acres	19 674	18 448	18 448	18 448
acres	210 254	209 962	209 962	209 962	Pastureland and rangeland not improved	410	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	46 227	92 338	92 338	92 338
1 to 49 acres	62	(NA)	(NA)	(NA)	All other land (see text)	827	981	981	981
50 to 99 acres	171	(NA)	(NA)	(NA)	acres	27 024	19 763	19 763	19 763
100 to 199 acres	318	(NA)	(NA)	(NA)	Irrigated land	248	231	231	231
200 to 499 acres	350	(NA)	(NA)	(NA)	acres	30 409	23 372	23 372	23 372
500 to 999 acres	68	(NA)	(NA)	(NA)	Total pastureland (all types)	844	(NA)	(NA)	(NA)
1,000 acres and over	1	(NA)	(NA)	(NA)	acres	115 591	120 681	120 681	120 681
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	287	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	496	219	219	219	acres	28 395	(NA)	(NA)	(NA)
acres	47 042	6 068	6 068	6 068	Stripcropping systems to control erosion	24	(NA)	(NA)	(NA)
acres	47 042	6 068	6 068	6 068	acres	2 797	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	300	583	583	583	Cropland and pastureland having terraces	253	(NA)	(NA)	(NA)
acres	13 125	28 085	28 085	28 085	acres	32 679	(NA)	(NA)	(NA)
Cropland on which all crops failed	15	55	55	55					
acres	551	1 057	1 057	1 057					
Cropland in cultivated summer fallow	671	611	611	611					
acres	48 576	33 888	33 888	33 888					
Cropland idle	255	194	194	194					
acres	15 097	6 066	6 066	6 066					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	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	1 011	1 007	433 383	970	431 209	210 254	248	128 133	30 409
Farms with—									
1 to 9 acres	22	6	53	1	9	4	-	-	-
10 to 49 acres	15	7	406	5	152	107	-	-	-
50 to 69 acres	8	3	498	6	364	287	1	53	53
70 to 99 acres	27	19	2 186	25	2 031	1 278	2	(D)	55
100 to 139 acres	31	28	3 643	28	3 286	1 837	7	820	274
140 to 179 acres	100	94	15 949	99	15 809	7 507	21	3 357	1 354
180 to 219 acres	62	64	12 367	62	12 367	6 472	14	2 812	1 248
220 to 259 acres	83	101	19 890	83	19 890	9 896	12	2 900	1 100
260 to 499 acres	346	390	128 141	346	128 141	62 277	85	32 120	9 188
500 to 999 acres	265	259	181 984	263	180 894	88 156	87	59 078	14 022
1,000 to 1,999 acres	49	35	61 125	49	61 125	30 354	17	22 083	2 953
2,000 acres and over	3	1	7 141	3	7 141	2 079	2	(D)	162

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	254	Irrigated land—Continued
Proportion of all class 1-5 farms	25.1	Cropland
Land in farms	134 094	farms
Cropland	106 926	acres
Class 1-5 farms irrigated in 1969	248	Harvested
Proportion of all class 1-5 farms	24.5	farms
Land in farms	128 133	acres
Average per farm	516.6	Used only for pasture
Cropland	103 258	farms
Harvested cropland	67 926	acres
Irrigated land	30 409	Pasture, other than cropland pasture
Average per farm	122.6	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			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	1 011	-	1 007	-	farms				
acres	433 383	-	423 405	-	acres	618	-	(NA)	(NA)
Harvested cropland	970	-	996	-	10 or fewer shareholders	3	-	(NA)	(NA)
acres	210 254	-	209 962	-	acres	618	-	(NA)	(NA)
Full owners	323	-	265	-	More than 10 shareholders	-	-	(NA)	(NA)
acres	87 328	-	(NA)	-	acres	-	-	(NA)	(NA)
Harvested cropland	291	-	(NA)	-	Other	6	-	(NA)	(NA)
acres	38 549	-	(NA)	-	farms	1 842	-	(NA)	(NA)
acres					acres				
Part owners	488	-	481	-	Farm operators by age groups:				
acres	275 229	-	(NA)	-	Under 25 years	28	-	19	133
Harvested cropland	486	-	(NA)	-	25 to 34 years	108	-	108	133
acres	132 910	-	(NA)	-	35 to 44 years	186	-	186	214
Tenants	200	-	258	-	45 to 54 years	270	-	270	289
acres	70 826	-	(NA)	-	55 to 64 years	281	-	281	245
Harvested cropland	193	-	(NA)	-	65 years and over	138	-	138	107
acres	38 795	-	(NA)	-	Average age	50.7	0.0	(NA)	(NA)
Percent of tenancy	19.7	0.0	25.6	-	Farm operators by place of residence:				
					On farm operated	766	-	766	841
					Not on farm operated	180	-	180	148
Farms by type of organization					Farm operators reporting days of work off farm				
Individual or family	878	-	(NA)	-	1 to 49 days	425	-	425	394
acres	368 729	-	(NA)	-	50 to 99 days	181	-	181	210
Partnership	124	-	(NA)	-	100 to 199 days	40	-	40	48
acres	62 194	-	(NA)	-	200 days and over	71	-	71	59
					acres	133	-	133	77

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	123	43	\$1 to \$2,499 (see text)	4	(X)
Class 2-- " \$20,000 to \$39,999	201	131	\$2,500 to \$4,999	171	219
Class 3-- " \$10,000 to \$19,999	271	294	\$5,000 to \$7,499	147	166
Class 4-- " \$5,000 to \$9,999	241	320	\$7,500 to \$9,999	94	154
Class 5-- " \$2,500 to \$4,999	175	219	\$10,000 to \$14,999	151	200
			\$15,000 to \$19,999	120	94
Market value of all agricultural products sold (see text)			\$20,000 to \$29,999	132	87
farms	1 011	1 007	\$30,000 to \$39,999	69	44
dollars	25 690 711	18 268 005	\$40,000 to \$59,999	76	23
Average per farm	25 411	18 141	\$60,000 and over	47	20
			\$60,000 to \$79,999	19	(NA)
			\$80,000 and over	28	(NA)

Class 1-5 Farms

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

Table 13: Farm Income and Sales. Columns: 1969 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars). Rows: Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, Forest products sold, Livestock, poultry, and their products sold, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

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

Table 14: Farm Production Expenses and Hired Farm Workers. Columns: 1969 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars). Rows: Class 1-5 farm production expenses, total (see text), Number of farms with expenditures of- \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals (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

Table 15: Machinery and Equipment on Place. Columns: 1969 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars). Rows: Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$29,999, \$30,000 to \$49,999, \$50,000 and over. Equipment manufactured: 1965 or later (1965 or later, 1964 or earlier), 1964 or earlier (1965 or later, 1964 or earlier). Rows: 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, Crawling tractors, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Other cornpickers and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, 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	297	(X)	136	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	289	71 353	132	45 066	Turkey hens kept for breeding	-	-	-	-
Farms with--					Other turkeys	-	-	-	-
1 to 1,599	283	42 957	128	18 066	Ducks, geese, and other poultry	25	362	6	334
1,600 to 3,199	3	6 100	1	2 400	1964				
3,200 to 9,999	2	(D)	2	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(D)	1	(D)	Chickens 4 months old or older	496	103 715	(NA)	49 403
Hens and pullets of laying age excluding started pullets	261	69 924	127	28 535	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	11	907	2	(D)	Turkeys	(NA)	(NA)	3	4 775
Other chickens	23	522	4	(D)					
Broilers and other meat-type chickens less than 3 months old	3	225	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	858	(X)	882	(X)	(X)	(X)
Any cattle, hogs, or sheep	848	(X)	882	(X)	(X)	(X)
Cattle and calves	801	59 473	836	53 994	186	31 895
Farms with--						
1 to 19	100	1 169	333	3 705	63	663
20 to 49	318	10 822	326	9 582	52	1 548
50 to 99	251	16 738	101	6 754	26	1 805
100 to 199	96	12 468	42	5 436	23	3 060
200 and over	36	18 276	34	28 517	22	24 819
200 to 499	30	8 484	27	8 151	17	5 655
500 and over	6	9 792	7	20 366	5	19 164
Cattle	(X)	(X)	623	37 052	110	28 775
Farms with--						
1 to 9	(X)	(X)	376	1 320	16	53
10 to 19	(X)	(X)	85	1 117	17	246
20 to 49	(X)	(X)	75	2 146	25	764
50 to 99	(X)	(X)	35	2 437	13	914
100 and over	(X)	(X)	52	30 032	39	26 798
100 to 199	(X)	(X)	24	3 163	19	2 606
200 to 499	(X)	(X)	21	6 503	15	5 028
500 and over	(X)	(X)	7	20 366	5	19 164
Calves	(X)	(X)	667	16 942	87	3 120
Farms with--						
1 to 9	(X)	(X)	150	885	18	102
10 to 19	(X)	(X)	207	2 882	25	353
20 to 49	(X)	(X)	245	7 154	26	791
50 to 99	(X)	(X)	46	3 125	12	838
100 and over	(X)	(X)	19	2 896	6	1 036
100 to 199	(X)	(X)	15	1 775	4	(D)
200 and over	(X)	(X)	4	1 121	2	(D)
Heifers and heifer calves	692	17 135	(X)	(X)	(X)	(X)
Bulls and steers, including calves	729	23 742	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	47	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	900	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	859	57 805	864	48 725	(NA)	33 255
Cattle	(NA)	(NA)	644	36 669	148	29 907
Calves	(NA)	(NA)	634	12 056	113	3 348

	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	708	18 596	797	58 300	131	1 173	678	17 423
Farms with--								
1 to 19	298	3 474	109	1 282	113	428	293	3 394
20 to 49	338	10 012	319	10 937	13	410	319	9 424
50 to 99	63	4 109	242	16 123	5	335	59	3 834
100 and over	9	1 001	127	29 958	-	-	7	771
1964								
Total on place	782	17 543	(NA)	55 805	295	2 000	(NA)	15 543

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	341	37 489	380	66 642	430	29 665	451	49 518
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	109	1 447	60	851	(NA)	(NA)	(NA)	(NA)
25 to 49	53	1 867	67	2 507	(NA)	(NA)	(NA)	(NA)
50 to 99	63	4 582	77	5 352	(NA)	(NA)	(NA)	(NA)
100 and over	116	29 593	176	57 932	(NA)	(NA)	(NA)	(NA)
100 to 199	68	9 192	77	10 882	(NA)	(NA)	(NA)	(NA)
200 and over	48	20 401	99	47 050	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	249	5 771	(X)	(X)	286	4 285	(X)	(X)
Other hogs and pigs	314	31 718	(X)	(X)	411	25 380	(X)	(X)
Feeder pigs sold	(X)	(X)	83	10 389	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	263	7 184	(X)	(X)	331	5 611	(X)	(X)
December 1 of preceding year								
and May 31	242	3 851	(X)	(X)	302	3 111	(X)	(X)
June 1 and November 30	221	3 333	(X)	(X)	252	2 500	(X)	(X)
Sheep and lambs	53	12 747	54	15 219	59	7 114	60	5 930
Any goats	1	3	-	-	-	-	-	-
All other livestock	179	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969				1969
	farms	dollars			
Total	927	1 791 664	Nematodes in crops	farms	3
Commercial fertilizer	872	1 468 770	acres on which used	acres	2 457
acres on which used	163 620	16 512	Diseases in crops and orchards	farms	10
tons	1 468 770	7 705	acres on which used	acres	5 109
dollars	17	546	Weeds or grass in crops	farms	544
Lime	546	1 265	acres on which used	acres	66 285
acres on which used	1 265	7 705	dollars	dollars	172 729
tons	7 705	14	Weeds or brush in pasture	farms	320
dollars	14	230	acres on which used	acres	24 169
Sprays, dusts, fumigants, etc. to control—	230	532	Chemicals for defoliation or for growth	farms	13
Insects on hay crops	532	296	control of crops or thinning of fruit ..	acres on which used ..	1 330
acres on which used	296	33 031	dollars	dollars	2 122
dollars	33 031	82 410	Insect control on livestock and poultry ..	farms	291
Insects on other crops	82 410		dollars	dollars	18 163

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	496	47 042	9	204	67	2 091	54	173	16	45
Improved pasture	173	19 674	1	20	26	759	22	44	4	17
Field corn for all purposes	502	45 169	231	28 014	398	39 602	297	3 657	266	3 527
Sorghums for all purposes	759	62 389	25	1 028	626	52 275	382	1 625	399	2 562
All small grains	899	81 661	10	574	719	67 213	630	3 514	197	1 184
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	114	2 114	7	200	37	853	24	26	17	34
Hay or grass silage	652	20 740	9	315	36	722	28	66	10	18
Field seeds	77	1 112	-	-	5	69	2	3	3	5
Vegetables, sweet corn, or melons for sale ..	6	3	1	(Z)	1	(Z)	1	(Z)	-	-
Berries for sale	4	1	1	1	-	-	-	-	-	-
Land in orchards (see text)	10	56	1	35	2	37	2	8	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	3	90	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	485	42 109	3 623 607	230	26 662	524	34 150	2 235 921	167	4 004	35 274	
For silage (tons, green weight)	107	2 849	43 619	60	1 350	167	4 004	35 274				
Cut for green or dry fodder,												
hogged or grazed	11	211	(X)	1	2	(NA)	483	(NA)				
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	741	58 824	3 892 987	25	1 003	792	53 887	1 947 505	150	3 115	29 372	
For silage (tons, green weight)	150	2 638	42 054	1	20	180	3 115	29 372				
Cut for dry forage or												
hay (tons, dry weight)	43	387	1 286	-	-	(NA)	(NA)	(NA)				
Hogged or grazed	40	540	(X)	1	5	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	620	16 150	44 622	9	310	807	21 119	44 484				
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	18	198	341	-	-	7	182	300				
Small grain hay, (tons, dry)	7	62	119	-	-	11	119	103				
Other hay (tons, dry)	250	4 176	5 775	1	5	(NA)	6 283	6 450				
Grass silage (tons, green)	6	39	480	-	-	14	232	1 276				
Hay crops cut and fed green (tons, green) ..	5	115	1 102	-	-	(NA)	(NA)	(NA)				
Red clover seed (pounds)	-	-	-	-	-	-	-	-				
Alfalfa seed (pounds)	62	840	49 180	-	-	246	4 139	468 325				
Strawberries (pounds)	4	1	4 000	1	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)	897	80 259	2 818 090	9	563	716	66 274	3 469	1 162	964	80 058	2 223 008	
Winter wheat (bushels)	894	80 148	2 815 252	9	563	716	66 274	3 469	1 162	-	-	-	
Oats for grain (bushels)	79	1 244	57 342	1	11	43	809	40	16	243	3 272	79 031	
Barley for grain (bushels)	2	26	880	-	-	1	21	1	1	24	275	5 715	
Rye for grain (bushels)	5	43	970	-	-	2	20	1	1	29	381	6 655	
Soybeans for beans (bushels)	80	2 105	58 861	7	200	35	852	26	34	63	1 241	20 855	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	38	8	848	-	-	1	(2)	(2)	-	94	5	576	
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	3	1	(Z)	2	9
Selected vegetables:						
Tomatoes	4	1	-	-	-	-
Sweet corn	3	1	1	(Z)	1	2
Cucumbers and pickles	4	(Z)	-	-	-	-
Watermelons	2	1	-	-	2	2
Snap beans, bush, pole	3	(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						Harvested	Quantity
			Of all ages		Not of bearing age		Of bearing age			
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969 10	56	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 51	38	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969 3	30	2 417	3	2 406	2	11	1	250	
	1964 36	(NA)	365	17	65	31	300	21	11 115	
Peaches, all (pounds)	1969 4	4	419	2	303	3	116	2	200	
	1964 47	(NA)	734	27	227	39	507	33	14 160	
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969 4	4	419	2	303	3	116	2	200	
Pears, all (pounds)	1969 1	(Z)	3	1	3	-	-	-	-	
	1964 36	(NA)	119	16	29	27	90	23	7 850	
Bartlett (pounds)	1969 1	(Z)	3	1	3	-	-	-	-	
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969 2	(Z)	12	-	-	2	12	1	200	
	1964 35	(NA)	152	15	49	25	103	20	2 002	
Tart (pounds)	1969 1	(Z)	5	-	-	1	5	-	-	
Sweet (pounds)	1969 1	(Z)	7	-	-	1	7	1	200	
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 10	(NA)	20	5	13	4	7	1	56	
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 16	(NA)	142	10	90	9	52	7	231	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	1	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	20 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	120	-	120	1	2 000	1	(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	2	1 328	13	3 485
Firewood and fuelwood	2	200	(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	814	854	Number of farms by acres harvested:		
Land in farms	476 984	467 435	50 to 99 acres	80	88
Average size of farm	585.9	547.4	100 to 199 acres	134	155
Approximate land area	464 000	461 445	200 to 499 acres	327	404
Proportion in farms	102.8	101.2	500 to 999 acres	121	93
Value of land and buildings	87 754 023	(NA)	1,000 acres and over	15	9
Average per farm	107 805	90 123	Cropland used only for pasture		
Average per acre	183.97	162.49	or grazing	326	280
Land in Farms According to Use			Acres	29 945	15 274
Total cropland	778	819	All other cropland (see text)	679	(NA)
Harvested cropland	376 901	348 848	Acres	112 819	99 439
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	18	17	pasture	101	62
10 to 19 acres	19	7	Acres	2 635	942
20 to 29 acres	16	19	All other land (see text)	688	(NA)
30 to 49 acres	28	18	Acres	97 448	117 638
			Irrigated land	46	39
			Acres	5 081	3 137

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	814	476 984	758	471 335	234 137	46	51 129	5 081	854	467 435	810	234 135
Farms with—												
1 to 9 acres	30	101	5	35	25	2	10	4	22	62	8	15
10 to 49 acres	33	804	27	710	473	1	40	3	32	793	18	290
50 to 69 acres	9	528	6	356	193	—	—	—	7	406	6	153
70 to 99 acres	34	2 750	26	2 071	1 047	—	—	—	31	2 482	28	1 153
100 to 139 acres	18	2 144	15	1 784	942	2	220	98	16	1 826	13	897
140 to 179 acres	75	11 860	72	11 375	5 828	3	493	167	75	11 939	72	5 775
180 to 219 acres	11	2 178	11	2 178	1 268	—	—	—	12	2 374	12	1 391
220 to 259 acres	36	8 521	35	8 298	3 709	1	223	20	41	9 835	39	5 304
260 to 499 acres	184	73 063	180	71 623	37 157	6	2 630	513	237	91 952	234	50 842
500 to 999 acres	251	177 201	248	175 071	95 705	12	8 620	1 061	287	202 085	287	112 515
1,000 to 1,999 acres	117	147 140	117	147 140	73 484	16	20 853	2 268	80	99 645	79	43 265
2,000 acres and over	16	50 694	16	50 694	14 306	3	18 040	947	14	44 042	14	12 536

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	814	854	Under 25 years	21	18
Harvested cropland	476 984	467 435	25 to 34 years	111	92
Acres	758	810	35 to 44 years	137	154
Full owners	195	167	45 to 54 years	204	266
Harvested cropland	45 114	47 681	55 to 64 years	215	186
Acres	149	141	65 years and over	126	138
Part owners	453	439	Average age	50.3	50.8
Harvested cropland	344 962	298 555	Farm operators by place of residence:		
Acres	172 448	151 395	On farm operated	595	678
Tenants	166	247	Not on farm operated	144	(NA)
Harvested cropland	86 908	120 265	Farm operators reporting days of work		
Acres	160	233	off farm	386	377
Percent of tenancy	20.3	28.9	1 to 49 days	114	197
			50 to 99 days	46	78
			100 to 199 days	78	180
			200 days and over	148	

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	90	58	products sold (see text)	15 378 388	12 769 500
Class 2-- " \$20,000 to \$39,999	136	124	Average per farm	18 892	14 953
Class 3-- " \$10,000 to \$19,999	218	217	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	142	201	products and hay	742	(NA)
Class 5-- " \$2,500 to \$4,999	108	129	dollars	7 227 404	5 733 197
Class 6 (see text)	26	26	Forest products	8	8
Part time (see text)	63	49	dollars	1 584	1 385
Part retirement (see text)	31	50	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	592	(NA)
			dollars	8 149 400	7 034 955

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	25	11	Customwork and other		
\$250 to \$499	16	9	agricultural services	farms 180	(NA)
\$500 to \$999	16	27	dollars	297 810	(NA)
\$1,000 to \$1,499	19	31	Recreational services	farms 9	3
\$1,500 to \$1,999	20	21	dollars	14 082	(D)
\$2,000 to \$2,499	28	26	Government farm programs	farms 574	(NA)
\$2,500 and over	690	729	dollars	1 988 964	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms dollars. 12 935 920	farms dollars. 854 (NA)	Seeds, bulbs, plants, and trees	farms dollars. 250 021	farms dollars. 649 142 965
Number of farms with expenditures of-			Commercial fertilizer	farms dollars. 955 140	farms dollars. 674 628 505
\$1 to \$499	24	(NA)	Lime	farms dollars. 7 182	farms dollars. 20 (NA)
\$500 to \$999	45	(NA)	Other agricultural chemicals (see text)	farms dollars. 75 839	farms dollars. 318 (NA)
\$1,000 to \$1,999	50	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms dollars. 788 746	farms dollars. 836 726 815
\$2,000 to \$2,999	61	(NA)	Hired farm labor	farms dollars. 489 565	farms dollars. 570 378 795
\$3,000 to \$4,999	97	(NA)	Contract labor, machine hire, and customwork	farms dollars. 521 773	farms dollars. 516 294 265
\$5,000 to \$9,999	176	(NA)	All other production expenses	farms dollars. 4 619 798	farms dollars. 772 (NA)
\$10,000 and over	361	(NA)			farms dollars. (NA)
Items reported both years	dollars. 8 233 101	dollars. 6 323 445			
Livestock and poultry	farms dollars. 3 689 281	farms dollars. 2 573 150			
Feed for livestock and poultry	farms dollars. 1 538 575	farms dollars. 1 578 950			
Commercially mixed formula feeds	farms tons. 9 855	farms tons. 10 808			
	dollars. 644 214	dollars. 790 615			

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	794	11 770 447	\$1,000 to \$4,999	192	518 475	\$5,000 to \$9,999	148	955 647
By value groups:			\$10,000 to \$19,999	205	2 773 220	\$20,000 and over	234	7 513 360
\$1 to \$999	15	9 745						
			Equipment manufactured -					
			1965 or later		1964 or earlier		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	706	962	524	612	289	350	836	1 237
Motortrucks including pickups	744	1 597	342	471	621	1 126	776	1 539
Tractors other than garden tractors and motor tillers	725	1 731	341	509	580	1 222	785	1 938
Riding garden tractors 7 hp and over	105	109	73	76	32	33	(NA)	(NA)
Grain and bean combines, self-propelled	476	557	125	140	364	417	516	565
Cornpickers, corn heads, and picker-shellers	15	18	8	9	7	9	10	10
Pickup balers	261	262	106	107	155	155	257	260

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	565	(X)	577	(X)	638	(NA)	(NA)	(NA)
Cattle and calves	525	46 136	532	32 543	590	41 935	606	41 514
Farms with-								
1 to 4	12	37	28	79	65	(NA)	(NA)	(NA)
5 to 9	21	143	63	436	74	(NA)	(NA)	(NA)
10 to 19	65	909	121	1 721	74	(NA)	(NA)	(NA)
20 and over	427	45 047	320	30 307	451	(NA)	(NA)	(NA)
Cows and heifers that had calved	412	13 809	(X)	(X)	489	13 243	(NA)	(NA)
Milk cows	76	1 428	(X)	(X)	143	1 838	(NA)	(NA)
Farms with-								
1 or 2	32	36	(X)	(X)	68	(NA)	(NA)	(NA)
3 or 4	5	19	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	5	33	(X)	(X)	19	(NA)	(NA)	(NA)
10 and over	34	1 340	(X)	(X)	45	(NA)	(NA)	(NA)
Hogs and pigs	177	17 172	195	31 964	213	12 378	238	22 784
Farms with-								
1 to 4	15	40	2	5	47	(NA)	19	(NA)
5 to 9	15	107	11	77	43	(NA)	(NA)	(NA)
10 to 24	23	362	27	431	123	(NA)	219	(NA)
25 and over	124	16 663	155	31 451				(NA)
Feeder pigs	(X)	(X)	62	9 920	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	126	3 122	(X)	(X)	143	2 102	(X)	(X)
December 1 of preceding year and May 31	116	1 603	(X)	(X)	129	1 121	(X)	(X)
June 1 and November 30	113	1 519	(X)	(X)	117	981	(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	29	4 517	29	3 113	47	4 870	47	5 252
Horses and ponies	168	650	36	135	(NA)	(NA)	18	54
Chickens 3 months old or older	101	10 405	26	4 102	250	29 558	(NA)	17 299
Farms with-								
1 to 99	68	2 205	13	814	164	(NA)	(NA)	(NA)
100 to 399	29	5 780	11	1 688	75	(NA)	(NA)	(NA)
400 to 1,599	4	2 420	2	1 600	8	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	99	10 334	26	4 102	236	28 015	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	10	2	188	(NA)	(NA)	-	-
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	42	36	36	36	Hay, excluding sorghum hay	411	(NA)	(NA)	(NA)
For grain	14	10	10	10	acres	15 001	18 754	18 754	18 754
acres	1 594	373	373	373	tons	42 209	35 484	35 484	35 484
bushels	130 354	9 717	9 717	9 717	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	33	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	1 765	605	605	605	bales	-	-	-	-
Sorghums for all purposes except sirup	582	692	692	692	Peanuts for nuts	-	-	-	-
For grain or seed	550	624	624	624	acres	-	-	-	-
acres	47 587	47 420	47 420	47 420	pounds	-	-	-	-
bushels	2 536 046	1 165 650	1 165 650	1 165 650	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	290	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	8 592	11 931	11 931	11 931	pounds	-	-	-	-
Wheat for grain	708	775	775	775	Irish potatoes and sweetpotatoes	1	(NA)	(NA)	(NA)
acres	159 872	150 355	150 355	150 355	acres	-	-	-	-
bushels	4 460 062	3 360 150	3 360 150	3 360 150	Vegetables, sweet corn, or melons for sale	5	5	5	5
Other small grains for grain	43	(NA)	(NA)	(NA)	acres	7	12	12	12
acres	1 205	4 576	4 576	4 576	bushels	1	1	1	1
Soybeans for beans	15	11	11	11	acres	(2)	(2)	(2)	(2)
acres	611	252	252	252	Land in orchards (see text)	-	-	-	13
bushels	15 928	3 187	3 187	3 187	acres	-	-	-	45
					Other crops	76	(NA)	(NA)	(NA)
					acres	1 575	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	-	-	(NA)
					acres	-	-	-	8 638
					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	694	729	729	729	Total woodland	95	58	58	58
Land in farms	465 148	454 977	454 977	454 977	acres	2 561	917	917	917
Average size of farm	670.2	624.1	624.1	624.1	Woodland pastured	33	7	7	7
Value of land and buildings	84 957 258	(NA)	(NA)	(NA)	acres	1 172	156	156	156
Average per farm	122 416	(NA)	(NA)	(NA)	Woodland not pastured	73	51	51	51
Average per acre	182.64	(NA)	(NA)	(NA)	acres	1 389	761	761	761
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	365	554	554	554
Total cropland	676	(NA)	(NA)	(NA)	acres	81 937	98 576	98 576	98 576
acres	368 113	341 111	341 111	341 111	Improved pastureland and rangeland	61	65	65	65
Harvested cropland	670	718	718	718	acres	9 841	4 509	4 509	4 509
acres	230 148	229 435	229 435	229 435	Pastureland and rangeland not improved	317	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	72 096	94 067	94 067	94 067
1 to 49 acres	25	(NA)	(NA)	(NA)	All other land (see text)	543	672	672	672
50 to 99 acres	56	(NA)	(NA)	(NA)	acres	12 537	14 371	14 371	14 371
100 to 199 acres	126	(NA)	(NA)	(NA)	Irrigated land	44	38	38	38
200 to 499 acres	327	(NA)	(NA)	(NA)	acres	5 077	3 131	3 131	3 131
500 to 999 acres	121	(NA)	(NA)	(NA)	Total pastureland (all types)	568	(NA)	(NA)	(NA)
1,000 acres and over	15	(NA)	(NA)	(NA)	acres	111 890	113 612	113 612	113 612
1,000 to 1,999 acres	15	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	140	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	295	262	262	262	acres	27 392	(NA)	(NA)	(NA)
acres	28 781	14 880	14 880	14 880	Stripcropping systems to control erosion	71	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	147	201	201	201	acres	16 303	(NA)	(NA)	(NA)
acres	6 383	10 724	10 724	10 724	Cropland and pastureland having terraces	131	(NA)	(NA)	(NA)
Cropland on which all crops failed	13	74	74	74	acres	27 476	(NA)	(NA)	(NA)
acres	1 261	2 521	2 521	2 521					
Cropland in cultivated summer fallow	579	641	641	641					
acres	87 704	78 041	78 041	78 041					
Cropland idle	193	119	119	119					
acres	13 836	5 510	5 510	5 510					

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	694	729	465 148	670	462 170	230 148	44	51 119	5 077
Farms with—									
1 to 9 acres	12	6	37	-	-	-	-	-	-
10 to 49 acres	7	4	174	-	160	104	1	40	3
50 to 69 acres	2	1	110	1	58	54	-	-	-
70 to 99 acres	11	8	889	8	642	387	-	-	-
100 to 139 acres	9	10	1 030	9	1 030	654	2	220	98
140 to 179 acres	48	42	7 601	46	7 276	3 872	3	493	167
180 to 219 acres	10	11	1 998	10	1 998	1 178	-	-	-
220 to 259 acres	32	37	7 593	31	7 370	3 459	1	223	20
260 to 499 acres	180	229	71 531	178	70 731	36 945	6	2 630	513
500 to 999 acres	250	287	176 351	248	175 071	95 705	12	8 620	1 061
1,000 to 1,999 acres	117	80	147 140	117	147 140	73 484	16	20 853	2 268
2,000 acres and over	16	14	50 694	16	50 694	14 306	3	18 040	947

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	50	Irrigated land—Continued	44
Proportion of all class 1-5 farms	7.2	Cropland	5 077
Land in farms	58 239	Harvested	4 965
Cropland	37 945	Used only for pasture	25
Class 1-5 farms irrigated in 1969	44	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	6.3	Water used	6 184
Land in farms	51 119	Class 1-5 farms with artificial drainage	48
Average per farm	1 161.7	Proportion of class 1-5 farms	6.9
Cropland	32 327	Land in farms	36 996
Harvested cropland	23 396	Average per farm	770.7
Irrigated land	5 077	Drained land	9 312
Average per farm	115.3	Average per farm	194.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	6
		Land in farms	5 990

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	6	-	(NA)	(NA)
Class 1-5 farm operators	694	-	729	-	10 or fewer shareholders	3 980	-	(NA)	(NA)
Harvested cropland	465 148	-	454 977	-	More than 10 shareholders	3 980	-	(NA)	(NA)
Full owners	670	-	718	-	Other	1 073	-	(NA)	(NA)
Harvested cropland	230 148	-	229 435	-	Farm operators by age groups:				
Part owners	117	-	96	-	Under 25 years	16	-	12	-
Harvested cropland	38 797	-	(NA)	-	25 to 34 years	97	-	82	-
Tenants	99	-	(NA)	-	35 to 44 years	117	-	136	-
Harvested cropland	17 756	-	(NA)	-	45 to 54 years	181	-	246	-
Percent of tenancy	20.6	0.0	28.9	-	55 to 64 years	188	-	165	-
Farms by type of organization:					65 years and over	95	-	88	-
Individual or family	613	-	(NA)	-	Average age	50.0	0.0	(NA)	-
Partnership	386 577	-	(NA)	-	Farm operators by place of residence:				
Harvested cropland	72	-	(NA)	-	On farm operated	536	-	590	-
Percent of tenancy	73 518	-	(NA)	-	Not on farm operated	104	-	115	-
					Farm operators reporting days of work off farm:				
					1 to 49 days	303	-	308	-
					50 to 99 days	103	-	133	-
					100 to 199 days	39	-	46	-
					200 days and over	57	-	37	-
						104	-	92	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	90	58	\$1 to \$2,499 (see text)	4	(X)
Class 2-- " \$20,000 to \$39,999	136	124	\$2,500 to \$4,999	104	129
Class 3-- " \$10,000 to \$19,999	218	217	\$5,000 to \$7,499	78	116
Class 4-- " \$5,000 to \$9,999	142	201	\$7,500 to \$9,999	64	85
Class 5-- " \$2,500 to \$4,999	108	129	\$10,000 to \$14,999	116	127
Market value of all agricultural products sold (see text)	694	729	\$15,000 to \$19,999	102	90
dollars	15 243 294	12 612 930	\$20,000 to \$29,999	88	83
Average per farm	21 964	17 301	\$30,000 to \$39,999	48	41
			\$40,000 to \$59,999	53	34
			\$60,000 and over	37	24
			\$80,000 to \$79,999	14	(NA)
			\$80,000 and over	23	(NA)

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	664	7 137 117	545	8 104 730
Grains	655	6 458 343	49	37 465
Tobacco	-	-	48	702 230
Cotton and cottonseed	-	-	51	174 522
Field seeds, hay, forage, and silage	308	674 492	462	5 900 916
Other field crops	-	-	210	1 270 315
Vegetables, sweet corn, and melons	5	282	-	-
Fruits, nuts, and berries	-	-	37	19 282
Nursery and greenhouse products	1	4 000	Farms with farm-related income from—	
Forest products sold	7	1 447	Customwork and other agricultural services	169 239 908
			Recreational services	8 13 188
			Government farm programs	525 1 957 211

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)	12 791 818	694 729	(NA)	(NA)	947 969	587 632	22 20	626 986
Number of farms with expenditures of—								
\$1 to \$1,999		21 (NA)			7 179	297 (NA)		(NA)
\$2,000 to \$2,999		44 (NA)				75 495		(NA)
\$3,000 to \$4,999		94 (NA)						
\$5,000 to \$9,999		174 (NA)						
\$10,000 to \$19,999		190 (NA)						
\$20,000 to \$39,999		109 (NA)						
\$40,000 and over		62 (NA)						
Items reported both years	8 149 111	6 229 894						
Livestock and poultry	3 676 134	2 561 147						
Feed for livestock and poultry	1 522 010	1 540 566						
Commercially mixed formula feeds	9 782	503 (NA)						
Feed ingredients	176 801	169 (NA)						
Whole grains	14 505	343 (NA)						
Hay, green chop, and silage	149 111	118 955						
Seeds, bulbs, plants, and trees	243 452	139 509						
Commercial fertilizer					69 918	729 (NA)	83 950	
Lime					491	487 974	377 443	
Other agricultural chemicals (see text)					53			
Gasoline and other petroleum fuel and oil for the farm business					70			
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	688	11 355 707	196	2 644 080	128	2 897 226
By value groups:						
\$1 to \$4,999	131	378 270	83	2 968 905	23	1 647 229
\$5,000 to \$9,999	127	819 997				
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	635	877	485	569	253	308
2 or 3	174	381	67	142	46	101
4 and over	11	46	3	12	-	-
Motortrucks including pickups	658	1 489	309	435	561	1 054
2 and over	519	1 350	95	221	351	844
Tractors other than garden tractors and motor tillers	653	1 640	311	474	536	1 166
2 or 3	436	1 068	90	212	327	784
4 and over	107	462	10	51	53	226
Wheel tractors other than garden tractors and motor tillers	646	1 616	307	466	530	1 150
Crawler tractors	14	24	6	8	10	16
Riding garden tractors 7 hp and over	103	106	72	75	31	31
Grain and bean combines, self-propelled	456	537	121	136	348	401
Cornpickers, corn heads, and picker-shellers	12	15	7	8	5	7
Corn heads for combines	5	5	3	3	2	2
Other cornpickers and picker-shellers	7	10	4	5	3	5
Pickup balers	255	256	106	107	149	149
Windrowers, pull and self-propelled	96	98	48	48	48	50
Field forage harvesters, shear bar	116	121	58	60	60	61

Kans.-Rice 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	95	(X)	29	(X)	Turkeys	1	10	-	-
Chickens 3 months old or older	91	10 144	26	4 102	Turkey hens kept for breeding	1	6	-	-
Farms with-					Other turkeys	1	4	-	-
1 to 1,599	91	10 144	26	4 102	Ducks, geese, and other poultry	13	221	4	118
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	211	26 484	(NA)	15 616
Hens and pullets of laying age excluding started pullets	91	10 123	26	4 102	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	-	-	-	-	Turkeys	(NA)	(NA)	-	-
Other chickens	4	21	-	-					
Broilers and other meat-type chickens less than 3 months old	1	10	2	188					

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	533	(X)	539	(X)	(X)	(X)		
Any cattle, hogs, or sheep	519	(X)	535	(X)	(X)	(X)		
Cattle and calves	487	45 450	498	32 235	53	9 025		
Farms with-								
1 to 19	73	846	181	1 993	15	119		
20 to 49	144	4 774	149	4 431	8	223		
50 to 99	138	9 701	80	5 487	7	518		
100 to 199	79	10 599	57	7 745	10	1 364		
200 and over	53	19 530	31	12 579	13	6 801		
200 to 499	42	12 567	22	6 285	7	2 548		
500 and over	11	6 963	9	6 294	6	4 253		
Cattle	(X)	(X)	339	16 635	30	7 991		
Farms with-								
1 to 9	(X)	(X)	179	644	5	30		
10 to 19	(X)	(X)	54	711	1	17		
20 to 49	(X)	(X)	40	1 246	2	65		
50 to 99	(X)	(X)	22	1 605	2	120		
100 and over	(X)	(X)	44	12 429	20	7 759		
100 to 199	(X)	(X)	24	3 414	7	958		
200 to 499	(X)	(X)	13	4 215	7	2 548		
500 and over	(X)	(X)	7	4 800	6	4 253		
Calves	(X)	(X)	412	15 600	24	1 034		
Farms with-								
1 to 9	(X)	(X)	87	505	7	39		
10 to 19	(X)	(X)	109	1 485	3	40		
20 to 49	(X)	(X)	131	3 799	6	158		
50 to 99	(X)	(X)	48	3 175	5	391		
100 and over	(X)	(X)	37	6 636	3	406		
100 to 199	(X)	(X)	29	3 872	3	406		
200 and over	(X)	(X)	8	2 764	-	-		
Heifers and heifer calves	407	15 621	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	426	16 252	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	31	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	575	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	537	41 110	559	41 153	(NA)	12 864		
Cattle	(NA)	(NA)	432	25 046	87	11 152		
Calves	(NA)	(NA)	402	16 107	45	1 712		
	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	386	13 577	483	44 024	74	1 426	355	12 151
Farms with-								
1 to 19	133	1 382	73	826	48	183	127	1 340
20 to 49	169	5 336	151	4 944	12	412	163	5 139
50 to 99	67	4 306	136	9 474	14	831	48	3 125
100 and over	17	2 553	123	28 780	-	-	17	2 547
1964								
Total on place	445	12 905	(NA)	39 322	132	1 788	(NA)	11 117

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	168	17 027	187	31 839	193	12 016	221	22 326
Farms with—								
1 to 24	46	452	33	416	(NA)	(NA)	(NA)	(NA)
25 to 49	24	926	23	773	(NA)	(NA)	(NA)	(NA)
50 to 99	40	2 867	35	2 340	(NA)	(NA)	(NA)	(NA)
100 and over	58	12 782	96	28 310	(NA)	(NA)	(NA)	(NA)
100 to 199	40	5 184	42	5 962	(NA)	(NA)	(NA)	(NA)
200 and over	18	7 598	54	22 348	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	110	2 828	(X)	(X)	106	1 669	(X)	(X)
Other hogs and pigs	155	14 199	(X)	(X)	180	10 347	(X)	(X)
Feeder pigs sold	(X)	(X)	56	9 837	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	118	3 099	(X)	(X)	124	2 023	(X)	(X)
December 1 of preceding year and May 31	110	1 591	(X)	(X)	112	1 083	(X)	(X)
June 1 and November 30	106	1 508	(X)	(X)	101	940	(X)	(X)
Sheep and lambs	26	4 428	26	3 053	41	4 710	42	5 152
Any goats	1	2	-	-	-	-	-	-
All other livestock	156	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.. 604 dollars.. 1 030 643	Nematodes in crops	farms.. - acres on which used.. - dollars.. -
Commercial fertilizer	farms.. 567 acres on which used.. 173 853 tons.. 11 587 dollars.. 947 969	Diseases in crops and orchards	farms.. 1 acres on which used.. 13 dollars.. 10
Lime	farms.. 22 acres on which used.. 1 078 tons.. 2 217 dollars.. 7 179	Weeds or grass in crops	farms.. 181 acres on which used.. 16 126 dollars.. 49 660
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	farms.. 44 acres on which used.. 1 531 dollars.. 3 416
Insects on hay crops	farms.. 17 acres on which used.. 602 dollars.. 1 697	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.. 5 acres on which used.. 158 dollars.. 330
Insects on other crops	farms.. 35 acres on which used.. 5 623 dollars.. 10 454	Insect control on livestock and poultry	farms.. 147 dollars.. 8 843

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	295	28 781	2	25	14	597	13	22	4	15
Improved pasture	61	9 841	-	-	7	273	4	12	3	7
Field corn for all purposes	39	3 258	18	2 002	29	2 348	27	288	22	240
Sorghums for all purposes	551	55 568	28	1 852	411	43 134	346	1 850	195	1 281
All small grains	636	157 954	3	63	510	125 876	447	4 809	266	2 916
Field crops other than corn, sorghums, small grains, silage, and field seeds	16	613	2	81	2	59	2	8	-	-
Hay or grass silage	398	14 850	23	941	41	1 475	39	111	7	14
Field seeds	72	1 522	2	23	2	48	2	8	-	-
Vegetables, sweet corn, or melons for sale	5	7	1	1	1	1	1	1	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	2	1	2	1	2	1	1	1	1
All other crops	1	40	-	-	1	40	1	2	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	11	1 513	128 279	5	822		7	361	9 532			
For silage (tons, green weight)	31	1 728	27 335	16	1 163		24	576	3 580			
Cut for green or dry fodder, hogged or grazed	1	17	(X)	1	17		(NA)	29	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	519	46 999	2 517 962	25	1 511		581	46 472	1 144 756			
For silage (tons, green weight)	207	6 005	84 255	10	334		276	8 342	66 723			
Cut for dry forage or hay (tons, dry weight)	105	1 709	7 730	1	4		(NA)	(NA)	(NA)			
Hogged or grazed	30	855	(X)	1	3		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	361	11 938	35 566	21	839		462	14 728	30 452			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	64	98	-	-		4	99	114			
Small grain hay (tons, dry)	23	437	853	-	-		44	828	1 010			
Other hay (tons, dry)	91	2 139	4 470	1	40		(NA)	2 545	2 923			
Grass silage (tons, green)	3	102	868	1	20		6	191	1 510			
Hay crops cut and fed green (tons, green)	8	170	1 794	2	42		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		1	8	350			
Alfalfa seed (pounds)	67	1 470	136 414	2	23		81	1 776	192 943			
Strawberries (pounds)	1	(Z)	60	-	-		1	-	45			

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)	635	156 759	4 381 665	3	63	508	124 886	4 769	2 897	703	147 243	3 303 960	
Winter wheat (bushels)	635	156 759	4 381 665	3	63	508	124 886	4 769	2 897	-	-	-	
Oats for grain (bushels)	13	350	12 499	-	-	10	312	9	8	47	809	14 608	
Barley for grain (bushels)	19	495	19 598	-	-	16	448	19	7	105	2 332	54 763	
Rye for grain (bushels)	10	213	3 750	-	-	6	133	4	1	24	955	10 785	
Soybeans for beans (bushels)	15	611	15 928	2	81	2	59	8	-	10	192	2 731	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	1	-	5	-	-	-	-	-	-	7	-	14	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	7	1	1	5	12
Selected vegetables						
Tomatoes	2	1	1	1	2	1
Sweet corn	-	-	-	-	2	4
Cucumbers and pickles	1	(2)	1	(2)	-	-
Watermelons	4	6	1	(2)	3	7
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						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting		Number		
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1964	12	45	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	-	-	-	-	-	-	-	-	-	
1964	10	(NA)	350	5	53	9	297	3	2 385	
Peaches, all (pounds)	-	-	-	-	-	-	-	-	-	
1964	11	(NA)	148	7	57	9	91	3	1 056	
Clingstone (pounds)	-	-	-	-	-	-	-	-	-	
Freestone (pounds)	-	-	-	-	-	-	-	-	-	
Pears, all (pounds)	-	-	-	-	-	-	-	-	-	
1964	7	(NA)	45	2	8	6	37	4	2 300	
Bartlett (pounds)	-	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	-	-	-	-	-	-	-	-	-	
1964	8	(NA)	39	4	13	7	26	1	20	
Tart (pounds)	-	-	-	-	-	-	-	-	-	
Sweet (pounds)	-	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-	-	
1964	3	(NA)	13	2	6	3	7	-	-	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	3	(NA)	78	-	-	3	78	-	-	
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	-	2	4 000	3	5 000	2	8 750
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	50	-	50
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	250	1	187
Firewood and fuelwood	3	252	(NA)	(NA)
Sawlogs and veneer logs	1	300	(NA)	(NA)
Pulpwood	1	495	(NA)	(NA)
Other forest products	1	150	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	624	737	Number of farms by acres harvested:		
Land in farms	258 974	331 095	50 to 99 acres	117	133
Average size of farm	415.0	449.3	100 to 199 acres	157	228
Approximate land area	381 824	399 365	200 to 499 acres	136	170
Proportion in farms	67.8	82.9	500 to 999 acres	16	14
Value of land and buildings	47 787 719	(NA)	1,000 acres and over	1	1
Average per farm	76 582	63 261	Cropland used only for pasture		
Average per acre	184.52	143.29	or grazing	240	247
Land in Farms According to Use			Acres	24 830	19 124
Total cropland	571	698	All other cropland (see text)	370	(NA)
Harvested cropland	130 283	150 545	Acres	19 722	23 216
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	25	28	pasture	189	203
10 to 19 acres	27	33	Acres	7 137	7 163
20 to 29 acres	34	29	All other land (see text)	547	(NA)
30 to 49 acres	43	51	Acres	121 554	173 388
			Irrigated land	13	26
			Acres	964	4 020

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	624	258 974	556	247 630	85 731	13	18 129	964	737	331 095	687	108 205
Farms with—												
1 to 9 acres	46	115	10	42	27	3	19	7	23	71	10	23
10 to 49 acres	53	1 494	41	1 157	885	-	-	-	50	1 374	36	636
50 to 69 acres	18	1 068	16	948	629	-	-	-	16	942	13	350
70 to 99 acres	36	2 932	32	2 617	1 182	-	-	-	49	4 027	43	1 762
100 to 139 acres	25	3 031	22	2 696	1 378	1	104	20	36	4 259	34	1 863
140 to 179 acres	50	7 845	48	7 565	3 054	-	-	-	62	9 861	62	4 178
180 to 219 acres	35	6 881	33	6 497	2 870	-	-	-	35	6 877	31	2 766
220 to 259 acres	29	6 970	27	6 490	2 674	-	-	-	46	11 034	45	4 668
260 to 499 acres	156	58 029	154	57 307	23 663	1	430	62	212	77 943	209	33 424
500 to 999 acres	126	85 963	124	84 655	29 025	2	(D)	233	162	111 895	159	38 565
1,000 to 1,999 acres	44	56 356	44	56 356	15 971	4	5 806	190	35	45 453	34	12 149
2,000 acres and over	6	28 290	5	21 300	4 373	2	(D)	452	11	57 360	11	7 821

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	624	737	Under 25 years	15	13
Harvested cropland	258 974	331 095	25 to 34 years	63	70
Full owners	296	285	35 to 44 years	111	155
Harvested cropland	75 793	70 016	45 to 54 years	159	184
Part owners	138 711	178 145	55 to 64 years	170	178
Tenants	112	150	65 years and over	106	137
Harvested cropland	44 470	55 707	Average age	51.4	51.7
Percent of tenancy	17.9	20.4	Farm operators by place of residence:		
			On farm operated	472	667
			Not on farm operated	102	(NA)
			Farm operators reporting days of work		
			off farm	295	286
			1 to 49 days	79	135
			50 to 99 days	21	
			100 to 199 days	37	
			200 days and over	158	151

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	43	22	products sold (see text)	10 704 795	8 085 550
Class 2-- " \$20,000 to \$39,999	118	61	Average per farm	17 155	10 971
Class 3-- " \$10,000 to \$19,999	133	162	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	97	179	products and hay	532	(NA)
Class 5-- " \$2,500 to \$4,999	82	133	Acres	2 516 830	2 213 730
Class 6 (see text)	29	33	Forest products	4	32
Part time (see text)	76	76	Acres	1 571	6 622
Part retirement (see text)	44	70	Livestock, poultry, and		
Abnormal (see text)	2	1	their products	506	(NA)
			Acres	8 186 394	5 862 571

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	21	7 521	24	5 300	28	7 220	26	5 242
Horses and ponies	150	431	18	35	(NA)	(NA)	21	47
Chickens 3 months old or older	164	42 125	66	30 068	381	77 658	(NA)	43 816
Farms with—								
1 to 99	85	3 187	22	1 239	167	(NA)	(NA)	(NA)
100 to 399	71	13 443	39	6 653	179	(NA)	(NA)	(NA)
400 to 1,599	6	(0)	3	(0)	32	(NA)	(NA)	(NA)
1,600 and over	2	(0)	2	(0)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	162	41 488	65	29 818	372	76 038	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	3	135	(NA)	(NA)	1	(D)
Other livestock and poultry	26	(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	205	367	205	367	Hay, excluding sorghum hay	373	(NA)	373	(NA)
For grain	175	310	175	310	acres	17 080	28 974	17 080	28 974
acres	6 618	9 071	6 618	9 071	tons	42 700	53 419	42 700	53 419
bushels	437 058	263 845	437 058	263 845	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	73	(NA)	73	(NA)	acres	-	-	-	-
acres	1 180	3 668	1 180	3 668	bales	-	-	-	-
Sorghums for all purposes except sirup	458	548	458	548	Peanuts for nuts	-	-	-	-
For grain or seed	441	505	441	505	acres	-	-	-	-
acres	31 395	22 904	31 395	22 904	pounds	-	-	-	-
bushels	1 992 626	898 725	1 992 626	898 725	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	227	(NA)	227	(NA)	acres	-	-	-	-
acres	4 667	6 679	4 667	6 679	Irish potatoes and sweetpotatoes	35	(NA)	18 33	79
Wheat for grain	453	598	453	598	acres	10	11	98	451
acres	22 356	29 999	22 356	29 999	acres	7	5	7	8
bushels	722 056	708 195	722 056	708 195	acres	7	8	7	8
Other small grains for grain	84	(NA)	84	(NA)	Land in orchards (see text)	10	25	194	106
acres	1 517	5 235	1 517	5 235	acres	33	(NA)	33	(NA)
Soybeans for beans	69	59	69	59	Other crops	239	(NA)	239	(NA)
acres	1 979	1 362	1 979	1 362	Greenhouse products under glass or other protection	1	(NA)	1	(NA)
bushels	55 997	25 625	55 997	25 625	sq.ft.	10 000	36 420	10 000	36 420

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	473	557	473	557	Total woodland	157	179	5 928	6 453
Land in farms	237 522	298 698	237 522	298 698	acres	5 928	6 453	5 928	6 453
Average size of farm	502.1	536.2	502.1	536.2	Woodland pastured	82	80	2 422	2 821
Value of land and buildings	41 082 167	(NA)	41 082 167	(NA)	acres	2 422	2 821	2 422	2 821
Average per farm	86 854	(NA)	86 854	(NA)	Woodland not pastured	99	117	3 506	3 632
Average per acre	172.96	(NA)	172.96	(NA)	acres	3 506	3 632	3 506	3 632
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	323	423	103 127	149 198
Total cropland	455	(NA)	455	(NA)	acres	103 127	149 198	103 127	149 198
acres	120 642	133 770	120 642	133 770	Improved pastureland and rangeland	134	95	31 539	16 984
Harvested cropland	449	545	449	545	acres	31 539	16 984	31 539	16 984
acres	80 010	99 527	80 010	99 527	Pastureland and rangeland not improved	232	(NA)	71 588	132 214
Number of farms by acres harvested:					acres	71 588	132 214	71 588	132 214
1 to 49 acres	48	(NA)	48	(NA)	All other land (see text)	383	524	7 825	9 274
50 to 99 acres	94	(NA)	94	(NA)	acres	7 825	9 274	7 825	9 274
100 to 199 acres	155	(NA)	155	(NA)	Irrigated land	11	22	589	3 214
200 to 499 acres	136	(NA)	136	(NA)	acres	589	3 214	589	3 214
500 to 999 acres	16	(NA)	16	(NA)	Total pastureland (all types)	423	(NA)	128 246	167 391
1,000 acres and over	-	(NA)	-	(NA)	acres	128 246	167 391	128 246	167 391
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	217	(NA)	23 098	(NA)
Cropland used only for pasture or grazing	211	206	211	206	acres	23 098	(NA)	23 098	(NA)
acres	22 697	15 372	22 697	15 372	Stripcropping systems to control erosion	12	(NA)	808	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	125	301	125	301	acres	808	(NA)	808	(NA)
acres	4 161	11 416	4 161	11 416	Cropland and pastureland having terraces	168	(NA)	25 104	(NA)
Cropland on which all crops failed	11	34	11	34	acres	25 104	(NA)	25 104	(NA)
acres	240	721	240	721					
Cropland in cultivated summer fallow	149	112	149	112					
acres	5 993	3 133	5 993	3 133					
Cropland idle	149	135	149	135					
acres	7 541	3 601	7 541	3 601					

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	473	557	237 522	449	228 363	80 010	11	10 411	589
Farms with—									
1 to 9 acres	14	7	36	4	14	6	2	10	4
10 to 49 acres	11	6	225	8	185	133	-	-	-
50 to 69 acres	7	2	432	6	372	269	-	-	-
70 to 99 acres	15	17	1 226	14	1 146	667	-	-	-
100 to 139 acres	16	19	1 924	15	1 794	1 074	1	104	20
140 to 179 acres	34	33	5 373	32	5 093	2 338	-	-	-
180 to 219 acres	31	27	6 096	30	5 912	2 747	-	-	-
220 to 259 acres	27	40	6 480	25	6 000	2 548	-	-	-
260 to 499 acres	145	202	54 230	144	53 925	23 259	1	430	62
500 to 999 acres	124	160	84 563	123	83 975	28 979	2	(D)	233
1,000 to 1,999 acres	44	34	56 356	44	56 356	15 971	4	5 806	190
2,000 acres and over	5	10	20 581	4	13 591	2 019	1	(D)	80

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	20		Irrigated land—Continued		
Proportion of all class 1-5 farms	4.2		Cropland	11	
Land in farms	15 583		Harvested	589	
Cropland	6 381		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	307	
Land in farms	10 411		Class 1-5 farms with artificial drainage	10	
Average per farm	946.4		Proportion of class 1-5 farms	2.1	
Cropland	3 903		Land in farms	5 180	
Harvested cropland	3 293		Average per farm	990	
Irrigated land	589		Drained land	99.0	
Average per farm	53.5		Average per farm	99.0	
			Class 1-5 farms reporting both irrigation and drainage in 1969	1	
			Land in farms	(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	Negro operated farms
Farms and land in farms operated by—					Corporation, including family owned	1	-	(NA)	(NA)
Class 1-5 farm operators	473	-	557	-	10 or fewer shareholders	1 770	-	(NA)	(NA)
Harvested cropland	237 522	-	298 698	-	More than 10 shareholders	1	-	(NA)	(NA)
farms	449	-	545	-	Other	150	-	(NA)	(NA)
acres	80 010	-	99 527	-	Farm operators by age groups:				
Full owners	171	-	275	-	Under 25 years	8	-	10	-
Harvested cropland	64 277	-	(NA)	-	25 to 34 years	49	-	54	-
farms	152	-	(NA)	-	35 to 44 years	87	-	134	-
acres	18 354	-	(NA)	-	45 to 54 years	137	-	152	-
Part owners	204	-	116	-	55 to 64 years	130	-	140	-
Harvested cropland	129 601	-	(NA)	-	65 years and over	62	-	67	-
farms	204	-	(NA)	-	Average age	50.6	0.0	(NA)	-
acres	45 699	-	(NA)	-	Farm operators by place of residence:				
Tenants	98	-	116	-	On farm operated	397	-	518	-
Harvested cropland	43 644	-	(NA)	-	Not on farm operated	48	-	33	-
farms	93	-	(NA)	-	Farm operators reporting days of work off farm				
acres	15 957	-	(NA)	-	1 to 49 days	189	-	193	-
Percent of tenancy	20.7	0.0	20.8	-	50 to 99 days	68	-	87	-
Farms by type of organization					100 to 199 days	15	-	33	-
Individual or family	395	-	(NA)	-	200 days and over	28	-	31	-
Partnership	184 530	-	(NA)	-		78	-	42	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of farms	dollars	Number of farms	dollars		Number of farms	dollars	Number of farms	dollars
Number of class 1-5 farms by economic class					Number of class 1-5 farms by value of agricultural products sold:				
Class 1—Sales of \$40,000 and over	43		22		\$1 to \$2,499 (see text)	2		(X)	
Class 2— " \$20,000 to \$39,999	118		61		\$2,500 to \$4,999	80		133	
Class 3— " \$10,000 to \$19,999	133		162		\$5,000 to \$7,499	56		103	
Class 4— " \$5,000 to \$9,999	97		179		\$7,500 to \$9,999	41		76	
Class 5— " \$2,500 to \$4,999	82		133		\$10,000 to \$14,999	70		100	
Market value of all agricultural products sold (see text)		473		557	\$15,000 to \$19,999	63		62	
Average per farm		9 764 607		7 420 913	\$20,000 to \$29,999	69		38	
		20 643		13 323	\$30,000 to \$39,999	49		23	
					\$40,000 to \$59,999	25		11	
					\$60,000 and over	18		12	
					\$80,000 to \$79,999	7		(NA)	
					\$80,000 and over	11		(NA)	

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	433	2 275 832	432	7 487 204
Grains	420	1 916 419	103	186 584
Tobacco	-	-	94	782 906
Cotton and cottonseed	-	-	54	150 521
Field seeds, hay, forage, and silage	193	282 545	384	4 681 117
Other field crops	8	5 466	242	1 680 646
Vegetables, sweet corn, and melons	4	34 719	16	5 430
Fruits, nuts, and berries	2	182		
Nursery and greenhouse products	3	36 501	97	230 849
Forest products sold	4	1 571	2	810
			312	483 658
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		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	7 133	458	407	778	293	167
Number of farms with expenditures of—						
\$1 to \$1,999	29	(NA)	17	20		(NA)
\$2,000 to \$2,999	30	(NA)	3 355	(NA)		(NA)
\$3,000 to \$4,999	58	(NA)				(NA)
\$5,000 to \$9,999	132	(NA)				(NA)
\$10,000 to \$19,999	126	(NA)				(NA)
\$20,000 to \$39,999	73	(NA)	83 517			(NA)
\$40,000 and over	25	(NA)				(NA)
Items reported both years	4 463	730				
Livestock and poultry	2 055	288				
Feed for livestock and poultry	1 117	546				
Commercially mixed formula feeds	314	434				
Feed ingredients	8 251	434				
Whole grains	700 548	549 306				
Hay, green chop, and silage	131	(NA)				
Seeds, bulbs, plants, and trees	1 715	(NA)				
Commercial fertilizer	121	283				
Lime	5 180	(NA)				
Other agricultural chemicals (see text)	209 466	537 825				
Gasoline and other petroleum fuel and oil for the farm business	78	161				
Gasoline	2 707	(NA)				
Diesel oil	49 472	84 778				
LP gas, butane, and propane	431	487				
Motor oil, grease, piped gas, kerosene, and fuel oil	117 784	80 772				
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

Selected Machinery and Equipment	1969		1969				1964	
	Farms reporting	Dollars	Equipment manufactured —		Farms reporting	Dollars	Farms reporting	Dollars
			1965 or later	1964 or earlier				
Estimated market value of all machinery and equipment, total	468	5 695 337						
By value groups:								
\$1 to \$4,999	122	358 265						
\$5,000 to \$9,999	108	715 787						
Automobiles	429	596	276	317	230	279	546	751
2 or 3	126	272	36	77	43	89	(NA)	(NA)
4 and over	7	28	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	428	668	212	256	309	412	456	659
2 and over	193	433	35	79	91	194	(NA)	(NA)
Tractors other than garden tractors and motor tillers	446	1 137	162	226	392	911	546	1 290
2 or 3	266	653	44	97	236	568	(NA)	(NA)
4 and over	86	390	2	13	55	242	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	444	1 117	160	217	392	900	546	1 285
Crawler tractors	12	20	3	9	9	11	5	5
Riding garden tractors 7 hp and over	28	30	17	17	11	13	(NA)	(NA)
Grain and bean combines, self-propelled	245	252	78	83	168	169	217	218
Cornpickers, corn heads, and picker-shellers	124	136	24	24	104	112	(NA)	(NA)
Corn heads for combines	38	38	13	13	25	25	(NA)	(NA)
Other cornpickers and picker-shellers	96	98	11	11	86	87	(NA)	(NA)
Pickup balers	281	287	77	78	206	209	(NA)	(NA)
Windrowers, pull and self-propelled	33	35	22	24	11	11	(NA)	(NA)
Field forage harvesters, shear bar	142	145	52	53	91	92	(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	148	(X)	61	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	147	33 836	60	23 850	Turkey hens kept for breeding	-	-	-	-
Farms with—	146	(0)	59	(0)	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	5	70	-	-
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	310	59 960	(NA)	30 529
Hens and pullets of laying age excluding started pullets	145	33 374	59	23 600	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	4	246	-	-	Turkeys	(NA)	(NA)	2	12
Other chickens	7	216	1	250					
Broilers and other meat-type chickens less than 3 months old	-	-	3	135					

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 investock	419	(X)	430	(X)	(X)	(X)
Any cattle, hogs, or sheep	418	(X)	430	(X)	(X)	(X)
Cattle and calves	395	37 457	407	22 337	134	10 285
Farms with—	41	394	113	1 122	19	163
1 to 19	106	3 616	153	4 840	63	2 041
20 to 49						
50 to 99	111	7 700	98	6 635	31	2 094
100 to 199	95	12 516	30	4 099	15	2 218
200 and over	42	13 231	13	5 641	6	3 769
200 to 499	37	9 607	12	(0)	5	(0)
500 and over	5	3 624	1	(0)	1	(0)
Cattle	(X)	(X)	297	11 850	81	7 749
Farms with—						
1 to 9	(X)	(X)	141	508	10	42
10 to 19	(X)	(X)	44	560	5	61
20 to 49	(X)	(X)	44	1 452	29	1 004
50 to 99	(X)	(X)	45	2 920	21	1 469
100 and over	(X)	(X)	23	6 410	16	5 173
100 to 199	(X)	(X)	15	2 078	11	1 684
200 to 499	(X)	(X)	7	(0)	4	(0)
500 and over	(X)	(X)	1	(0)	1	(0)
Calves	(X)	(X)	319	10 487	60	2 536
Farms with—						
1 to 9	(X)	(X)	67	299	4	13
10 to 19	(X)	(X)	70	1 005	5	68
20 to 49	(X)	(X)	117	3 547	36	1 029
50 to 99	(X)	(X)	49	3 150	10	625
100 and over	(X)	(X)	16	2 486	5	801
100 to 199	(X)	(X)	13	1 646	4	(0)
200 and over	(X)	(X)	3	840	1	(0)
Heifers and heifer calves	339	10 476	(X)	(X)	(X)	(X)
Bulls and steers, including calves	355	12 318	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	59	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	505	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	492	40 343	494	23 169	(NA)	12 000
Cattle	(NA)	(NA)	371	11 657	138	8 310
Calves	(NA)	(NA)	389	11 512	120	3 690

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	358	14 663	395	35 652	149	1 805	310	12 858
Farms with—								
1 to 19	121	1 208	43	371	121	432	103	1 164
20 to 49	134	4 341	123	4 184	13	416	127	4 120
50 to 99	80	5 375	106	7 417	14	857	61	4 335
100 and over	23	3 739	123	23 680	1	100	19	3 239
1964								
Total on place	460	15 116	(NA)	37 817	256	2 526	(NA)	12 590

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	216	18 734	234	32 479	276	20 330	296	32 214
Farms with—								
1 to 24	45	480	25	369	(NA)	(NA)	(NA)	(NA)
25 to 49	45	1 575	29	1 048	(NA)	(NA)	(NA)	(NA)
50 to 99	60	4 252	60	4 377	(NA)	(NA)	(NA)	(NA)
100 and over	66	12 427	120	26 685	(NA)	(NA)	(NA)	(NA)
100 to 199	40	5 473	67	9 284	(NA)	(NA)	(NA)	(NA)
200 and over	26	6 954	53	17 401	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	176	3 021	(X)	(X)	187	2 699	(X)	(X)
Other hogs and pigs	199	15 713	(X)	(X)	267	17 631	(X)	(X)
Feeder pigs sold	(X)	(X)	49	4 373	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	188	4 105	(X)	(X)	214	3 985	(X)	(X)
December 1 of preceding year and May 31	175	2 105	(X)	(X)	200	2 183	(X)	(X)
June 1 and November 30	162	2 000	(X)	(X)	181	1 802	(X)	(X)
Sheep and lambs	17	6 928	16	5 008	23	5 303	23	4 111
Any goats	2	16	1	3	—	—	—	—
All other livestock	126	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms. 427	Nematodes in crops	farms. 1
	dollars. 494 650		acres on which used. 19
Commercial fertilizer	farms. 401	Diseases in crops and orchards	farms. 3
	acres on which used. 54 899		acres on which used. 46
	tons. 4 780		dollars. 227
	dollars. 407 778	Weeds or grass in crops	farms. 238
Lime	farms. 17		acres on which used. 20 006
	acres on which used. 280		dollars. 47 767
	tons. 624	Weeds or brush in pasture	farms. 135
	dollars. 3 355		acres on which used. 12 843
Sprays, dusts, fumigants, etc. to control—			dollars. 18 803
Insects on hay crops	farms. 3	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms. 5
	acres on which used. 90		acres on which used. 180
	dollars. 108	Insect control on livestock and poultry	farms. 850
Insects on other crops	farms. 46		dollars. 124
	acres on which used. 2 699		dollars. 6 354
	dollars. 6 103		

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	22 697	—	—	22	432	16	51	7	20
Improved pasture	134	31 539	—	—	1	182	4	13	3	8
Field corn for all purposes	191	7 460	4	291	133	5 889	102	294	64	289
Sorghums for all purposes	404	34 341	6	210	336	29 763	272	1 620	146	1 019
All small grains	391	22 040	1	10	303	17 406	269	1 081	73	242
Field crops other than corn, sorghums, small grains, silage, and field seeds	84	1 448	6	60	32	495	25	25	11	26
Hay or grass silage	339	15 994	1	12	22	668	19	41	3	34
Field seeds	20	179	1	—	3	30	3	6	—	—
Vegetables, sweet corn, or melons for sale	4	75	—	—	3	65	2	5	1	4
Berries for sale	5	3	3	11	2	2	2	(2)	—	—
Land in orchards (see text)	3	9	—	—	1	8	1	1	—	—
Nursery or greenhouse products	3	20	—	—	—	—	—	—	—	—
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)	162	6 296	416 861	3	216		271	8 565	253 566			
For silage (tons, green weight)	69	1 127	15 063	2	75		153	3 310	23 965			
Cut for green or dry fodder, hogged or grazed	5	37	(X)	—	—		(NA)	259	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	388	29 800	1 909 747	5	200		445	21 274	839 963			
For silage (tons, green weight)	210	4 265	68 123	1	10		296	5 662	62 523			
Cut for dry forage or hay (tons, dry weight)	12	121	476	—	—		(NA)	(NA)	(NA)			
Hogged or grazed	21	155	(X)	—	—		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	323	9 879	31 688	1	9		466	14 927	35 855			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	8	191	436	—	—		7	101	109			
Small grain hay (tons, dry)	2	4	7	—	—		21	196	226			
Other hay (tons, dry)	189	5 856	7 941	1	3		(NA)	11 341	12 488			
Grass silage (tons, green)	4	38	148	—	—		10	137	1 087			
Hay crops cut and fed green (tons, green)	2	26	420	—	—		(NA)	(NA)	(NA)			
Red clover seed (pounds)	—	—	—	—	—		—	—	—			
Alfalfa seed (pounds)	14	127	8 213	3	—		91	995	87 549			
Strawberries (pounds)	5	2	3 400	—	1		1	5	30 000			

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	384	20 614	670 054	1	10	300	16 765	1 045	234	502	27 201	650 979
Winter wheat (bushels)	384	20 614	670 054	1	10	300	16 765	1 045	234	-	-	-
Oats for grain (bushels)	71	856	36 634	-	-	44	493	30	3	236	3 585	101 656
Barley for grain (bushels)	1	22	660	-	-	-	-	-	-	59	983	20 130
Rye for grain (bushels)	4	22	273	-	-	2	13	1	-	27	217	3 249
Soybeans for beans (bushels)	62	1 418	38 174	3	56	24	469	21	21	53	1 009	19 599
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	28	11 26	794 1-694	4	4	8	8 23	1 4	1 4	93	44	4 386
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	75	1	11	7	434
Selected vegetables						
Tomatoes	2	2	1	1	2	16
Sweet corn	2	15	1	10	3	55
Cucumbers and pickles	1	(Z)	-	-	2	4
Watermelons	4	44	-	-	6	210
Snap beans, bush, pole	-	-	-	-	1	15

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting	Quantity
Land in orchards (see text)	3	9	(X)	(X)	(X)	(X)	(X)	(X)	
1969	17	16	(X)	(X)	(X)	(X)	(X)	(X)	
1964	1	8	720	-	1	720	-	-	
Apples (pounds)	17	(NA)	790	7	168	17	622	13 10 935	
1969	1	1	60	1	-	1	60	1 600	
1964	17	(NA)	654	5	335	17	319	15 13 920	
Peaches, all (pounds)	-	-	-	-	-	-	-	-	
1969	1	1	60	-	-	1	60	1 600	
1964	1	1	60	-	-	1	60	1 600	
Pears, all (pounds)	12	(NA)	45	1	3	12	42	9 2 750	
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Bartlett (pounds)	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	16	(NA)	69	5	12	16	57	13 925	
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Tart (pounds)	-	-	-	-	-	-	-	-	
Sweet (pounds)	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	2	(NA)	3	-	2	3	-	-	
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	7	(NA)	76	2	18	6	58	4 280	
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	3	(X)	20	36 501	2	(X)	16	(0)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	33 120	-	87 025
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2 000	-	10 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	900	25	5 994
Firewood and fuelwood	1	71	(NA)	(NA)
Sawlogs and veneer logs	1	600	(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	675	731	Number of farms by acres harvested:		
Land in farms	558 726	576 495	50 to 99 acres	90	103
Average size of farm	827.7	788.6	100 to 199 acres	143	175
Approximate land area	567 296	568 325	200 to 499 acres	235	288
Proportion in farms	98.5	101.4	500 to 999 acres	60	59
Value of land and buildings	58 563 233	(NA)	1,000 acres and over	10	4
Average per farm	86 760	66 538	Cropland used only for pasture or grazing	213	130
Average per acre	104.81	84.86	..... farms	28 147	8 209
Land in Farms According to Use			..... acres		
Total cropland	637	712	All other cropland (see text)	583	(NA)
Harvested cropland	338 454	314 679	..... farms	154 381	133 065
..... acres	609	700	..... acres		
Number of farms by acres harvested:			Woodland including woodland pasture	42	38
1 to 9 acres	6	7	..... farms	1 270	1 447
10 to 19 acres	16	19	..... acres		
20 to 29 acres	14	21	All other land (see text)	584	(NA)
30 to 49 acres	35	24	..... farms	219 002	260 365
			..... acres		
			Irrigated land	22	31
			..... farms	1 584	1 755
			..... 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	675	558 726	609	550 827	155 926	22	31 351	1 584	731	576 495	700	173 405
Farms with—												
1 to 9 acres	24	39	1	5	4	1	5	4	14	44	2	8
10 to 49 acres	19	655	10	374	186	-	-	-	10	207	4	36
50 to 89 acres	5	293	5	293	146	-	-	-	8	486	4	130
70 to 99 acres	27	2 207	23	1 887	951	-	-	-	13	1 044	13	340
100 to 139 acres	19	2 233	9	1 109	514	-	-	-	13	1 532	12	492
140 to 179 acres	40	6 377	33	5 287	1 689	-	-	-	59	9 396	58	3 229
180 to 219 acres	16	3 158	13	2 563	880	-	-	-	22	4 309	20	1 291
220 to 259 acres	17	4 117	17	4 117	1 192	1	240	76	23	5 499	23	2 132
260 to 499 acres	130	48 038	122	45 183	14 272	2	680	439	147	56 625	144	18 955
500 to 999 acres	172	128 355	170	126 755	39 645	4	3 370	186	211	150 495	209	50 625
1,000 to 1,999 acres	153	207 652	153	207 652	56 788	8	11 472	410	169	220 295	169	67 298
2,000 acres and over	53	155 602	53	155 602	39 659	6	15 584	469	42	126 565	42	28 869

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	675	731	Under 25 years	29	20
..... farms	558 726	576 495	25 to 34 years	60	58
Harvested cropland	609	700	35 to 44 years	93	156
..... acres	155 926	173 405	45 to 54 years	184	184
Full owners	189	181	55 to 64 years	165	201
..... farms	72 522	74 957	65 years and over	144	112
Harvested cropland	139	161	Average age	52.1	51.3
..... acres	18 061	21 767	Farm operators by place of residence:		
Part owners	354	362	On farm operated	407	528
..... farms	418 663	389 495	Not on farm operated	173	(NA)
Harvested cropland	349	356	Farm operators reporting days of work		
..... farms	118 014	115 455	off farm	325	304
Tenants	132	188	1 to 49 days	105	126
..... farms	67 541	112 035	50 to 99 days	26	
Harvested cropland	121	183	100 to 199 days	52	178
..... farms	19 851	36 183	200 days and over	142	
Percent of tenancy	19.5	25.7			

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)		
Class 1--Sales of \$40,000 and over	41	22	..... dollars	9 876 015	7 207 050
Class 2-- " \$20,000 to \$39,999	97	49	Average per farm	14 631	9 859
Class 3-- " \$10,000 to \$19,999	168	177	Crops including nursery products and hay	607	(NA)
Class 4-- " \$5,000 to \$9,999	146	198	..... farms		
Class 5-- " \$2,500 to \$4,999	88	134	..... dollars	4 114 411	2 996 476
Class 6 (see text)	38	34	Forest products	-	-
Part time (see text)	49	66	..... farms		
Part retirement (see text)	48	51	..... dollars	-	-
Abnormal (see text)	-	-	Livestock, poultry, and their products	494	(NA)
			..... farms		
			..... dollars	5 761 604	4 209 420

All Farms

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

Table with 5 columns: Year (1969, 1964), and Farm Income and Sales (Farms with farm-related income from Customwork and other agricultural services, Recreational services, Government farm programs). Rows include categories like \$1 to \$249, \$250 to \$499, etc.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: Year (1969, 1964), Farm Production Expenses (total, Number of farms with expenditures of-), and Items reported both years. Rows include categories like Seeds, bulbs, plants, and trees; Commercial fertilizer; Gasoline and other petroleum fuel; etc.

All Farms

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

Table with 7 columns: Year (1969, 1964), Farming (Farms reporting, Dollars), and Equipment manufactured (1965 or later, 1964 or earlier). Rows include categories like Estimated market value of all machinery and equipment, total; Selected Machinery and Equipment (Automobiles, Tractors, etc.).

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: Year (1969, 1964), Inventory (Farms reporting, Number), and Sales (Farms reporting, Number). Rows include categories like Any cattle, hogs, or sheep; Cattle and calves; Hogs and pigs; Litters of pigs farrowed between... etc.

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	11	572	12	426	12	427	15	753
Horses and ponies	148	428	23	60	(NA)	(NA)	20	101
Chickens 3 months old or older	127	8 859	17	1 801	270	19 841	(NA)	5 997
Farms with—								
1 to 99	101	3 548	8	261	218	(NA)	(NA)	(NA)
100 to 399	22	3 331	9	1 540	50	(NA)	(NA)	(NA)
400 to 1,599	4	1 980	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	122	8 482	14	1 707	260	18 314	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	25	(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 .	25	42	9	Hay, excluding sorghum hay	farms .	290	(NA)	(NA)
For grain	farms .	12	9	9	acres .	11 936	13 407	20 787	20 787
acres .	694	310	310	310	tons .	32 507	-	-	-
bushels .	54 614	25 590	25 590	25 590	Cotton	farms .	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	farms .	17	(NA)	(NA)	acres .	-	-	-	-
acres .	794	1 063	1 063	1 063	bales .	-	-	-	-
Sorghums for all purposes except sirup	farms .	376	589	589	Peanuts for nuts	farms .	-	-	-
For grain or seed	farms .	252	380	380	acres .	-	-	-	-
acres .	13 277	16 162	16 162	16 162	pounds .	-	-	-	-
bushels .	554 952	252 345	252 345	252 345	Tobacco	farms .	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms .	308	(NA)	(NA)	acres .	-	-	-	-
acres .	19 893	23 559	23 559	23 559	pounds .	-	-	-	-
Wheat for grain	farms .	573	644	644	Irish potatoes and sweetpotatoes	farms .	6	(NA)	(NA)
acres .	110 622	117 315	117 315	117 315	acres .	1	1	1	
bushels .	2 983 899	2 050 950	2 050 950	2 050 950	Vegetables, sweet corn, or melons for sale	farms .	1	2	2
Other small grains for grain	farms .	19	(NA)	(NA)	acres .	7	7	7	
acres .	691	1 595	1 595	1 595	Berries for sale	farms .	-	-	-
Soybeans for beans	farms .	-	-	-	acres .	-	-	-	
acres .	-	-	-	-	Land in orchards (see text)	farms .	2	10	10
bushels .	-	-	-	-	acres .	3	6	6	
					Other crops	farms .	18	(NA)	(NA)
					acres .	423	(NA)	(NA)	
					Greenhouse products under glass or other protection	farms .	-	(NA)	(NA)
					sq. ft .	-	1 694	1 694	

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 .	540	580	580	Total woodland	farms .	37	30	30
Land in farms	acres .	537 347	547 514	547 514	acres .	1 053	746	746	
Average size of farm	acres .	995.0	943.9	943.9	Woodland pastured	farms .	15	14	14
Value of land and buildings	dollars .	55 848 191	(NA)	(NA)	acres .	438	319	319	
Average per farm	dollars .	103 422	(NA)	(NA)	Woodland not pastured	farms .	25	18	18
Average per acre	dollars .	103.93	(NA)	(NA)	acres .	615	427	427	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms .	392	532	532
Total cropland	farms .	525	(NA)	(NA)	acres .	194 993	227 010	227 010	
acres .	324 818	298 417	298 417	298 417	Improved pastureland and rangeland	farms .	64	25	25
Harvested cropland	farms .	518	572	572	acres .	15 130	3 987	3 987	
acres .	151 586	165 683	165 683	165 683	Pastureland and rangeland not improved	farms .	341	(NA)	(NA)
Number of farms by acres harvested:					acres .	179 863	223 023	223 023	
1 to 49 acres		23	(NA)	(NA)	All other land (see text)	farms .	404	550	550
50 to 99 acres		52	(NA)	(NA)	acres .	16 483	21 341	21 341	
100 to 199 acres		138	(NA)	(NA)	Irrigated land	farms .	20	29	29
200 to 499 acres		235	(NA)	(NA)	acres .	1 504	1 670	1 670	
500 to 999 acres		60	(NA)	(NA)	Total pastureland (all types)	farms .	484	(NA)	(NA)
1,000 acres and over		10	(NA)	(NA)	acres .	221 423	235 166	235 166	
1,000 to 1,999 acres		9	(NA)	(NA)	Conservation Practices				
2,000 acres and over		1	(NA)	(NA)	Grain or row crops farmed on the contour	farms .	179	(NA)	(NA)
Cropland used only for pasture or grazing	farms .	181	119	119	acres .	43 451	(NA)	(NA)	
acres .	25 992	7 837	7 837	7 837	Stripcropping systems to control erosion	farms .	16	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms .	98	166	166	acres .	2 036	(NA)	(NA)	
acres .	8 442	10 619	10 619	10 619	Cropland and pastureland having terraces	farms .	213	(NA)	(NA)
Cropland on which all crops failed	farms .	9	95	95	acres .	79 515	(NA)	(NA)	
acres .	1 063	4 746	4 746	4 746					
Cropland in cultivated summer fallow	farms .	439	543	543					
acres .	114 794	104 363	104 363	104 363					
Cropland idle	farms .	174	94	94					
acres .	22 941	5 169	5 169	5 169					

Class 1-5 Farms

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

Table with columns for Number, Acres in farms, 1969, 1964, and sub-sections for Farms with harvested cropland and Farms with irrigated land. Rows include Class 1-5 farms and various acreage ranges.

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

Table with columns for 1969 and 1969, detailing Class 1-5 farms with some irrigation, irrigated land, and artificial drainage statistics.

Class 1-5 Farms

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

Table with columns for 1969, 1964, 1969, and 1964, detailing farm operators by tenure (All farms, Negro operated farms) and characteristics (Age groups, Place of residence, etc.).

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

Table with columns for 1969, 1964, 1969, and 1964, detailing the number of class 1-5 farms by economic class and market value of agricultural products sold.

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	115	(X)	19	(X)	Turkeys	2	12	1	25
Chickens 3 months old or older	115	8 523	17	1 801	Turkey hens kept for breeding	2	8	1	25
Farms with--	115	8 523	17	1 801	Other turkeys	2	4	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	10	116	1	20
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	228	17 776	(NA)	5 804
Hens and pullets of laying age excluding started pullets	112	8 193	14	1 707	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	6	231	-	-	Turkeys	(NA)	(NA)	6	462
Other chickens	15	99	3	94					
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	432	(X)	440	(X)	(X)	(X)
Any cattle, hogs, or sheep	428	(X)	438	(X)	(X)	(X)
Cattle and calves	415	43 288	428	27 464	23	2 030
Farms with--	36	390	79	842	4	18
1 to 19	87	3 154	176	5 649	9	308
20 to 49						
50 to 99	153	10 875	116	8 257	3	200
100 to 199	87	11 953	39	5 261	4	566
200 and over	52	16 916	18	7 455	3	938
200 to 499	47	13 447	16	(0)	3	938
500 and over	5	3 469	2	(0)	-	-
Cattle	(X)	(X)	326	12 219	15	1 614
Farms with--	(X)	(X)	161	615	2	10
1 to 9	(X)	(X)	55	729	-	-
10 to 19						
20 to 49	(X)	(X)	57	1 760	6	186
50 to 99	(X)	(X)	28	1 848	1	54
100 and over	(X)	(X)	25	7 267	6	1 364
100 to 199	(X)	(X)	14	1 946	3	426
200 to 499	(X)	(X)	10	(0)	3	938
500 and over	(X)	(X)	1	(0)	-	-
Calves	(X)	(X)	370	15 245	9	416
Farms with--	(X)	(X)	43	234	2	6
1 to 9	(X)	(X)	57	811	1	10
10 to 19						
20 to 49	(X)	(X)	164	5 044	3	122
50 to 99	(X)	(X)	84	5 735	2	(0)
100 and over	(X)	(X)	22	3 421	1	(0)
100 to 199	(X)	(X)	17	2 250	1	(0)
200 and over	(X)	(X)	5	1 171	-	-
Heifers and heifer calves	328	10 151	(X)	(X)	(X)	(X)
Bulls and steers, including calves	384	12 705	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	43	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	487	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	481	40 687	503	31 067	(NA)	2 989
Cattle	(NA)	(NA)	399	12 947	21	2 096
Calves	(NA)	(NA)	451	18 120	26	893
	Cows and heifers that had calved	Cattle and calves other than milk cows	Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	371	20 432	415	41 988	92	1 300
Farms with--	67	728	39	345	72	350
1 to 19	142	4 643	91	3 286	13	403
20 to 49	113	7 664	149	10 457	5	(0)
50 to 99	49	7 397	136	27 900	2	(0)
100 and over						
1964			(NA)	39 412	165	1 275
Total on place	449	20 034	(NA)	39 412	165	1 275

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	7 434	122	20 339	153	5 134	160	11 327
Farms with—								
1 to 24	61	723	37	423	(NA)	(NA)	(NA)	(NA)
25 to 49	21	718	18	606	(NA)	(NA)	(NA)	(NA)
50 to 99	15	1 094	18	1 314	(NA)	(NA)	(NA)	(NA)
100 and over	20	4 899	49	17 996	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 631	19	2 873	(NA)	(NA)	(NA)	(NA)
200 and over	9	3 268	30	15 123	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	83	1 837	(X)	(X)	90	936	(X)	(X)
Other hogs and pigs	101	5 597	(X)	(X)	142	4 198	(X)	(X)
Feeder pigs sold	(X)	(X)	59	11 284	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	89	2 344	(X)	(X)	104	1 344	(X)	(X)
December 1 of preceding year and May 31	83	1 280	(X)	(X)	89	729	(X)	(X)
June 1 and November 30	74	1 064	(X)	(X)	86	615	(X)	(X)
Sheep and lambs	11	572	12	426	10	388	12	726
Any goats	-	-	-	-	-	-	-	-
All other livestock	148	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	310 farms, 197 373 dollars	Nematodes in crops	2 farms, 200 acres on which used, 470 dollars
Commercial fertilizer	224 farms, 45 313 acres on which used, 1 774 tons, 166 036 dollars	Diseases in crops and orchards	7 farms, 589 acres on which used, 1 766 dollars
Lime	- farms, - acres on which used, - tons, - dollars	Weeds or grass in crops	80 farms, 5 870 acres on which used, 14 704 dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	5 farms, 52 acres on which used, 39 dollars
Insects on hay crops	8 farms, 200 acres on which used, 291 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	3 farms, 28 acres on which used, 111 dollars
Insects on other crops	16 farms, 1 029 acres on which used, 4 338 dollars	Insect control on livestock and poultry	107 farms, 8 744 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	181	25 992	-	-	-	-	-	-	-	
Improved pasture	64	15 130	-	-	1	10	1	(Z)	-	
Field corn for all purposes	25	1 488	11	744	19	1 050	12	51	15	
Sorghums for all purposes	364	32 844	6	522	159	11 309	74	282	93	
All small grains	492	107 680	-	-	146	32 175	90	478	72	
Field crops other than corn, sorghums, small grains, silage, and field seeds	6	2	-	-	2	(Z)	2	(Z)	2	
Hay or grass silage	259	11 563	8	238	14	769	12	36	2	
Field seeds	13	306	-	-	-	-	-	-	-	
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	
Berries for sale	-	-	-	-	-	-	-	-	-	
Land in orchards (see text)	2	3	-	-	-	-	-	-	-	
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	
All other crops	5	117	-	-	-	-	-	-	-	

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	694	54 614	5	385	8	308	25 580	8	308	25 580	
For silage (tons, green weight)	16	792	12 120	8	359	29	925	8 556	29	925	8 556	
Cut for green or dry fodder, hogged or grazed	1	2	(X)	-	-	-	92	(NA)	-	92	(NA)	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	246	13 047	54 7 835	4	487	343	15 428	241 551	4	487	343	
For silage (tons, green weight)	84	3 693	36 099	2	35	94	3 758	18 388	2	35	94	
Cut for dry forage or hay (tons, dry weight)	257	13 313	47 234	-	-	-	(NA)	(NA)	-	(NA)	(NA)	
Hogged or grazed	73	2 791	(X)	-	-	-	(NA)	(NA)	-	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	207	7 631	23 752	8	235	293	8 276	15 264	8	235	293	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	9	255	236	1	3	12	183	242	1	3	12	
Small grain hay (tons, dry)	5	150	227	-	-	13	151	137	-	-	13	
Other hay (tons, dry)	81	3 096	6 542	-	-	(NA)	4 004	3 845	-	-	(NA)	
Grass silage (tons, green)	5	225	1 424	-	-	4	226	1 635	-	-	4	
Hay crops cut and fed green (tons, green)	3	206	1 750	-	-	(NA)	(NA)	(NA)	-	-	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	10	269	21 000	-	-	36	585	77 063	-	-	36	
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)	492	107 069	2 896 759	-	-	146	32 028	474	478	546	112 261	1 977 714	
Winter wheat (bushels)	492	107 069	2 896 759	-	-	146	32 028	474	478	-	-	-	
Oats for grain (bushels)	4	70	3 238	-	-	-	-	-	-	14	253	5 102	
Barley for grain (bushels)	5	231	6 230	-	-	2	127	3	-	45	706	11 458	
Rye for grain (bushels)	4	165	3 640	-	-	-	-	-	-	28	448	5 784	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	6	1	66	-	-	-	-	-	-	3	-	21	
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	7
Selected vegetables	-	-	-	-	-	-
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	2	7
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969	2	3	(X)	(X)	(X)	(X)	(X)	(X)
	1964	8	5	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	2	25	-	1	25	1	15 000
	1964	7	(NA)	80	4	38	42	4	1 485
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	8	(NA)	71	7	37	34	3	624
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	1	1	6	-	-	1	6	3 000
	1964	5	(NA)	14	3	6	3	8	500
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	1	6	-	-	1	6	3 000
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	7	(NA)	56	6	27	4	29	160
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	1	(NA)	4	1	2	1	2	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	2	(NA)	5	2	4	1	1	48

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	74	-	74
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	(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)
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 number	764	771	Number of farms by acres harvested:		
Land in farms acres	467 086	457 175	50 to 99 acres	107	91
Average size of farm acres	611.3	593.0	100 to 199 acres	168	200
Approximate land area acres	463 360	463 365	200 to 499 acres	294	337
Proportion in farms percent	100.8	98.6	500 to 999 acres	65	73
Value of land and buildings dollars	63 105 639	(NA)	1,000 acres and over	7	3
Average per farm dollars	82 599	75 669	Cropland used only for pasture		
Average per acre dollars	135.10	125.17	or grazing farms	231	101
Land in Farms According to Use			acres	31 028	5 366
Total cropland farms	727	748	All other cropland (see text) farms	666	(NA)
Harvested cropland acres	364 541	333 606	acres	156 570	135 335
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	8	6	pasture farms	36	25
10 to 19 acres	12	6	acres	1 845	810
20 to 29 acres	14	8	All other land (see text) farms	624	(NA)
30 to 49 acres	28	18	acres	100 700	122 761
			Irrigated land farms	101	94
			acres	8 956	6 774

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	764	467 086	703	457 094	176 943	101	89 362	8 956	771	457 175	742	192 905
Farms with—												
1 to 9 acres	22	49	1	9	6	—	—	—	7	24	1	3
10 to 49 acres	13	437	9	369	198	1	37	30	15	426	5	59
50 to 69 acres	19	1 066	4	242	142	—	—	—	5	281	2	48
70 to 99 acres	20	1 616	18	1 471	604	—	—	—	21	1 681	19	674
100 to 139 acres	15	1 618	13	1 393	788	3	345	124	11	1 329	8	353
140 to 179 acres	61	9 668	61	9 668	4 136	2	310	45	60	9 450	60	4 096
180 to 219 acres	12	2 316	11	2 136	1 032	3	601	238	15	2 975	15	1 507
220 to 259 acres	29	6 828	28	6 569	2 885	5	1 159	299	32	7 616	32	3 398
260 to 499 acres	203	76 146	194	72 917	29 465	15	5 619	1 063	238	89 975	235	40 355
500 to 999 acres	235	168 490	231	165 810	64 803	40	28 181	3 310	254	180 495	252	77 519
1,000 to 1,999 acres	115	148 061	113	145 719	54 675	23	30 592	1 909	103	134 625	103	55 214
2,000 acres and over	20	50 791	20	50 791	18 209	9	22 518	1 938	10	28 295	10	9 679

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	764	771	Under 25 years	17	12
acres	467 086	457 175	25 to 34 years	50	61
Harvested cropland farms	703	742	35 to 44 years	144	192
acres	176 943	192 905	45 to 54 years	238	214
Full owners farms	185	166	55 to 64 years	197	184
acres	77 535	61 225	65 years and over	118	108
Harvested cropland farms	156	148	Average age	51.9	50.4
acres	27 509	25 757	Farm operators by place of residence:		
Part owners farms	390	366	On farm operated	445	534
acres	304 197	276 965	Not on farm operated	241	(NA)
Harvested cropland farms	380	364	Farm operators reporting days of work		
acres	117 509	116 405	off farm	406	345
Tenants farms	189	239	1 to 49 days	128	149
acres	85 354	118 985	50 to 99 days	56	
Harvested cropland farms	167	230	100 to 199 days	67	196
acres	31 925	50 743	200 days and over	155	
Percent of tenancy	24.7	31.0			

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	26	21	products sold (see text) dollars	8 603 286	7 628 050
Class 2-- " \$20,000 to \$39,999	89	64	Average per farm dollars	11 260	9 894
Class 3-- " \$10,000 to \$19,999	171	154	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	184	252	products and hay farms	695	(NA)
Class 5-- " \$2,500 to \$4,999	135	156	dollars	4 916 742	3 985 163
Class 6 (see text)	34	22	Forest products farms	1	-
Part time (see text)	88	57	dollars	400	-
Part retirement (see text)	37	45	Livestock, poultry, and		
Abnormal (see text)	-	-	their products farms	535	(NA)
			dollars	3 686 144	3 642 912

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	17	8	Customwork and other		
\$250 to \$499	10	7	agricultural services	farms.. 136	(NA)
\$500 to \$999	30	20	dollars.. 249	122	(NA)
\$1,000 to \$1,499	37	22	Recreational services	farms.. 2	1
\$1,500 to \$1,999	41	29	dollars.. 635		(0)
\$2,000 to \$2,499	34	38	Government farm programs	farms.. 572	(NA)
\$2,500 and over	595	647	dollars.. 2 001	634	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms.. 764	771	Seeds, bulbs, plants, and trees	farms.. 500	433
dollars.. 7 398	719	(NA)	dollars.. 208	918	84 794
Number of farms with expenditures of--			Commercial fertilizer	farms.. 208	183
\$1 to \$499	34	(NA)	dollars.. 122	269	80 479
\$500 to \$999	37	(NA)	Lime	farms.. 3	-
\$1,000 to \$1,999	90	(NA)	dollars.. 73		(NA)
\$2,000 to \$2,999	64	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	129	(NA)	(see text)	farms.. 273	(NA)
\$5,000 to \$9,999	202	(NA)	dollars.. 51	097	(NA)
\$10,000 and over	208	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms.. 753	736
Items reported both years	dollars.. 4 260	202	dollars.. 686	346	689 745
Livestock and poultry	farms.. 311	328	Hired farm labor	farms.. 448	453
dollars.. 1 919	942	1 079	dollars.. 303	582	272 975
Feed for livestock and poultry	farms.. 457	524	Contract labor, machine hire, and customwork	farms.. 548	534
dollars.. 572	643	546	dollars.. 446	502	340 355
Commercially mixed formula feeds	farms.. 280	415	All other production expenses	farms.. 709	(NA)
tons.. 2 929		3 054	dollars.. 3 087	347	(NA)
dollars.. 229	318	223			

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	744	7 657 401	\$1,000 to \$4,999	240	652 589			
By value groups:			\$5,000 to \$9,999	195	1 352 935			
\$1 to \$999	26	15 175	\$10,000 to \$19,999	158	2 143 315			
			\$20,000 and over	125	3 493 387			
	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	638	895	407	465	348	430	693	881
Motortrucks including pickups	680	1 411	271	336	578	1 075	712	1 391
Tractors other than garden tractors and motor tillers	667	1 498	180	276	600	1 222	693	1 554
Riding garden tractors 7 hp and over	93	93	41	41	52	52	(NA)	(NA)
Grain and bean combines, self-propelled	439	504	73	85	372	419	507	560
Cornpickers, corn heads, and picker-shellers	19	20	10	11	9	9	3	3
Pickup balers	174	179	63	65	112	114	191	191

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	514	(X)	524	(X)	604	(NA)	(NA)	(NA)
Cattle and calves	505	34 204	514	19 984	592	36 722	613	27 591
Farms with--								
1 to 4	4	8	39	93	28	(NA)	(NA)	(NA)
5 to 9	11	82	89	620	(NA)	(NA)	(NA)	(NA)
10 to 19	74	1 041	102	1 483	76	(NA)	(NA)	(NA)
20 and over	416	33 073	284	17 788	488	(NA)	(NA)	(NA)
Cows and heifers that had calved	431	13 682	(X)	(X)	530	15 173	(NA)	(NA)
Milk cows	66	286	(X)	(X)	151	926	(NA)	(NA)
Farms with--								
1 or 2	39	48	(X)	(X)	60	(NA)	(NA)	(NA)
3 or 4	10	34	(X)	(X)	26	(NA)	(NA)	(NA)
5 to 9	7	38	(X)	(X)	33	(NA)	(NA)	(NA)
10 and over	10	166	(X)	(X)	32	(NA)	(NA)	(NA)
Hogs and pigs	66	2 722	64	5 019	95	2 006	69	2 883
Farms with--								
1 to 4	12	30	5	11	60	(NA)	21	(NA)
5 to 9	11	70	6	41	(NA)	(NA)	(NA)	(NA)
10 to 24	19	299	13	217	16	(NA)	(NA)	(NA)
25 and over	24	2 323	40	4 750	19	(NA)	48	(NA)
Feeder pigs	(X)	(X)	21	2 063	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	45	577	(X)	(X)	35	273	(X)	(X)
December 1 of preceding year and May 31	40	326	(X)	(X)	29	148	(X)	(X)
June 1 and November 30	36	251	(X)	(X)	28	125	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	17	3 772	13	2 241	36	5 471	33	4 908
Horses and ponies	78	280	18	44	(NA)	(NA)	11	32
Chickens 3 months old or older	169	18 948	36	6 159	283	28 650	(NA)	10 658
Farms with-								
1 to 99	124	4 583	17	808	220	(NA)	(NA)	(NA)
100 to 399	41	7 882	17	2 651	57	(NA)	(NA)	(NA)
400 to 1,599	3	(D)	1	1 000	3	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	1 700	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	164	18 346	34	6 107	270	26 716	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	380	2	375	(NA)	(NA)	-	-
Other livestock and poultry	23	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	55	64	64	64	Hay, excluding sorghum hay	229	(NA)	(NA)	(NA)
For grain	44	16	16	16	acres	6 329	6 816	6 816	6 816
acres	2 352	476	476	476	tons	15 860	12 953	12 953	12 953
bushels	248 365	37 469	37 469	37 469	Cotton	-	-	-	-
acres	-	(NA)	(NA)	(NA)	acres	-	-	-	-
bushels	-	1 399	1 399	1 399	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	32	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres	832	1 399	1 399	1 399	acres	-	-	-	-
pounds	-	-	-	-	pounds	-	-	-	-
Sorghums for all purposes except sirup	419	586	586	586	Tobacco	-	-	-	-
For grain or seed	320	386	386	386	acres	-	-	-	-
acres	16 212	14 855	14 855	14 855	pounds	-	-	-	-
bushels	990 444	363 125	363 125	363 125	Irish potatoes and sweetpotatoes	2	(NA)	(NA)	(NA)
acres	-	(NA)	(NA)	(NA)	acres	(Z)	-	-	-
bushels	-	14 766	14 766	14 766	Vegetables, sweet corn, or melons for sale	2	1	1	1
Wheat for grain	674	726	726	726	acres	1	25	25	25
acres	143 197	153 785	153 785	153 785	acres	-	-	-	-
bushels	3 541 962	2 693 250	2 693 250	2 693 250	acres	-	-	-	-
Other small grains for grain	28	(NA)	(NA)	(NA)	Land in orchards (see text)	2	11	11	11
acres	689	1 471	1 471	1 471	acres	41	57	57	57
Soybeans for beans	2	-	-	-	Other crops	5	(NA)	(NA)	(NA)
acres	152	-	-	-	acres	91	(NA)	(NA)	(NA)
bushels	3 086	-	-	-	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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	605	647	647	647	Total woodland	31	22	22	22
Land in farms	441 086	436 684	436 684	436 684	acres	1 720	796	796	796
Average size of farm	729.0	674.9	674.9	674.9	Woodland pastured	19	9	9	9
Value of land and buildings	58 943 063	(NA)	(NA)	(NA)	acres	1 221	216	216	216
Average per farm	97 426	(NA)	(NA)	(NA)	Woodland not pastured	19	15	15	15
Average per acre	133.63	(NA)	(NA)	(NA)	acres	499	580	580	580
Land In Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	405	595	595	595
Total cropland	598	(NA)	(NA)	(NA)	acres	85 666	112 648	112 648	112 648
acres	344 123	317 853	317 853	317 853	Improved pastureland and rangeland	72	34	34	34
Harvested cropland	588	638	638	638	acres	14 552	2 915	2 915	2 915
acres	169 941	185 383	185 383	185 383	Pastureland and rangeland not improved	341	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	71 114	109 733	109 733	109 733
1 to 49 acres	21	(NA)	(NA)	(NA)	All other land (see text)	399	559	559	559
50 to 99 acres	50	(NA)	(NA)	(NA)	acres	9 577	5 387	5 387	5 387
100 to 199 acres	151	(NA)	(NA)	(NA)	Irrigated land	100	91	91	91
200 to 499 acres	294	(NA)	(NA)	(NA)	acres	8 941	6 730	6 730	6 730
500 to 999 acres	65	(NA)	(NA)	(NA)	Total pastureland (all types)	538	(NA)	(NA)	(NA)
1,000 acres and over	7	(NA)	(NA)	(NA)	acres	115 628	117 831	117 831	117 831
1,000 to 1,999 acres	7	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	211	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	197	93	93	93	acres	44 315	(NA)	(NA)	(NA)
acres	28 741	4 967	4 967	4 967	Stripcropping systems to control erosion	18	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	37	56	56	56	acres	3 679	(NA)	(NA)	(NA)
acres	1 770	5 179	5 179	5 179	Cropland and pastureland having terraces	211	(NA)	(NA)	(NA)
Cropland on which all crops failed	19	72	72	72	acres	70 621	(NA)	(NA)	(NA)
acres	636	2 613	2 613	2 613					
Cropland in cultivated summer fallow	502	617	617	617					
acres	118 693	114 681	114 681	114 681					
Cropland idle	188	96	96	96					
acres	24 342	5 030	5 030	5 030					

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	605	647	441 086	588	434 018	169 941	100	89 125	8 941
Farms with—									
1 to 9 acres	4	2	17	1	9	6	-	-	-
10 to 49 acres	1	3	37	1	37	30	1	37	30
50 to 69 acres	1	-	57	1	57	56	-	-	-
70 to 99 acres	4	1	332	4	332	184	-	-	-
100 to 139 acres	6	5	690	4	465	286	3	345	124
140 to 179 acres	25	18	3 952	25	3 952	1 764	3	310	45
180 to 219 acres	9	10	1 733	8	1 553	751	2	601	238
220 to 259 acres	18	26	4 189	18	4 189	2 023	4	922	284
260 to 499 acres	170	216	64 807	165	63 174	27 214	15	5 619	1 063
500 to 999 acres	232	253	166 420	228	163 740	64 743	40	28 181	3 310
1,000 to 1,999 acres	115	103	148 061	113	145 719	54 675	23	30 592	1 909
2,000 acres and over	20	10	50 791	20	50 791	18 209	9	22 518	1 938

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	103	Irrigated land—Continued
Proportion of all class 1-5 farms	17.0	Cropland
Land in farms	92 191	Harvested
Cropland	71 475	Used only for pasture
Class 1-5 farms irrigated in 1969	100	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	16.5	Water used
Land in farms	89 125	Class 1-5 farms with artificial drainage
Average per farm	891.2	Proportion of class 1-5 farms
Cropland	69 091	Land in farms
Harvested cropland	33 883	Average per farm
Irrigated land	8 941	Drained land
Average per farm	89.4	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	605	-	647	-	10 or fewer shareholders	1	-	(NA)	(NA)
Harvested cropland	588	-	638	-	More than 10 shareholders	800	-	(NA)	(NA)
Acres	169 941	-	185 383	-	Other	1	-	(NA)	(NA)
Full owners	117	-	107	-	Acres	100	-	(NA)	(NA)
Harvested cropland	68 420	-	(NA)	-	Farm operators by age groups:				
Acres	112	-	(NA)	-	Under 25 years	8	-	8	8
Part owners	359	-	345	-	25 to 34 years	38	-	51	51
Harvested cropland	295 749	-	(NA)	-	35 to 44 years	116	-	166	166
Acres	354	-	(NA)	-	45 to 54 years	200	-	192	192
Tenants	115 920	-	(NA)	-	55 to 64 years	162	-	167	167
Harvested cropland	129	-	195	-	65 years and over	81	-	63	63
Acres	76 917	-	(NA)	-	Average age	51.6	0.0	(NA)	(NA)
Harvested cropland	122	-	(NA)	-	Farm operators by place of residence:				
Acres	29 220	-	(NA)	-	On farm operated	395	-	478	478
Percent of tenancy	21.3	0.0	30.1	-	Not on farm operated	155	-	155	155
Farms by type of organization					Farm operators reporting days of work off farm				
Individual or family	538	-	(NA)	-	1 to 49 days	294	-	269	269
Acres	377 717	-	(NA)	-	50 to 99 days	114	-	103	103
Partnership	64	-	(NA)	-	100 to 199 days	47	-	31	31
Acres	61 469	-	(NA)	-	200 days and over	44	-	59	59
					200 days and over	89	-	76	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	26	21	\$1 to \$2,499 (see text)	10	(X)
Class 2-- " \$20,000 to \$39,999	89	64	\$2,500 to \$4,999	125	156
Class 3-- " \$10,000 to \$19,999	171	154	\$5,000 to \$7,499	93	144
Class 4-- " \$5,000 to \$9,999	184	252	\$7,500 to \$9,999	91	108
Class 5-- " \$2,500 to \$4,999	135	156	\$10,000 to \$14,999	123	108
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	48	46
Farms	605	647	\$20,000 to \$29,999	58	53
Dollars	8 398 696	7 444 872	\$30,000 to \$39,999	31	11
Average per farm	13 882	11 506	\$40,000 to \$59,999	14	14
			\$60,000 and over	12	7
			\$60,000 to \$79,999	6	(NA)
			\$80,000 and over	6	(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	587	4 779 583	470	3 618 713
Grains	586	4 311 216	65	64 215
Tobacco	-	-	36	53 715
Cotton and cottonseed	-	-	38	75 487
Field seeds, hay, forage, and silage	220	464 513	437	3 181 486
Other field crops	1	3 774	72	231 382
Vegetables, sweet corn, and melons	2	80		
Fruits, nuts, and berries	-	-		
Nursery and greenhouse products	-	-		
Forest products sold	1	400		
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			126	230 765
Recreational services			2	635
Government farm programs			485	1 888 665

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	7 163 258	647 (NA)	120 631	80 479
Number of farms with expenditures of--		(NA)		(NA)
\$1 to \$1,999	38	(NA)		(NA)
\$2,000 to \$2,999	43	(NA)		(NA)
\$3,000 to \$4,999	119	(NA)		(NA)
\$5,000 to \$9,999	197	(NA)		(NA)
\$10,000 to \$19,999	130	(NA)		(NA)
\$20,000 to \$39,999	50	(NA)		(NA)
\$40,000 and over	28	(NA)		(NA)
Items reported both years	4 126 507	3 038 962		
Livestock and poultry	1 887 404	1 078 656		
Feed for livestock and poultry	552 699	537 701		
Commercially mixed formula feeds	251	383		
Feed ingredients	1 596	(NA)		
Whole grains	116	256		
Hay, green chop, and silage	5 226	(NA)		
Seeds, bulbs, plants, and trees	458	401		
Commercial fertilizer	120 631	(NA)	199	183
Lime	53	(NA)	2	-
Other agricultural chemicals (see text)	49 106	(NA)	241	(NA)
Gasoline and other petroleum fuel and oil for the farm business	643 323	(NA)	604	640
Gasoline	376 651	(NA)	643 323	654 365
Diesel oil	248	(NA)	584	632
LP gas, butane, and propane	117 711	(NA)	376 651	418 729
Motor oil, grease, piped gas, kerosene, and fuel oil	302	(NA)	248	152
Hired farm labor	89 740	(NA)	117 711	60 144
Workers by number of days worked:				
150 days or more	34	(NA)	302	259
Less than 150 days	49	(NA)	89 740	79 483
Contract labor	383	(NA)	604	640
Machine hire and customwork	1 127	(NA)	59 221	96 009
All other production expenses	28	(NA)	399	445
Contract labor	18 657	(NA)	296 950	272 774
Machine hire and customwork	450	(NA)		
All other production expenses	402 831	(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	600	7 215 692	154	2 098 595				
By value groups:								
\$1 to \$4,999	148	417 445	81	1 761 817				
\$5,000 to \$9,999	173	1 206 265	33	1 136 850				
\$30,000 to \$49,999			11	594 720				
\$50,000 and over								
Selected Machinery and Equipment	1969		Equipment manufactured --				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	539	761	352	405	288	356	613	778
2 or 3	175	381	43	90	57	119	(NA)	(NA)
4 and over	5	21	2	8	2	8	(NA)	(NA)
Motor trucks including pickups	558	1 260	233	297	488	963	609	1 264
2 and over	423	1 125	46	110	320	795	(NA)	(NA)
Tractors other than garden tractors and motor tillers	560	1 326	168	255	504	1 071	605	1 409
2 or 3	350	840	57	127	307	725	(NA)	(NA)
4 and over	78	354	5	22	42	191	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	558	1 306	168	253	502	1 053	605	1 397
Crawler tractors	12	20	2	2	10	18	10	12
Riding garden tractors 7 hp and over	86	86	37	37	49	49	(NA)	(NA)
Grain and bean combines, self-propelled	397	461	70	82	333	379	451	504
Corn pickers, corn heads, and picker-shellers	19	20	10	11	9	9	(NA)	(NA)
Corn heads for combines	12	13	8	9	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	7	7	2	2	5	5	(NA)	(NA)
Pickup balers	171	176	61	63	111	113	(NA)	(NA)
Windrowers, pull and self-propelled	48	49	23	23	25	26	(NA)	(NA)
Field forage harvesters, shear bar	112	116	37	37	78	79	(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								
Any poultry	141	(X)	31	(X)				
Chickens 3 months old or older	138	16 741	27	5 276	Turkeys	2	38	-
Farms with--					Turkey hens kept for breeding	-	-	-
1 to 1,599	137	(D)	26	3 576	Other turkeys	2	38	-
1,600 to 3,199	-	-	1	1 700	Ducks, geese, and other poultry	13	176	2 45
3,200 to 9,999	1	(D)	-	-	1964			
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA) (NA)
Hens and pullets of laying age excluding started pullets	133	16 143	27	5 240	Chickens 4 months old or older	251	26 672	(NA) 10 180
Pullets not yet of laying age	8	374	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-
Other chickens	13	224	2	36	Turkeys	(NA)	(NA)	11 211
Broilers and other meat-type chickens less than 3 months old	2	380	2	375				

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	462	(X)	468	(X)	(X)	(X)
Any cattle, hogs, or sheep	455	(X)	465	(X)	(X)	(X)
Cattle and calves	448	33 102	459	19 574	28	2 056
Farms with--						
1 to 19	47	577	176	1 814	8	102
20 to 49	171	5 906	171	5 174	4	137
50 to 99	136	9 336	72	4 789	8	589 (D)
100 to 199	64	8 667	31	4 268	6	(D)
200 and over	30	8 616	9	3 529	2	(D)
200 to 499	26	6 228	6	1 884	2	(D)
500 and over	4	2 388	3	1 645	-	-
Cattle	(X)	(X)	307	8 396	18	1 660
Farms with--						
1 to 9	(X)	(X)	181	581	-	-
10 to 19	(X)	(X)	43	580	2	32
20 to 49	(X)	(X)	46	1 416	4	137
50 to 99	(X)	(X)	15	928	4	263
100 and over	(X)	(X)	22	4 891	8	1 228 (D)
100 to 199	(X)	(X)	15	2 125	6	(D)
200 to 499	(X)	(X)	5	(D)	2	(D)
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	378	11 178	10	396
Farms with--						
1 to 9	(X)	(X)	92	458	1	3
10 to 19	(X)	(X)	102	1 460	5	67
20 to 49	(X)	(X)	124	3 700	-	-
50 to 99	(X)	(X)	49	3 445	4	326
100 and over	(X)	(X)	11	2 115	-	-
100 to 199	(X)	(X)	9	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	351	7 822	(X)	(X)	(X)	(X)
Bulls and steers, including calves	411	11 983	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	17	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	546	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	535	35 700	552	27 124	(NA)	2 440
Cattle	(NA)	(NA)	433	14 521	36	2 127
Calves	(NA)	(NA)	440	12 603	13	313

	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	390	13 297	447	32 843	55	259	385	13 038
Farms with--								
1 to 19	139	1 567	47	567	53	213	140	1 557
20 to 49	182	5 794	171	5 846	2	46	178	5 691
50 to 99	53	3 509	137	9 388	-	-	51	3 365
100 and over	16	2 427	92	17 042	-	-	16	2 425
1964								
Total on place	477	14 638	(NA)	34 820	139	880	(NA)	13 758

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	2 658	58	4 727	80	1 908	62	2 717
Farms with--								
1 to 24	39	380	20	225	(NA)	(NA)	(NA)	(NA)
25 to 49	8	256	10	361	(NA)	(NA)	(NA)	(NA)
50 to 99	6	448	17	1 224	(NA)	(NA)	(NA)	(NA)
100 and over	9	1 574	11	2 917	(NA)	(NA)	(NA)	(NA)
100 to 199	6	718	6	790	(NA)	(NA)	(NA)	(NA)
200 and over	3	856	5	2 127	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	37	389	(X)	(X)	24	158	(X)	(X)
Other hogs and pigs	57	2 269	(X)	(X)	77	1 750	(X)	(X)
Feeder pigs sold	(X)	(X)	19	1 835	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and								
November 30	40	555	(X)	(X)	29	244	(X)	(X)
December 1 of preceding year								
and May 31	35	306	(X)	(X)	23	132	(X)	(X)
June 1 and November 30	34	249	(X)	(X)	22	112	(X)	(X)
Sheep and lambs	16	3 742	12	2 218	33	5 297	30	4 802
Any goats	1	3	-	-	-	-	1	19
All other livestock	73	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	305	169 790	Nematodes in crops	1	90
Commercial fertilizer	172	19 760	acres on which used	232	2
acres on which used	1 448	120 631	Diseases in crops and orchards	2	298
Lime	2	3	acres on which used	254	145
acres on which used	13	53	Weeds or grass in crops	11 449	23 867
Sprays, dusts, fumigants, etc. to control--			acres on which used	28	1 667
Insects on hay crops	7	131	dollars	2 877	
acres on which used	131	765	Weeds or brush in pasture		
Insects on other crops	58	3 680	acres on which used		
acres on which used	12 328		dollars		
			Chemicals for defoliation or for growth		
			control of crops or thinning of fruit	3	380
			acres on which used	190	113
			Insect control on livestock and poultry	6 380	
			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	197	28 741	5	171	3	70	2	2	1	7
Improved pasture	72	14 552	1	18	-	-	-	-	-	-
Field corn for all purposes	55	3 184	44	2 581	45	2 586	13	62	41	262
Sorghums for all purposes	393	25 786	85	4 928	126	8 144	40	290	102	466
All small grains	568	137 490	21	652	67	8 818	27	149	44	163
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	3	152	-	-	1	60	1	4	-	-
Hay or grass silage	217	6 173	33	542	2	40	-	-	2	3
Field seeds	4	76	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	1	2	1	2	1	2	(2)	-	-
Berries for sale	2	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	41	1	40	1	40	1	40	-	-
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)	44	2 352	248 365	35	1 830	15	475	37 454	
For silage (tons, green weight)	31	830	14 526	29	749	51	1 374	18 231	
Cut for green or dry fodder,									
hogged or grazed	1	2	(X)	1	2	(NA)	15	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	306	15 993	979 323	80	4 417	361	14 389	357 165	
For silage (tons, green weight)	91	2 997	38 598	19	388	119	2 852	18 850	
Cut for dry forage or									
hay (tons, dry weight)	210	6 064	22 231	10	123	(NA)	(NA)	(NA)	
Hogged or grazed	30	732	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for									
hay or dehydrating (tons, dry)	131	2 197	7 370	32	473	186	3 416	8 859	
Clover, timothy, and mixtures of clover									
and grasses for hay (tons, dry)	3	35	35	-	-	2	48	47	
Small grain hay (tons, dry)	8	156	388	-	-	13	147	107	
Other hay (tons, dry)	127	3 741	7 669	5	69	(NA)	2 972	3 724	
Grass silage (tons, green)	1	11	95	-	-	1	15	50	
Hay crops cut and fed green (tons, green)	2	33	77	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	2	55	3 750	-	-	3	34	980	
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)	568	136 831	3 402 726	19	588	66	8 812	147	163	631	147 442	2 597 496
Winter wheat (bushels)	568	136 831	3 402 726	19	588	66	8 812	147	163	-	-	-
Oats for grain (bushels)	7	114	5 960	2	64	-	-	-	-	11	160	5 009
Barley for grain (bushels)	9	141	5 400	-	-	-	-	-	-	44	677	9 590
Rye for grain (bushels)	2	45	1 200	-	-	-	-	-	-	9	523	4 060
Soybeans for beans (bushels)	2	152	3 086	-	-	1	60	4	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	(2)	11	-	-	-	-	-	-	3	-	8
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	2	1	1	25
Selected vegetables:						
Tomatoes	1	(2)	1	(2)	-	-
Sweet corn	1	1	1	1	1	25
Cucumbers and pickles	1	(2)	1	(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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969 2	41	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 8	52	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 1	10	700	-	-	1	700	-	-
	1964 7	(NA)	400	7	335	4	65	3	630
Peaches, all (pounds)	1969 1	30	2 100	-	-	1	2 100	-	-
	1964 8	(NA)	554	5	315	7	239	6	1 584
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 1	30	2 100	-	-	1	2 100	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 6	(NA)	76	5	64	4	12	3	750
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 8	(NA)	66	4	13	6	53	5	280
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	32	4	13	3	19	1	280
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	10	-	-	1	10	1	60

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	75
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	400	-	-
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	735	767	Number of farms by acres harvested:		
Land in farms	508 450	531 275	50 to 99 acres	103	97
Average size of farm	691.7	692.7	100 to 199 acres	165	214
Approximate land area	554 880	574 085	200 to 499 acres	261	315
Proportion in farms	91.6	92.5	500 to 999 acres	61	50
Value of land and buildings	59 385 259	(NA)	1,000 acres and over	3	6
Average per farm	80 796	69 971	Cropland used only for pasture or grazing	291	150
Average per acre	116.79	101.01	farms	41 737	11 411
Land in Farms According to Use			acres	618	(NA)
Total cropland	699	745	All other cropland (see text)	122 391	111 295
Harvested cropland	321 342	303 051	farms		
Woodland including woodland pasture	678	734	acres	47	24
Number of farms by acres harvested:			2 377	63	
1 to 9 acres	7	6	Woodland including woodland pasture		
10 to 19 acres	18	10	farms	47	24
20 to 29 acres	27	9	acres	2 377	63
30 to 49 acres	33	27	All other land (see text)	625	(NA)
			farms	184 731	227 591
			acres		
			Irrigated land	3	13
			farms	587	960
			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	735	508 450	678	499 055	157 214	3	4 470	587	767	531 275	734	180 345
Farms with-												
1 to 9 acres	28	36	1	7	7	-	-	-	11	39	2	6
10 to 49 acres	14	314	9	183	144	-	-	-	12	386	7	86
50 to 69 acres	16	965	8	493	192	-	-	-	7	387	4	107
70 to 99 acres	19	1 551	17	1 401	605	-	-	-	20	1 612	17	717
100 to 139 acres	12	1 423	11	1 303	708	-	-	-	8	930	8	456
140 to 179 acres	52	8 298	52	8 298	3 076	-	-	-	49	7 798	47	3 253
180 to 219 acres	14	2 738	12	2 358	623	-	-	-	19	3 751	17	1 293
220 to 269 acres	35	8 456	34	8 200	3 401	-	-	-	35	8 358	34	3 430
260 to 499 acres	181	67 659	178	66 419	23 566	-	-	-	197	75 442	195	29 138
500 to 999 acres	192	136 287	186	131 997	47 199	-	-	-	254	182 055	249	67 236
1,000 to 1,999 acres	139	186 172	137	183 845	56 144	3	4 470	587	120	156 405	119	46 621
2,000 acres and over	33	94 551	33	94 551	21 549	-	-	-	35	94 112	35	28 002

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	735	767	Under 25 years	14	18
acres	508 450	531 275	25 to 34 years	59	69
Harvested cropland	678	734	35 to 44 years	120	144
acres	157 214	180 345	45 to 54 years	180	239
Full owners	220	179	55 to 64 years	229	172
acres	76 773	76 191	65 years and over	133	125
Harvested cropland	177	156	Average age	52.3	51.2
acres	23 053	23 879	Farm operators by place of residence:		
Part owners	349	363	On farm operated	405	521
acres	340 614	320 825	Not on farm operated	251	(NA)
Harvested cropland	344	359	Farm operators reporting days of work		
acres	104 699	109 045	off farm	385	338
Tenants	166	222	1 to 49 days	110	152
acres	91 063	125 425	50 to 99 days	45	
Harvested cropland	157	216	100 to 199 days	56	
acres	29 462	44 748	200 days and over	174	186
Percent of tenancy	22.5	28.9			

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	24	16	dollars	8 483 904	6 880 650
Class 2- " \$20,000 to \$39,999	87	53	Average per farm	11 542	8 971
Class 3- " \$10,000 to \$19,999	190	156	Crops including nursery products and hay	659	(NA)
Class 4- " \$5,000 to \$9,999	174	230	dollars	4 307 076	3 589 499
Class 5- " \$2,500 to \$4,999	128	172	Forest products	2	-
Class 6 (see text)	32	39	dollars	135	-
Part time (see text)	70	59	Livestock, poultry, and their products	550	(NA)
Part retirement (see text)	30	42	dollars		
Abnormal (see text)	-	-		4 176 693	3 290 932

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	10	11		
\$250 to \$499	10	11		
\$500 to \$999	35	20		
\$1,000 to \$1,499	27	25		
\$1,500 to \$1,999	24	46		
\$2,000 to \$2,499	33	27		
\$2,500 and over	596	627		
Farms with farm-related income from--				
Customwork and other agricultural services	200	120		(NA)
Recreational services	4	3		(D)
Government farm programs	25	528		(NA)
Total	1 544	350		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	6 916	735 236	767	(NA)
Number of farms with expenditures of--				
\$1 to \$499	19	(NA)		
\$500 to \$999	42	(NA)		
\$1,000 to \$1,999	69	(NA)		
\$2,000 to \$2,999	63	(NA)		
\$3,000 to \$4,999	130	(NA)		
\$5,000 to \$9,999	211	(NA)		
\$10,000 and over	201	(NA)		
Items reported both years	3 792	933	2 537	614
Livestock and poultry	1 375	588	685	381 405
Feed for livestock and poultry	636	989	465	543 935
Commercially mixed formula feeds	4	340	2	444 922
Seeds, bulbs, plants, and trees	198	468	152	560
Commercial fertilizer	164	296 934		274 138 515
Lime				1 (NA)
Other agricultural chemicals (see text)	28	196 806		(NA) (NA)
Gasoline and other petroleum fuel and oil for the farm business	675	720 950		765 636 385
Hired farm labor	307	433 288		451 227 565
Contract labor, machine hire, and customwork	434	481 032		515 290 605
All other production expenses	3	692 497		(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	711	7 733 032		
By value groups				
\$1 to \$999	42	27 080	198	566 706
\$1,000 to \$4,999			188	1 279 294
\$5,000 to \$9,999			162	2 144 836
\$20,000 and over			121	3 715 116
Equipment manufactured--				
	1969		1964	
	Farms reporting	Number	Farms reporting	Number
Automobiles	596	827	392	461
Motortrucks including pickups	662	1 241	299	377
Tractors other than garden tractors and motor tillers	645	1 485	220	334
Riding garden tractors 7 hp and over	79	79	54	54
Grain and bean combines, self propelled	366	429	66	73
Cornpickers, corn heads, and picker shellers	14	17	4	4
Pickup balers	230	233	87	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	518	(X)	537	(X)	605	(NA)	(NA)	(NA)
Cattle and calves	512	37 134	532	22 378	593	39 079	605	24 643
Farms with--								
1 to 4	9	26	31	93	29	(NA)	(NA)	(NA)
5 to 9	16	120	68	485	59	(NA)	(NA)	(NA)
10 to 19	54	797	97	1 371	505	(NA)	(NA)	(NA)
20 and over	433	36 191	336	20 429	554	20 430	(NA)	(NA)
Cows and heifers that had calved	444	19 062	(X)	(X)	192	1 409	(NA)	(NA)
Milk cows	114	1 213	(X)	(X)			(NA)	(NA)
Farms with--								
1 or 2	41	55	(X)	(X)	77	(NA)	(NA)	(NA)
3 or 4	15	51	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	24	150	(X)	(X)	41	(NA)	(NA)	(NA)
10 and over	34	957	(X)	(X)	50	(NA)	(NA)	(NA)
Hogs and pigs	93	4 256	94	7 021	115	3 437	112	8 080
Farms with--								
1 to 4	22	63	14	30	52	(NA)	29	(NA)
5 to 9	15	91	6	36	26	(NA)	(NA)	(NA)
10 to 24	21	333	12	205	37	(NA)	83	(NA)
25 and over	35	3 769	62	6 750				
Feeder pigs	(X)	(X)	38	2 776	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	64	955	(X)	(X)	75	915	(X)	(X)
December 1 of preceding year and May 31	62	500	(X)	(X)	67	542	(X)	(X)
June 1 and November 30	56	455	(X)	(X)	59	373	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	16	972	16	811	18	1 412	15	1 393
Horses and ponies	160	462	21	55	(NA)	(NA)	20	72
Chickens 3 months old or older	162	10 443	22	1 891	307	19 701	(NA)	12 913
Farms with-								
1 to 99	127	4 631	11	266	239	(NA)	(NA)	(NA)
100 to 399	35	5 812	11	1 625	68	(NA)	(NA)	(NA)
400 to 1,999	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	158	9 592	22	1 881	294	17 361	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	200	1	75	(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	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	28	28	23	23	Hay, excluding sorghum hay	319	(NA)	(NA)	(NA)
For grain	9	9	5	5	acres	12 220	13 607	13 607	13 607
Cut for silage, green or dry fodder, or hogged or grazed	21	21	(NA)	(NA)	tons	28 024	19 923	19 923	19 923
Sorghums for all purposes except sirup	422	422	573	573	Cotton	-	-	-	-
For grain or seed	261	261	279	279	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	14 496	14 496	11 292	11 292	bales	-	-	-	-
Wheat for grain	628	628	698	698	Peanuts for nuts	-	-	-	-
Other small grains for grain	32	32	(NA)	(NA)	acres	-	-	-	-
Soybeans for beans	3	3	-	-	pounds	-	-	-	-
Greenhouse products under glass or other protection	97	97	-	-	Tobacco	-	-	-	-
Irrigated land	3 120	3 120	2 247	2 247	acres	-	-	-	-
Conservation Practices					pounds	-	-	-	-
Grain or row crops farmed on the contour					Irish potatoes and sweetpotatoes	13	(NA)	(NA)	(NA)
Stripcropping systems to control erosion					acres	1	-	-	-
Cropland and pastureland having terraces					Vegetables, sweet corn, or melons for sale	4	2	2	2
Conservation Practices					acres	22	21	21	21
Grain or row crops farmed on the contour					Berries for sale	-	-	-	-
Stripcropping systems to control erosion					acres	-	-	-	-
Cropland and pastureland having terraces					Land in orchards (see text)	2	11	11	11
Conservation Practices					acres	4	6	6	6
Grain or row crops farmed on the contour					Other crops	13	(NA)	(NA)	(NA)
Stripcropping systems to control erosion					acres	332	(NA)	(NA)	(NA)
Cropland and pastureland having terraces					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
Conservation Practices					sq. ft.	-	4 000	4 000	4 000

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	603	603	627	627	Total woodland	42	21	21	21
Land in farms	485 044	485 044	503 577	503 577	acres	2 260	581	581	581
Average size of farm	804.3	804.3	803.1	803.1	Woodland pastured	29	11	11	11
Value of land and buildings	56 514 737	56 514 737	(NA)	(NA)	acres	1 456	319	319	319
Average per farm	93 722	93 722	(NA)	(NA)	Woodland not pastured	24	11	11	11
Average per acre	116.51	116.51	(NA)	(NA)	acres	804	262	262	262
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	380	548	548	548
Total cropland	590	590	(NA)	(NA)	acres	156 930	200 101	200 101	200 101
Harvested cropland	583	583	622	622	Improved pastureland and rangeland	70	24	24	24
Number of farms by acres harvested:					acres	19 057	3 882	3 882	3 882
1 to 49 acres	32	32	(NA)	(NA)	Pastureland and rangeland not improved	331	(NA)	(NA)	(NA)
50 to 99 acres	70	70	(NA)	(NA)	acres	137 873	196 219	196 219	196 219
100 to 199 acres	156	156	(NA)	(NA)	All other land (see text)	479	567	567	567
200 to 499 acres	261	261	(NA)	(NA)	acres	19 331	16 971	16 971	16 971
500 to 999 acres	61	61	(NA)	(NA)	Irrigated land	3	13	13	13
1,000 acres and over	3	3	(NA)	(NA)	acres	587	960	960	960
1,000 to 1,999 acres	2	2	(NA)	(NA)	Total pastureland (all types)	520	(NA)	(NA)	(NA)
2,000 acres and over	1	1	(NA)	(NA)	acres	197 592	211 162	211 162	211 162
Cropland used only for pasture or grazing	255	255	137	137	Conservation Practices				
acres	39 206	39 206	10 742	10 742	Grain or row crops farmed on the contour				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	127	127	147	147	acres				
acres	6 655	6 655	8 169	8 169	Stripcropping systems to control erosion				
Cropland on which all crops failed	9	9	77	77	acres				
acres	565	565	2 442	2 442	Cropland and pastureland having terraces				
Cropland in cultivated summer fallow	492	492	562	562	acres				
acres	85 882	85 882	81 557	81 557	Conservation Practices				
Cropland idle	235	235	132	132	Grain or row crops farmed on the contour				
acres	21 751	21 751	10 451	10 451	acres				
Stripcropping systems to control erosion					Stripcropping systems to control erosion				
acres					acres				
Cropland and pastureland having terraces					Cropland and pastureland having terraces				
acres					acres				
Conservation Practices					Conservation Practices				
Grain or row crops farmed on the contour					Grain or row crops farmed on the contour				
acres					acres				
Stripcropping systems to control erosion					Stripcropping systems to control erosion				
acres					acres				
Cropland and pastureland having terraces					Cropland and pastureland having terraces				
acres					acres				
Conservation Practices					Conservation Practices				
Grain or row crops farmed on the contour					Grain or row crops farmed on the contour				
acres					acres				
Stripcropping systems to control erosion					Stripcropping systems to control erosion				
acres					acres				
Cropland and pastureland having terraces					Cropland and pastureland having terraces				
acres					acres				
Conservation Practices					Conservation Practices				
Grain or row crops farmed on the contour					Grain or row crops farmed on the contour				
acres					acres				
Stripcropping systems to control erosion					Stripcropping systems to control erosion				
acres					acres				
Cropland and pastureland having terraces					Cropland and pastureland having terraces				
acres					acres				
Conservation Practices					Conservation Practices				
Grain or row crops farmed on the contour					Grain or row crops farmed on the contour				
acres					acres				
Stripcropping systems to control erosion					Stripcropping systems to control erosion				
acres					acres				
Cropland and pastureland having terraces					Cropland and pastureland having terraces				
acres					acres				
Conservation Practices					Conservation Practices				

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	603	627	485 044	583	479 841	152 464	3	4 470	587
Farms with--									
1 to 9 acres	7	2	7	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	2	-	120	-	-	-	-	-	-
70 to 99 acres	2	2	160	1	80	28	-	-	-
100 to 139 acres	4	-	482	4	482	261	-	-	-
140 to 179 acres	27	17	4 341	27	4 341	1 724	-	-	-
180 to 219 acres	10	9	1 944	8	1 564	431	-	-	-
220 to 259 acres	26	23	6 312	25	6 056	2 654	-	-	-
260 to 499 acres	168	174	62 928	165	61 688	22 620	-	-	-
500 to 999 acres	188	247	133 478	184	130 358	47 123	-	-	-
1,000 to 1,999 acres	137	118	183 845	137	183 845	56 144	3	4 470	587
2,000 acres and over	32	35	91 427	32	91 427	21 479	-	-	-

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	1.1	Cropland	farms	3
Land in farms	acres	7 663	Harvested	farms	3
Cropland	acres	5 208	Used only for pasture	farms	-
Class 1-5 farms irrigated in 1969	number	3	Pasture, other than cropland pasture	farms	-
Proportion of all class 1-5 farms	percent	.4	Water used	acre-feet	610
Land in farms	acres	4 470	Class 1-5 farms with artificial drainage	number	4
Average per farm	acres	1 490.0	Proportion of class 1-5 farms	percent	.6
Cropland	acres	3 549	Land in farms	acres	1 345
Harvested cropland	acres	2 121	Average per farm	acres	336.2
Irrigated land	acres	587	Drained land	acres	399
Average per farm	acres	195.6	Average per farm	acres	99.7
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	-
			Land in farms	acres	-

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms 485	603	farms 503	627	owned	farms 7	980	(NA)	(NA)
Harvested cropland	farms 152	583	farms 172	622	10 or fewer shareholders	farms 7	460	(NA)	(NA)
Full owners	farms 67	142	(NA)	104	More than 10 shareholders	farms 1	520	(NA)	(NA)
Harvested cropland	farms 20	552	(NA)	(NA)	Other	farms 6	997	(NA)	(NA)
Part owners	farms 331	131	(NA)	(NA)	Farm operators by age groups:				
Harvested cropland	farms 103	880	(NA)	(NA)	Under 25 years	farms 8	-	-	12
Tenants	farms 85	607	(NA)	(NA)	25 to 34 years	farms 45	-	-	58
Harvested cropland	farms 27	327	(NA)	(NA)	35 to 44 years	farms 96	-	-	128
Percent of tenancy	21.7	618	(NA)	(NA)	45 to 54 years	farms 156	-	-	202
					55 to 64 years	farms 195	-	-	144
					65 years and over	farms 103	-	-	83
					Average age	52.5	0.0	(NA)	(NA)
Farms by type of organization					Farm operators by place of residence:				
Individual or family	farms 518	-	(NA)	(NA)	On farm operated	farms 369	-	-	443
Partnership	farms 71	-	(NA)	(NA)	Not on farm operated	farms 179	-	-	156
	acres 398 918				Farm operators reporting days of work off farm	farms 288	-	-	263
					1 to 49 days	farms 89	-	-	92
					50 to 99 days	farms 41	-	-	44
					100 to 199 days	farms 43	-	-	44
					200 days and over	farms 115	-	-	83

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		24	16	\$1 to \$2,499 (see text)	farms 7	(X)	(X)
Class 2-- " \$20,000 to \$39,999		87	53	\$2,500 to \$4,999	farms 121	172	139
Class 3-- " \$10,000 to \$19,999		190	156	\$5,000 to \$7,499	farms 97	139	91
Class 4-- " \$5,000 to \$9,999		174	230	\$7,500 to \$9,999	farms 77	115	41
Class 5-- " \$2,500 to \$4,999		128	172	\$10,000 to \$14,999	farms 112	78	43
Market value of all agricultural products sold (see text)	farms	603	627	\$15,000 to \$19,999	farms 78	64	10
dollars		8 316 226	6 690 280	\$20,000 to \$29,999	farms 23	17	10
Average per farm	dollars	13 791	10 670	\$30,000 to \$39,999	farms 17	7	6
				\$40,000 to \$59,999	farms 2	(NA)	(NA)
				\$60,000 and over	farms 5	(NA)	(NA)
				\$60,000 to \$79,999	farms 2	(NA)	(NA)
				\$80,000 and over	farms 5	(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	571	4 209 171	484	4 106 920
Grains	564	3 588 126	57	15 801
Tobacco	-	-	67	363 733
Cotton and cottonseed	-	-	44	96 619
Field seeds, hay, forage, and silage	249	617 680	453	3 356 729
Other field crops	2	1 275	99	269 503
Vegetables, sweet corn, and melons	4	2 013		
Fruits, nuts, and berries	2	77		
Nursery and greenhouse products	-	-	15	4 535
Forest products sold	2	135		
			Farms with farm-related income from—	
			Customwork and other agricultural services	108 167 482
			Recreational services	4 25 340
			Government farm programs	454 1 474 131

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)	6 730 099	627 (NA)	162 548	280	248
Number of farms with expenditures of—					
\$1 to \$1,999	29	(NA)		179	(NA)
\$2,000 to \$2,999	46	(NA)		28 138	(NA)
\$3,000 to \$4,999	116	(NA)			
\$5,000 to \$9,999	211	(NA)			
\$10,000 to \$19,999	129	(NA)			
\$20,000 to \$39,999	58	(NA)			
\$40,000 and over	14	(NA)			
Items reported both years	3 691 172	2 408 667			
Livestock and poultry	1 356 821	667 057			
Feed for livestock and poultry	622 955	442 628			
Commercially mixed formula feeds	4 849	369			
Feed ingredients	334 899	232 286			
Whole grains	4 386	263 (NA)			
Hay, green chop, and silage	147 151	117 734			
Seeds, bulbs, plants, and trees	444	462			
Commercial fertilizer	194 286	87 710			
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		1969	1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	587	7 214 827	155	2 065 476			
By value groups:							
\$1 to \$4,999	150	432 971	68	1 518 140			
\$5,000 to \$9,999	167	1 147 924	31	1 092 915			
			16	957 401			

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	4 139	86	6 847	107	3 398	106	7 804
Farms with-								
1 to 24	51	450	28	252	(NA)	(NA)	(NA)	(NA)
25 to 49	5	179	13	431	(NA)	(NA)	(NA)	(NA)
50 to 99	17	1 197	23	1 635	(NA)	(NA)	(NA)	(NA)
100 and over	11	2 313	22	4 529	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 086	15	2 008	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 227	7	2 521	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	55	669	(X)	(X)	58	639	(X)	(X)
Other hogs and pigs	73	3 470	(X)	(X)	99	2 759	(X)	(X)
Feeder pigs sold	(X)	(X)	33	2 623	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	58	901	(X)	(X)	71	882	(X)	(X)
December 1 of preceding year and May 31	56	472	(X)	(X)	63	519	(X)	(X)
June 1 and November 30	51	429	(X)	(X)	57	363	(X)	(X)
Sheep and lambs	16	972	16	811	13	1 301	11	1 314
Any goats	2	8	-	-	-	-	-	-
All other livestock	143	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	190	686	Nematodes in crops	-	-
Commercial fertilizer	36	840	Diseases in crops and orchards	200	220
Lime	-	-	Weeds or grass in crops	87	5 728
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	14	15 967
Insects on hay crops	4	135	Chemicals for defoliation or for growth control of crops or thinning of fruit	2	24
Insects on other crops	18	770	Insect control on livestock and poultry	30	109
	1	508		6	298

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	255	39 206	-	-	2	79	1	2	1	1
Improved pasture	70	19 057	-	-	-	-	-	-	-	-
Field corn for all purposes	28	1 189	1	80	12	693	9	47	7	36
Sorghums for all purposes	395	30 235	2	175	111	7 211	54	164	59	148
All small grains	554	111 476	-	-	177	28 384	161	902	30	201
Field crops other than corn, sorghums, small grains, silage, and field seeds	14	75	1	56	2	(2)	2	(2)	2	(2)
Hay or grass silage	285	11 696	1	276	13	471	12	25	2	11
Field seeds	11	292	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	22	-	-	-	-	-	-	-	-
Berries for sale	2	4	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	4	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	40	-	-	-	-	-	-	-	-

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	447	33 809	1	80	-	5	120	9 471	-	-	-
For silage (tons, green weight)	19	681	8 785	-	-	-	13	287	1 596	-	-	-
Cut for green or dry fodder, hogged or grazed	3	61	(X)	-	-	-	(NA)	74	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	254	14 387	638 684	2	175	-	266	11 109	210 703	-	-	-
For silage (tons, green weight)	105	3 415	33 855	-	-	-	139	4 245	25 409	-	-	-
Cut for dry forage or hay (tons, dry weight)	268	9 045	34 485	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	84	3 388	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	218	6 138	17 353	1	30	-	294	5 996	12 391	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	10	163	216	-	-	-	8	95	95	-	-	-
Small grain hay (tons, dry)	10	120	259	-	-	-	21	505	489	-	-	-
Other hay (tons, dry)	159	5 243	9 254	1	246	-	(NA)	6 526	6 336	-	-	-
Grass silage (tons, green)	1	32	100	-	-	-	2	37	122	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	1	37	1 080	-	-	-
Alfalfa seed (pounds)	8	271	30 430	-	-	-	17	311	48 179	-	-	-
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)	553	110 657	3 038 103	-	-	177	28 308	898	201	603	124 958	2 384 876	
Winter wheat (bushels)	553	110 657	3 038 103	-	-	177	28 308	898	201	-	-	-	
Oats for grain (bushels)	16	467	15 595	-	-	2	40	3	-	24	316	4 980	
Barley for grain (bushels)	4	96	2 050	-	-	1	16	(2)	-	37	802	12 624	
Rye for grain (bushels)	10	169	3 115	-	-	1	20	1	-	15	694	12 338	
Soybeans for beans (bushels)	2	73	2 470	1	56	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	12	1	115	-	-	1	(2)	(2)	(2)	15	-	42	
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	22	-	-	2	21
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	1	2	-	-	-	1
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	3	17	-	-	2	18
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 2	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 10	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 1	1	15	1	5	1	10	1	1 500
	1964 7	(NA)	47	4	29	4	18	3	315
Peaches, all (pounds)	1969 2	(Z)	34	1	10	2	24	2	700
	1964 9	(NA)	137	4	42	7	95	5	816
Clingstone (pounds)	1969 1	(Z)	22	1	10	1	12	1	100
Freestone (pounds)	1969 1	(Z)	12	-	-	1	12	1	600
Pears, all (pounds)	1969 2	1	16	2	6	2	10	2	560
	1964 6	(NA)	21	3	9	5	12	3	350
Bartlett (pounds)	1969 1	(Z)	1	-	-	1	1	1	300
Other than Bartlett (pounds)	1969 2	1	15	2	6	2	9	2	260
Cherries, all (pounds)	1969 1	1	8	-	-	1	8	1	600
	1964 5	(NA)	20	1	5	4	15	3	216
Tart (pounds)	1969 1	1	8	-	-	1	8	1	600
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	16	1	3	3	13	1	112
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	5	-	-	2	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	4 000	-	(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	100	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	1	35	(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	878	895	Number of farms by acres harvested:		
Land in farms	426 016	455 445	50 to 99 acres	126	138
Average size of farm	485.2	508.9	100 to 199 acres	184	207
Approximate land area	460 800	460 805	200 to 499 acres	283	322
Proportion in farms	92.5	98.8	500 to 999 acres	72	55
Value of land and buildings	77 157 239	(NA)	1,000 acres and over	6	5
Average per farm	87 878	82 431	Cropland used only for pasture		
Average per acre	181.11	162.79	or grazing	323	190
			acres	39 747	24 799
			All other cropland (see text)	679	(NA)
			acres	61 571	48 418
			Woodland including woodland		
			pasture	132	80
			acres	3 541	1 754
			All other land (see text)	720	(NA)
			acres	142 267	195 267
			Irrigated land	54	68
			acres	2 663	3 729

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	878	426 016	798	413 835	178 890	54	34 467	2 663	895	455 445	846	185 195
Farms with--												
1 to 9 acres	31	56	7	23	12	1	3	1	28	107	8	25
10 to 49 acres	67	1 960	44	1 362	1 016	9	191	87	46	1 364	35	693
50 to 69 acres	16	951	14	841	563	-	-	-	9	535	7	223
70 to 99 acres	58	4 575	53	4 185	2 129	1	80	32	65	5 247	60	2 600
100 to 139 acres	36	4 310	32	3 866	2 423	1	108	55	45	5 300	44	3 110
140 to 179 acres	81	12 704	74	11 604	5 917	-	-	-	97	15 422	93	7 934
180 to 219 acres	47	9 414	41	8 164	4 970	1	180	8	26	5 239	26	2 506
220 to 259 acres	35	8 338	33	7 868	3 433	-	-	-	51	12 158	51	6 411
260 to 499 acres	207	75 377	204	74 447	39 059	11	3 774	674	229	86 389	225	45 845
500 to 999 acres	198	140 331	197	139 355	68 086	17	11 974	990	218	149 775	218	71 288
1,000 to 1,999 acres	83	110 633	81	107 953	39 016	11	(D)	721	60	75 004	60	31 486
2,000 acres and over	19	57 367	18	54 167	12 266	2	(D)	95	21	98 907	19	13 070

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	878	895	Under 25 years	21	11
acres	426 016	455 445	25 to 34 years	74	96
Harvested cropland	798	846	35 to 44 years	139	181
acres	178 890	185 195	45 to 54 years	228	228
Full owners	296	276	55 to 64 years	241	217
acres	64 359	64 542	65 years and over	175	162
Harvested cropland	248	239	Average age	52.6	51.6
acres	23 744	25 789	Farm operators by place of residence:		
Part owners	394	394	On farm operated	602	709
acres	288 528	305 505	Not on farm operated	217	(NA)
Harvested cropland	387	392	Farm operators reporting days of work		
acres	121 919	116 945	off farm	453	391
Tenants	188	222	1 to 49 days	117	117
acres	73 129	79 319	50 to 99 days	44	161
Harvested cropland	163	213	100 to 199 days	75	75
acres	33 227	42 021	200 days and over	217	230
Percent of tenancy	21.4	24.8			

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	80	46	products sold (see text)	14 050 356	11 274 500
Class 2-- " \$20,000 to \$39,999	117	104	Average per farm	16 002	12 597
Class 3-- " \$10,000 to \$19,999	158	196	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	174	210	products and hay	789	(NA)
Class 5-- " \$2,500 to \$4,999	134	154	dollars	5 341 602	5 099 160
Class 6 (see text)	36	34	Forest products	8	4
Part time (see text)	128	97	dollars	601	1 162
Part retirement (see text)	51	54	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	581	(NA)
			dollars	8 708 153	6 172 252

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	28	21	Customwork and other agricultural services	158	(NA)
\$250 to \$499	21	17	dollars	185 095	(NA)
\$500 to \$999	51	36	Recreational services	6	7
\$1,000 to \$1,499	44	38	dollars	4 453	1 850
\$1,500 to \$1,999	29	34	Government farm programs	577	(NA)
\$2,000 to \$2,499	46	39	dollars	1 349 491	(NA)
\$2,500 and over	659	710			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	878	895	Seeds, bulbs, plants, and trees	626	648
dollars	11 480 599	(NA)	dollars	208 118	142 785
Number of farms with expenditures of--			Commercial fertilizer	690	732
\$1 to \$499	33	(NA)	dollars	554 728	442 385
\$500 to \$999	73	(NA)	Lime	4	7
\$1,000 to \$1,999	86	(NA)	dollars	606	(NA)
\$2,000 to \$2,999	80	(NA)	Other agricultural chemicals (see text)	268	(NA)
\$3,000 to \$4,999	127	(NA)	dollars	49 060	(NA)
\$5,000 to \$9,999	195	(NA)	Gasoline and other petroleum fuel and oil for the farm business	851	875
\$10,000 and over	284	(NA)	dollars	724 835	732 985
Items reported both years	7 309 573	5 089 255	Hired farm labor	467	549
dollars			dollars	466 277	507 435
Livestock and poultry	372	397	Contract labor, machine hire, and customwork	564	506
dollars	3 524 026	1 962 950	dollars	341 336	212 365
Feed for livestock and poultry	532	636	All other production expenses	804	(NA)
dollars	1 490 253	1 088 350	dollars	4 121 360	(NA)
Commercially mixed formula feeds	361	522			
tons	7 665	5 562			
dollars	614 794	464 225			

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	849	9 612 675	\$1,000 to \$4,999	309	819 954			
By value groups			\$5,000 to \$9,999	146	992 357			
\$1 to \$999	21	13 115	\$10,000 to \$19,999	206	2 758 376			
			\$20,000 and over	167	5 028 873			
	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	749	1 018	455	510	403	508	848	1 143
Motortrucks including pickups	774	1 391	276	338	637	1 053	839	1 293
Tractors other than garden tractors and motor tillers	783	1 686	267	360	677	1 326	844	1 763
Riding garden tractors 7 hp and over	96	97	60	60	36	37	(NA)	(NA)
Grain and bean combines, self-propelled	468	531	111	119	371	412	501	549
Cornpickers, corn heads, and picker-shellers	29	32	8	10	21	22	54	56
Pickup balers	318	321	111	111	210	210	279	283

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	533	(X)	544	(X)	648	(NA)	(NA)	(NA)
Cattle and calves	506	46 991	515	37 649	617	49 540	610	36 169
Farms with--								
1 to 4	11	25	29	81	65	(NA)	(NA)	(NA)
5 to 9	26	190	52	337	62	(NA)	(NA)	(NA)
10 to 19	58	834	101	1 383	62	(NA)	(NA)	(NA)
20 and over	411	45 942	333	35 848	490	(NA)	(NA)	(NA)
Cows and heifers that had calved	421	18 409	(X)	(X)	523	20 820	(NA)	(NA)
Milk cows	105	2 149	(X)	(X)	193	2 567	(NA)	(NA)
Farms with--								
1 or 2	37	44	(X)	(X)	81	(NA)	(NA)	(NA)
3 or 4	4	14	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	16	99	(X)	(X)	27	(NA)	(NA)	(NA)
10 and over	48	1 992	(X)	(X)	62	(NA)	(NA)	(NA)
Hogs and pigs	88	11 003	92	16 781	136	5 244	143	10 264
Farms with--								
1 to 4	9	20	6	18	38	(NA)	23	(NA)
5 to 9	15	104	6	41	38	(NA)	(NA)	(NA)
10 to 24	18	278	10	191	38	(NA)	(NA)	(NA)
25 and over	46	10 601	70	16 531	60	(NA)	120	(NA)
Feeder pigs	(X)	(X)	29	3 099	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	55	2 178	(X)	(X)	95	1 116	(X)	(X)
December 1 of preceding year and May 31	52	1 115	(X)	(X)	82	607	(X)	(X)
June 1 and November 30	48	1 063	(X)	(X)	73	509	(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	29	2 280	31	1 709	43	3 848	41	4 545
Horses and ponies	173	654	34	109	(NA)	(NA)	26	144
Chickens 3 months old or older	148	29 208	47	18 531	350	49 997	(NA)	22 619
Farms with--								
1 to 99	88	(0)	17	650	221	(NA)	(NA)	(NA)
100 to 399	52	9 155	24	3 570	106	(NA)	(NA)	(NA)
400 to 1,599	6	3 686	5	4 511	21	(NA)	(NA)	(NA)
1,600 and over	2	(0)	1	9 800	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	146	28 886	47	18 517	337	47 386	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	200	1	50	(NA)	(NA)	-	-
Other livestock and poultry	33	(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	126	185	185	504	Hay, excluding sorghum hay	farms..	504	(NA)	
For grain	33	55	55	19 978	acres..	19 978	26 079		
acres..	829	1 009	1 009	48 171	tons..	48 171	52 112		
bushels..	49 126	42 044	42 044	-	Cotton	farms..	-	-	
Cut for silage, green or dry fodder, or hogged or grazed	114	(NA)	(NA)	-	acres..	-	-		
acres..	2 795	4 603	4 603	-	bales..	-	-		
Sorghums for all purposes except syrup	511	639	639	-	Peanuts for nuts	farms..	-	-	
For grain or seed	389	507	507	-	acres..	-	-		
acres..	19 489	22 363	22 363	-	pounds..	-	-		
bushels..	908 778	595 815	595 815	-	Tobacco	farms..	-	-	
Cut for silage, dry forage or hay, or hogged or grazed	322	(NA)	(NA)	-	acres..	-	-		
acres..	9 250	11 050	11 050	-	pounds..	-	-		
Wheat for grain	745	796	796	-	Irish potatoes and sweetpotatoes	farms..	10	(NA)	
acres..	122 405	106 825	106 825	-	acres..	2	2		
bushels..	3 396 698	2 758 850	2 758 850	-	Vegetables, sweet corn, or melons for sale	farms..	8	4	
Other small grains for grain	105	(NA)	(NA)	-	acres..	33	21		
acres..	2 865	10 661	10 661	-	farms..	1	1		
Soybeans for beans	64	55	55	-	acres..	(2)	1		
acres..	1 677	1 793	1 793	-	Land in orchards (see text)	farms..	8	11	
bushels..	30 653	19 350	19 350	-	acres..	9	16		
				-	Other crops	farms..	80	(NA)	
				-	acres..	2 000	(NA)		
				-	Greenhouse products under glass or other protection	farms..	2	(NA)	
				-	sq. ft..	154 000	46 242		

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	663	710	710	111	Total woodland	farms..	111	72	
Land in farms	407 307	437 175	437 175	2 816	acres..	2 816	1 659		
Average size of farm	614.3	615.7	615.7	34	Woodland pastured	farms..	34	17	
Value of land and buildings	72 653 816	(NA)	(NA)	815	acres..	815	403		
Average per farm	109 583	(NA)	(NA)	80	Woodland not pastured	farms..	80	59	
Average per acre	178.37	(NA)	(NA)	2 001	acres..	2 001	1 256		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms..	323	501	
Total cropland	642	(NA)	(NA)	118 874	acres..	118 874	170 042		
acres..	266 672	248 666	248 666	52	Improved pastureland and rangeland	farms..	52	32	
Harvested cropland	641	697	697	9 991	acres..	9 991	5 353		
acres..	171 975	178 967	178 967	282	Pastureland and rangeland not improved	farms..	282	(NA)	
Number of farms by acres harvested:				108 883	acres..	108 883	164 689		
1 to 49 acres	29	(NA)	(NA)	510	All other land (see text)	farms..	510	669	
50 to 99 acres	75	(NA)	(NA)	18 945	acres..	18 945	16 803		
100 to 199 acres	176	(NA)	(NA)	48	Irrigated land	farms..	48	63	
200 to 499 acres	283	(NA)	(NA)	2 636	acres..	2 636	3 710		
500 to 999 acres	72	(NA)	(NA)	510	Total pastureland (all types)	farms..	510	(NA)	
1,000 acres and over	6	(NA)	(NA)	157 221	acres..	157 221	194 781		
1,000 to 1,999 acres	6	(NA)	(NA)		Conservation Practices				
2,000 acres and over	-	(NA)	(NA)		Grain or row crops farmed on the contour	farms..	131	(NA)	
Cropland used only for pasture or grazing	269	172	172	14 472	acres..	14 472	(NA)		
acres..	37 532	24 336	24 336	12	Stripcropping systems to control erosion	farms..	12	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	176	260	260	1 440	acres..	1 440	(NA)		
acres..	6 242	9 924	9 924		Cropland and pastureland having terraces	farms..	125	(NA)	
Cropland on which all crops failed	20	108	108	13 923	acres..	13 923	(NA)		
acres..	522	2 514	2 514						
Cropland in cultivated summer fallow	442	489	489						
acres..	37 580	25 738	25 738						
Cropland idle	193	177	177						
acres..	12 821	7 187	7 187						

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	663	710	407 307	641	398 923	171 975	48	34 355	2 636
Farms with—									
1 to 9 acres	7	7	15	2	8	2	1	3	1
10 to 49 acres	8	8	238	5	139	127	3	79	60
50 to 69 acres	2	1	105	2	105	43	-	-	-
70 to 99 acres	9	12	713	6	483	323	1	80	32
100 to 139 acres	19	30	2 290	16	1 970	1 281	1	108	55
140 to 179 acres	53	67	8 309	51	7 989	4 423	-	-	-
180 to 219 acres	37	20	7 357	37	7 357	4 675	1	180	8
220 to 259 acres	28	45	6 693	27	6 453	3 000	-	-	-
260 to 499 acres	200	224	73 256	199	72 944	38 733	11	3 774	674
500 to 999 acres	198	215	140 331	197	139 355	68 086	17	11 974	990
1,000 to 1,999 acres	83	60	110 633	81	107 953	39 016	11	(D)	721
2,000 acres and over	19	21	57 367	18	54 167	12 266	2	(D)	95

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	60	Irrigated land—Continued	48
Proportion of all class 1-5 farms	9.0	Cropland	2 636
Land in farms	45 662	Harvested	47
Cropland	32 277	Used only for pasture	2
Class 1-5 farms irrigated in 1969	48	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	7.2	Water used	2 617
Land in farms	34 355	Class 1-5 farms with artificial drainage	51
Average per farm	715.7	Proportion of class 1-5 farms	7.6
Cropland	23 763	Land in farms	37 184
Harvested cropland	14 858	Average per farm	729.0
Irrigated land	2 636	Drained land	9 717
Average per farm	54.9	Average per farm	190.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	6
		Land in farms	6 214

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	663	-	710	-	owned	4	-	(NA)	(NA)
Harvested cropland	407 307	-	437 175	-	10 or fewer shareholders	3 554	-	(NA)	(NA)
Full owners	641	-	697	-	More than 10 shareholders	4	-	(NA)	(NA)
Part owners	171 975	-	178 967	-	Other	-	-	(NA)	(NA)
Tenants	157	-	149	-	Farm operators by age groups:				
Harvested cropland	53 749	-	(NA)	-	Under 25 years	5	-	10	-
Part owners	143	-	(NA)	-	25 to 34 years	58	-	76	-
Tenants	19 422	-	(NA)	-	35 to 44 years	115	-	155	-
Harvested cropland	374	-	369	-	45 to 54 years	189	-	179	-
Part owners	285 615	-	(NA)	-	55 to 64 years	172	-	182	-
Tenants	371	-	(NA)	-	65 years and over	124	-	108	-
Harvested cropland	120 910	-	(NA)	-	Average age	52.2	0.0	(NA)	-
Tenants	132	-	189	-	Farm operators by place of residence:				
Harvested cropland	67 943	-	(NA)	-	On farm operated	505	-	575	-
Tenants	127	-	(NA)	-	Not on farm operated	123	-	115	-
Harvested cropland	31 643	-	(NA)	-	Farm operators reporting days of				
Tenants	19.9	0.0	26.6	-	work off farm	289	-	274	-
Farms by type of organization					1 to 49 days	100	-	98	-
Individual or family	590	-	(NA)	-	50 to 99 days	31	-	45	-
Partnership	350 511	-	(NA)	-	100 to 199 days	48	-	45	-
Partnership	67	-	(NA)	-	200 days and over	110	-	86	-
Harvested cropland	52 922	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	80	46	\$1 to \$2,499 (see text)	4	(X)
Class 2— " \$20,000 to \$39,999	117	104	\$2,500 to \$4,999	130	154
Class 3— " \$10,000 to \$19,999	158	196	\$5,000 to \$7,499	96	102
Class 4— " \$5,000 to \$9,999	174	210	\$7,500 to \$9,999	78	108
Class 5— " \$2,500 to \$4,999	134	154	\$10,000 to \$14,999	105	126
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	53	70
farms	663	710	\$20,000 to \$29,999	78	69
dollars	13 798 341	11 044 394	\$30,000 to \$39,999	39	35
Average per farm	20 811	15 555	\$40,000 to \$59,999	43	25
			\$60,000 and over	37	21
			\$80,000 to \$79,999	15	(NA)
			\$80,000 and over	22	(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	130	(X)	43	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	129	27 850	42	18 021	Turkey hens kept for breeding	-	-	-	-
Farms with--					Other turkeys	-	-	-	-
1 to 1,599	127	14 255	41	8 221	Ducks, geese, and other poultry	8	74	-	-
1,600 to 3,199	1	(D)	-	-					
3,200 to 9,999	-	-	1	9 800	1964				
10,000 and over	1	(D)	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	128	27 603	42	18 007	Chickens 4 months old or older	291	46 016	(NA)	21 515
Pullets not yet of laying age	6	214	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	11	33	1	14	Turkeys	(NA)	(NA)	1	(D)
Broilers and other meat-type chickens less than 3 months old	1	200	1	50					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	487	(X)	486	(X)	(X)	(X)		
Any cattle, hogs, or sheep	467	(X)	480	(X)	(X)	(X)		
Cattle and calves	446	46 002	458	37 156	41	4 533		
Farms with--								
1 to 19	52	575	127	1 348	16	154		
20 to 49	114	3 821	161	4 958	9	265		
50 to 99	145	10 405	87	6 233	7	466		
100 to 199	81	11 390	43	5 739	3	476		
200 and over	54	19 811	40	18 878	6	3 172		
200 to 499	44	13 519	29	8 796	4	(D)		
500 and over	10	6 292	11	10 082	2	(D)		
Cattle	(X)	(X)	356	18 775	26	3 653		
Farms with--								
1 to 9	(X)	(X)	160	616	4	17		
10 to 19	(X)	(X)	58	776	5	68		
20 to 49	(X)	(X)	60	1 875	7	200		
50 to 99	(X)	(X)	33	2 182	4	260		
100 and over	(X)	(X)	45	13 326	6	3 108		
100 to 199	(X)	(X)	20	2 601	1	(D)		
200 to 499	(X)	(X)	19	5 450	3	972		
500 and over	(X)	(X)	6	5 275	2	(D)		
Calves	(X)	(X)	360	18 381	16	880		
Farms with--								
1 to 9	(X)	(X)	54	264	3	12		
10 to 19	(X)	(X)	92	1 297	4	57		
20 to 49	(X)	(X)	136	4 092	4	(D)		
50 to 99	(X)	(X)	43	3 022	2	(D)		
100 and over	(X)	(X)	35	9 706	3	540		
100 to 199	(X)	(X)	20	2 584	2	(D)		
200 and over	(X)	(X)	15	7 122	1	(D)		
Heifers and heifer calves	378	12 917	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	412	15 011	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	54	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	558	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	541	48 262	543	35 564	(NA)	7 238		
Cattle	(NA)	(NA)	426	21 198	73	6 269		
Calves	(NA)	(NA)	403	14 366	41	969		
	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	383	18 074	444	43 869	99	2 133	350	15 941
Farms with--								
1 to 19	104	1 074	56	642	63	314	109	1 118
20 to 49	161	5 015	121	4 035	22	804	146	4 573
50 to 99	81	5 470	144	10 040	11	656	62	4 291
100 and over	37	6 515	123	29 152	3	359	33	5 959
1964								
Total on place	455	20 227	(NA)	45 744	172	2 518	(NA)	17 709

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	71	10 779	77	16 242	112	4 830	121	9 523
Farms with—								
1 to 24	28	301	14	175	(NA)	(NA)	(NA)	(NA)
25 to 49	17	603	19	698	(NA)	(NA)	(NA)	(NA)
50 to 99	10	639	9	668	(NA)	(NA)	(NA)	(NA)
100 and over	16	9 236	35	14 701	(NA)	(NA)	(NA)	(NA)
100 to 199	9	1 344	18	2 584	(NA)	(NA)	(NA)	(NA)
200 and over	7	7 892	17	12 117	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	43	1 398	(X)	(X)	69	752	(X)	(X)
Other hogs and pigs	62	9 381	(X)	(X)	104	4 078	(X)	(X)
Feeder pigs sold	(X)	(X)	22	2 786	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	45	2 102	(X)	(X)	78	1 024	(X)	(X)
December 1 of preceding year								
and May 31	43	1 074	(X)	(X)	69	566	(X)	(X)
June 1 and November 30	38	1 028	(X)	(X)	59	458	(X)	(X)
Sheep and lambs	26	2 230	28	1 653	35	3 406	35	4 302
Any goats	4	35	2	32	-	-	-	-
All other livestock	145	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms .. 573	dollars .. 586 517	Nematodes in crops .. farms .. 1
Commercial fertilizer	farms .. 533	acres on which used .. 114 058	Diseases in crops and orchards .. farms .. 1
Lime	farms .. 4	acres on which used .. 49	Weeds or grass in crops .. farms .. 118
Sprays, dusts, fumigants, etc. to control—	farms .. 17	acres on which used .. 874	Weeds or brush in pasture .. farms .. 19
Insects on hay crops	farms .. 2	dollars .. 174	Chemicals for defoliation or for growth
Insects on other crops	farms .. 1	dollars .. 33	control of crops or thinning of fruit .. farms .. 6
Insect control on livestock and poultry	farms .. 4	dollars .. 869	acres on which used .. 1 157
			dollars .. 122
			dollars .. 7 082

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	37 532	2	281	5	82	5	7	-	-
Improved pasture	52	9 991	-	-	2	23	2	1	1	1
Field corn for all purposes	120	3 506	24	1 088	89	2 713	76	213	31	120
Sorghums for all purposes	473	28 069	26	779	303	18 109	260	925	88	451
All small grains	614	119 878	1	38	477	90 989	442	3 399	151	1 230
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	69	1 676	2	5	22	416	18	23	5	5
Hay or grass silage	442	19 260	10	448	22	1 687	16	45	6	32
Field seeds	76	1 957	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	30	2	11	3	31	3	12	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	5	2	1	2	4	2	2	-	-
Nursery or greenhouse products	4	25	2	13	4	3	4	2	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	31	733	47 526	12	367	-	50	950	40 862	-	-	-
For silage (tons, green weight)	106	2 705	30 097	21	687	-	152	4 416	34 482	-	-	-
Cut for green or dry fodder,												
hogged or grazed	7	68	(X)	3	34	-	(NA)	121	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	363	18 963	894 794	21	677	-	465	21 643	581 108	-	-	-
For silage (tons, green weight)	237	6 469	71 266	6	75	-	275	7 076	57 355	-	-	-
Cut for dry forage or												
hay (tons, dry weight)	97	1 933	8 475	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	25	704	(X)	2	27	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	407	14 968	40 520	10	414	-	533	20 156	46 204	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	4	53	56	-	-	-	2	27	37	-	-	-
Small grain hay (tons, dry)	16	314	571	-	-	-	45	542	485	-	-	-
Other hay (tons, dry)	134	3 433	4 655	-	-	-	(NA)	3 986	3 801	-	-	-
Grass silage (tons, green)	9	337	1 953	1	20	-	16	406	1 131	-	-	-
Hay crops cut and fed green (tons, green)	10	155	732	1	14	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	2	27	2 500	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	71	1 847	119 477	-	-	-	89	2 011	254 777	-	-	-
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)	611	117 148	3 272 590	1	38	473	89 267	3 325	1 207	675	102 851	2 672 123	
Winter wheat (bushels)	611	117 148	3 272 590	1	38	473	89 267	3 325	1 207	-	-	-	
Oats for grain (bushels)	43	837	31 219	-	-	23	577	29	(Z)	117	2 318	44 386	
Barley for grain (bushels)	41	1 206	46 637	-	-	26	796	34	15	228	7 246	161 801	
Rye for grain (bushels)	7	45	1 180	-	-	-	-	-	-	22	662	10 550	
Soybeans for beans (bushels)	60	1 669	30 333	-	-	19	411	22	5	53	1 780	19 295	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	8	1	113	-	-	-	-	-	-	12	1	286	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969						1964	
	Vegetables harvested		Irrigated land		Vegetables harvested		Acres	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres		
Total, all vegetables	3	30	2	11	1	16		
Selected vegetables:								
Tomatoes	2	2	1	(Z)	1	1	1	
Sweet corn	3	11	2	10	1	-	-	
Cucumbers and pickles	2	(Z)	1	(Z)	1	-	-	
Watermelons	1	8	-	-	1	10	10	
Snap beans, bush, pole	2	(Z)	1	(Z)	-	-	-	

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	3	5	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	7	10	(X)	(X)	(X)	(X)	(X)	(X)	
1969	2	3	69	2	27	2	42	2	
1964	7	(NA)	136	2	76	5	60	4	
Peaches, all (pounds)	2	1	40	2	20	2	20	2	
1969	6	(NA)	66	1	5	5	61	4	
1964	-	-	-	-	-	-	-	-	
Clingstone (pounds)	2	1	40	2	20	2	20	2	
1969	-	-	-	-	-	-	-	-	
1964	1	(Z)	2	1	1	1	1	1	
Pears, all (pounds)	4	(NA)	30	1	3	3	27	2	
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Bartlett (pounds)	1	(Z)	2	1	1	1	1	1	
Other than Bartlett (pounds)	1	(Z)	2	1	1	1	1	1	
1969	1	(Z)	4	1	2	1	2	1	
1964	3	(NA)	9	1	4	2	5	1	
Cherries, all (pounds)	-	-	-	-	-	-	-	-	
1969	1	(Z)	4	1	2	1	2	1	
1964	3	(NA)	9	1	4	2	5	1	
Tart (pounds)	-	-	-	-	-	-	-	-	
1969	1	(Z)	4	1	2	1	2	1	
1964	1	(Z)	4	1	2	1	2	1	
Plums and prunes, all (pounds)	1	(Z)	4	1	2	1	2	1	
1969	3	(NA)	11	1	8	2	3	1	
1964	1	(Z)	4	1	2	1	2	1	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	
1969	1	(Z)	6	1	3	1	3	1	
1964	1	(Z)	6	1	3	1	3	1	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	
1969	1	(Z)	6	1	3	1	3	1	
1964	2	(NA)	29	1	20	1	9	-	
Grapes, total (pounds)	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	20	(0)	3	(X)	70	87 000
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	-	-	-	-	2	9 042	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	37 000	-	(0)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	1	(0)	(X)	(0)	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	(0)	(X)	(0)	(X)	(X)	(X)	(X)
Lettuce	1	6 000	(X)	1 000	(X)	(X)	(X)	(X)
Other vegetables	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	350	-	-
Firewood and fuelwood	2	41	(NA)	(NA)
Sawlogs and veneer logs	1	40	(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	420	386	Number of farms by acres harvested:		
Land in farms	510 926	511 755	50 to 99 acres	18	16
Average size of farm	1 216.4	1 325.8	100 to 199 acres	61	58
Approximate land area	463 232	462 725	200 to 499 acres	150	151
Proportion in farms	110.3	110.5	500 to 999 acres	114	102
Value of land and buildings	82 379 213	(NA)	1,000 acres and over	37	40
Average per farm	196 140	198 925	Cropland used only for pasture or grazing	95	88
Average per acre	161.23	147.48	..... farms	13 211	8 006
Land in Farms According to Use			..... acres		
Total cropland	400	380	All other cropland (see text)	383	(NA)
Harvested cropland	400 581	382 676	..... farms	193 969	186 055
Number of farms by acres harvested:			..... acres		
1 to 9 acres	-	2	Woodland including woodland pasture	1	1
10 to 19 acres	2	3	..... farms	80	80
20 to 29 acres	5	-	..... acres		
30 to 49 acres	9	6	All other land (see text)	300	(NA)
			..... farms	110 265	128 992
			..... acres		
			Irrigated land	218	200
			..... farms	73 254	72 471
			..... 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	420	510 926	396	494 220	193 401	218	289 627	73 254	386	511 755	378	188 615
Farms with-												
1 to 9 acres	9	14	-	-	-	-	-	-	3	10	-	-
10 to 49 acres	10	258	5	155	124	2	75	44	4	55	2	23
50 to 69 acres	3	155	3	155	70	1	55	13	3	186	3	87
70 to 99 acres	4	330	3	238	131	1	70	62	2	150	2	81
100 to 139 acres	4	415	3	315	186	1	115	115	2	213	1	71
140 to 179 acres	21	3 349	18	2 882	1 905	10	1 602	1 231	17	2 697	17	1 523
180 to 219 acres	2	386	2	386	195	-	-	-	1	186	1	80
220 to 259 acres	9	2 137	8	1 917	1 002	5	1 185	570	6	1 447	6	816
260 to 499 acres	67	26 193	67	26 193	12 331	35	14 127	6 134	62	25 372	61	12 359
500 to 999 acres	97	72 353	95	70 803	30 544	44	32 178	12 241	96	72 562	96	31 040
1,000 to 1,999 acres	132	189 676	132	189 676	80 216	77	111 582	30 719	123	178 805	123	70 894
2,000 acres and over	62	215 660	60	201 500	66 697	42	128 638	22 125	67	230 075	66	71 640

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	420	386	Under 25 years	14	4
Harvested cropland	396	378	25 to 34 years	69	73
Full owners	78	50	35 to 44 years	82	78
Harvested cropland	41 331	33 956	45 to 54 years	112	122
Part owners	61	46	55 to 64 years	106	83
Harvested cropland	16 492	14 104	65 years and over	37	26
Tenants	221	223	Average age	47.8	46.8
Harvested cropland	352 236	378 435	Farm operators by place of residence:		
Percent of tenancy	28.8	29.3	On farm operated	230	250
			Not on farm operated	144	(NA)
			Farm operators reporting days of work		
			off farm	179	125
			1 to 49 days	77	68
			50 to 99 days	34	
			100 to 199 days	20	57
			200 days and over	48	

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	126	103	..... dollars	33 565 101	16 682 500
Class 2-- " \$20,000 to \$39,999	81	84	Average per farm	79 916	43 218
Class 3-- " \$10,000 to \$19,999	97	100	Crops including nursery products and hay	394	(NA)
Class 4-- " \$5,000 to \$9,999	53	57	..... dollars	7 717 327	6 044 430
Class 5-- " \$2,500 to \$4,999	36	20	Forest products	-	-
Class 6 (see text)	8	5	..... dollars	-	-
Part time (see text)	12	15	Livestock, poultry, and their products	244	(NA)
Part retirement (see text)	7	2	..... farms		
Abnormal (see text) .....	-	-	..... dollars	25 847 774	10 637 603

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	5	Customwork and other		
\$250 to \$499	2	1	agricultural services	403 766	(NA)
\$500 to \$999	8	5			(NA)
\$1,000 to \$1,499	3	4	Recreational services	3	-
\$1,500 to \$1,999	4	3		14 364	-
\$2,000 to \$2,499	5	4	Government farm programs	305	(NA)
\$2,500 and over	393	364		2 050 462	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	35 472 825	386 (NA)	Seeds, bulbs, plants, and trees	272 123	341 145
Number of farms with expenditures of-			Commercial fertilizer	230	214
\$1 to \$499	7	(NA)		592 695	381 855
\$500 to \$999	12	(NA)	Lime	-	-
\$1,000 to \$1,999	14	(NA)		-	(NA)
\$2,000 to \$2,999	15	(NA)	Other agricultural chemicals (see text)	252	(NA)
\$3,000 to \$4,999	34	(NA)		243 595	(NA)
\$5,000 to \$9,999	69	(NA)	Gasoline and other petroleum fuel and oil for the farm business	409	381
\$10,000 and over	269	(NA)		827 775	780 545
Items reported both years	30 475 162	10 361 445	Hired farm labor	251	267
Livestock and poultry	195	186		887 726	618 625
Feed for livestock and poultry	20 961 448	5 171 550	Contract labor, machine hire, and customwork	331	287
Commercially mixed formula feeds	5 969 233	2 746 750		964 162	519 975
	147	213	All other production expenses	406	(NA)
	1 235 789	9 963		4 754 068	(NA)
		796 665			(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	400	9 174 123	60	177 959	66	445 244
By value groups:			79	1 051 775	79	1 051 775
\$1 to \$999	1	500	194	7 498 645	194	7 498 645
	1969				1964	
	Equipment manufactured --					
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	347	485	287	369	106	116
Motortrucks including pickups	387	1 100	242	426	301	674
Tractors other than garden tractors and motor tillers	365	874	205	340	270	534
Riding garden tractors 7 hp and over	50	52	41	42	10	10
Grain and bean combines, self-propelled	193	233	86	104	114	129
Cornpickers, corn heads, and picker shellers	40	47	31	35	10	12
Pickup balers	28	28	13	13	15	15

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	230	(X)	239	(X)	238	(NA)	(NA)	(NA)
Cattle and calves	214	81 732	225	103 989	224	47 974	246	65 147
Farms with-								
1 to 4	3	3	10	25	22	(NA)	(NA)	(NA)
5 to 9	2	16	5	35	12	(NA)	(NA)	(NA)
10 to 19	11	173	24	342	12	(NA)	(NA)	(NA)
20 and over	198	81 540	186	103 587	190	(NA)	(NA)	(NA)
Cows and heifers that had calved	98	4 166	(X)	(X)	137	5 505	(NA)	(NA)
Milk cows	17	43	(X)	(X)	44	126	(NA)	(NA)
Farms with-								
1 or 2	14	21	(X)	(X)	29	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	8	(NA)	(NA)	(NA)
5 to 9	1	6	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	1	13	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	44	5 168	47	8 926	49	2 277	51	3 345
Farms with-								
1 to 4	2	5	2	3	17	(NA)	(NA)	(NA)
5 to 9	5	32	5	35	14	(NA)	(NA)	(NA)
10 to 24	11	169	9	128	18	(NA)	(NA)	(NA)
25 and over	26	4 962	31	8 760	18	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	10	473	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	18	605	(X)	(X)	29	338	(X)	(X)
December 1 of preceding year and May 31	16	313	(X)	(X)	19	147	(X)	(X)
June 1 and November 30	12	292	(X)	(X)	27	191	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	89	4	78	4	1 692	4	1 029
Horses and ponies	100	372	17	95	(NA)	(NA)	11	49
Chickens 3 months old or older	49	2 951	8	801	91	6 294	(NA)	2 238
Farms with—								
1 to 99	41	1 547	5	311	69	(NA)	(NA)	(NA)
100 to 399	7	1 004	3	490	21	(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	48	2 842	8	801	86	5 830	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	2	895	(NA)	(NA)	-	-
Other livestock and poultry	8	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964			1969	1964
Field corn for all purposes	farms ..	129	90	Hay, excluding sorghum hay	farms ..	97	(NA)
For grain	farms ..	59	52	acres ..	acres ..	6 496	4 693
acres ..	acres ..	9 590	7 406	tons ..	tons ..	19 296	10 652
bushels ..	bushels ..	917 148	623 555	Cotton	farms ..	-	-
Cut for silage, green or dry fodder, or hogged or grazed	farms ..	97	(NA)	acres ..	acres ..	-	-
acres ..	acres ..	11 278	3 514	bales ..	bales ..	-	-
Sorghums for all purposes except sirup	farms ..	248	328	Peanuts for nuts	farms ..	-	-
For grain or seed	farms ..	230	316	acres ..	acres ..	-	-
acres ..	acres ..	39 113	57 266	pounds ..	pounds ..	-	-
bushels ..	bushels ..	2 482 113	2 401 150	Tobacco	farms ..	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms ..	77	(NA)	acres ..	acres ..	-	-
acres ..	acres ..	4 203	8 293	pounds ..	pounds ..	-	-
Wheat for grain	farms ..	376	369	Irish potatoes and sweetpotatoes	farms ..	-	(NA)
acres ..	acres ..	121 350	102 585	acres ..	acres ..	-	-
bushels ..	bushels ..	3 758 992	2 297 750	Vegetables, sweet corn, or melons for sale	farms ..	-	1
Other small grains for grain	farms ..	15	(NA)	acres ..	acres ..	-	1
acres ..	acres ..	890	4 297	pounds ..	pounds ..	-	1
Soybeans for beans	farms ..	1	-	farms ..	farms ..	-	(NA)
acres ..	acres ..	22	-	acres ..	acres ..	1 922	(NA)
bushels ..	bushels ..	539	-	sq.ft.	sq.ft.	-	(NA)
				Land in orchards (see text)	farms ..	-	1
				acres ..	acres ..	-	1
				Other crops	farms ..	21	(NA)
				acres ..	acres ..	1 922	(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 ..	393	364	Total woodland	farms ..	1	-
Land in farms	acres ..	506 453	504 306	acres ..	acres ..	80	-
Average size of farm	acres ..	1 288.6	1 385.4	Woodland pastured	farms ..	-	-
Value of land and buildings	dollars ..	81 626 823	(NA)	acres ..	acres ..	-	-
Average per farm	dollars ..	207 701	(NA)	Woodland not pastured	farms ..	1	-
Average per acre	dollars ..	161.17	(NA)	acres ..	acres ..	80	-
Land in Farms According to Use				Pastureland and rangeland (other than cropland and woodland pasture)	farms ..	170	215
Total cropland	farms ..	381	(NA)	acres ..	acres ..	97 976	115 447
acres ..	acres ..	397 056	380 774	Improved pastureland and rangeland	farms ..	25	11
Harvested cropland	farms ..	380	364	acres ..	acres ..	9 890	507
acres ..	acres ..	192 408	187 855	Pastureland and rangeland not improved	farms ..	151	(NA)
Number of farms by acres harvested:				acres ..	acres ..	88 086	114 940
1 to 49 acres	farms ..	7	(NA)	All other land (see text)	farms ..	233	303
50 to 99 acres	farms ..	14	(NA)	acres ..	acres ..	11 341	8 082
100 to 199 acres	farms ..	58	(NA)	Irrigated land	farms ..	215	198
200 to 499 acres	farms ..	150	(NA)	acres ..	acres ..	73 197	72 425
500 to 999 acres	farms ..	114	(NA)	Total pastureland (all types)	farms ..	224	(NA)
1,000 acres and over	farms ..	37	(NA)	acres ..	acres ..	111 024	123 417
1,000 to 1,999 acres	farms ..	31	(NA)	Conservation Practices			
2,000 acres and over	farms ..	6	(NA)	Grain or row crops farmed on the contour	farms ..	36	(NA)
Cropland used only for pasture or grazing	farms ..	90	85	acres ..	acres ..	8 672	(NA)
acres ..	acres ..	13 048	7 970	Stripcropping systems to control erosion	farms ..	8	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms ..	25	22	acres ..	acres ..	3 870	(NA)
acres ..	acres ..	5 316	7 035	Cropland and pastureland having terraces	farms ..	51	(NA)
Cropland on which all crops failed	farms ..	51	60	acres ..	acres ..	11 719	(NA)
acres ..	acres ..	9 728	7 410				
Cropland in cultivated summer fallow	farms ..	344	354				
acres ..	acres ..	158 020	157 569				
Cropland idle	farms ..	84	76				
acres ..	acres ..	18 536	12 935				

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			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	393	364	506 453	380	491 022	192 408	215	289 497	73 197
Farms with—									
1 to 9 acres	5	-	8	-	-	-	-	-	-
10 to 49 acres	5	-	113	2	40	40	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	1	2	70	1	70	62	1	70	62
100 to 139 acres	4	1	415	3	315	186	1	115	115
140 to 179 acres	16	10	2 562	16	2 562	1 745	10	1 602	1 231
180 to 219 acres	1	1	186	1	186	97	-	-	-
220 to 259 acres	9	6	2 137	8	1 917	1 002	5	1 185	570
260 to 499 acres	63	60	24 753	63	24 753	11 876	35	14 127	6 134
500 to 999 acres	95	94	70 873	94	70 003	30 487	44	32 178	12 241
1,000 to 1,999 acres	132	123	189 676	132	189 676	80 216	77	111 582	30 719
2,000 acres and over	62	66	215 660	60	201 500	66 697	42	128 638	22 125

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.. 221	Irrigated land—Continued
Proportion of all class 1-5 farms	percent.. 56.2	Cropland
Land in farms	acres.. 297 929	Harvested
Cropland	acres.. 247 491	Used only for pasture
Class 1-5 farms irrigated in 1969	number.. 215	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent.. 54.7	Water used
Land in farms	acres.. 289 497	Class 1-5 farms with artificial drainage
Average per farm	acres.. 1 346.4	Proportion of class 1-5 farms
Cropland	acres.. 239 734	Land in farms
Harvested cropland	acres.. 120 343	Average per farm
Irrigated land	acres.. 73 197	Drained land
Average per farm	acres.. 340.4	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number.. 6
		Land in farms
		acres.. 4 748

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.. 393	-	farms.. 364	-	owned	farms.. 6	-	farms.. (NA)	-
Harvested cropland	acres.. 506 453	-	acres.. 504 306	-	10 or fewer shareholders	acres.. 20 866	-	acres.. (NA)	-
Full owners	farms.. 62	-	farms.. 42	-	More than 10 shareholders	farms.. -	-	farms.. (NA)	-
Harvested cropland	acres.. 40 028	-	acres.. (NA)	-	Other	farms.. 3	-	farms.. (NA)	-
Part owners	farms.. 221	-	farms.. 219	-	Farm operators by age groups:				
Harvested cropland	acres.. 16 296	-	acres.. (NA)	-	Under 25 years	farms.. 11	-	farms.. 4	-
Tenants	farms.. 110	-	farms.. 103	-	25 to 34 years	farms.. 64	-	farms.. 67	-
Harvested cropland	acres.. 114 189	-	acres.. (NA)	-	35 to 44 years	farms.. 77	-	farms.. 74	-
Percent of tenancy	acres.. 42 655	0.0	acres.. (NA)	-	45 to 54 years	farms.. 109	-	farms.. 118	-
	dollars.. 27.9		dollars.. 28.2		55 to 64 years	farms.. 102	-	farms.. 77	-
					65 years and over	farms.. 30	-	farms.. 24	-
Farms by type of organization					Average age	farms.. 47.8	0.0	farms.. (NA)	-
Individual or family	farms.. 330	-	farms.. (NA)	-	Farm operators by place of residence:				
Partnership	acres.. 416 153	-	acres.. (NA)	-	On farm operated	farms.. 219	-	farms.. 237	-
	farms.. 54	-	farms.. (NA)	-	Not on farm operated	farms.. 135	-	farms.. 120	-
	acres.. 62 560	-	acres.. (NA)	-	Farm operators reporting days of work off farm	farms.. 159	-	farms.. 107	-
					1 to 49 days	farms.. 70	-	farms.. 49	-
					50 to 99 days	farms.. 34	-	farms.. 16	-
					100 to 199 days	farms.. 17	-	farms.. 20	-
					200 days and over	farms.. 38	-	farms.. 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	126	103	\$1 to \$2,499 (see text)	-	(X)
Class 2— " \$20,000 to \$39,999	81	84	\$2,500 to \$4,999	36	20
Class 3— " \$10,000 to \$19,999	97	100	\$5,000 to \$7,499	18	33
Class 4— " \$5,000 to \$9,999	53	57	\$7,500 to \$9,999	35	24
Class 5— " \$2,500 to \$4,999	36	20	\$10,000 to \$14,999	53	56
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	44	44
farms.. 393		364	\$20,000 to \$29,999	48	49
dollars.. 33 535 575		16 657 702	\$30,000 to \$39,999	33	35
Average per farm	dollars.. 85 332	dollars.. 45 762	\$40,000 to \$59,999	26	34
			\$60,000 and over	100	69
			\$60,000 to \$79,999	30	(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	378	7 700 088	233	25 835 487
Grains	374	6 915 994	20	9 630
Tobacco	-	-	10	11 193
Cotton and cottonseed	-	-	2	5 020
Field seeds, hay, forage, and silage	128	775 495	219	25 379 191
Other field crops	3	8 599	45	390 937
Vegetables, sweet corn, and melons	-	-	15	39 516
Fruits, nuts, and berries	-	-		
Nursery and greenhouse products	-	-		
Forest products sold	-	-		
Livestock, poultry, and their products sold			233	25 835 487
Poultry and poultry products			20	9 630
Dairy products			10	11 193
Dairy cattle and calves			2	5 020
Other cattle and calves			219	25 379 191
Hogs, sheep, and goats			45	390 937
Other livestock and livestock products			15	39 516
Farms with farm-related income from-				
Customwork and other agricultural services			113	390 007
Recreational services			3	14 364
Government farm programs			299	2 045 250

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)	35 435 758	372 (NA)	592 268	381 850
Number of farms with expenditures of-				
\$1 to \$1,999	13	(NA)	225	214
\$2,000 to \$2,999	12	(NA)	592 268	381 850
\$3,000 to \$4,999	31	(NA)	-	-
\$5,000 to \$9,999	68	(NA)	-	(NA)
\$10,000 to \$19,999	94	(NA)	249	(NA)
\$20,000 to \$39,999	56	(NA)	243 049	(NA)
\$40,000 and over	119	(NA)		
Items reported both years	30 451 451	10 325 516		
Livestock and poultry	20 958 054	5 167 432		
Feed for livestock and poultry	5 964 521	2 743 745		
Commercially mixed formula feeds	140	209		
Feed ingredients	1 233 209	796 120		
Whole grains	85	91		
Hay, green chop, and silage	3 108 493	1 831 546		
Seeds, bulbs, plants, and trees	311	334		
Commercial fertilizer	35 435 758	372 (NA)	592 268	381 850
Lime				(NA)
Other agricultural chemicals (see text)			249	(NA)
Gasoline and other petroleum fuel and oil for the farm business			243 049	(NA)
Gasoline			384	372
Diesel oil			817 589	758 698
LP gas, butane, and propane			371	368
Motor oil, grease, piped gas, kerosene, and fuel oil			375 703	325 066
Hired farm labor			287	259
Workers by number of days worked:			267 596	176 977
150 days or more			173	189
Less than 150 days			87 228	112 066
Contract labor			384	372
Machine hire and customwork			87 062	144 589
All other production expenses			243	257

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	Number	Farms reporting	Number
Estimated market value of all machinery and equipment, total	376	9 014 723	77	1 031 775			69	1 589 855
By value groups:								
\$1 to \$4,999	46	137 859					74	2 593 390
\$5,000 to \$9,999	61	415 844					49	3 246 000
\$10,000 to \$19,999								
\$20,000 to \$29,999								
\$30,000 to \$49,999								
\$50,000 and over								
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	329	465	277	359	96	106	337	436
2 or 3	100	221	72	151	9	19	(NA)	(NA)
4 and over	5	20	1	4	-	-	(NA)	(NA)
Motor trucks including pickups	365	1 056	235	416	282	640	362	1 055
2 and over	290	981	93	274	193	551	(NA)	(NA)
Tractors other than garden tractors and motor tillers	346	848	201	335	254	513	367	918
2 or 3	196	484	82	186	138	336	(NA)	(NA)
4 and over	60	274	8	38	18	79	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	345	828	201	330	251	498	366	897
Crawler tractors	16	20	3	5	13	15	21	21
Riding garden tractors 7 hp and over	50	52	41	42	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	188	228	85	103	110	125	249	286
Cornpickers, corn heads, and picker-shellers	40	47	31	35	10	12	(NA)	(NA)
Corn heads for combines	36	42	30	34	6	8	(NA)	(NA)
Other cornpickers and picker-shellers	4	5	1	1	4	4	(NA)	(NA)
Pickup balers	28	28	13	13	15	15	(NA)	(NA)
Windrowers, pull and self-propelled	17	18	6	6	12	12	(NA)	(NA)
Field forage harvesters, shear bar	90	99	54	59	39	40	(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								
Any poultry	43	(X)	10	(X)	-	-	-	-
Chickens 3 months old or older	43	2 788	8	801	-	-	-	-
Farms with-	43	2 788	8	801	-	-	-	-
1 to 1,599	-	-	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 and over	-	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets	42	2 680	8	801	-	-	-	-
Pullets not yet of laying age	2	96	-	-	-	-	-	-
Other chickens	6	12	-	-	-	-	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	2	895	-	-	-	-
1964								
Any poultry	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	83	5 853	(NA)	(NA)	(NA)	(NA)	2 043	(D)
Broilers and other meat-type chickens	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	(D)	(NA)	(NA)	1	(D)

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
			Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	232	(X)	231	(X)	(X)	(X)	(X)	
Any cattle, hogs, or sheep	218	(X)	228	(X)	(X)	(X)	(X)	
Cattle and calves	206	81 616	219	103 955	34	63 524		
Farms with-	10	128	33	368	2	21		
1 to 19	29	1 050	43	1 353	3	94		
20 to 49	-	-	-	-	-	-		
50 to 99	36	2 600	36	2 594	2	(D)		
100 to 199	41	5 879	23	3 127	3	(D)		
200 and over	90	71 959	84	96 513	24	62 819		
200 to 499	54	16 364	45	13 566	9	2 689		
500 and over	36	55 595	39	82 947	15	60 130		
Cattle	(X)	(X)	150	89 763	29	62 867		
Farms with-	(X)	(X)	30	95	1	5		
1 to 9	(X)	(X)	22	275	-	-		
10 to 19	(X)	(X)	-	-	-	-		
20 to 49	(X)	(X)	12	368	2	64		
50 to 99	(X)	(X)	14	890	1	78		
100 and over	(X)	(X)	72	88 135	25	62 720		
100 to 199	(X)	(X)	12	1 504	2	(D)		
200 to 499	(X)	(X)	28	8 138	8	(D)		
500 and over	(X)	(X)	32	78 493	15	60 130		
Calves	(X)	(X)	125	14 192	5	657		
Farms with-	(X)	(X)	11	44	-	-		
1 to 9	(X)	(X)	20	277	1	16		
10 to 19	(X)	(X)	-	-	-	-		
20 to 49	(X)	(X)	36	1 060	1	30		
50 to 99	(X)	(X)	26	1 934	1	(D)		
100 and over	(X)	(X)	32	10 877	2	(D)		
100 to 199	(X)	(X)	8	1 318	1	(D)		
200 and over	(X)	(X)	24	9 559	1	(D)		
Heifers and heifer calves	142	29 039	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	163	48 480	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	225	(X)	(NA)	(X)	(NA)	(NA)	(NA)	
Cattle and calves	214	47 810	238	65 080	(NA)	37 400		
Cattle	(NA)	(NA)	208	60 943	64	37 273		
Calves	(NA)	(NA)	92	4 137	3	127		
			Cows and heifers that had calved		Cattle and calves other than milk cows		Cows other than milk cows	
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	92	4 097	205	81 573	17	43	89	4 054
Farms with-	27	249	9	126	17	43	26	272
1 to 19	34	1 065	29	1 043	-	-	32	1 003
20 to 49	23	1 504	37	2 673	-	-	23	1 501
50 to 99	8	1 279	130	77 731	-	-	8	1 278
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	127	5 426	(NA)	47 697	38	113	(NA)	5 313

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	5 063	43	8 578	43	2 187	48	3 291
Farms with—								
1 to 24	16	193	14	148	(NA)	(NA)	(NA)	(NA)
25 to 49	12	385	10	368	(NA)	(NA)	(NA)	(NA)
50 to 99	4	276	7	507	(NA)	(NA)	(NA)	(NA)
100 and over	8	4 209	12	7 555	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	4	450	(NA)	(NA)	(NA)	(NA)
200 and over	6	(D)	8	7 105	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	14	363	(X)	(X)	21	228	(X)	(X)
Other hogs and pigs	38	4 700	(X)	(X)	41	1 959	(X)	(X)
Feeder pigs sold	(X)	(X)	10	473	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	14	592	(X)	(X)	25	329	(X)	(X)
December 1 of preceding year and May 31	13	302	(X)	(X)	19	147	(X)	(X)
June 1 and November 30	10	290	(X)	(X)	23	182	(X)	(X)
Sheep and lambs	1	30	1	25	3	1 649	3	1 026
Any goats	1	2	-	-	-	-	-	-
All other livestock	98	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969	
	farms	dollars	farms	dollars
Total	295	835 317	1	25
Commercial fertilizer	215	61 497	6	862
acres on which used	6 191	592 268	3	361
Lime	-	-	173	39 045
acres on which used	-	-	117	508
tons	-	-	3	219
dollars	-	-	640	-
Sprays, dusts, fumigants, etc. to control—	5	177	3	326
Insects on hay crops	2 097	169	750	67
acres on which used	34 925	106 245	11	931
dollars	-	-	-	-
Insects on other crops	-	-	-	-
acres on which used	-	-	-	-
dollars	-	-	-	-
Nematodes in crops	-	-	25	54
acres on which used	-	-	6	862
dollars	-	-	3	361
Diseases in crops and orchards	-	-	173	39 045
acres on which used	-	-	117	508
dollars	-	-	3	219
Weeds or grass in crops	-	-	640	-
acres on which used	-	-	3	219
dollars	-	-	640	-
Weeds or brush in pasture	-	-	3	219
acres on which used	-	-	640	-
dollars	-	-	640	-
Chemicals for defoliation or for growth control of crops or thinning of fruit	-	-	3	326
acres on which used	-	-	750	67
dollars	-	-	11	931
Insect control on livestock and poultry	-	-	-	-
acres on which used	-	-	-	-
dollars	-	-	-	-

Class 1-5 Farms

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

	Irrigated land		Commercial fertilizer used						
			Total		Dry		Liquid		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	
Cropland used only for pasture	90	13 048	17	1 643	3	489	1	2	26
Improved pasture	25	9 890	3	50	1	200	1	40	-
Field corn for all purposes	127	20 813	122	20 413	123	20 787	57	886	110
Sorghums for all purposes	243	43 209	144	24 072	139	24 432	36	345	128
All small grains	363	121 445	136	15 786	87	13 519	31	359	61
Field crops other than corn, sorghums, small grains, silage, and field seeds	17	1 503	16	1 403	12	1 038	7	39	12
Hay or grass silage	95	6 482	39	2 043	9	765	5	70	5
Field seeds	6	379	5	299	4	267	1	3	3
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-
All other crops	1	40	-	-	-	-	-	-	-

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)	58	9 550	915 948	56	9 432	52	7 406	623 556	51	3 509	50 300	50 300
For silage (tons, green weight)	96	11 103	165 037	93	10 821	51	3 509	50 300	51	3 509	50 300	50 300
Cut for green or dry fodder, hogged or grazed	1	160	(X)	1	160	(NA)	5	(NA)	(NA)	5	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	226	39 016	2 479 587	139	22 611	312	57 164	2 398 916	59	3 328	32 322	32 322
For silage (tons, green weight)	33	1 741	25 547	22	1 134	22	1 134	32 322	22	1 134	32 322	32 322
Cut for dry forage or hay (tons, dry weight)	49	1 880	5 627	9	201	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	11	572	(X)	1	126	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	49	3 547	12 145	31	1 360	61	1 867	5 573	61	1 867	5 573	5 573
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	16	905	1 482	4	164	14	445	536	14	445	536	536
Other hay (tons, dry)	42	1 793	4 739	12	345	(NA)	1 650	3 105	(NA)	1 650	3 105	3 105
Grass silage (tons, green)	2	160	2 320	2	160	11	626	3 971	11	626	3 971	3 971
Hay crops cut and fed green (tons, green)	4	77	416	2	14	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	6	347	47 650	47 650
Strawberries (pounds)	-	-	-	-	-	-	-	-	1	-	45	45

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)	363	120 555	3 741 468	136	15 557	87	13 319	359	395	357	102 119	2 288 963	
Winter wheat (bushels)	362	120 502	3 738 977	135	15 504	87	13 319	359	395	-	-	-	
Oats for grain (bushels)	3	256	11 528	2	200	2	-	-	6	2	51	4 175	
Barley for grain (bushels)	2	186	8 900	-	-	-	-	-	-	31	3 038	46 864	
Rye for grain (bushels)	9	375	6 085	2	29	-	-	-	-	16	926	13 992	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	2	-	7	
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	-	-	-	-	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	
			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)		
	1964..	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969..	-	-	-	-	-	-	-	-		
	1964..	1	(NA)	3	1	3	-	-	-		
Peaches, all (pounds)	1969..	-	-	-	-	-	-	-	-		
	1964..	1	(NA)	6	-	1	6	1	192		
Clingstone (pounds)	1969..	-	-	-	-	-	-	-	-		
Freestone (pounds)	1969..	-	-	-	-	-	-	-	-		
Pears, all (pounds)	1969..	-	-	-	-	-	-	-	-		
	1964..	1	(NA)	6	1	6	-	-	-		
Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-		
Other than Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-		
Cherries, all (pounds)	1969..	-	-	-	-	-	-	-	-		
	1964..	1	(NA)	20	-	1	20	1	100		
Tart (pounds)	1969..	-	-	-	-	-	-	-	-		
Sweet (pounds)	1969..	-	-	-	-	-	-	-	-		
Plums and prunes, all (pounds)	1969..	-	-	-	-	-	-	-	-		
	1964..	1	(NA)	2	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	-	-	-	-	-	-	-	-
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 . . .	1 747	1 769	Number of farms by acres harvested:		
Land in farms acres . .	574 447	560 035	50 to 99 acres	223	214
Average size of farm acres . .	328.8	316.6	100 to 199 acres	346	432
Approximate land area acres . .	644 480	639 365	200 to 499 acres	527	588
Proportion in farms percent . .	89.1	87.5	500 to 999 acres	134	96
			1,000 acres and over	14	12
Value of land and buildings dollars . .	189 496 390	(NA)	Cropland used only for pasture or grazing farms . .	673	507
Average per farm dollars . .	108 469	79 896	acres	44 167	16 768
Average per acre dollars . .	329.87	247.07	All other cropland (see text) farms . .	1 156	(NA)
			acres	81 288	71 904
Land in Farms According to Use			Woodland including woodland pasture farms . .	165	135
Total cropland farms . .	1 613	1 655	acres	6 192	5 301
Harvested cropland farms . .	468 940	434 237	All other land (see text) farms . .	1 395	(NA)
acres	1 528	1 622	acres	99 315	120 486
acres	343 485	345 565	Irrigated land farms . .	97	77
Number of farms by acres harvested:			acres	7 952	3 413
1 to 9 acres	60	82			
10 to 19 acres	70	65			
20 to 29 acres	61	39			
30 to 49 acres	93	94			

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	1 747	574 447	1 528	560 050	343 485	97	47 599	7 952	1 769	560 035	1 622	345 565	
Farms with—													
1 to 9 acres	111	313	18	70	54	4	15	10	93	325	35	78	
10 to 49 acres	217	5 776	139	3 749	2 442	10	262	112	193	4 736	130	1 973	
50 to 69 acres	45	2 525	32	1 834	930	4	200	20	37	2 130	29	1 134	
70 to 99 acres	132	10 558	119	9 529	5 736	2	179	66	124	9 995	117	5 572	
100 to 139 acres	62	7 247	56	6 583	4 115	2	220	59	63	7 376	59	4 433	
140 to 179 acres	183	28 879	177	27 933	16 700	5	763	236	215	34 051	209	20 365	
180 to 219 acres	72	14 251	71	14 051	8 515	7	1 423	405	73	14 316	73	9 123	
220 to 259 acres	103	24 420	102	24 180	15 155	4	984	420	135	32 034	135	21 087	
260 to 499 acres	435	161 531	432	160 231	101 558	27	11 310	2 346	493	180 065	492	115 285	
500 to 999 acres	309	209 184	305	206 187	128 280	21	15 018	2 258	282	187 695	282	118 095	
1,000 to 1,999 acres	71	91 368	71	91 368	53 358	8	10 170	1 605	54	68 877	54	40 538	
2,000 acres and over	7	18 395	6	14 335	6 642	3	7 055	415	7	18 437	7	7 874	

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 farms . .	1 747	1 769	Under 25 years	41	22
acres	574 447	560 035	25 to 34 years	181	193
Harvested cropland farms . .	1 528	1 622	35 to 44 years	366	413
acres	343 485	345 565	45 to 54 years	509	478
Full owners farms . .	669	633	55 to 64 years	411	382
acres	102 079	99 440	65 years and over	239	281
Harvested cropland farms . .	489	523	Average age	49.8	50.5
acres	49 029	52 224	Farm operators by place of residence:		
Part owners farms . .	664	653	On farm operated	1 273	1 509
acres	349 007	313 675	Not on farm operated	313	(NA)
Harvested cropland farms . .	659	645	Farm operators reporting days of work		
acres	214 524	197 785	off farm	1 017	845
Tenants farms . .	414	472	1 to 49 days	171	253
acres	123 361	143 015	50 to 99 days	89	
Harvested cropland farms . .	380	443	100 to 199 days	145	
acres	79 932	93 135	200 days and over	612	592
Percent of tenancy	23.6	26.7			

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 . .	29 068 401	23 751 500
Class 1--Sales of \$40,000 and over	133	79	Average per farm dollars . .	16 639	13 427
Class 2-- " \$20,000 to \$39,999	244	223	Crops including nursery products and hay farms . .	1 474	(NA)
Class 3-- " \$10,000 to \$19,999	335	418	dollars	12 216 897	11 914 565
Class 4-- " \$5,000 to \$9,999	334	379	Forest products farms . .	9	6
Class 5-- " \$2,500 to \$4,999	287	283	dollars	6 887	459
Class 6 (see text)	66	52	Livestock, poultry, and their products farms . .	1 166	(NA)
Part time (see text)	273	233	dollars	16 844 617	11 815 701
Part retirement (see text)	74	101			
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	61	52		
\$250 to \$499	73	55		
\$500 to \$999	87	89		
\$1,000 to \$1,499	87	66		
\$1,500 to \$1,999	71	70		
\$2,000 to \$2,499	59	54		
\$2,500 and over	1 309	1 383		
Farms with farm-related income from—				
Customwork and other agricultural services farms			298	(NA)
dollars			451 104	(NA)
Recreational services farms			41	34
dollars			54 331	20 900
Government farm programs farms			1 018	(NA)
dollars			2 454 638	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text) farms	1 747	1 769		
dollars	24 238 592	(NA)		
Number of farms with expenditures of—				
\$1 to \$499	69	(NA)		
\$500 to \$999	121	(NA)		
\$1,000 to \$1,999	168	(NA)		
\$2,000 to \$2,999	157	(NA)		
\$3,000 to \$4,999	266	(NA)		
\$5,000 to \$9,999	387	(NA)		
\$10,000 and over	579	(NA)		
Items reported both years dollars	16 284 846	11 335 850		
Livestock and poultry farms	723	840		
dollars	6 493 955	3 296 450		
Feed for livestock and poultry farms	1 088	1 191		
dollars	4 425 965	3 954 050		
Commercially mixed formula feeds farms	764	978		
dollars	28 953	27 586		
tons	2 181 448	1 979 050		
dollars				
Seeds, bulbs, plants, and trees farms	1 187	1 342		
dollars	450 756	327 405		
Commercial fertilizer farms	1 332	1 336		
dollars	1 532 630	982 965		
Lime farms	93	110		
dollars	28 149	(NA)		
Other agricultural chemicals (see text) farms	576	(NA)		
dollars	166 507	(NA)		
Gasoline and other petroleum fuel and oil for the farm business farms	1 717	1 709		
dollars	1 420 950	1 298 450		
Hired farm labor farms	967	1 065		
dollars	1 197 793	973 245		
Contract labor, machine hire, and customwork farms	1 094	1 084		
dollars	762 797	503 285		
All other production expenses farms	1 628	(NA)		
dollars	7 759 090	(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	1 685	21 316 027		
By value groups:				
\$1 to \$999	81	60 290		
\$1,000 to \$4,999			495	1 317 944
\$5,000 to \$9,999			334	2 274 050
\$10,000 to \$19,999			390	5 140 451
\$20,000 and over			385	12 523 292
	1969		1964	
	Equipment manufactured—			
	1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number
Automobiles	1 488	2 115	1 000	1 196
dollars	1 526	2 812	697	883
Motortrucks including pickups				
dollars				
Tractors other than garden tractors and motor tillers	1 513	3 196	588	852
and garden tractors 7 hp and over	248	267	191	200
Grain and bean combines, self-propelled	877	948	260	282
dollars				
Cornpickers, corn heads, and picker-shellers	69	73	22	22
Pickup balers	426	428	166	167
	Farms reporting	Number	Farms reporting	Number
	Farms reporting	Number	Farms reporting	Number

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 071	(X)	1 084	(X)	1 261	(NA)	(NA)	(NA)
Cattle and calves	925	54 887	940	39 485	1 134	57 794	1 065	31 522
Farms with—								
1 to 4	48	143	116	287	186	(NA)	(NA)	(NA)
5 to 9	62	466	161	1 131	(NA)	(NA)	(NA)	(NA)
10 to 19	141	2 061	252	3 463	149	(NA)	(NA)	(NA)
20 and over	674	52 217	411	34 604	799	(NA)	(NA)	(NA)
Cows and heifers that had calved	758	20 650	(X)	(X)	1 003	21 953	(NA)	(NA)
Milk cows	252	6 448	(X)	(X)	473	7 773	(NA)	(NA)
Farms with—								
1 or 2	71	87	(X)	(X)	195	(NA)	(NA)	(NA)
3 or 4	18	59	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	18	117	(X)	(X)	33	(NA)	(NA)	(NA)
10 and over	145	6 185	(X)	(X)	207	(NA)	(NA)	(NA)
Hogs and pigs	279	24 082	281	59 597	349	25 034	346	79 354
Farms with—								
1 to 4	15	35	6	21	103	(NA)	49	(NA)
5 to 9	28	211	8	56	(NA)	(NA)	(NA)	(NA)
10 to 24	44	748	32	556	86	(NA)	297	(NA)
25 and over	192	23 088	235	58 964	160	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	77	6 290	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	203	3 211	(X)	(X)	233	2 883	(X)	(X)
December 1 of preceding year and May 31	188	1 655	(X)	(X)	181	1 371	(X)	(X)
June 1 and November 30	178	1 556	(X)	(X)	200	1 512	(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	194	52 595	207	47 008	248	51 472	239	50 541
Horses and ponies	335	1 894	78	268	(NA)	(NA)	65	208
Chickens 3 months old or older	274	173 481	82	209 353	599	196 245	(NA)	145 855
Farms with-								
1 to 99	163	5 862	23	984	380	(NA)	(NA)	(NA)
100 to 399	85	14 488	32	5 469	186	(NA)	(NA)	(NA)
400 to 1,599	12	8 806	11	7 812	20	(NA)	(NA)	(NA)
1,600 and over	14	144 325	16	195 088	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	261	146 790	79	110 493	571	169 935	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	6 461	7	6 590	(NA)	(NA)	-	-
Other livestock and poultry	92	(X)	39	(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	183	101	424	169	Hay, excluding sorghum hay	844	(NA)	(NA)	(NA)
For grain	4 404	361 514	5 003	164 415	acres	34 152	43 981	43 981	43 981
bushels					tons	89 767	93 567	93 567	93 567
Cut for silage, green or dry fodder, or hogged or grazed	108	2 655	(NA)	8 565	Cotton	-	-	-	-
acres					acres	-	-	-	-
bales					bales	-	-	-	-
Sorghums for all purposes except sirup	946	859	1 159	1 049	Peanuts for nuts	-	-	-	-
For grain or seed	68 559	3 428 863	63 421	2 455 150	acres	-	-	-	-
bushels					pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	366	9 056	(NA)	9 140	Tobacco	-	-	-	-
acres					acres	-	-	-	-
pounds					pounds	-	-	-	-
Wheat for grain	1 375	196 286	1 488	174 205	Irish potatoes and sweetpotatoes	19	(NA)	(NA)	(NA)
acres	6 215 694	6 215 694	5 125 550	5 125 550	acres	18	3	3	3
bushels					Vegetables, sweet corn, or melons for sale	41	216	216	216
Other small grains for grain	291	13 154	(NA)	23 027	Berries for sale	4	23	23	23
acres					acres				
Soybeans for beans	378	16 459	523	18 314	Land in orchards (see text)	38	1 154	1 154	1 154
acres	319 761	319 761	273 575	273 575	acres	91	807	807	807
bushels					Other crops	1 867	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	14	44 480	44 480	44 480
					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	1 333	545 794	1 382	538 598	Total woodland	142	5 552	117	4 936
Land in farms	409.4	409.4	389.7	389.7	acres				
Average size of farm					Woodland pastured	56	2 971	49	2 724
Value of land and buildings	175 399 588	175 399 588	(NA)	(NA)	acres				
Average per farm	131 582	131 582	(NA)	(NA)	Woodland not pastured	99	2 581	80	2 212
Average per acre	321.36	321.36	(NA)	(NA)	acres				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	543	67 984	987	92 665
Total cropland	1 280	449 133	(NA)	421 636	acres				
Harvested cropland	1 248	332 250	1 345	336 501	Improved pastureland and rangeland	156	17 328	99	6 556
acres					acres				
Number of farms by acres harvested:					Pastureland and rangeland not improved	416	50 656	(NA)	86 109
1 to 49 acres	94		(NA)		acres				
50 to 99 acres	148		(NA)		All other land (see text)	1 005	23 125	1 273	19 361
100 to 199 acres	331		(NA)		acres				
200 to 499 acres	527		(NA)		Irrigated land	83	7 843	62	3 282
500 to 999 acres	134		(NA)		acres				
1,000 acres and over	14		(NA)		Total pastureland (all types)	947	111 312	(NA)	110 772
1,000 to 1,999 acres	14		(NA)		acres				
2,000 acres and over	-		(NA)		Conservation Practices				
Cropland used only for pasture or grazing	548	40 357	441	15 383	Grain or row crops farmed on the contour	439	79 037	(NA)	(NA)
acres					acres				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	281	11 105	472	21 937	Stripcropping systems to control erosion	62	9 374	(NA)	(NA)
acres					acres				
Cropland on which all crops failed	45	2 481	84	3 579	Cropland and pastureland having terraces	309	61 310	(NA)	(NA)
acres					acres				
Cropland in cultivated summer fallow	690	46 662	674	35 075					
acres									
Cropland idle	339	16 278	282	9 161					
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	1 333	1 382	545 794	1 248	537 544	332 250	83	47 051	7 843
Farms with--									
1 to 9 acres	50	28	154	11	38	30	3	10	8
10 to 49 acres	55	36	1 487	30	831	513	2	65	27
50 to 69 acres	12	8	678	7	409	268	-	-	-
70 to 99 acres	53	52	4 276	49	3 955	2 497	2	179	66
100 to 139 acres	43	43	5 096	38	4 546	2 890	2	220	59
140 to 179 acres	147	182	23 253	146	23 093	14 729	4	617	234
180 to 219 acres	66	69	13 040	65	12 840	8 219	7	1 423	405
220 to 259 acres	98	129	23 276	97	23 036	14 464	4	984	420
260 to 499 acres	426	492	158 476	424	157 636	100 410	27	11 310	2 346
500 to 999 acres	305	282	206 295	304	205 457	128 230	21	15 018	2 258
1,000 to 1,999 acres	71	54	91 368	71	91 368	53 358	8	10 170	1 605
2,000 acres and over	7	7	18 395	6	14 335	6 642	3	7 055	415

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	103	Irrigated land--Continued
Proportion of all class 1-5 farms	7.7	Cropland
Land in farms	54 200	Harvested
Cropland	44 808	Used only for pasture
Class 1-5 farms irrigated in 1969	83	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	6.2	Water used
Land in farms	47 051	Class 1-5 farms with artificial drainage
Average per farm	566.8	Proportion of class 1-5 farms
Cropland	38 041	Land in farms
Harvested cropland	30 418	Average per farm
Irrigated land	7 843	Drained land
Average per farm	94.4	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				
Class 1-5 farm operators	1 333	1	1 382	1	owned	8	-	(NA)	(NA)
Harvested cropland	1 248	1	1 345	1	10 or fewer shareholders	8	-	(NA)	(NA)
Full owners	361	1	343	1	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	84 648	309	(NA)	(NA)	Other	11	-	(NA)	(NA)
Part owners	632	-	618	-	Farm operators by age groups:				
Harvested cropland	42 974	151	(NA)	(NA)	Under 25 years	21	-	16	16
Tenants	116 131	-	(NA)	(NA)	25 to 34 years	140	-	163	163
Harvested cropland	76 185	-	(NA)	(NA)	35 to 44 years	296	-	331	331
Percent of tenancy	25.5	0.0	29.7	0.0	45 to 54 years	385	-	393	393
Farms by type of organization:					55 to 64 years	326	-	299	299
Individual or family	1 178	1	(NA)	(NA)	65 years and over	165	1	180	180
Partnership	67 299	-	(NA)	(NA)	Average age	49.8	65.0	(NA)	(NA)
					Farm operators by place of residence:				
					On farm operated	1 042	1	1 185	1 185
					Not on farm operated	196	-	144	144
					Farm operators reporting days of work off farm				
					1 to 49 days	153	-	175	175
					50 to 99 days	74	-	62	62
					100 to 199 days	102	-	84	84
					200 days and over	361	-	265	265

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class.			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	133	79	\$1 to \$2,499 (see text)	25	(X)
Class 2-- " \$20,000 to \$39,999	244	223	\$2,500 to \$4,999	262	283
Class 3-- " \$10,000 to \$19,999	335	418	\$5,000 to \$7,499	199	210
Class 4-- " \$5,000 to \$9,999	334	379	\$7,500 to \$9,999	135	170
Class 5-- " \$2,500 to \$4,999	287	283	\$10,000 to \$14,999	202	243
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	133	175
farms	1 333	1 382	\$20,000 to \$29,999	146	147
dollars	28 629 314	23 325 447	\$30,000 to \$39,999	98	76
Average per farm	21 477	16 878	\$40,000 to \$59,999	66	47
			\$60,000 and over	67	32
			\$80,000 to \$79,999	31	(NA)
			\$80,000 and over	36	(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	252	23 405	258	58 853	298	24 347	307	78 374
Farms with—	75	874	39	549	(NA)	(NA)	(NA)	(NA)
1 to 24	59	2 125	66	2 419	(NA)	(NA)	(NA)	(NA)
25 to 49	55	3 716	56	3 760	(NA)	(NA)	(NA)	(NA)
50 to 99	63	16 690	97	52 125	(NA)	(NA)	(NA)	(NA)
100 and over	47	6 065	50	6 710	(NA)	(NA)	(NA)	(NA)
100 to 199	16	10 625	47	45 415	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	172	2 592	(X)	(X)	168	2 147	(X)	(X)
Other hogs and pigs	234	20 813	(X)	(X)	276	22 200	(X)	(X)
Feeder pigs sold	(X)	(X)	64	5 832	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	182	3 109	(X)	(X)	200	2 756	(X)	(X)
December 1 of preceding year and May 31	167	1 600	(X)	(X)	162	1 324	(X)	(X)
June 1 and November 30	160	1 509	(X)	(X)	172	1 432	(X)	(X)
Sheep and lambs	153	51 252	171	46 140	211	50 616	205	49 861
Any goats	4	13	1	4	-	-	-	-
All other livestock	246	(X)	58	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	1 172	Nematodes in crops	farms	2
	dollars	1 691 000		acres on which used	26
Commercial fertilizer	farms	1 082	Diseases in crops and orchards	farms	16
	acres on which used	246 919		dollars	2 457
	tons	17 894		acres on which used	18 673
	dollars	1 499 878	Weeds or grass in crops	farms	309
Lime	farms	87		acres on which used	29 038
	acres on which used	3 351		dollars	89 225
	tons	6 961	Weeds or brush in pasture	farms	42
	dollars	27 773		acres on which used	2 005
Sprays, dusts, fumigants, etc. to control—	farms	37	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	8
Insects on hay crops	acres on which used	1 640		acres on which used	645
	dollars	3 023	Insect control on livestock and poultry	farms	1 658
Insects on other crops	farms	73		dollars	199
	acres on which used	6 907		dollars	10 883
	dollars	33 264			

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	548	40 357	2	75	44	1 153	40	83	8	15
Improved pasture	156	17 328	1	300	14	1 899	13	103	1	15
Field corn for all purposes	172	6 971	36	2 708	135	5 693	121	532	62	315
Sorghums for all purposes	875	75 641	39	2 359	691	58 576	587	2 994	310	1 627
All small grains	1 178	202 416	8	329	972	171 192	934	9 091	295	2 479
Field crops other than corn, sorghums, small grains, silage, and field seeds	335	15 651	21	749	62	2 930	59	147	8	25
Hay or grass silage	764	32 870	22	717	116	4 057	109	279	16	26
Field seeds	55	1 573	-	-	5	183	5	12	1	1
Vegetables, sweet corn, or melons for sale	28	185	10	40	17	114	17	19	-	-
Berries for sale	4	23	3	23	1	20	1	2	-	-
Land in orchards (see text)	20	1 093	7	371	11	949	11	78	1	(2)
Nursery or greenhouse products	23	225	4	55	10	151	10	49	-	-
All other crops	1	30	-	-	-	-	-	-	-	-

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)	91	4 332	359 363	33	2 550		156	4 875	160 980			
For silage (tons, green weight)	104	2 611	23 734	6	158		285	8 292	48 794			
Cut for green or dry fodder, hogged or grazed	3	28	(X)	-	-		(NA)	160	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	797	66 774	3 370 997	38	2 244		987	62 261	2 426 507			
For silage (tons, green weight)	308	7 538	94 627	3	100		366	7 528	80 320			
Cut for dry forage or hay (tons, dry weight)	48	785	2 673	1	15		(NA)	(NA)	(NA)			
Hogged or grazed	37	544	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	676	25 648	74 298	17	447		826	31 515	79 367			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	7	224	318	-	-		7	163	187			
Small grain hay (tons, dry)	10	581	578	-	-		58	875	963			
Other hay (tons, dry)	211	5 591	9 877	4	211		(NA)	9 760	10 378			
Grass silage (tons, green)	17	513	4 436	1	35		19	364	1 937			
Hay crops cut and fed green (tons, green)	22	313	2 795	2	24		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		2	48	4 800			
Alfalfa seed (pounds)	48	1 400	112 717	-	-		79	2 403	321 850			
Strawberries (pounds)	3	23	57 830	3	23		3	10	15 357			

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)	1 174	189 763	6 047 310	8	329	967	161 617	8 567	2 343	1 286	169 446	5 008 205	
Winter wheat (bushels)	1 173	189 633	6 045 260	8	329	966	161 567	8 566	2 343	-	-	-	
Oats for grain (bushels)	45	1 241	30 951	-	-	30	943	35	3	225	4 869	125 816	
Barley for grain (bushels)	223	10 591	384 415	-	-	162	8 024	469	117	453	16 099	473 210	
Rye for grain (bushels)	17	253	4 191	-	-	3	50	2	-	56	1 154	19 501	
Soybeans for beans (bushels)	322	15 609	303 333	18	740	57	2 916	145	25	484	17 675	265 700	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	13	3	132	1	1	2	1	(2)	-	25	3	308	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	28	185	10	40	13	151
Selected vegetables:						
Tomatoes	18	11	7	5	7	14
Sweet corn	12	32	7	5	9	29
Cucumbers and pickles	6	3	3	3	3	2
Watermelons	19	75	2	9	10	45
Snap beans, bush, pole	3	4	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						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity		
Land in orchards (see text)	20	1 093	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1969	40	706	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1964	12	224	16 620	7	6 251	8	10 369	7	1 189 640	
Apples (pounds)	30	(NA)	7 605	17	5 837	18	1 768	11	100 530	
1969	14	806	51 075	6	5 635	12	45 440	11	3 678 429	
1964	34	(NA)	29 844	16	2 628	30	27 216	28	1 527 120	
Clingstone (pounds)	2	(2)	28	1	18	1	10	-	-	
1969	13	806	51 047	5	5 617	12	45 430	11	3 678 429	
1964	6	26	1 976	5	1 686	4	290	-	-	
Pears, all (pounds)	25	(NA)	396	13	104	16	292	7	5 500	
1969	2	(2)	16	1	6	1	10	-	-	
1964	5	26	1 960	4	1 680	4	280	-	-	
Cherries, all (pounds)	7	6	483	4	136	5	347	4	2 557	
1969	26	(NA)	1 003	13	463	15	540	12	13 084	
1964	4	6	459	2	122	4	337	4	2 557	
Tart (pounds)	3	(2)	24	2	14	1	10	-	-	
1969	1	(2)	10	-	-	1	10	-	-	
1964	15	(NA)	102	8	18	8	84	5	1 680	
Plums (pounds, fresh)	1	(2)	10	-	-	1	10	-	-	
1969	-	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-	
1969	-	-	-	-	-	-	-	-	-	
1964	12	(NA)	377	6	30	10	347	6	639	

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	12	(X)	117	121 618	20	(X)	267	245 895
Sod	9	(X)	97	80 592	(X)	(X)	(X)	(X)
Bulbs	4	(X)	2	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	9	16 820	8	48 599	21	221 895	8	330 150
Flower seeds, vegetable seeds, and vegetable plants	9	5 460	(2)	6 364	15	67 560	1	48 655
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.	2	19 000	(X)	(D)	(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	1	20	1	15
Firewood and fuelwood	1	100	(NA)	(NA)
Sawlogs and veneer logs	3	5 628	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	1 000	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	300	259	Number of farms by acres harvested:		
Land in farms acres	356 595	378 305	50 to 99 acres	22	15
Average size of farm acres	1 188.6	1 460.6	100 to 199 acres	28	25
Approximate land area acres	413 440	408 965	200 to 499 acres	92	95
Proportion in farms percent	86.3	92.5	500 to 999 acres	72	66
Value of land and buildings dollars	52 717 357	(NA)	1,000 acres and over	36	28
Average per farm dollars	175 724	139 575	Cropland used only for pasture or grazing farms	71	54
Average per acre dollars	147.83	101.43	acres	13 982	7 719
Land in Farms According to Use			All other cropland (see text) farms	226	(NA)
Total cropland farms	276	248	acres	90 693	103 295
Harvested cropland farms	249 678	232 229	Woodland including woodland pasture farms	3	4
Number of farms by acres harvested:			acres	202	675
1 to 9 acres	8	3	All other land (see text) farms	222	(NA)
10 to 19 acres	3	1	acres	106 715	145 384
20 to 29 acres	4	2	Irrigated land farms	89	43
30 to 49 acres	1	4	acres	48 918	18 820

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	300	356 595	266	345 015	145 003	89	168 543	48 918	259	378 305	239	121 215
Farms with—												
1 to 9 acres	17	60	6	36	34	5	33	33	2	4	2	2
10 to 49 acres	4	91	2	45	16	—	—	—	2	80	1	40
50 to 69 acres	2	120	2	120	20	—	—	—	—	—	—	—
70 to 99 acres	9	742	5	422	293	—	—	—	2	166	1	2
100 to 139 acres	—	—	—	—	—	—	—	—	—	—	—	—
140 to 179 acres	21	3 326	17	2 677	1 180	1	153	2	18	2 901	15	1 396
180 to 219 acres	2	400	2	400	192	—	—	—	1	181	—	—
220 to 259 acres	4	952	3	712	541	1	240	200	3	716	2	102
260 to 499 acres	48	18 457	40	15 276	7 822	7	2 515	1 303	36	13 629	30	5 684
500 to 999 acres	75	56 685	73	55 405	29 894	19	14 446	7 715	65	49 791	61	22 175
1,000 to 1,999 acres	70	101 585	70	101 585	44 863	28	40 908	11 280	85	122 705	83	49 455
2,000 acres and over	48	174 177	46	168 337	60 148	28	110 248	28 385	45	188 125	44	42 361

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	300	259	Under 25 years	4	4
acres	356 595	378 305	25 to 34 years	38	29
Harvested cropland farms	266	239	35 to 44 years	71	55
acres	145 003	121 215	45 to 54 years	71	66
Full owners farms	75	48	55 to 64 years	73	67
acres	38 232	26 702	65 years and over	43	38
Harvested cropland farms	56	37	Average age	49.7	50.5
acres	15 722	10 110	Farm operators by place of residence:		
Part owners farms	127	123	On farm operated	170	167
acres	235 643	231 365	Not on farm operated	104	(NA)
Harvested cropland farms	121	118	Farm operators reporting days of work		
acres	90 348	65 745	off farm	155	103
Tenants farms	98	88	1 to 49 days	44	—
acres	82 720	120 235	50 to 99 days	19	44
Harvested cropland farms	89	84	100 to 199 days	31	—
acres	38 933	45 362	200 days and over	61	59
Percent of tenancy	32.6	34.0			

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	12 983 952	5 498 550
Class 1—Sales of \$40,000 and over	56	34	Average per farm dollars	43 279	21 230
Class 2— " \$20,000 to \$39,999	63	44	Crops including nursery products and hay farms	253	(NA)
Class 3— " \$10,000 to \$19,999	58	57	dollars	5 578 863	2 541 214
Class 4— " \$5,000 to \$9,999	42	52	Forest products farms	—	—
Class 5— " \$2,500 to \$4,999	34	29	dollars	—	—
Class 6 (see text)	10	12	Livestock, poultry, and their products farms	158	(NA)
Part time (see text)	26	18	dollars	7 405 089	2 957 307
Part retirement (see text)	11	13			
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	13	8	Customwork and other		
\$250 to \$499	3	2	agricultural services	59	(NA)
\$500 to \$999	7	7	dollars	152 623	(NA)
\$1,000 to \$1,499	14	12	Recreational services		
\$1,500 to \$1,999	9	8	dollars	3	-
\$2,000 to \$2,499	6	6	Government farm programs	095	(NA)
\$2,500 and over	248	216	dollars	210	(NA)
			dollars	1 200 941	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	300	259	Seeds, bulbs, plants, and trees	212	143
farms	14 032 977	(NA)	dollars	210 362	46 763
dollars			Commercial fertilizer	180	133
Number of farms with expenditures of—			dollars	539 892	150 705
\$1 to \$499	9	(NA)	Lime	-	-
\$500 to \$999	21	(NA)	dollars	-	(NA)
\$1,000 to \$1,999	6	(NA)	Other agricultural chemicals	153	(NA)
\$2,000 to \$2,999	16	(NA)	(see text)	200 113	(NA)
\$3,000 to \$4,999	37	(NA)	dollars		
\$5,000 to \$9,999	53	(NA)	Gasoline and other petroleum fuel	287	245
\$10,000 and over	158	(NA)	and oil for the farm business	500 034	326 605
dollars			dollars		
Items reported both years	11 342 429	3 224 108	Hired farm labor	184	180
Livestock and poultry	114	128	dollars	609 700	234 985
dollars	7 238 806	1 694 850	Contract labor, machine hire,		
Feed for livestock and poultry	142	149	and customwork	207	168
dollars	1 666 363	590 455	dollars	577 272	179 745
Commercially mixed formula feeds	94	115	All other production expenses	291	(NA)
farms	4 951	2 591	dollars	2 490 435	(NA)
tons	406 733	217 555	dollars		
dollars					

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	282	5 846 363	\$1,000 to \$4,999	60	136 850			
By value groups:			\$5,000 to \$9,999	41	292 339			
\$1 to \$999	6	2 700	\$10,000 to \$19,999	69	937 678			
			\$20,000 and over	106	4 476 796			
			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	238	330	183	219	97	111	246	322
Motortrucks including pickups	253	682	143	223	207	459	236	585
Tractors other than garden tractors and motor tillers	253	577	118	176	201	401	244	585
Riding garden tractors 7 hp and over	40	42	23	23	18	19	(NA)	(NA)
Grain and bean combines, self-propelled	125	157	42	48	89	109	140	181
Cornpickers, corn heads, and picker-shellers	16	27	11	16	8	11	3	4
Pickup balers	46	48	23	25	23	23	22	25

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	151	(X)	151	(X)	155	(NA)	(NA)	(NA)
Cattle and calves	136	47 979	136	31 243	151	19 632	161	20 361
Farms with—								
1 to 4	8	21	6	14	17	(NA)	(NA)	(NA)
5 to 9	1	5	6	35	(NA)	(NA)	(NA)	(NA)
10 to 19	14	177	25	315	13	(NA)	(NA)	(NA)
20 and over	113	47 776	99	30 879	121	(NA)	(NA)	(NA)
Cows and heifers that had calved	86	3 978	(X)	(X)	115	5 117	(NA)	(NA)
Milk cows	14	106	(X)	(X)	26	200	(NA)	(NA)
Farms with—								
1 or 2	11	11	(X)	(X)	17	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	2	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	2	91	(X)	(X)	5	(NA)	(NA)	(NA)
Hogs and pigs	37	5 055	41	7 902	23	1 444	29	2 418
Farms with—								
1 to 4	-	-	4	11	8	(NA)	6	(NA)
5 to 9	5	29	2	12	(NA)	(NA)	(NA)	(NA)
10 to 24	8	113	7	139	2	(NA)	(NA)	(NA)
25 and over	24	4 913	28	7 740	13	(NA)	23	(NA)
Feeder pigs	(X)	(X)	9	2 073	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	25	838	(X)	(X)	15	326	(X)	(X)
December 1 of preceding year and May 31	24	388	(X)	(X)	14	178	(X)	(X)
June 1 and November 30	24	450	(X)	(X)	13	148	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	1 069	2	(D)	1	650	1	1 500
Horses and ponies	86	370	10	35	(NA)	(NA)	5	13
Chickens 3 months old or older	28	3 592	2	875	56	4 932	(NA)	1 507
Farms with-								
1 to 99	24	736	1	25	47	(NA)	(NA)	(NA)
100 to 399	3	(D)	-	-	7	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	850	2	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	27	3 437	2	875	48	4 618	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	50	(NA)	(NA)	-	-
Other livestock and poultry	14	(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	10	10	7	Hay, excluding sorghum hay	64	(NA)	(NA)	(NA)
For grain	33	7	7	7	acres	5 141	1 509	1 509	1 509
acres	11 180	1 227	1 227	130 665	tons	12 265	2 801	2 801	2 801
bushels	1 189 031	130 665	130 665		Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	15	(NA)	(NA)	399	acres	-	-	-	-
acres	2 460	399	399		bales	-	-	-	-
Sorghums for all purposes except sirup	175	181	181		Peanuts for nuts	-	-	-	-
For grain or seed	168	168	168		acres	-	-	-	-
acres	46 731	31 508	31 508		pounds	-	-	-	-
bushels	2 436 656	796 425	796 425		Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	51	(NA)	(NA)	066	acres	-	-	-	-
acres	3 614	066	066		pounds	-	-	-	-
Wheat for grain	232	223	223		Irish potatoes and sweetpotatoes	1	(NA)	(NA)	(NA)
acres	76 987	80 194	80 194		acres	-	-	-	-
bushels	2 216 373	1 177 050	1 177 050		Vegetables, sweet corn, or melons for sale	-	-	-	-
Other small grains for grain	11	(NA)	(NA)		acres	-	-	-	-
acres	635	1 024	1 024		Berries for sale	-	-	-	-
Soybeans for beans	1	1	1		acres	-	-	-	-
acres	50	40	40		Land in orchards (see text)	-	-	-	1
bushels	1 500	235	235		acres	-	-	-	(2)
					Other crops	2	(NA)	(NA)	(NA)
					acres	170	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	2	(NA)	(NA)	(NA)
					acres	2 832	(NA)	(NA)	(NA)
					sq. ft.	2 832	8 500	8 500	8 500

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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	253	216	216		Total woodland	1	2	2	2
Land in farms	349 942	363 807	363 807		acres	200	280	280	280
Average size of farm	1 383.1	1 684.2	1 684.2		Woodland pastured	1	1	1	1
acres	1 383.1	1 684.2	1 684.2		acres	200	100	100	100
Value of land and buildings	51 404 782	(NA)	(NA)		Woodland not pastured	-	1	1	1
Average per farm	203 180	(NA)	(NA)		acres	-	180	180	180
Average per acre	146.89	(NA)	(NA)		Pastureland and rangeland (other than cropland and woodland pasture)	149	150	150	150
dollars	146.89	(NA)	(NA)		acres	94 309	134 994	134 994	134 994
Land in Farms According to Use					Improved pastureland and rangeland	23	34	34	34
Total cropland	240	(NA)	(NA)		acres	18 317	18 198	18 198	18 198
acres	245 556	224 031	224 031		Pastureland and rangeland not improved	133	(NA)	(NA)	(NA)
Harvested cropland	236	209	209		acres	75 992	116 796	116 796	116 796
acres	143 492	118 161	118 161		All other land (see text)	160	186	186	186
Number of farms by acres harvested:					acres	9 877	4 498	4 498	4 498
1 to 49 acres	6	(NA)	(NA)		Irrigated land	83	43	43	43
50 to 99 acres	3	(NA)	(NA)		acres	48 883	18 820	18 820	18 820
100 to 199 acres	27	(NA)	(NA)		Total pastureland (all types)	171	(NA)	(NA)	(NA)
200 to 499 acres	92	(NA)	(NA)		acres	108 066	141 475	141 475	141 475
500 to 999 acres	72	(NA)	(NA)		Conservation Practices				
1,000 acres and over	36	(NA)	(NA)		Grain or row crops farmed on the contour	5	(NA)	(NA)	(NA)
1,000 to 1,999 acres	33	(NA)	(NA)		acres	658	(NA)	(NA)	(NA)
2,000 acres and over	3	(NA)	(NA)		Stripcropping systems to control erosion	8	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	65	49	49		acres	4 542	(NA)	(NA)	(NA)
acres	13 557	6 381	6 381		Cropland and pastureland having terraces	16	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	31	56	56		acres	5 237	(NA)	(NA)	(NA)
acres	4 467	13 749	13 749						
Cropland on which all crops failed	10	36	36						
acres	1 192	4 620	4 620						
Cropland in cultivated summer fallow	190	186	186						
acres	66 062	73 246	73 246						
Cropland idle	95	37	37						
acres	16 786	7 874	7 874						

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	253	216	349 942	236	340 992	143 492	83	168 357	48 883
Farms with--									
1 to 9 acres	5	1	7	1	3	1	-	-	-
10 to 49 acres	3	1	61	1	15	10	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	-	80	1	80	27	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	7	5	1 099	4	619	340	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	-
220 to 259 acres	4	1	952	3	712	541	1	240	200
260 to 499 acres	41	22	15 936	37	14 236	7 668	7	2 515	1 303
500 to 999 acres	74	57	56 045	73	55 405	29 894	19	14 446	7 715
1,000 to 1,999 acres	70	84	101 585	70	101 585	44 863	28	40 908	11 280
2,000 acres and over	48	45	174 177	46	168 337	60 148	28	110 248	28 385

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, 86	Irrigated land--Continued	83
Proportion of all class 1-5 farms	percent., 33.9	Cropland	48 883
Land in farms	acres., 172 258	Harvested	46 070
Cropland	acres., 123 496	Used only for pasture	13
Class 1-5 farms irrigated in 1969	number, 83	Pasture, other than cropland pasture	1 840
Proportion of all class 1-5 farms	percent., 32.8	Water used	acre-feet., 92 193
Land in farms	acres., 168 357	Class 1-5 farms with artificial drainage	number, 4
Average per farm	acres., 2 028.3	Proportion of class 1-5 farms	percent., 1.5
Cropland	acres., 121 322	Land in farms	acres., 6 923
Harvested cropland	acres., 78 200	Average per farm	acres., 1 730.7
Irrigated land	acres., 48 883	Drained land	acres., 1 196
Average per farm	acres., 588.9	Average per farm	acres., 299.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	number, 3
		Land in farms	acres., 5 243

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				(NA)
Class 1-5 farm operators	farms., 253	-	216	-	owned	farms., 5	-	(NA)	(NA)
Harvested cropland	acres., 349 942	-	363 807	-	10 or fewer shareholders	acres., 1 873	-	(NA)	(NA)
Full owners	farms., 53	-	28	-	More than 10 shareholders	acres., 1 873	-	(NA)	(NA)
Harvested cropland	acres., 35 278	-	(NA)	-	Other	farms., 2	-	(NA)	(NA)
Part owners	farms., 234	-	117	-	Farm operators by age groups:				
Harvested cropland	acres., 121	-	(NA)	-	Under 25 years	farms., 4	-	2	26
Tenants	farms., 80	-	71	-	25 to 34 years	acres., 29	-	49	57
Harvested cropland	acres., 37 981	-	(NA)	-	35 to 44 years	farms., 61	-	57	57
Percent of tenancy	30.0	0.0	32.8	-	45 to 54 years	acres., 64	-	25	(NA)
					55 to 64 years	farms., 32	-	25	(NA)
					65 years and over	acres., 49.6	0.0	(NA)	(NA)
					Average age				
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	farms., 210	-	(NA)	-	On farm operated	farms., 154	-	152	59
Partnership	farms., 46	-	(NA)	-	Not on farm operated	acres., 82	-	59	23
	acres., 299 204	-	(NA)	-	Farm operators reporting days of work off farm				
					1 to 49 days	farms., 118	-	80	28
					50 to 99 days	acres., 40	-	13	16
					100 to 199 days	farms., 15	-	16	23
					200 days and over	acres., 43	-	23	23

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	56	34	\$1 to \$2,499 (see text)	5	(X)
Class 2-- " \$20,000 to \$39,999	63	44	\$2,500 to \$4,999	29	29
Class 3-- " \$10,000 to \$19,999	58	57	\$5,000 to \$7,499	18	36
Class 4-- " \$5,000 to \$9,999	42	52	\$7,500 to \$9,999	24	16
Class 5-- " \$2,500 to \$4,999	34	29	\$10,000 to \$14,999	33	40
Market value of all agricultural products sold (see text)	farms., 12 938 026	216	\$15,000 to \$19,999	25	17
Average per farm	dollars., 51 138	25 230	\$20,000 to \$29,999	38	32
			\$30,000 to \$39,999	25	12
			\$40,000 to \$59,999	16	14
			\$60,000 and over	40	20
			\$60,000 to \$79,999	7	(NA)
			\$80,000 and over	33	(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	227	5 546 820	Livestock, poultry, and their products sold	145	7 391 206
Grains	223	5 386 403	Poultry and poultry products	6	18 063
Tobacco	-	-	Dairy products	2	39 071
Cotton and cottonseed	-	-	Dairy cattle and calves	5	18 590
Field seeds, hay, forage, and silage	42	149 887	Other cattle and calves	131	6 976 538
Other field crops	3	9 330	Hogs, sheep, and goats	35	318 432
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	8	20 512
Fruits, nuts, and berries	-	-	Farms with farm-related income from—		
Nursery and greenhouse products	1	1 200	Customwork and other agricultural services	54	124 057
Forest products sold	-	-	Recreational services	1	1 737
			Government farm programs	189	1 190 031

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)	13 962 000	253 (NA)	Commercial fertilizer	538 243	167 119
Number of farms with expenditures of—			Lime	-	(NA)
\$1 to \$1,999	4	(NA)	Other agricultural chemicals (see text)	199 383	141 (NA)
\$2,000 to \$2,999	10	(NA)	Gasoline and other petroleum fuel and oil for the farm business	492 046	245 216
\$3,000 to \$4,999	30	(NA)	Gasoline	207 031	229 198
\$5,000 to \$9,999	51	(NA)	Diesel oil	144 095	150 101
\$10,000 to \$19,999	65	(NA)	LP gas, butane, and propane	76 033	135 106
\$20,000 to \$39,999	40	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	64 887	243 216
\$40,000 and over	53	(NA)	Hired farm labor	603 057	171 152
Items reported both years	11 300 320	3 118 196	Workers by number of days worked:		
Livestock and poultry	7 237 259	1 631 821	150 days or more	52 107	59 82
Feed for livestock and poultry	1 650 791	979 104	Less than 150 days	153 441	(NA) (NA)
Commercially mixed formula feeds	4 906	(NA)	Contract labor	35 695	19 (NA)
Feed ingredients	4 463	(NA)	Machine hire and customwork	535 004	182 125
Whole grains	31	(NA)	All other production expenses	2 462 297	253 (NA)
Hay, green chop, and silage	13 874	(NA)			(NA)
Seeds, bulbs, plants, and trees	208 225	45 303			(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	239	5 670 563	\$10,000 to \$19,999	66	887 678	\$20,000 to \$29,999	52	1 219 089
By value groups:			\$30,000 to \$49,999	22	767 707	\$50,000 and over	30	2 450 000
\$1 to \$4,999	32	80 250						
\$5,000 to \$9,999	37	265 839						
		1969		1964				
Selected Machinery and Equipment	Farms reporting	Number	Equipment manufactured—				Farms reporting	Number
			1965 or later		1964 or earlier			
Automobiles	212	293	174	209	75	84	203	279
2 or 3	63	135	33	68	9	18	(NA)	(NA)
4 and over	3	12	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	218	642	139	219	174	423	207	555
2 and over	184	608	50	130	130	379	(NA)	(NA)
Tractors other than garden tractors and motor tillers	221	537	114	172	172	365	215	541
2 or 3	127	294	30	69	98	222	(NA)	(NA)
4 and over	37	186	5	24	19	88	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	220	526	114	170	171	356	215	528
Crawler tractors	9	11	1	2	8	9	12	13
Riding garden tractors 7 hp and over	33	35	22	22	12	13	(NA)	(NA)
Grain and bean combines, self-propelled	122	154	41	47	87	107	139	180
Cornpickers, corn heads, and picker-shellers	16	27	11	16	8	11	(NA)	(NA)
Corn heads for combines	15	24	11	14	7	10	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	2	2	1	1	(NA)	(NA)
Pickup balers	45	47	22	24	23	23	(NA)	(NA)
Windrowers, pull and self-propelled	28	29	16	16	13	13	(NA)	(NA)
Field forage harvesters, shear bar	18	20	11	11	8	9	(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	29	4 781	33	7 502	22	1 439	27	2 319
Farms with—								
1 to 24	9	86	9	72	(NA)	(NA)	(NA)	(NA)
25 to 49	3	135	3	114	(NA)	(NA)	(NA)	(NA)
50 to 99	4	255	9	646	(NA)	(NA)	(NA)	(NA)
100 and over	13	4 305	12	6 670	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	11	(D)	10	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	17	657	(X)	(X)	12	210	(X)	(X)
Other hogs and pigs	29	4 124	(X)	(X)	21	1 229	(X)	(X)
Feeder pigs sold	(X)	(X)	5	1 847	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	17	752	(X)	(X)	13	315	(X)	(X)
December 1 of preceding year								
and May 31	16	350	(X)	(X)	12	171	(X)	(X)
June 1 and November 30	16	402	(X)	(X)	12	144	(X)	(X)
Sheep and lambs	2	(D)	2	(D)	1	650	1	1 500
Any goats	3	23	-	-	-	-	-	-
All other livestock	77	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	737	626	Nematodes in crops	191	2
Commercial fertilizer	78	157	acres on which used	684	156
acres on which used	5	494	dollars	243	400
dollars	538	243	Diseases in crops and orchards	-	1
Lime	-	-	acres on which used	-	140
acres on which used	-	-	dollars	-	400
tons	-	-	Weeds or grass in crops	-	78
dollars	-	-	acres on which used	-	29 656
Sprays, dusts, fumigants, etc. to control—			dollars	-	90 758
Insects on hay crops	2	428	Weeds or brush in pasture	1	1
acres on which used	1	1024	acres on which used	-	600
dollars	100	100	dollars	-	1 500
Insects on other crops	38	659	Chemicals for defoliation or for growth	-	-
acres on which used	97	552	control of crops or thinning of fruit	-	-
dollars	-	-	acres on which used	-	-
			dollars	-	-
			Insect control on livestock and poultry	32	32
			farms	6 911	6 911
			dollars	-	-

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	65	13 557	13	1 840	7	432	4	5	6	14
Improved pasture	23	18 317	-	-	2	510	1	3	1	8
Field corn for all purposes	33	13 608	32	13 373	33	13 608	7	761	29	759
Sorghums for all purposes	167	50 081	67	18 434	125	38 705	41	667	110	2 159
All small grains	214	76 434	57	12 026	101	24 740	18	286	89	789
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	2	220	1	170	1	170	-	-	1	10
Hay or grass silage	61	5 115	23	2 207	13	718	3	34	10	20
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)	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)	29	11 148	1 183 951	28	11 013	130 664	7	1 227	130 664	7	1 227	130 664
For silage (tons, green weight)	15	2 460	45 285	14	2 360	5 570	6	399	5 570	6	399	5 570
Cut for green or dry fodder,												
hogged or grazed	-	-	(X)	-	-	(NA)	-	-	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	160	46 467	2 432 756	66	17 688	787 602	153	30 689	787 602	153	30 689	787 602
For silage (tons, green weight)	9	457	6 677	2	141	3 923	8	405	3 923	8	405	3 923
Cut for dry forage or												
hay (tons, dry weight)	29	1 583	2 596	2	270	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	19	1 574	(X)	7	335	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	27	2 481	8 459	20	1 919	2 039	17	599	2 039	17	599	2 039
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	10	598	867	-	-	-	3	60	49	3	60	49
Other hay (tons, dry)	28	2 036	2 905	4	288	609	(NA)	748	609	(NA)	748	609
Grass silage (tons, green)	-	-	-	-	-	-	1	100	300	1	100	300
Hay crops cut and fad green (tons, green)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	213	75 829	2 197 258	55	11 825	100	24 654	286	785	198	78 124	1 157 598	
Winter wheat (bushels)	213	75 794	2 196 113	55	11 790	100	24 619	286	783	-	-	-	
Oats for grain (bushels)	1	30	300	-	-	-	-	-	-	2	24	610	
Barley for grain (bushels)	6	358	9 035	1	6	1	36	-	2	16	501	6 707	
Rye for grain (bushels)	1	50	750	1	50	1	50	-	2	8	459	4 635	
Soybeans for beans (bushels)	1	50	1 500	-	-	-	-	-	-	1	40	235	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	1	-	3	-	-	-	-	-	-	-	-	-	
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					
			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)	-	-	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1	(NA)	(X)	(X)	(X)	(X)	(X)	(X)
Peaches, all (pounds)	1	(NA)	1	1	-	-	-	-
Clingstone (pounds)	2	(NA)	26	2	26	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-
Pears, all (pounds)	1	(NA)	1	1	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1	(NA)	3	1	3	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1	(NA)	4	1	4	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1	(NA)	4	1	4	-	-	-

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	8 500	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	2 000	(X)	1 200	(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	1 071	1 088	Number of farms by acres harvested:		
Land in farms acres	272 509	294 785	50 to 99 acres	165	165
Average size of farm acres	254.4	270.9	100 to 199 acres	135	192
Approximate land area acres	350 400	348 805	200 to 499 acres	132	164
Proportion in farms percent	77.8	84.5	500 to 999 acres	29	31
Value of land and buildings dollars	75 479 662	(NA)	1,000 acres and over	6	4
Average per farm dollars	70 475	52 984	Cropland used only for pasture or grazing farms	459	204
Average per acre dollars	276.98	196.66	acres	38 822	12 370
Land in Farms According to Use			All other cropland (see text) farms	553	(NA)
Total cropland farms	944	972	acres	2 237	24 946
Harvested cropland farms	177 890	160 681	Woodland including woodland pasture farms	330	305
acres	829	931	acres	12 265	10 319
acres	106 831	123 365	All other land (see text) farms	889	(NA)
Number of farms by acres harvested:			acres	82 354	123 785
1 to 9 acres	54	84	Irrigated land farms	40	43
10 to 19 acres	90	99	acres	4 530	5 030
20 to 29 acres	81	75			
30 to 49 acres	137	117			

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	1 071	272 509	829	256 148	106 831	40	20 675	4 530	1 088	294 785	931	123 365
Farms with—												
1 to 9 acres	60	155	14	40	32	1	3	1	46	155	19	43
10 to 49 acres	201	6 023	99	2 942	1 798	3	88	82	200	6 088	128	1 890
50 to 69 acres	48	2 767	37	2 176	969	2	100	80	45	2 582	35	886
70 to 99 acres	136	10 795	102	8 140	3 308	2	165	107	148	12 092	125	4 488
100 to 139 acres	89	10 416	74	8 720	3 671	1	120	73	67	7 971	61	3 212
140 to 179 acres	111	17 481	92	14 489	5 201	2	314	49	107	16 879	98	6 248
180 to 219 acres	44	8 608	44	8 608	3 707	-	-	-	47	9 355	41	3 826
220 to 259 acres	39	9 205	37	8 745	2 828	3	696	200	64	15 280	61	5 627
260 to 499 acres	184	65 676	173	61 929	26 278	9	(D)	1 087	192	68 128	191	30 968
500 to 999 acres	121	83 544	119	82 520	34 556	12	8 952	1 760	132	89 755	132	41 590
1,000 to 1,999 acres	33	43 024	33	43 024	20 486	4	4 603	741	32	39 884	32	15 857
2,000 acres and over	5	14 815	5	14 815	3 997	1	(D)	350	8	26 616	8	8 734

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	1 071	1 088	Under 25 years	9	15
acres	272 509	294 785	25 to 34 years	99	80
Harvested cropland farms	829	931	35 to 44 years	204	211
acres	106 831	123 365	45 to 54 years	254	274
Full owners farms	667	623	55 to 64 years	300	285
acres	92 967	82 510	65 years and over	205	223
Harvested cropland farms	452	490	Average age	52.6	52.9
acres	25 172	28 757	Farm operators by place of residence:		
Part owners farms	293	323	On farm operated	806	966
acres	142 275	151 925	Not on farm operated	170	(NA)
Harvested cropland farms	887	319	Farm operators reporting days of work		
acres	67 155	69 332	off farm	660	553
Tenants farms	111	134	1 to 49 days	108	121
acres	37 267	51 412	50 to 99 days	22	22
Harvested cropland farms	90	115	100 to 199 days	66	66
acres	14 504	23 104	200 days and over	464	432
Percent of tenancy	10.3	12.3			

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	12 077 708	10 173 500
Class 1--Sales of \$40,000 and over	65	29	Average per farm dollars	11 277	9 350
Class 2-- " \$20,000 to \$39,999	94	77	Crops including nursery products and hay farms	753	(NA)
Class 3-- " \$10,000 to \$19,999	133	141	dollars	5 248 697	4 847 615
Class 4-- " \$5,000 to \$9,999	161	181	Forest products farms	14	21
Class 5-- " \$2,500 to \$4,999	197	163	dollars	6 852	4 512
Class 6 (see text)	35	75	Livestock, poultry, and their products farms	745	(NA)
Part time (see text)	294	280	dollars	6 822 159	5 310 998
Part retirement (see text)	92	141			
Abnormal (see text)	-	1			

All Farms

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

	<u>1969</u>		<u>1964</u>		<u>1969</u>		<u>1964</u>	
Farms by value of agricultural products sold:								
\$1 to \$249	102		95					
\$250 to \$499	54		55					
\$500 to \$999	96		128					
\$1,000 to \$1,499	76		88					
\$1,500 to \$1,999	57		72					
\$2,000 to \$2,499	52		59					
\$2,500 and over	634		591					
Farms with farm-related income from--								
Customwork and other agricultural services					farms..	154		(NA)
					dollars..	143 175		(NA)
Recreational services					farms..	16		13
					dollars..	27 419		10 057
Government farm programs					farms..	478		(NA)
					dollars..	707 087		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	<u>1969</u>		<u>1964</u>		<u>1969</u>		<u>1964</u>	
Farm production expenses, total (see text)	farms	1 071	farms	1 088				
	dollars	9 712 289	(NA)	(NA)				
Number of farms with expenditures of--								
\$1 to \$499		112	(NA)					
\$500 to \$999		99	(NA)					
\$1,000 to \$1,999		152	(NA)					
\$2,000 to \$2,999		128	(NA)					
\$3,000 to \$4,999		143	(NA)					
\$5,000 to \$9,999		187	(NA)					
\$10,000 and over		250	(NA)					
Items reported both years	dollars.	5 894 636	dollars.	5 421 355				
Livestock and poultry	farms	494	farms	505				
	dollars	2 156 932	dollars	1 838 350				
Feed for livestock and poultry	farms	713	farms	758				
	dollars	1 268 264	dollars	1 360 950				
Commercially mixed formula feeds	farms	453	farms	618				
	tons	8 843	tons	6 613				
	dollars	731 487	dollars	538 655				
Seeds, bulbs, plants, and trees	farms..		farms..			687		789
	dollars..		dollars..		dollars..	303 841		178 275
Commercial fertilizer	farms..		farms..		farms..	747		768
	dollars..		dollars..		dollars..	748 976		506 745
Lime	farms..		farms..		farms..	80		49
	dollars..		dollars..		dollars..	15 534		(NA)
Other agricultural chemicals (see text)	farms..		farms..		farms..	538		(NA)
	dollars..		dollars..		dollars..	216 447		(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms..		farms..		farms..	1 052		981
	dollars..		dollars..		dollars..	571 380		662 665
Hired farm labor	farms..		farms..		farms..	439		496
	dollars..		dollars..		dollars..	604 923		677 425
Contract labor, machine hire, and customwork	farms..		farms..		farms..	550		596
	dollars..		dollars..		dollars..	240 320		196 945
All other production expenses	farms..		farms..		farms..	937		(NA)
	dollars..		dollars..		dollars..	3 585 672		(NA)

All Farms

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

	<u>1969</u>		<u>1969</u>		<u>1969</u>		<u>1964</u>		
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	1 034	9 168 535			472	1 211 530			
By value groups:					198	1 304 386			
\$1 to \$999	65	34 950			155	1 964 914			
					144	4 652 755			
			<u>1969</u>		<u>1969</u>		<u>1964</u>		
			Equipment manufactured --						
			<u>1965 or later</u>		<u>1964 or earlier</u>				
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	857	1 187	586	691	404	496	990	1 446	
Motortrucks including pickups	868	1 323	450	520	574	803	915	1 375	
Tractors other than garden tractors and motor tillers	900	1 676	298	434	731	1 242	957	1 750	
Riding garden tractors 7 hp and over	186	189	135	137	52	52	(NA)	(NA)	
Grain and bean combines, self propelled	275	284	124	127	155	157	252	278	
Cornpickers, corn heads, and picker shellers	194	208	91	94	108	114	300	304	
Pickup balers	302	315	108	110	196	205	327	327	

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	<u>1969</u>				<u>1964</u>			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	692	(X)	702	(X)	796	(NA)	(NA)	(NA)
Cattle and calves	649	31 440	651	21 976	756	37 579	681	24 196
Farms with--								
1 to 4	47	138	100	278	156	(NA)	(NA)	(NA)
5 to 9	76	538	129	942	(NA)	(NA)	(NA)	(NA)
10 to 19	123	1 685	138	1 895	156	(NA)	(NA)	(NA)
20 and over	403	29 079	284	18 861	444	(NA)	(NA)	(NA)
Cows and heifers that had calved	526	12 636	(X)	(X)	642	14 183	(NA)	(NA)
Milk cows	123	1 728	(X)	(X)	224	2 369	(NA)	(NA)
Farms with--								
1 or 2	57	72	(X)	(X)	111	(NA)	(NA)	(NA)
3 or 4	8	28	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	11	77	(X)	(X)	22	(NA)	(NA)	(NA)
10 and over	47	1 551	(X)	(X)	72	(NA)	(NA)	(NA)
Hogs and pigs	198	12 796	206	22 846	234	11 271	223	19 897
Farms with--								
1 to 4	22	58	6	20	60	(NA)	(NA)	(NA)
5 to 9	24	154	11	82	(NA)	(NA)	(NA)	(NA)
10 to 24	36	585	37	595	57	(NA)	(NA)	(NA)
25 and over	116	11 999	152	22 149	117	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	71	8 077	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	149	2 449	(X)	(X)	171	1 936	(X)	(X)
December 1 of preceding year and May 31	140	1 275	(X)	(X)	142	959	(X)	(X)
June 1 and November 30	119	1 174	(X)	(X)	150	977	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	25	1 804	21	1 070	39	2 614	36	2 237
Horses and ponies	294	1 524	48	323	(NA)	(NA)	28	186
Chickens 3 months old or older	180	81 581	34	57 267	294	83 958	(NA)	42 670
Farms with-								
1 to 99	140	4 374	11	508	200	(NA)	(NA)	(NA)
100 to 399	24	4 071	11	1 941	71	(NA)	(NA)	(NA)
400 to 1,599	4	1 700	2	1 582	13	(NA)	(NA)	(NA)
1,600 and over	12	71 436	10	53 236	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	175	72 916	28	51 966	273	78 004	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	375	2	1 230	(NA)	(NA)	-	-
Other livestock and poultry	49	(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	349	523	523	523	Hay, excluding sorghum hay	554	(NA)	(NA)	(NA)
For grain	314	458	458	458	acres	22 912	34 664	34 664	34 664
acres	26 868	25 872	25 872	25 872	tons	47 697	66 195	66 195	66 195
bushels	2 049 033	1 238 950	1 238 950	1 238 950	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	80	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	2 212	3 675	3 675	3 675	bales	-	-	-	-
Sorghums for all purposes except sirup	416	471	471	471	Peanuts for nuts	-	-	-	-
For grain or seed	404	432	432	432	acres	-	-	-	-
acres	23 666	17 077	17 077	17 077	pounds	-	-	-	-
bushels	1 330 826	656 045	656 045	656 045	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	70	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	1 339	2 538	2 538	2 538	pounds	-	-	-	-
Wheat for grain	518	661	661	661	Irish potatoes and sweetpotatoes	19	(NA)	(NA)	(NA)
acres	23 555	30 534	30 534	30 534	acres	70 149	28	28	
bushels	643 270	894 415	894 415	894 415	Vegetables, sweet corn, or melons for sale	24	20	20	20
Other small grains for grain	81	(NA)	(NA)	(NA)	acres	159	285	285	285
acres	1 166	3 511	3 511	3 511	bushels	5	4	4	4
Soybeans for beans	203	270	270	270	acres	7	3	3	3
acres	5 433	5 203	5 203	5 203	Land in orchards (see text)	14	59	59	59
bushels	133 469	101 535	101 535	101 535	acres	144	224	224	224
					Other crops	31	(NA)	(NA)	(NA)
					acres	660	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	9	(NA)	(NA)	(NA)
					acres	73 690	109 325	109 325	109 325
					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	650	591	591	591	Total woodland	214	187	187	187
Land in farms	243 399	254 219	254 219	254 219	acres	8 697	7 590	7 590	7 590
Average size of farm	374.4	430.1	430.1	430.1	Woodland pastured	114	92	92	92
Value of land and buildings	63 164 815	(NA)	(NA)	(NA)	acres	3 920	3 176	3 176	3 176
Average per farm	97 176	(NA)	(NA)	(NA)	Woodland not pastured	141	124	124	124
Average per acre	259.51	(NA)	(NA)	(NA)	acres	4 777	4 414	4 414	4 414
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	303	440	440	440
Total cropland	606	(NA)	(NA)	(NA)	acres	58 363	88 626	88 626	88 626
acres	161 892	144 183	144 183	144 183	Improved pastureland and rangeland	139	206	206	206
Harvested cropland	572	570	570	570	acres	22 429	21 517	21 517	21 517
acres	100 444	112 813	112 813	112 813	Pastureland and rangeland not improved	213	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	35 934	67 109	67 109	67 109
1 to 49 acres	129	(NA)	(NA)	(NA)	All other land (see text)	508	557	557	557
50 to 99 acres	141	(NA)	(NA)	(NA)	acres	14 447	13 821	13 821	13 821
100 to 199 acres	135	(NA)	(NA)	(NA)	Irrigated land	35	40	40	40
200 to 499 acres	132	(NA)	(NA)	(NA)	acres	4 368	5 018	5 018	5 018
500 to 999 acres	29	(NA)	(NA)	(NA)	Total pastureland (all types)	513	(NA)	(NA)	(NA)
1,000 acres and over	6	(NA)	(NA)	(NA)	acres	95 466	102 304	102 304	102 304
1,000 to 1,999 acres	6	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	171	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	290	131	131	131	acres	12 949	(NA)	(NA)	(NA)
acres	33 183	10 502	10 502	10 502	Stripcropping systems to control erosion	13	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	183	272	272	272	acres	400	(NA)	(NA)	(NA)
acres	8 671	13 115	13 115	13 115	Cropland and pastureland having terraces	196	(NA)	(NA)	(NA)
Cropland on which all crops failed	48	43	43	43	acres	18 165	(NA)	(NA)	(NA)
acres	1 424	744	744	744					
Cropland in cultivated summer fallow	115	106	106	106					
acres	7 688	3 922	3 922	3 922					
Cropland idle	219	101	101	101					
acres	10 482	3 087	3 087	3 087					

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	650	591	243 399	572	237 084	100 444	35	20 487	4 368
Farms with-									
1 to 9 acres	29	18	68	6	12	10	1	3	1
10 to 49 acres	27	13	880	13	491	336	-	-	-
50 to 69 acres	12	7	678	6	337	256	-	-	-
70 to 99 acres	43	38	3 451	31	2 515	1 460	2	165	107
100 to 139 acres	54	21	6 467	45	5 395	2 454	1	120	73
140 to 179 acres	77	61	12 145	70	11 055	4 494	2	314	49
180 to 219 acres	39	32	7 643	39	7 643	3 479	3	-	-
220 to 259 acres	36	52	8 487	34	8 027	2 733	3	696	200
260 to 499 acres	174	178	62 197	171	61 250	26 183	9	(D)	1 087
500 to 999 acres	121	131	83 544	119	82 520	34 556	12	8 952	1 760
1,000 to 1,999 acres	33	32	43 024	33	43 024	20 486	4	4 603	741
2,000 acres and over	5	8	14 815	5	14 815	3 997	1	(D)	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	41	Irrigated land-Continued	35
Proportion of all class 1-5 farms	percent.	6.3	Cropland	4 368
Land in farms	acres.	25 263	Harvested	4 368
Cropland	acres.	20 034	Used only for pasture	-
Class 1-5 farms irrigated in 1969	number	35	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	percent.	5.3	Water used	2 447
Land in farms	acres.	20 487	Class 1-5 farms with artificial drainage	number
Average per farm	acres.	585.3	Proportion of class 1-5 farms	9.6
Cropland	acres.	16 507	Land in farms	30 514
Harvested cropland	acres.	14 336	Average per farm	484.3
Irrigated land	acres.	4 368	Drained land	6 792
Average per farm	acres.	124.8	Average per farm	107.8
			Class 1-5 farms reporting both irrigation and drainage in 1969	number
			Land in farms	7 078

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 650	3	591	-	5	-	(NA)	
acres	243 399	459	254 219	-	1 767	-	(NA)	
Harvested cropland	farms 572	2	570	-	4	-	(NA)	
acres	100 444	80	112 813	-	1 706	-	(NA)	
Full owners	farms 316	3	219	-	1	-	(NA)	
acres	69 020	459	(NA)	-	61	-	(NA)	
Harvested cropland	farms 250	2	(NA)	-	4	-	(NA)	
acres	20 344	80	(NA)	-	2 750	-	(NA)	
Part owners	farms 258	-	276	-				
acres	139 323	-	(NA)	-	9	-	6	
Harvested cropland	farms 254	-	(NA)	-	56	-	49	
acres	66 308	-	(NA)	-	111	-	112	
Tenants	farms 76	-	90	-	165	-	175	
acres	35 056	-	(NA)	-	196	-	167	
Harvested cropland	farms 68	-	(NA)	-	55 to 64 years	-	3	
acres	13 792	-	(NA)	-	65 years and over	-	82	
Percent of tenancy		0.0	15.2	-	Average age	52.7	69.6	
Farms by type of organization					Farm operators by place of residence			
Individual or family	farms 567	3	(NA)	-	On farm operated	508	2	
acres	200 164	459	(NA)	-	Not on farm operated	92	1	
Partnership	farms 74	-	(NA)	-	Farm operators reporting days of work off farm	321	-	
acres	38 718	-	(NA)	-	1 to 49 days	85	-	
					50 to 99 days	14	-	
					100 to 199 days	34	-	
					200 days and over	188	-	

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	65	29	\$1 to \$2,499 (see text)	16	(X)
Class 2-- " \$20,000 to \$39,999	94	77	\$2,500 to \$4,999	181	163
Class 3-- " \$10,000 to \$19,999	133	141	\$5,000 to \$7,499	99	110
Class 4-- " \$5,000 to \$9,999	161	181	\$7,500 to \$9,999	62	71
Class 5-- " \$2,500 to \$4,999	197	163	\$10,000 to \$14,999	82	88
Market value of all agricultural products sold (see text)	farms 650	591	\$15,000 to \$19,999	51	53
dollars	11 692 818	9 693 281	\$20,000 to \$29,999	61	44
Average per farm	dollars 17 988	16 401	\$30,000 to \$39,999	33	33
			\$40,000 to \$59,999	35	14
			\$60,000 and over	30	15
			\$60,000 to \$79,999	10	(NA)
			\$80,000 and over	20	(NA)

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	532	5 097 291	519	6 588 675
Grains	506	4 147 510	63	474 708
Tobacco	-	-	78	1 077 204
Cotton and cottonseed	-	-	61	218 417
Field seeds, hay, forage, and silage	220	367 387	425	3 874 027
Other field crops	7	28 824	172	896 643
Vegetables, sweet corn, and melons	11	39 276		
Fruits, nuts, and berries	6	73 598		
Nursery and greenhouse products	11	440 696	40	47 676
Forest products sold	14	6 852		
Livestock, poultry, and their products sold				
Poultry and poultry products			137	135 488
Dairy products			10	25 123
Dairy cattle and calves			373	655 444
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)	9 158 361	591 (NA)	714 808	483 390
Number of farms with expenditures of-				
\$1 to \$1,999	43	(NA)	15 065	(NA)
\$2,000 to \$2,999	57	(NA)	406	(NA)
\$3,000 to \$4,999	117	(NA)	210 473	(NA)
\$5,000 to \$9,999	183	(NA)	641	591
\$10,000 to \$19,999	138	(NA)	512 188	580 790
\$20,000 to \$39,999	74	(NA)	326 501	401 022
\$40,000 and over	38	(NA)	628	585
Items reported both years	5 584 575	5 028 905	115 244	59 986
Livestock and poultry	2 075 661	1 743 840	20 704	33 418
Feed for livestock and poultry	1 191 412	1 249 065	49 739	591
Commercially mixed formula feeds	350	360	360	358
Feed ingredients	8 555	(NA)	588 492	649 643
Whole grains	6 988	(NA)	59	65
Hay, green chop, and silage	305 202	685 074	114	195
Seeds, bulbs, plants, and trees	117	157	333	(NA)
Seeds, bulbs, plants, and trees	4 212	(NA)	954	(NA)
Commercial fertilizer	78 464	69 711	32	(NA)
Lime	514	529	30 307	(NA)
Other agricultural chemicals (see text)	291 327	162 584	376	348
Gasoline and other petroleum fuel and oil for the farm business			180 380	159 593
Gasoline			644	(NA)
Diesel oil			3 348 248	(NA)
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		
	Equipment manufactured --					
		1965 or later	1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Estimated market value of all machinery and equipment, total	625	7 681 260	136	1 743 374	73	1 652 265
By value groups:						
\$1 to \$4,999	214	600 510	46	1 578 070	19	1 210 000
\$5,000 to \$9,999	137	897 041				
Automobiles	530	704	371	431	231	273
2 or 3	140	299	52	112	38	80
4 and over	4	19	-	-	-	-
Motortrucks including pickups	564	966	304	368	391	598
2 and over	262	664	45	109	149	356
Tractors other than garden tractors and motor tillers	590	1 249	234	348	480	901
2 or 3	352	818	69	153	256	596
4 and over	53	246	8	38	22	103
Wheel tractors other than garden tractors and motor tillers	589	1 222	234	344	477	878
Crawler tractors	23	27	2	4	21	23
Riding garden tractors 7 hp and over	107	109	83	85	24	24
Grain and bean combines, self-propelled	260	269	119	122	145	147
Cornpickers, corn heads, and picker-shellers	181	195	85	88	101	107
Corn heads for combines	139	141	78	78	62	63
Other cornpickers and picker-shellers	54	54	10	10	44	44
Pickup balers	250	262	96	98	156	164
Windrowers, pull and self-propelled	44	44	17	17	27	27
Field forage harvesters, shear bar	95	103	36	37	63	66

Kans.-Shawnee 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	150	12 120	161	21 645	155	9 957	158	17 592
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	42	457	26	348	(NA)	(NA)	(NA)	(NA)
25 to 49	37	1 286	32	1 269	(NA)	(NA)	(NA)	(NA)
50 to 99	35	2 448	52	3 465	(NA)	(NA)	(NA)	(NA)
100 and over	36	7 929	51	16 563	(NA)	(NA)	(NA)	(NA)
100 to 199	23	3 116	23	3 243	(NA)	(NA)	(NA)	(NA)
200 and over	13	4 813	28	13 320	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	108	1 659	(X)	(X)	102	1 094	(X)	(X)
Other hogs and pigs	139	10 461	(X)	(X)	143	8 863	(X)	(X)
Feeder pigs sold	(X)	(X)	46	7 208	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	113	2 282	(X)	(X)	116	1 645	(X)	(X)
December 1 of preceding year and May 31	107	1 179	(X)	(X)	100	809	(X)	(X)
June 1 and November 30	100	1 103	(X)	(X)	102	836	(X)	(X)
Sheep and lambs	11	1 541	12	931	22	2 148	21	1 892
Any goats	3	15	1	4	-	-	1	1
All other livestock	181	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	940	940 346	Nematodes in crops	1	1
Commercial fertilizer	485	77 165	acres on which used		125
acres on which used	77	165	Diseases in crops and orchards	12	822
tons	8	552	acres on which used		2 960
dollars	714	808	Weeds or grass in crops	298	39 927
Lime	72	1 765	acres on which used		130 323
acres on which used	4	251	dollars		105
tons	15	065	Weeds or brush in pasture	7	081
dollars			acres on which used		8 966
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit	8	962
Insects on hay crops	7	225	acres on which used		4 584
acres on which used	2	187	dollars		151
dollars		109	Insect control on livestock and poultry	7	282
Insects on other crops	19	399	farms		8 188
acres on which used	50	254	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	290	33 183	-	-	78	3 101	71	376	7	12
Improved pasture	139	22 429	-	-	51	2 704	49	264	2	10
Field corn for all purposes	306	28 526	31	3 800	254	25 372	199	1 350	118	1 835
Sorghums for all purposes	359	23 977	3	80	319	21 850	289	1 916	82	560
All small grains	428	23 208	-	-	348	20 029	322	1 511	67	266
Field crops other than corn, sorghums, small grains, silage, and field seeds	191	5 304	4	15	64	1 916	63	176	4	22
Hay or grass silage	394	19 894	-	-	52	1 572	51	141	2	19
Field seeds	21	256	-	-	9	96	9	15	-	-
Vegetables, sweet corn, or melons for sale	14	137	1	22	11	117	9	16	2	2
Berries for sale	5	7	-	-	2	3	2	1	-	-
Land in orchards (see text)	5	125	1	(0)	4	122	4	19	-	-
Nursery or greenhouse products	11	387	2	(0)	7	282	7	42	-	-
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)	274	26 344	2 026 902	31	3 768		360	24 699	1 205 356			
For silage (tons, green weight)	74	2 000	21 778	2	32		122	3 405	29 263			
Cut for green or dry fodder, hogged or grazed	7	182	(X)	-	-		(NA)	145	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	347	22 638	1 287 517	3	80		332	15 597	610 692			
For silage (tons, green weight)	58	1 122	13 904	-	-		104	2 101	24 826			
Cut for dry forage or hay (tons, dry weight)	10	112	360	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	10	105	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	325	10 507	30 929	-	-		404	13 705	41 856			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	32	444	645	-	-		25	290	428			
Small grain hay (tons, dry)	14	260	568	-	-		16	252	404			
Other hay (tons, dry)	217	8 595	10 878	-	-		(NA)	16 060	17 354			
Grass silage (tons, green)	1	24	120	-	-		11	403	1 453			
Hay crops cut and fed green (tons, green)	3	64	134	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	3	16	1 820	-	-		9	101	9 100			
Alfalfa seed (pounds)	2	12	400	-	-		23	265	18 870			
Strawberries (pounds)	5	7	14 540	-	-		3	3	5 700			

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)	416	22 083	611 190	-	-	340	19 248	1 448	264	478	27 920	831 434	
Winter wheat (bushels)	416	22 083	611 190	-	-	340	19 248	1 448	264	-	-	-	
Oats for grain (bushels)	72	1 113	43 290	-	-	50	769	62	2	166	2 419	84 615	
Barley for grain (bushels)	1	12	360	-	-	1	12	1	-	29	526	16 432	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	12	186	5 120	
Soybeans for beans (bushels)	177	5 183	127 842	-	-	57	1 799	111	22	202	4 554	90 535	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	19	28 77	3122 5-572	3	7	6	26 75	6 55	-	39	20	1 580	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	14	137	1	22	15	278
Selected vegetables:						
Tomatoes	8	15	1	8	8	25
Sweet corn	11	32	1	10	10	94
Cucumbers and pickles	4	7	1	3	7	15
Watermelons	9	19	-	-	12	44
Snap beans, bush, pole	3	7	-	-	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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)			(X)	(X)	(X)	(X)	(X)	(X)	
1969	5	125	(X)	(X)	(X)	(X)	(X)	(X)	
1964	27	157	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	3	5	291	3	85	3	206	2	9 567
1964	23	(NA)	641	14	136	17	505	13	78 300
Peaches, all (pounds)									
1969	4	103	10 224	2	2 320	4	7 904	4	758 400
1964	25	(NA)	6 780	13	324	21	6 456	21	766 416
Clingstone (pounds)	3	11	1 122	1	300	3	822	3	50 300
Freestone (pounds)	3	92	9 102	2	2 020	3	7 082	3	708 100
Pears, all (pounds)									
1969	2	1	72	1	40	2	32	2	1 814
1964	18	(NA)	65	8	26	15	39	7	2 400
Bartlett (pounds)	1	(2)	2	-	1	2	2	1	100
Other than Bartlett (pounds)	1	1	70	1	40	1	30	1	1 714
Cherries, all (pounds)									
1969	2	1	83	2	36	2	47	2	398
1964	16	(NA)	56	8	26	11	30	10	564
Tart (pounds)	2	1	83	2	36	2	47	2	398
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	2	1	96	2	49	2	47	2	430
1964	6	(NA)	15	2	5	5	10	1	168
Plums (pounds, fresh)	2	1	96	2	49	2	47	2	430
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
1969	1	1	333	-	-	1	333	1	7 250
1964	12	(NA)	165	4	22	11	143	9	1 200

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	3	(X)	385	389 000	6	(X)	314	579 538
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	29 000	-	(D)	8	63 472	5	90 100
Flower seeds, vegetable seeds, and vegetable plants	4	7 480	1	(D)	9	45 853	3	51 650
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	7	37 210	(X)	29 596	(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	3 486	12	3 070
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	7	1 875	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	1 491	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	609	609	Number of farms by acres harvested:		
Land in farms acres	546 745	543 205	50 to 99 acres	65	43
Average size of farm acres	897.7	892.0	100 to 199 acres	125	144
Approximate land area acres	571 456	571 525	200 to 499 acres	266	307
Proportion in farms percent	95.7	95.0	500 to 999 acres	73	65
Value of land and buildings dollars	68 870 446	(NA)	1,000 acres and over	9	3
Average per farm dollars	113 087	92 481	Cropland used only for pasture or grazing farms	172	129
Average per acre dollars	125.96	103.22	acres	24 175	5 577
Land in Farms According to Use			All other cropland (see text) farms	546	(NA)
Total cropland farms	582	587	acres	158 709	158 725
Harvested cropland farms	350 055	328 147	Woodland including woodland pasture farms	18	15
acres	562	582	acres	902	496
Number of farms by acres harvested:	167 171	163 845	All other land (see text) farms	526	(NA)
1 to 9 acres	3	5	acres	195 788	214 570
10 to 19 acres	5	5	Irrigated land farms	133	82
20 to 29 acres	3	5	acres	26 288	10 514
30 to 49 acres	13	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	609	546 745	562	540 534	167 171	133	176 364	26 288	609	543 205	582	163 845
Farms with--												
1 to 9 acres	25	25	-	-	-	-	-	-	7	20	-	-
10 to 49 acres	5	153	2	40	18	-	-	-	12	253	2	26
50 to 69 acres	-	-	-	-	-	-	-	-	1	62	1	19
70 to 99 acres	6	488	4	328	189	-	-	-	5	398	4	165
100 to 139 acres	4	469	-	-	-	-	-	-	5	568	3	188
140 to 179 acres	25	3 984	20	3 200	1 253	-	-	-	18	2 880	15	1 081
180 to 219 acres	10	1 986	9	1 776	680	2	400	60	4	810	4	269
220 to 259 acres	11	2 541	10	2 311	1 053	2	467	221	10	2 393	9	553
260 to 499 acres	127	50 374	123	49 014	16 027	17	6 426	1 606	117	47 094	115	16 306
500 to 999 acres	185	138 322	185	138 322	45 059	38	28 693	4 886	221	168 065	220	53 631
1,000 to 1,999 acres	169	228 092	167	225 232	72 697	51	71 767	12 001	178	236 985	178	73 673
2,000 acres and over	42	120 311	42	120 311	30 195	23	68 611	7 514	31	83 681	31	17 937

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	609	609	Under 25 years	7	11
acres	546 745	543 205	25 to 34 years	73	101
Harvested cropland farms	562	582	35 to 44 years	143	157
acres	167 171	163 845	45 to 54 years	163	147
Full owners farms	155	133	55 to 64 years	136	117
acres	83 868	82 946	65 years and over	87	76
Harvested cropland farms	121	114	Average age	49.9	47.7
acres	26 832	24 863	Farm operators by place of residence:		
Part owners farms	325	331	On farm operated	415	483
acres	378 827	362 115	Not on farm operated	125	(NA)
Harvested cropland farms	320	331	Farm operators reporting days of work		
acres	112 823	108 985	off farm	299	196
Tenants farms	129	144	1 to 49 days	120	
acres	84 050	98 085	50 to 99 days	42	121
Harvested cropland farms	121	136	100 to 199 days	54	
acres	27 516	29 978	200 days and over	83	75
Percent of tenancy	21.1	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) dollars	15 651 398	9 538 750
Class 1--Sales of \$40,000 and over	69	30	Average per farm dollars	25 700	15 663
Class 2-- " \$20,000 to \$39,999	121	83	Crops including nursery products and hay farms	551	(NA)
Class 3-- " \$10,000 to \$19,999	152	156	dollars	5 150 817	2 725 023
Class 4-- " \$5,000 to \$9,999	125	181	Forest products farms	2	-
Class 5-- " \$2,500 to \$4,999	75	86	dollars	670	-
Class 6 (see text)	11	28	Livestock, poultry, and their products farms	493	(NA)
Part time (see text)	40	21	dollars	10 499 911	6 813 697
Part retirement (see text)	16	24			
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	8	8		
\$250 to \$499	8	4		
\$500 to \$999	16	12		
\$1,000 to \$1,499	7	12		
\$1,500 to \$1,999	14	17		
\$2,000 to \$2,499	16	20		
\$2,500 and over	540	536		
Farms with farm related income from--				
Customwork and other agricultural services	farms.. 136	(NA)	dollars.. 233 407	(NA)
Recreational services	farms.. 5	(D)	dollars.. 15 441	(NA)
Government farm programs	farms.. 452	(NA)	dollars.. 1 599 110	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	farms.. 609	609	dollars.. 13 644 055	(NA)
Number of farms with expenditures of--				
\$1 to \$499	17	(NA)		
\$500 to \$999	31	(NA)		
\$1,000 to \$1,999	28	(NA)		
\$2,000 to \$2,999	33	(NA)		
\$3,000 to \$4,999	83	(NA)		
\$5,000 to \$9,999	138	(NA)		
\$10,000 and over	279	(NA)		
Items reported both years	dollars.. 9 568 898	5 274 787		
Livestock and poultry	farms.. 320	379	dollars.. 5 182 387	2 294 450
Feed for livestock and poultry	farms.. 435	480	dollars.. 1 975 772	1 672 250
Commercially mixed formula feeds	farms.. 327	413	tons.. 7 950	6 167
	dollars.. 645 618	524 615		
Seeds, bulbs, plants, and trees	farms.. 438	463	dollars.. 228 905	90 335
Commercial fertilizer	farms.. 275	192	dollars.. 487 588	97 107
Lime	farms.. -	-	dollars.. -	(NA)
Other agricultural chemicals (see text)	farms.. 222	(NA)	dollars.. 123 330	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.. 603	604	dollars.. 743 507	662 935
Hired farm labor	farms.. 297	350	dollars.. 398 955	208 075
Contract labor, machine hire, and customwork	farms.. 418	382	dollars.. 551 784	249 635
All other production expenses	farms.. 584	(NA)	dollars.. 3 951 827	(NA)

All Farms

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

Estimated market value of all machinery and equipment, total	1969		1964			
	Farms reporting	Dollars	Farms reporting	Dollars		
By value groups						
\$1 to \$999	4	2 900	150	449 913		
\$1,000 to \$4,999			128	877 321		
\$5,000 to \$9,999			171	2 193 076		
\$10,000 to \$19,999			141	5 094 345		
\$20,000 and over						
Selected Machinery and Equipment	Farms reporting	Number	Equipment manufactured --		Farms reporting	Number
			1969		1964	
			1965 or later		1964 or earlier	
Automobiles	551	777	353	406	297	371
Motortrucks including pickups	536	1 273	259	362	451	911
Tractors other than garden tractors and motor tillers	539	1 214	200	274	460	940
Riding garden tractors 7 hp and over	64	67	31	33	33	34
Grain and bean combines, self propelled	309	346	57	62	258	284
Cornpickers, corn heads, and picker-shellers	38	39	22	23	16	16
Pickup balers	125	129	53	54	75	75

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	476	(X)	489	(X)	508	(NA)	(NA)	(NA)
Cattle and calves	466	59 043	475	40 306	494	46 359	505	41 077
Farms with--								
1 to 4	11	25	19	46	16	(NA)	(NA)	(NA)
5 to 9	12	74	24	159	(NA)	(NA)	(NA)	(NA)
10 to 19	21	304	87	1 282	25	(NA)	(NA)	(NA)
20 and over	422	58 640	345	38 819	453	(NA)	(NA)	(NA)
Cows and heifers that had calved	412	21 043	(X)	(X)	451	17 341	(NA)	(NA)
Milk cows	136	1 942	(X)	(X)	213	1 599	(NA)	(NA)
Farms with--								
1 or 2	50	62	(X)	(X)	77	(NA)	(NA)	(NA)
3 or 4	21	70	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	14	95	(X)	(X)	45	(NA)	(NA)	(NA)
10 and over	51	1 715	(X)	(X)	64	(NA)	(NA)	(NA)
Hogs and pigs	165	13 414	181	27 894	239	10 415	236	18 255
Farms with--								
1 to 4	14	36	3	7	80	(NA)	(NA)	(NA)
5 to 9	17	123	8	59	(NA)	(NA)	33	(NA)
10 to 24	28	486	18	303	50	(NA)	(NA)	(NA)
25 and over	106	12 769	152	27 525	109	(NA)	203	(NA)
Feeder pigs	(X)	(X)	51	8 014	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	111	2 788	(X)	(X)	140	2 008	(X)	(X)
December 1 of preceding year and May 31	100	1 429	(X)	(X)	119	1 005	(X)	(X)
June 1 and November 30	99	1 359	(X)	(X)	127	1 003	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	16	933	20	793	19	2 494	18	1 779
Horses and ponies	141	348	16	29	(NA)	(NA)	22	45
Chickens 3 months old or older	121	10 367	17	2 860	275	20 642	(NA)	8 272
Farms with--								
1 to 99	92	3 614	6	218	209	(NA)	(NA)	(NA)
100 to 399	25	3 573	10	1 842	60	(NA)	(NA)	(NA)
400 to 1,599	3	1 400	1	800	5	(NA)	(NA)	(NA)
1,600 and over	1	1 780	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	119	10 256	17	2 860	263	19 484	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	28	(X)	3	(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	81	41	41	81	Hay, excluding sorghum hay	farms..	211	(NA)	(NA)
For grain	49	8	8	49	acres..	9 298	8 277	8 277	8 277
acres..	6 862	454	454	6 862	tons..	30 124	18 225	18 225	18 225
bushels..	814 497	27 232	27 232	814 497	Cotton	farms..	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	farms..	57	(NA)	57	acres..	-	-	-	-
acres..	3 950	1 493	1 493	3 950	bales..	-	-	-	-
Sorghums for all purposes except sirup	390	497	497	390	Peanuts for nuts	farms..	-	-	-
For grain or seed	291	388	388	291	acres..	-	-	-	-
acres..	21 313	25 072	25 072	21 313	pounds..	-	-	-	-
bushels..	1 217 465	589 025	589 025	1 217 465	Tobacco	farms..	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms..	297	(NA)	297	acres..	-	-	-	-
acres..	13 203	19 483	19 483	13 203	pounds..	-	-	-	-
Wheat for grain	533	569	569	533	Irish potatoes and sweetpotatoes	farms..	2	(NA)	(NA)
acres..	110 058	98 346	98 346	110 058	acres..	4	1	-	
bushels..	2 759 913	1 598 550	1 598 550	2 759 913	Vegetables, sweet corn, or melons for sale	farms..	1	-	-
Other small grains for grain	farms..	73	(NA)	73	acres..	1	1	-	
acres..	2 710	10 740	10 740	2 710	Berries for sale	farms..	-	-	-
Soybeans for beans	farms..	-	-	-	acres..	-	-	-	-
acres..	-	-	-	-	Land in orchards (see text)	farms..	-	7	5
bushels..	-	-	-	-	acres..	-	11	(NA)	(NA)
					Other crops	farms..	1 382	(NA)	(NA)
					acres..	-	-	-	-
					Greenhouse products under glass or other protection	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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	542	536	536	542	Total woodland	farms..	17	13	13
Land in farms	533 285	522 140	522 140	533 285	acres..	894	399	399	399
Average size of farm	983.9	974.1	974.1	983.9	Woodland pastured	farms..	7	9	9
Value of land and buildings	dollars..	66 672 345	(NA)	66 672 345	acres..	433	186	186	186
Average per farm	dollars..	123 011	(NA)	123 011	Woodland not pastured	farms..	10	7	7
Average per acre	dollars..	125.02	(NA)	125.02	acres..	461	213	213	213
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms..	396	501	501
Total cropland	farms..	534	(NA)	534	acres..	179 857	193 416	193 416	193 416
acres..	340 333	315 952	315 952	340 333	Improved pastureland and rangeland	farms..	52	18	18
Harvested cropland	farms..	527	(NA)	527	acres..	13 081	2 109	2 109	2 109
acres..	164 776	159 261	159 261	164 776	Pastureland and rangeland not improved	farms..	354	(NA)	(NA)
Number of farms by acres harvested:					acres..	166 776	191 307	191 307	191 307
1 to 49 acres	15	(NA)	(NA)	15	All other land (see text)	farms..	408	494	494
50 to 99 acres	43	(NA)	(NA)	43	acres..	12 201	12 379	12 379	12 379
100 to 199 acres	121	(NA)	(NA)	121	Irrigated land	farms..	133	81	81
200 to 499 acres	266	(NA)	(NA)	266	acres..	26 288	10 354	10 354	10 354
500 to 999 acres	73	(NA)	(NA)	73	Total pastureland (all types)	farms..	482	(NA)	(NA)
1,000 acres and over	9	(NA)	(NA)	9	acres..	203 120	199 076	199 076	199 076
1,000 to 1,999 acres	8	(NA)	(NA)	8	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	1	Grain or row crops farmed on the contour	farms..	156	(NA)	(NA)
Cropland used only for pasture or grazing	farms..	160	126	160	acres..	32 545	(NA)	(NA)	
acres..	22 830	5 474	5 474	22 830	Stripcropping systems to control erosion	farms..	11	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms..	45	78	45	acres..	1 969	(NA)	(NA)	
acres..	2 627	4 221	4 221	2 627	Cropland and pastureland having terraces	farms..	222	(NA)	(NA)
Cropland on which all crops failed	farms..	26	132	26	acres..	70 074	(NA)	(NA)	
acres..	1 714	6 250	6 250	1 714					
Cropland in cultivated summer fallow	farms..	474	517	474					
acres..	131 943	132 851	132 851	131 943					
Cropland idle	farms..	143	109	143					
acres..	16 443	7 895	7 895	16 443					

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	542	536	533 285	527	532 200	164 776	133	176 364	26 288
Farms with—									
1 to 9 acres	8	1	8	-	-	-	-	-	-
10 to 49 acres	3	2	113	-	-	-	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	1	1	90	1	90	90	-	-	-
100 to 139 acres	-	3	-	-	-	-	-	-	-
140 to 179 acres	7	7	1 096	5	792	193	-	-	-
180 to 219 acres	8	-	1 571	8	1 571	593	2	400	60
220 to 259 acres	10	5	2 311	10	2 311	1 053	2	467	221
260 to 499 acres	113	96	45 431	111	44 771	15 085	17	6 426	1 606
500 to 999 acres	183	213	137 122	183	137 122	44 870	38	28 693	4 886
1,000 to 1,999 acres	167	177	225 232	167	225 232	72 697	51	71 767	12 001
2,000 acres and over	42	30	120 311	42	120 311	30 195	23	68 611	7 514

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	139	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	25.6	Cropland	farms	133
Land in farms	acres	184 025	acres		26 210
Cropland	acres	112 560	Harvested	farms	132
Class 1-5 farms irrigated in 1969	number	133	acres		24 264
Proportion of all class 1-5 farms	percent	24.5	Used only for pasture	farms	16
Land in farms	acres	176 364	acres		1 124
Average per farm	acres	1 326.0	Pasture, other than cropland pasture	farms	1
Cropland	acres	110 005	acres		78
Harvested cropland	acres	61 076	Water used	acre-feet	49 890
Irrigated land	acres	26 288	Class 1-5 farms with artificial drainage	number	2
Average per farm	acres	197.6	Proportion of class 1-5 farms	percent	.3
			Land in farms	acres	1 698
			Average per farm	acres	849.0
			Drained land	acres	835
			Average per farm	acres	417.5
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	1
			Land in farms	acres	1 120

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--								
Class 1-5 farm operators	farms 542	1	536		3	-	(NA)	
acres	533 285	390	522 140		1 540	-	(NA)	
Harvested cropland	farms 527	1	530		1	-	(NA)	
acres	164 776	144	159 261		800	-	(NA)	
Full owners	farms 116	-	100		2	-	(NA)	
acres	77 039	-	(NA)		740	-	(NA)	
Harvested cropland	farms 106	-	(NA)		1	-	(NA)	
acres	25 835	-	(NA)		1 120	-	(NA)	
Part owners	farms 316	-	317					
acres	374 692	-	(NA)		6	-	7	
Harvested cropland	farms 314	-	(NA)		66	-	94	
acres	112 364	-	(NA)		125	1	143	
Tenants	farms 110	1	118		147	-	133	
acres	81 554	390	(NA)		127	-	107	
Harvested cropland	farms 107	1	(NA)		55 to 64 years	-	52	
acres	26 557	144	(NA)		65 years and over	-	(NA)	
Percent of tenancy	20.2	100.0	22.0		Average age	49.8	42.0	
Farms by type of organization:					Farm operators by place of residence:			
Individual or family	farms 467	1	(NA)		On farm operated	401	1	442
acres	448 620	390	(NA)		Not on farm operated	90	-	85
Partnership	farms 82	-	(NA)		Farm operators reporting days of work off farm	246	-	163
acres	71 005	-	(NA)		1 to 49 days	111	-	76
					50 to 99 days	41	-	35
					100 to 199 days	41	-	23
					200 days and over	53	-	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	69	30	\$1 to \$2,499 (see text)	2
Class 2-- " \$20,000 to \$39,999	121	83	\$2,500 to \$4,999	73
Class 3-- " \$10,000 to \$19,999	152	156	\$5,000 to \$7,499	58
Class 4-- " \$5,000 to \$9,999	125	181	\$7,500 to \$9,999	67
Class 5-- " \$2,500 to \$4,999	75	86	\$10,000 to \$14,999	74
Market value of all agricultural products sold (see text)	farms 15 571 875	536 9 438 812	\$15,000 to \$19,999	78
dollars	28 730	17 609	\$20,000 to \$29,999	87
Average per farm	dollars 28 730	dollars 17 609	\$30,000 to \$39,999	34
			\$40,000 to \$59,999	32
			\$60,000 and over	37
			\$80,000 and over	15
				22

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	518	5 107 702	461	10 463 503		
Grains	510	4 342 110	53	30 249		
Tobacco	-	-	84	670 816		
Cotton and cottonseed	-	-	50	183 292		
Field seeds, hay, forage, and silage	207	561 649	431	8 457 162		
Other field crops	10	203 943	187	1 118 532		
Vegetables, sweet corn, and melons	-	-	19	3 452		
Fruits, nuts, and berries	-	-				
Nursery and greenhouse products	-	-	135	231 407		
Forest products sold	2	670	5	15 441		
			424	1 565 446		

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)	13 568	864	(NA)	(NA)	486	911	97	103
Number of farms with expenditures of—								
\$1 to \$1,999		16		(NA)		218		(NA)
\$2,000 to \$2,999		30		(NA)		123 211		(NA)
\$3,000 to \$4,999		79		(NA)				
\$5,000 to \$9,999		138		(NA)				
\$10,000 to \$19,999		140		(NA)				
\$20,000 to \$39,999		84		(NA)				
\$40,000 and over		55		(NA)				
Items reported both years	9 521	380	5 222	971				
Livestock and poultry	5 172	889	2 284	475				
Feed for livestock and poultry	1 967	621	1 660	473				
Commercially mixed formula feeds		309		398				
dollars		7 905		(NA)				
tons		641 740		522 856				
Feed ingredients		127		(NA)				
dollars		2 187		(NA)				
tons		193 700		(NA)				
Whole grains		198		254				
dollars		24 391		(NA)				
tons		934 208		1 011 280				
Hay, green chop, and silage		100		220				
dollars		20 260		(NA)				
tons		197 973		126 337				
Seeds, bulbs, plants, and trees		421		429				
dollars		227 553		88 150				
Commercial fertilizer		542		536				
dollars		486 911		97 103				
tons		-		(NA)				
Lime		-		(NA)				
Other agricultural chemicals (see text)		218		(NA)				
Gasoline and other petroleum fuel and oil for the farm business		541		536				
dollars		727 354		645 991				
tons		523		523				
diesel oil		391 682		379 679				
diesel oil		309		234				
LP gas, butane, and propane		143 859		101 033				
dollars		285		248				
Motor oil, grease, piped gas, kerosene, and fuel oil		541		536				
dollars		77 219		67 490				
Hired farm labor		279		324				
dollars		396 290		206 086				
Workers by number of days worked		42		64				
150 days or more		59		87				
Less than 150 days		260		(NA)				
workers		613		(NA)				
Contract labor		18		(NA)				
dollars		21 397		(NA)				
tons		380		349				
Machine hire and customwork		521 365		240 693				
All other production expenses		542		(NA)				
dollars		3 924 273		(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	536	8 380 255	165	2 129 076	74	1 682 280		
By value groups:								
\$1 to \$4,999	107	339 913	48	1 708 462				
\$5,000 to \$9,999	124	850 221	18	1 670 303				
			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	505	728	327	379	277	349	515	719
2 or 3	165	358	41	89	56	128	(NA)	(NA)
4 and over	9	39	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	502	1 222	250	351	423	871	509	1 122
2 and over	401	1 121	59	160	279	727	(NA)	(NA)
Tractors other than garden tractors and motor tillers	499	1 160	195	268	423	892	511	1 073
2 or 3	308	725	40	86	243	571	(NA)	(NA)
4 and over	65	309	6	33	41	182	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	498	1 153	195	268	421	885	511	1 066
Crawler tractors	7	7	-	-	7	7	7	7
Riding garden tractors 7 hp and over	63	66	31	33	32	33	(NA)	(NA)
Grain and bean combines, self-propelled	303	340	57	62	252	278	344	374
Cornpickers, corn heads, and picker-shellers	38	39	22	23	16	16	(NA)	(NA)
Corn heads for combines	26	27	20	21	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	12	12	2	2	10	10	(NA)	(NA)
Pickup balers	124	128	53	54	74	74	(NA)	(NA)
Windrowers, pull and self-propelled	45	49	32	34	15	15	(NA)	(NA)
Field forage harvesters, shear bar	122	133	45	49	80	84	(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	163	13 405	178	27 826	228	10 174	226	17 888
Farms with—								
1 to 24	57	636	28	361	(NA)	(NA)	(NA)	(NA)
25 to 49	29	1 007	39	1 381	(NA)	(NA)	(NA)	(NA)
50 to 99	31	2 030	37	2 458	(NA)	(NA)	(NA)	(NA)
100 and over	46	9 732	74	23 626	(NA)	(NA)	(NA)	(NA)
100 to 199	30	4 164	32	4 445	(NA)	(NA)	(NA)	(NA)
200 and over	16	5 568	42	19 181	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	104	2 177	(X)	(X)	114	1 321	(X)	(X)
Other hogs and pigs	152	11 228	(X)	(X)	209	8 853	(X)	(X)
Feeder pigs sold	(X)	(X)	50	8 006	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	109	2 786	(X)	(X)	132	1 947	(X)	(X)
December 1 of preceding year and May 31	99	1 428	(X)	(X)	112	975	(X)	(X)
June 1 and November 30	98	1 358	(X)	(X)	119	972	(X)	(X)
Sheep and lambs	16	933	20	793	16	2 230	15	1 617
Any goats	4	11	1	1	-	-	-	-
All other livestock	145	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	332	610 122	Nematodes in crops	-	-
Commercial fertilizer	249	46 727	acres on which used	-	-
acres on which used	4	366	Diseases in crops and orchards	4	461
dollars	486	911	acres on which used	1	727
Lime	-	-	Weeds or grass in crops	142	22 257
acres on which used	-	-	dollars	66	866
dollars	-	-	Weeds or brush in pasture	3	70
Sprays, dusts, fumigants, etc. to control—			dollars	53	-
Insects on hay crops	5	130	Chemicals for defoliation or for growth control of crops or thinning of fruit	3	20
acres on which used	950	69	acres on which used	42	42
dollars	69	12 763	Insect control on livestock and poultry	132	13 256
Insects on other crops	12	39 095	dollars	-	-
acres on which used	39	995			
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	160	22 830	16	1 124	8	1 045	1	5	7	37
Improved pasture	52	13 081	1	78	4	160	3	9	1	1
Field corn for all purposes	81	10 812	76	10 039	78	10 639	34	294	70	1 528
Sorghums for all purposes	383	34 297	107	10 985	195	17 674	54	383	169	1 068
All small grains	502	110 652	14	1 208	100	15 366	36	241	71	472
Field crops other than corn, sorghums, small grains, silage, and field seeds	11	1 340	9	1 336	10	1 340	7	170	8	119
Hay or grass silage	207	9 235	25	701	19	478	9	11	10	27
Field seeds	-	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-	-
All other crops	2	46	-	-	1	24	-	-	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			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)	49	6 862	814 497	45	6 354		8	454	27 232			
For silage (tons, green weight)	57	3 930	79 444	54	3 665		33	1 341	17 054			
Cut for green or dry fodder, hogged or grazed	1	20	(X)	1	20		(NA)	122	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	285	21 200	1 215 042	94	8 529		369	24 417	580 409			
For silage (tons, green weight)	104	3 149	42 396	52	1 531		155	5 820	55 268			
Cut for dry forage or hay (tons, dry weight)	251	8 478	27 911	23	449		(NA)	(NA)	(NA)			
Hogged or grazed	43	1 470	(X)	5	476		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	155	7 160	24 992	23	582		158	5 075	14 597			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	60	76	-	-		-	-	-			
Small grain hay (tons, dry)	19	487	794	1	10		29	617	468			
Other hay (tons, dry)	57	1 399	3 802	3	109		(NA)	2 254	2 626			
Grass silage (tons, green)	3	119	840	-	-		4	112	410			
Hay crops cut and fed green (tons, green)	2	10	50	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	-	-	-	-	-		5	71	9 400			
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)	500	107 962	2 712 994	13	1 149	97	15 223	236	472	520	95 244	1 559 137
Winter wheat (bushels)	500	107 962	2 712 994	13	1 149	97	15 223	236	472	-	-	-
Oats for grain (bushels)	21	614	25 608	1	59	4	116	5	-	10	222	5 025
Barley for grain (bushels)	13	466	13 359	-	-	-	-	-	-	115	4 431	67 248
Rye for grain (bushels)	39	1 551	30 535	-	-	1	27	1	-	117	5 700	101 183
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	8	1	90
Irish potatoes (hundredweight)	2	4	246	-	-	1	4	(2)	1	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	1	1	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	1	1	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	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)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	5	2	(X)	(X)	(X)	(X)	(X)	(X)	
Peaches, all (pounds)	4	(NA)	50	3	21	3	29	1 270	
Clingstone (pounds)	5	(NA)	68	2	9	4	59	2 1 056	
Freestone (pounds)	-	-	-	-	-	-	-	-	
Pears, all (pounds)	2	(NA)	12	2	7	1	5	-	
Bartlett (pounds)	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	3	(NA)	13	2	6	2	7	1	
Tart (pounds)	-	-	-	-	-	-	-	-	
Sweet (pounds)	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1	(NA)	3	-	-	1	3	-	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1	(NA)	8	-	-	1	8	1 3	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(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	370	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	300	(NA)	(NA)

All Farms

All Farms

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

	1969	1964		1969	1964
All farms	542	517	Number of farms by acres harvested:		
Land in farms	621 409	640 145	50 to 99 acres	37	50
Average size of farm	1 146.5	1 238.2	100 to 199 acres	87	79
Approximate land area	675 200	675 205	200 to 499 acres	180	198
Proportion in farms	92.0	94.8	500 to 999 acres	134	111
Value of land and buildings	89 475 715	(NA)	1,000 acres and over	37	31
Average per farm	165 084	138 255	Cropland used only for pasture		
Average per acre	143.98	110.81	or grazing	161	129
Land in Farms According to Use					
Total cropland	518	503	acres	30 153	10 669
Harvested cropland	491 789	453 239	All other cropland (see text)	484	(NA)
Number of farms by acres harvested:			acres	239 232	237 315
1 to 9 acres	3	4	Woodland including woodland		
10 to 19 acres	6	2	pasture	14	1
20 to 29 acres	3	1	acres	1 437	32
30 to 49 acres	16	10	All other land (see text)	389	(NA)
			acres	128 183	186 877
			Irrigated land	226	108
			acres	60 717	23 223

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	542	621 409	503	612 153	222 404	226	337 840	60 717	517	640 145	486	205 255
Farms with--												
1 to 9 acres	18	28	1	4	4	1	4	4	4	7	2	2
10 to 49 acres	9	264	7	184	133	5	166	156	6	147	2	10
50 to 99 acres	8	438	2	120	26	-	-	-	2	110	2	50
100 to 139 acres	8	646	7	566	326	1	90	90	4	320	3	140
140 to 179 acres	7	812	7	812	438	3	321	251	2	248	1	30
180 to 219 acres	29	4 599	28	4 439	2 429	6	953	626	35	5 592	24	1 931
220 to 259 acres	6	1 179	6	1 179	828	3	600	176	1	210	1	76
260 to 499 acres	6	1 444	6	1 444	872	1	245	245	7	1 694	6	607
500 to 999 acres	92	34 374	86	32 346	14 501	35	13 152	5 810	80	31 430	74	11 386
1,000 to 1,999 acres	138	105 033	134	101 657	42 028	47	35 529	13 178	153	117 775	150	39 339
2,000 acres and over	149	212 576	147	209 386	80 998	77	112 012	20 776	144	205 675	142	71 890
	72	260 016	72	260 016	79 821	47	174 768	19 405	79	276 935	79	79 790

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	542	517	Under 25 years	17	7
Harvested cropland	621 409	640 145	25 to 34 years	68	68
Full owners	173	140	35 to 44 years	110	115
Harvested cropland	109 582	119 735	45 to 54 years	138	129
Part owners	143	116	55 to 64 years	129	129
Harvested cropland	39 452	36 090	65 years and over	80	69
Tenants	259	273	Average age	49.8	49.6
Harvested cropland	439 161	438 225	Farm operators by place of residence:		
Percent of tenancy	20.2	19.9	On farm operated	333	359
			Not on farm operated	167	(NA)
			Farm operators reporting days of work		
			off farm	242	181
			1 to 49 days	91	98
			50 to 99 days	22	
			100 to 199 days	49	
			200 days and over	80	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	120	81	products sold (see text)	16 103 973	11 074 500
Class 2-- " \$20,000 to \$39,999	104	97	Average per farm	29 712	21 422
Class 3-- " \$10,000 to \$19,999	107	110	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	91	107	products and hay	495	(NA)
Class 5-- " \$2,500 to \$4,999	64	58	dollars	10 012 677	6 046 623
Class 6 (see text)	13	17	Forest products	-	-
Part time (see text)	28	23	dollars	-	-
Part retirement (see text)	15	24	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	305	(NA)
			dollars	6 091 296	5 028 149

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	17	Customwork and other agricultural services farms	146	(NA)
\$250 to \$499	7	4	dollars	406 845	(NA)
\$500 to \$999	9	5			
\$1,000 to \$1,499	14	8	Recreational services farms	2	4
\$1,500 to \$1,999	12	16	dollars	(D)	202
\$2,000 to \$2,499	5	14	Government farm programs farms	401	(NA)
\$2,500 and over	485	453	dollars	2 541 197	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) farms dollars	13 163 081	517 (NA)	Seeds, bulbs, plants, and trees farms dollars	369 939	359 485
Number of farms with expenditures of—			Commercial fertilizer farms dollars	242 692	129 035
\$1 to \$499	12	(NA)	Lime farms dollars	-	(NA)
\$500 to \$999	24	(NA)	Other agricultural chemicals (see text) farms dollars	262 058	(NA) (NA)
\$1,000 to \$1,999	29	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms dollars	500 104	509 965
\$2,000 to \$2,999	28	(NA)	Hired farm labor farms dollars	312 659	293 225
\$3,000 to \$4,999	53	(NA)	Contract labor, machine hire, and customwork farms dollars	409 009	392 815
\$5,000 to \$9,999	115	(NA)	All other production expenses farms dollars	518 244	(NA) (NA)
\$10,000 and over	281	(NA)			
Items reported both years dollars	8 434 779	4 460 600			
Livestock and poultry farms dollars	3 160 492	1 467 850			
Feed for livestock and poultry farms dollars	665 884	759 225			
Commercially mixed formula feeds farms tons dollars	168 3 204 273 602	239 3 496 288 055			

All Farms

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

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	489	11 265 967	78	220 050				
By value groups			84	559 570				
\$1 to \$999	4	2 400	98	1 268 057				
			225	9 215 890				
	Equipment manufactured—							
	1969		1964					
	Equipment manufactured—		Equipment manufactured—					
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	440	623	327	415	171	208	488	635
Motortrucks including pickups	450	1 197	252	413	358	784	485	1 149
Tractors other than garden tractors and motor tillers	439	1 108	239	394	347	714	478	1 112
Riding garden tractors 7 hp and over	60	64	43	46	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	238	301	88	106	160	195	246	309
Cornpickers, corn heads, and picker-shellers	96	114	69	84	28	30	37	47
Pickup balers	57	59	31	33	26	26	68	71

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	284	(X)	298	(X)	323	(NA)	(NA)	(NA)
Cattle and calves	252	31 530	264	26 251	299	27 854	324	28 659
Farms with—								
1 to 4	8	17	16	37	30	(NA)	(NA)	(NA)
5 to 9	8	65	21	142	(NA)	(NA)	(NA)	(NA)
10 to 19	21	266	38	535	28	(NA)	(NA)	(NA)
20 and over	215	31 182	189	25 537	241	(NA)	(NA)	(NA)
Cows and heifers that had calved	198	9 799	(X)	(X)	249	9 458	(NA)	(NA)
Milk cows	44	409	(X)	(X)	100	1 079	(NA)	(NA)
Farms with—								
1 or 2	28	36	(X)	(X)	48	(NA)	(NA)	(NA)
3 or 4	8	28	(X)	(X)	13	(NA)	(NA)	(NA)
5 to 9	4	26	(X)	(X)	18	(NA)	(NA)	(NA)
10 and over	4	319	(X)	(X)	21	(NA)	(NA)	(NA)
Hogs and pigs	86	5 292	92	8 210	112	4 999	122	8 212
Farms with—								
1 to 4	10	28	2	6	42	(NA)	28	(NA)
5 to 9	7	48	6	43	(NA)	(NA)	(NA)	(NA)
10 to 24	13	218	14	222	21	(NA)	94	(NA)
25 and over	56	4 998	70	7 939	49	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	24	1 433	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	53	690	(X)	(X)	60	723	(X)	(X)
December 1 of preceding year and May 31	47	363	(X)	(X)	47	363	(X)	(X)
June 1 and November 30	41	327	(X)	(X)	47	360	(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	27	4 911	23	6 726	26	12 104	31	12 847
Horses and ponies	90	312	15	39	(NA)	(NA)	10	34
Chickens 3 months old or older	86	3 968	12	679	170	11 659	(NA)	11 081
Farms with—								
1 to 99	80	2 882	10	447	130	(NA)	(NA)	(NA)
100 to 399	6	1 086	2	232	38	(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	85	3 824	12	664	155	10 030	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	204	5	2 770	(NA)	(NA)	-	-
Other livestock and poultry	24	(X)	4	(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	205	205	93	93	Hay, excluding sorghum hay	106	106	(NA)	(NA)
For grain	193	193	70	70	acres	6 350	6 350	7 458	7 458
acres	31 140	31 140	5 657	5 657	tons	16 299	16 299	13 289	13 289
bushels	3 354 065	3 354 065	441 635	441 635	Cotton	-	-	-	-
fodder, or hogged or grazed	61	61	(NA)	(NA)	acres	-	-	-	-
acres	3 348	3 348	2 516	2 516	bales	-	-	-	-
Sorghums for all purposes except sirup	194	194	358	358	Peanuts for nuts	-	-	-	-
For grain or seed	102	102	260	260	acres	-	-	-	-
acres	8 390	8 390	24 256	24 256	pounds	-	-	-	-
bushels	349 793	349 793	636 045	636 045	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	131	131	(NA)	(NA)	acres	-	-	-	-
acres	8 233	8 233	15 209	15 209	pounds	-	-	-	-
Wheat for grain	433	433	472	472	Irish potatoes and sweetpotatoes	2	2	(NA)	(NA)
acres	138 906	138 906	133 345	133 345	acres	5	5	36	36
bushels	4 083 613	4 083 613	2 981 750	2 981 750	Vegetables, sweet corn, or melons for sale	1	1	-	-
Other small grains for grain	105	105	(NA)	(NA)	acres	2	2	-	-
acres	9 126	9 126	12 423	12 423	Berries for sale	-	-	-	-
Soybeans for beans	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	Land in orchards (see text)	2	2	8	8
bushels	-	-	-	-	acres	6	6	9	9
					Other crops	96	96	(NA)	(NA)
					acres	17 726	17 726	(NA)	(NA)
					Greenhouse products under glass or other protection	1	1	(NA)	(NA)
					farms	14 000	14 000	7 000	7 000
					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	486	486	453	453	Total woodland	14	14	1	1
Land in farms	608 159	608 159	623 646	623 646	acres	1 437	1 437	32	32
Average size of farm	1 251.3	1 251.3	1 376.7	1 376.7	Woodland pastured	4	4	1	1
Value of land and buildings	87 671 415	87 671 415	(NA)	(NA)	acres	250	250	32	32
Average per farm	180 393	180 393	(NA)	(NA)	Woodland not pastured	11	11	-	-
Average per acre	144.15	144.15	(NA)	(NA)	acres	1 187	1 187	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	227	227	362	362
Total cropland	473	473	(NA)	(NA)	acres	111 088	111 088	170 724	170 724
acres	483 103	483 103	443 198	443 198	Improved pastureland and rangeland	32	32	24	24
Harvested cropland	467	467	444	444	acres	8 922	8 922	3 165	3 165
acres	220 067	220 067	202 340	202 340	Pastureland and rangeland not improved	204	204	(NA)	(NA)
Number of farms by acres harvested:					acres	102 166	102 166	167 559	167 559
1 to 49 acres	12	12	(NA)	(NA)	All other land (see text)	299	299	410	410
50 to 99 acres	25	25	(NA)	(NA)	acres	12 531	12 531	9 689	9 689
100 to 199 acres	79	79	(NA)	(NA)	Irrigated land	222	222	108	108
200 to 499 acres	180	180	(NA)	(NA)	acres	60 588	60 588	23 223	23 223
500 to 999 acres	134	134	(NA)	(NA)	Total pastureland (all types)	313	313	(NA)	(NA)
1,000 acres and over	37	37	(NA)	(NA)	acres	140 858	140 858	181 227	181 227
1,000 to 1,999 acres	29	29	(NA)	(NA)	Conservation Practices				
2,000 acres and over	8	8	(NA)	(NA)	Grain or row crops farmed on the contour	71	71	(NA)	(NA)
Cropland used only for pasture or grazing	150	150	123	123	acres	15 187	15 187	(NA)	(NA)
acres	29 520	29 520	10 471	10 471	Stripcropping systems to control erosion	10	10	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	46	46	94	94	acres	5 519	5 519	(NA)	(NA)
acres	5 510	5 510	19 293	19 293	Cropland and pastureland having terraces	89	89	(NA)	(NA)
Cropland on which all crops failed	63	63	118	118	acres	33 460	33 460	(NA)	(NA)
acres	13 900	13 900	12 084	12 084					
Cropland in cultivated summer fallow	414	414	418	418					
acres	187 560	187 560	185 149	185 149					
Cropland idle	140	140	108	108					
acres	26 546	26 546	13 861	13 861					

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	486	453	608 159	467	603 354	220 067	222	337 099	60 588
Farms with--									
1 to 9 acres	13	1	23	1	4	4	1	4	4
10 to 49 acres	3	2	105	3	105	85	2	65	65
50 to 69 acres	3	-	180	2	120	26	-	-	-
70 to 99 acres	2	-	170	1	90	90	1	90	90
100 to 139 acres	5	-	587	5	587	428	3	321	251
140 to 179 acres	18	7	2 852	18	2 852	1 823	6	953	626
180 to 219 acres	6	1	1 179	6	1 179	828	3	600	176
220 to 259 acres	6	5	1 444	6	1 444	872	1	245	245
260 to 499 acres	78	67	29 705	77	29 385	13 460	35	13 152	5 810
500 to 999 acres	132	149	100 602	129	98 186	41 632	46	34 889	13 140
1,000 to 1,999 acres	148	142	211 296	147	209 386	80 998	77	112 012	20 776
2,000 acres and over	72	79	260 016	72	260 016	79 821	47	174 768	19 405

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	224	46.0	Irrigated land--Continued		
Proportion of all class 1-5 farms			Cropland	222	60 588
Land in farms	339 558		Harvested	58 129	22
Cropland	264 880		Used only for pasture	1 404	24
Class 1-5 farms irrigated in 1969	222	45.6	Pasture, other than cropland pasture	-	-
Proportion of all class 1-5 farms			Water used	113 985	10
Land in farms	337 099		Class 1-5 farms with artificial drainage		
Average per farm	1 518.4		Proportion of class 1-5 farms	9	2.0
Cropland	262 639		Land in farms	33 095	33 095
Harvested cropland	124 415		Average per farm	2 509	2 509
Irrigated land	60 588		Drained land	250.9	250.9
Average per farm	272.9		Average per farm		
			Class 1-5 farms reporting both irrigation and drainage in 1969	9	9
			Land in farms	31 686	31 686

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by--					Corporation, including family owned	3	-	(NA)	(NA)
Class 1-5 farm operators	608 159	-	623 646	-	10 or fewer shareholders	3	-	(NA)	(NA)
Harvested cropland	220 067	-	202 340	-	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	135	-	103	-	Other	3	-	(NA)	(NA)
Harvested cropland	101 057	-	(NA)	-	Farm operators by age groups:				
Part owners	120	-	(NA)	-	Under 25 years	14	-	4	60
Harvested cropland	38 034	-	(NA)	-	25 to 34 years	61	-	108	108
Tenants	254	-	267	-	35 to 44 years	104	-	126	121
Harvested cropland	436 047	-	(NA)	-	45 to 54 years	126	-	116	115
Partnership	253	-	(NA)	-	55 to 64 years	116	-	65	45
Percent of tenancy	151 545	-	(NA)	-	65 years and over	65	-	49.4	0.0
Average per farm	97	-	82	-	Average age	49.4	0.0	(NA)	(NA)
Harvested cropland	71 055	-	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	94	-	(NA)	-	On farm operated	312	-	327	327
Average per farm	30 488	0.0	18.1	-	Not on farm operated	139	-	110	110
Farms by type of organization:					Farm operators reporting days of work off farm				
Individual or family	425	-	(NA)	-	1 to 49 days	201	-	145	65
Partnership	520 569	-	(NA)	-	50 to 99 days	83	-	21	21
Average per farm	55	-	(NA)	-	100 to 199 days	21	-	40	16
Average per farm	80 790	-	(NA)	-	200 days and over	40	-	57	43

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of farms	dollars	Number of farms	dollars		Number of farms	dollars	Number of farms	dollars
Number of class 1-5 farms by economic class					Number of class 1-5 farms by value of agricultural products sold:				
Class 1--Sales of \$40,000 and over	120		81		\$1 to \$2,499 (see text)	1		(X)	(X)
Class 2-- " \$20,000 to \$39,999	104		97		\$2,500 to \$4,999	63		58	58
Class 3-- " \$10,000 to \$19,999	107		110		\$5,000 to \$7,499	55		54	54
Class 4-- " \$5,000 to \$9,999	91		107		\$7,500 to \$9,999	36		53	53
Class 5-- " \$2,500 to \$4,999	64		58		\$10,000 to \$14,999	57		71	71
Market value of all agricultural products sold (see text)	16 047 779	486	11 000 665	453	\$15,000 to \$19,999	50		39	39
Average per farm	33 020	24 284	24 284	24 284	\$20,000 to \$29,999	68		57	57
					\$30,000 to \$39,999	36		40	40
					\$40,000 to \$59,999	51		47	47
					\$60,000 and over	69		34	34
					\$80,000 to \$79,999	29		(NA)	(NA)
					\$80,000 and over	40		(NA)	(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	461	9 975 762	284	6 072 017
Grains	454	7 305 192	23	6 193
Tobacco	-	-	16	153 529
Cotton and cottonseed	-	-	18	63 111
Field seeds, hay, forage, and silage	130	(D)	236	5 316 910
Other field crops	79	2 323 114	103	521 141
Vegetables, sweet corn, and melons	-	-	16	11 133
Fruits, nuts, and berries	-	-		
Nursery and greenhouse products	1	(D)		(D)
Forest products sold	-	-		
Livestock, poultry, and their products sold			138	385 231
Poultry and poultry products			2	(D)
Dairy products				
Dairy cattle and calves			374	2 507 188
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)	13 094 795	486	(NA)	453
Number of farms with expenditures of--				
\$1 to \$1,999		20		(NA)
\$2,000 to \$2,999		21		(NA)
\$3,000 to \$4,999		49		(NA)
\$5,000 to \$9,999		115		(NA)
\$10,000 to \$19,999		108		(NA)
\$20,000 to \$39,999		91		(NA)
\$40,000 and over		82		(NA)
Items reported both years	8 395 125	192	4 427 074	266
Livestock and poultry	3 156 772	234	1 466 529	756 528
Feed for livestock and poultry	657 735	161	226	226
Commercially mixed formula feeds	3 174	271 359	3 174	286 743
Feed ingredients	1 876	57	(NA)	(NA)
Whole grains	101	6 493	152	403 716
Hay, green chop, and silage	260 678	35	84	66 069
Seeds, bulbs, plants, and trees	384 682	357	108 842	327
Commercial fertilizer	964 504	240	(NA)	129
Lime	-	-	(NA)	-
Other agricultural chemicals (see text)	259 871	258	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business	936 373	464	936 373	832 897
Gasoline	366 025	354	366 025	434
Diesel oil	302 837	203	302 837	324 656
LP gas, butane, and propane	145 875	464	145 875	275
Motor oil, grease, piped gas, kerosene, and fuel oil	121 636	303	121 636	184 179
Hired farm labor	904 294	90	904 294	526 221
Workers by number of days worked:				
150 days or more		142		115
Less than 150 days		274		172
Contract labor	277 111	51	277 111	(NA)
Machine hire and customwork	1 113 654	368	1 113 654	(NA)
All other production expenses	4 439 799	486	4 439 799	361

Class 1-5 Farms

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

	1969		1969		1964		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
	Estimated market value of all machinery and equipment, total	458	11 059 947	93	1 204 517	89	2 019 248	76	2 770 380
By value groups:								
\$1 to \$4,999	61	178 850	76	850 000	58	4 347 582		
\$5,000 to \$9,999	81	539 370						

	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	418	598	310	398	163	200	437	584
2 or 3	124	273	68	146	24	51	(NA)	(NA)
4 and over	8	39	3	13	3	13	(NA)	(NA)
Motortrucks including pickups	427	1 163	246	405	338	758	439	1 091
2 and over	337	1 073	93	252	227	647	(NA)	(NA)
Tractors other than garden tractors and motor tillers	419	1 074	233	383	331	691	438	1 066
2 or 3	238	567	85	187	176	417	(NA)	(NA)
4 and over	85	411	14	62	32	151	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	418	1 052	230	378	330	674	437	1 045
Crawler tractors	17	22	5	5	12	17	18	21
Riding garden tractors 7 hp and over	60	64	43	46	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	234	297	88	106	156	191	240	303
Cornpickers, corn heads, and picker-shellers	95	113	69	84	27	29	(NA)	(NA)
Corn heads for combines	85	98	69	81	16	17	(NA)	(NA)
Other cornpickers and picker-shellers	14	15	3	3	11	12	(NA)	(NA)
Pickup balers	56	58	30	32	26	26	(NA)	(NA)
Windrowers, pull and self-propelled	54	55	25	26	29	29	(NA)	(NA)
Field forage harvesters, shear bar	103	107	47	49	58	58	(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	81	5 057	87	8 023	108	4 803	118	7 841
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	28	276	19	232	(NA)	(NA)	(NA)	(NA)
25 to 49	17	623	22	807	(NA)	(NA)	(NA)	(NA)
50 to 99	22	1 448	18	1 193	(NA)	(NA)	(NA)	(NA)
100 and over	14	2 710	28	5 791	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 062	16	2 234	(NA)	(NA)	(NA)	(NA)
200 and over	6	1 648	12	3 557	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	46	560	(X)	(X)	47	511	(X)	(X)
Other hogs and pigs	75	4 497	(X)	(X)	106	4 292	(X)	(X)
Feeder pigs sold	(X)	(X)	21	1 278	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	48	654	(X)	(X)	56	674	(X)	(X)
December 1 of preceding year and May 31	43	347	(X)	(X)	43	332	(X)	(X)
June 1 and November 30	38	307	(X)	(X)	44	342	(X)	(X)
Sheep and lambs	22	4 888	22	6 607	25	12 095	30	12 844
Any goats	3	8	-	-	-	-	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		farms	dollars
Total	1 224	375	Nematodes in crops	3	559
Commercial fertilizer	234	58 114	Diseases in crops and orchards	2	130
Lime	964	504	Weeds or grass in crops	198	614
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	1	100
Insects on hay crops	4	129	Chemicals for defoliation or for growth control of crops or thinning of fruit	1	269
Insects on other crops	240	139	Insect control on livestock and poultry	82	6 254

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	150	29 520	24	1 404	11	851	9	58	7	30
Improved pasture	32	8 922	-	-	1	70	1	5	-	-
Field corn for all purposes	203	34 413	185	31 506	188	31 820	111	2 046	155	3 397
Sorghums for all purposes	186	16 371	62	3 877	56	4 205	20	119	47	261
All small grains	414	146 113	59	3 867	30	3 564	12	185	18	100
Field crops other than corn, sorghums, small grains, silage, and field seeds	94	17 677	92	17 424	89	17 017	59	2 012	53	1 149
Hay or grass silage	104	6 262	35	1 469	11	581	5	34	7	23
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	2	1	2	1	2	1	(Z)	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	4	1	4	1	4	1	2	-	-
Nursery or greenhouse products	3	50	-	-	-	-	-	-	-	-
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)	191	31 065	3 344 453	177	28 542	70	5 657	441 635	50	2 954	58	2 390	36 055
For silage (tons, green weight)	57	3 148	52 404	50	2 954	58	2 390	36 055	50	2 954	58	2 390	36 055
Cut for green or dry fodder, hogged or grazed	4	200	(X)	1	10	(NA)	126	(NA)	1	10	(NA)	126	(NA)
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	98	8 311	347 910	42	3 020	249	23 940	632 110	43	512	91	4 133	28 424
For silage (tons, green weight)	43	2 300	24 525	11	512	91	4 133	28 424	43	2 300	24 525	11	512
Cut for dry forage or hay (tons, dry weight)	98	5 134	13 171	14	308	(NA)	(NA)	(NA)	14	308	(NA)	(NA)	(NA)
Hogged or grazed	16	626	(X)	3	37	(NA)	(NA)	(NA)	3	37	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	44	2 311	8 703	22	835	41	2 172	7 058	44	2 311	8 703	22	835
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	32	1 093	1 746	8	214	58	2 372	2 507	32	1 093	1 746	8	214
Other hay (tons, dry)	42	2 621	4 769	8	255	(NA)	2 803	3 434	42	2 621	4 769	8	255
Grass silage (tons, green)	1	120	1 800	1	120	3	70	750	1	120	1 800	1	120
Hay crops cut and fed green (tons, green)	3	117	1 235	2	45	(NA)	(NA)	(NA)	3	117	1 235	2	45
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	3	21	-	-	1 900
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	406	137 355	4 047 653	52	3 411	27	3 352	184	87	434	131 219	2 943 980
Winter wheat (bushels)	405	137 285	4 046 653	52	3 411	27	3 352	184	87	-	-	-
Oats for grain (bushels)	30	1 517	65 030	9	418	5	187	1	13	15	517	14 277
Barley for grain (bushels)	17	1 157	43 834	1	38	1	25	-	1	153	10 303	194 125
Rye for grain (bushels)	27	1 737	39 027	-	-	-	-	-	-	30	1 362	25 722
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	5	485	1	4	1	5	1	-	7	36	11 663
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	2	-	-
Selected vegetables:	-	-	-	-	-	-
Tomatoes	1	2	1	2	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	1	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	7	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	1 (Z)	7	-	1	7	-	-	
	1964	4 (NA)	24	2	14	3	10	2 180	
Peaches, all (pounds)	1969	1 (Z)	1	-	1	1	1	1 100	
	1964	4 (NA)	20	1	1	4	19	3 1 776	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	
Freestone (pounds)	1969	1 (Z)	1	-	-	1	1	1 100	
Pears, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	2 (NA)	4	1	2	1	2	-	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	1 (Z)	12	-	-	1	12	1 300	
	1964	6 (NA)	60	1	10	5	50	5 1 860	
Tart (pounds)	1969	1 (Z)	12	-	-	1	12	1 300	
Sweet (pounds)	1969	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	5 (NA)	69	2	11	4	58	1 1 400	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	1 (Z)	6	-	-	1	6	1 3	
	1964	3 (NA)	11	-	-	3	11	2 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	1	(X)	4	4 000	1	(X)	1	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	14 000	-	(D)	1	7 000	-	(D)
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	980	978	Number of farms by acres harvested:		
Land in farms	567 293	545 685	50 to 99 acres	151	130
Average size of farm	578.8	558.0	100 to 199 acres	225	275
Approximate land area	571 520	571 525	200 to 499 acres	331	342
Proportion in farms	99.3	95.4	500 to 999 acres	62	55
Value of land and buildings	70 248 442	(NA)	1,000 acres and over	4	2
Average per farm	71 682	50 043	Cropland used only for pasture		
Average per acre	123.83	89.60	or grazing	435	251
Land in Farms According to Use			..... farms	58 773	10 745
Total cropland	924	927	..... acres		
Harvested cropland	374 386	319 455	All other cropland (see text)	786	(NA)
Number of farms by acres harvested:			..... farms	122 244	115 095
1 to 9 acres	14	15	..... acres		
10 to 19 acres	26	25	Woodland including woodland		
20 to 29 acres	26	19	pasture	121	65
30 to 49 acres	58	46	..... farms	6 867	1 764
			..... acres		
			All other land (see text)	850	(NA)
			..... farms	186 040	224 430
			..... acres		
			Irrigated land	108	91
			..... farms	8 765	6 591
			..... 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	980	567 293	897	559 184	193 369	108	79 628	8 765	978	545 685	909	193 615
Farms with—												
1 to 9 acres	36	114	5	39	23	—	—	—	34	76	3	13
10 to 49 acres	28	675	18	435	346	3	82	80	27	649	19	282
50 to 99 acres	15	915	10	601	331	—	—	—	10	583	6	193
100 to 199 acres	45	3 695	35	2 879	1 409	3	235	175	29	2 410	22	704
200 to 499 acres	27	3 105	21	2 453	1 201	2	223	139	24	2 802	22	871
500 to 999 acres	60	9 602	55	8 802	3 456	6	969	360	61	9 712	58	3 745
1,000 to 1,999 acres	28	5 531	28	5 531	1 828	2	401	42	26	5 122	24	1 748
2,000 acres and over	53	12 756	48	11 544	3 994	6	1 467	468	56	13 350	54	5 060
	231	87 015	221	83 575	30 773	21	8 088	1 673	259	99 189	250	36 488
	305	219 778	304	219 218	79 159	33	23 283	2 739	329	231 255	328	86 232
	137	179 428	137	179 428	58 723	29	37 130	2 524	109	138 605	109	46 725
	15	44 679	15	44 679	12 126	3	7 750	565	14	41 927	14	11 556

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	980	978	Under 25 years	47	21
Harvested cropland	567 293	545 685	25 to 34 years	94	109
Full owners	367	341	35 to 44 years	199	212
Harvested cropland	123 987	118 625	45 to 54 years	251	232
Part owners	296	283	55 to 64 years	207	217
Harvested cropland	36 648	35 650	65 years and over	182	187
Tenants	438	461	Average age	50.3	51.1
Harvested cropland	370 800	338 965	Farm operators by place of residence:		
Percent of tenancy	17.8	17.8	On farm operated	671	796
			Not on farm operated	233	(NA)
			Farm operators reporting days of work		
			off farm	426	330
			1 to 49 days	163	202
			50 to 99 days	46	
			100 to 199 days	71	128
			200 days and over	146	

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	89	54	products sold (see text)	18 820 614	12 260 500
Class 2-- " \$20,000 to \$39,999	188	89	Average per farm	19 204	12 536
Class 3-- " \$10,000 to \$19,999	239	264	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	186	245	products and hay	861	(NA)
Class 5-- " \$2,500 to \$4,999	135	160	..... farms		
Class 6 (see text)	26	45	..... dollars	5 634 113	4 518 771
Part time (see text)	76	54	Forest products	1	2
Part retirement (see text)	41	67	..... farms	20	76
Abnormal (see text) .....	-	-	..... dollars		
			Livestock, poultry, and		
			their products	840	(NA)
			..... farms		
			..... dollars	13 186 481	7 741 405

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	13	14	Customwork and other agricultural services	226	(NA)
\$250 to \$499	17	11	dollars	314 368	(NA)
\$500 to \$999	32	32	Recreational services	7	4
\$1,000 to \$1,499	28	29	dollars	6 530	407
\$1,500 to \$1,999	21	36	Government farm programs	743	(NA)
\$2,000 to \$2,499	33	44	dollars	2 259 106	(NA)
\$2,500 and over	836	812			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	14 701 939	978 (NA)	Seeds, bulbs, plants, and trees	791 209 387	790 127 795
Number of farms with expenditures of—			Commercial fertilizer	688 717 087	670 402 025
\$1 to \$499	39	(NA)	Lime	1 72	— (NA)
\$500 to \$999	53	(NA)	Other agricultural chemicals (see text)	467 153 836	(NA) (NA)
\$1,000 to \$1,999	72	(NA)	Gasoline and other petroleum fuel and oil for the farm business	957 876 692	963 769 105
\$2,000 to \$2,999	83	(NA)	Hired farm labor	490 410 126	468 225 065
\$3,000 to \$4,999	134	(NA)	Contract labor, machine hire, and customwork	717 572 148	686 334 825
\$5,000 to \$9,999	209	(NA)	All other production expenses	940 4 791 043	(NA) (NA)
\$10,000 and over	390	(NA)			
Items reported both years	9 756 988	5 406 015			
Livestock and poultry	4 429 654	2 209 850			
Feed for livestock and poultry	2 541 894	1 337 350			
Commercially mixed formula feeds	540 12 021	671 5 036			
	1 029 837	449 885			

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	949	12 151 184			253 206 249 221	638 1 389 3 234 6 874	747 965 953 741	
By value groups								
\$1 to \$999	20	12 778						
			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	839	1 116	517	580	443	536	928	1 235
Motortrucks including pickups	864	1 547	412	493	682	1 054	874	1 344
Tractors other than garden tractors and motor tillers	878	2 064	360	506	741	1 558	938	2 114
Riding garden tractors 7 hp and over	43	45	25	25	18	20	(NA)	(NA)
Grain and bean combines, self-propelled	426	468	121	140	312	328	433	456
Cornpickers, corn heads, and picker-shellers	93	107	25	28	70	79	207	217
Pickup balers	240	246	81	82	161	164	213	213

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	809	(X)	829	(X)	834	(NA)	(NA)	(NA)
Cattle and calves	776	72 672	787	46 530	804	58 491	834	43 902
Farms with—								
1 to 4	24	68	54	138	40	(NA)	(NA)	(NA)
5 to 9	21	153	63	446	(NA)	(NA)	(NA)	(NA)
10 to 19	51	736	133	1 921	78	(NA)	(NA)	(NA)
20 and over	680	71 715	537	44 025	686	(NA)	(NA)	(NA)
Cows and heifers that had calved	655	27 329	(X)	(X)	733	23 075	(NA)	(NA)
Milk cows	174	1 671	(X)	(X)	371	2 429	(NA)	(NA)
Farms with—								
1 or 2	70	94	(X)	(X)	137	(NA)	(NA)	(NA)
3 or 4	24	81	(X)	(X)	71	(NA)	(NA)	(NA)
5 to 9	33	218	(X)	(X)	84	(NA)	(NA)	(NA)
10 and over	47	1 278	(X)	(X)	79	(NA)	(NA)	(NA)
Hogs and pigs	333	35 323	362	68 758	380	22 031	405	43 636
Farms with—								
1 to 4	21	49	5	13	66	(NA)	25	(NA)
5 to 9	19	137	9	64	(NA)	(NA)	(NA)	(NA)
10 to 24	52	900	35	600	83	(NA)	380	(NA)
25 and over	241	34 237	313	68 081	231	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	89	16 423	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	265	7 030	(X)	(X)	266	4 760	(X)	(X)
December 1 of preceding year and May 31	241	3 713	(X)	(X)	227	2 546	(X)	(X)
June 1 and November 30	214	3 317	(X)	(X)	204	2 214	(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	30	1 547	31	1 070	25	1 412	22	1 851
Horses and ponies	194	447	14	29	(NA)	(NA)	38	68
Chickens 3 months old or older	253	16 098	36	3 085	501	43 014	(NA)	14 040
Farms with-								
1 to 99	198	7 583	24	745	360	(NA)	(NA)	(NA)
100 to 399	54	8 115	11	1 940	131	(NA)	(NA)	(NA)
400 to 1,599	1	400	1	400	9	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	248	15 234	34	2 683	485	39 592	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	75	1	5 311	(NA)	(NA)	-	-
Other livestock and poultry	52	(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	204	203	203	203	Hay, excluding sorghum hay	544	(NA)	(NA)	(NA)
For grain	162	131	131	131	acres	20 159	24 296	24 296	24 296
acres	9 172	5 106	5 106	5 106	tons	45 071	32 206	32 206	32 206
bushels	846 307	328 595	328 595	328 595	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	81	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	2 035	3 388	3 388	3 388	bales	-	-	-	-
Sorghums for all purposes except sirup	704	793	793	793	Peanuts for nuts	-	-	-	-
For grain or seed	641	714	714	714	acres	-	-	-	-
acres	51 388	46 739	46 739	46 739	pounds	-	-	-	-
bushels	2 575 651	1 144 050	1 144 050	1 144 050	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	484	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	16 804	18 065	18 065	18 065	pounds	-	-	-	-
Wheat for grain	803	823	823	823	Irish potatoes and sweetpotatoes	11	(NA)	(NA)	(NA)
acres	93 651	93 061	93 061	93 061	acres	1	-	-	
bushels	3 062 816	2 547 550	2 547 550	2 547 550	Vegetables, sweet corn, or melons for sale	-	-	-	
Other small grains for grain	50	(NA)	(NA)	(NA)	acres	-	-	-	
acres	1 704	2 464	2 464	2 464	Berries for sale	-	-	-	
Soybeans for beans	5	7	7	7	acres	-	-	-	
acres	264	96	96	96	Land in orchards (see text)	1	21	21	
bushels	5 260	1 196	1 196	1 196	acres	1	12	12	
					Other crops	76	(NA)	(NA)	
					acres	1 358	(NA)	(NA)	
					Greenhouse products under glass or other protection	-	(NA)	(NA)	
					acres	-	-	-	
					sq. ft.	-	1 050	1 050	

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	837	812	812	812	Total woodland	109	58	58	58
Land in farms	549 569	523 756	523 756	523 756	acres	5 717	1 721	1 721	1 721
Average size of farm	656.5	645.0	645.0	645.0	Woodland pastured	61	25	25	25
Value of land and buildings	67 771 669	(NA)	(NA)	(NA)	acres	3 177	990	990	990
Average per farm	80 969	(NA)	(NA)	(NA)	Woodland not pastured	77	39	39	39
Average per acre	123.31	(NA)	(NA)	(NA)	acres	2 540	731	731	731
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	560	743	743	743
Total cropland	809	(NA)	(NA)	(NA)	acres	161 101	193 248	193 248	193 248
Harvested cropland	798	796	796	796	Improved pastureland and rangeland	120	57	57	57
acres	189 549	188 444	188 444	188 444	acres	27 241	7 039	7 039	7 039
Number of farms by acres harvested:					Pastureland and rangeland not improved	470	(NA)	(NA)	(NA)
1 to 49 acres	53	(NA)	(NA)	(NA)	acres	133 860	186 209	186 209	186 209
50 to 99 acres	125	(NA)	(NA)	(NA)	All other land (see text)	655	770	770	770
100 to 199 acres	223	(NA)	(NA)	(NA)	acres	19 732	19 411	19 411	19 411
200 to 499 acres	331	(NA)	(NA)	(NA)	Irrigated land	106	89	89	89
500 to 999 acres	62	(NA)	(NA)	(NA)	acres	8 730	6 559	6 559	6 559
1,000 acres and over	4	(NA)	(NA)	(NA)	Total pastureland (all types)	757	(NA)	(NA)	(NA)
1,000 to 1,999 acres	3	(NA)	(NA)	(NA)	acres	220 335	204 643	204 643	204 643
2,000 acres and over	1	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	396	236	236	236	Grain or row crops farmed on the contour	337	(NA)	(NA)	(NA)
acres	56 057	10 405	10 405	10 405	acres	61 129	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	201	355	355	355	Stripcropping systems to control erosion	20	(NA)	(NA)	(NA)
acres	12 805	24 031	24 031	24 031	acres	2 062	(NA)	(NA)	
Cropland on which all crops failed	18	116	116	116	Cropland and pastureland having terraces	349	(NA)	(NA)	(NA)
acres	1 033	2 955	2 955	2 955	acres	92 536	(NA)	(NA)	
Cropland in cultivated summer fallow	655	699	699	699					
acres	91 634	78 637	78 637	78 637					
Cropland idle	182	120	120	120					
acres	11 941	4 895	4 895	4 895					

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	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	837	812	549 569	798	545 791	189 549	106	79 591	8 730
Farms with—									
1 to 9 acres	15	6	56	2	16	4	-	-	-
10 to 49 acres	15	2	354	7	194	131	1	45	45
50 to 69 acres	4	3	229	2	119	57	-	-	-
70 to 99 acres	16	7	1 283	12	949	675	3	235	175
100 to 139 acres	13	12	1 465	10	1 143	697	2	223	139
140 to 179 acres	38	30	6 053	37	5 893	2 598	6	969	360
180 to 219 acres	20	18	3 942	20	3 942	1 462	2	401	42
220 to 259 acres	45	44	10 842	42	10 110	3 682	6	1 467	468
260 to 499 acres	215	242	82 020	210	80 100	30 235	21	8 088	1 673
500 to 999 acres	304	326	219 218	304	219 218	79 159	33	23 283	2 739
1,000 to 1,999 acres	137	108	179 428	137	179 428	58 723	29	37 130	2 524
2,000 acres and over	15	14	44 679	15	44 679	12 126	3	7 750	565

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	108	Irrigated land—Continued	106
Proportion of all class 1-5 farms	percent	12.9	Cropland	8 730
Land in farms	acres	80 591	Harvested	8 692
Cropland	acres	51 022	Used only for pasture	4
Class 1-5 farms irrigated in 1969	number	106	Pasture, other than cropland pasture	28
Proportion of all class 1-5 farms	percent	12.6	Water used	11 875
Land in farms	acres	79 591	Class 1-5 farms with artificial drainage	23
Average per farm	acres	750.8	Proportion of class 1-5 farms	2.7
Cropland	acres	50 042	Land in farms	15 573
Harvested cropland	acres	27 909	Average per farm	677.0
Irrigated land	acres	8 730	Drained land	2 991
Average per farm	acres	82.3	Average per farm	130.0
			Class 1-5 farms reporting both irrigation and drainage in 1969	14
			Land in farms	8 577

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
Farms and land in farms operated by—						
Class 1-5 farm operators	farms 837	-	812	1	-	(NA)
Harvested cropland	acres 549 569	-	523 756	80	-	(NA)
Full owners	farms 276	-	215	1	-	(NA)
Harvested cropland	acres 111 953	-	(NA)	80	-	(NA)
Part owners	farms 369 154	-	(NA)	80	-	(NA)
Harvested cropland	acres 127 734	-	(NA)	-	-	(NA)
Tenants	farms 68 462	-	(NA)	4	-	(NA)
Harvested cropland	acres 27 184	-	(NA)	1 238	-	(NA)
Percent of tenancy	16.0	0.0	18.4			
Farms by type of organization:						
Individual or family	farms 726	-	(NA)			
Partnership	acres 458 663	-	(NA)			
Farm operators by age groups:						
Under 25 years				26	-	18
25 to 34 years				77	-	97
35 to 44 years				180	-	190
45 to 54 years				239	-	203
55 to 64 years				174	-	184
65 years and over				141	-	120
Average age				50.3	0.0	(NA)
Farm operators by place of residence:						
On farm operated				629	-	685
Not on farm operated				156	-	113
Farm operators reporting days of work off farm:						
1 to 49 days				310	-	251
50 to 99 days				139	-	136
100 to 199 days				36	-	44
200 days and over				48	-	21
				87	-	50

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	89		54					
Class 2— " \$20,000 to \$39,999	188		89					
Class 3— " \$10,000 to \$19,999	239		264					
Class 4— " \$5,000 to \$9,999	186		245					
Class 5— " \$2,500 to \$4,999	135		160					
Market value of all agricultural products sold (see text)	farms 837		812					
Average per farm	dollars 18 650 193		12 038 623					
	dollars 22 282		14 825					
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					134		160	
\$5,000 to \$7,499					94		132	
\$7,500 to \$9,999					92		113	
\$10,000 to \$14,999					142		182	
\$15,000 to \$19,999					97		82	
\$20,000 to \$29,999					121		61	
\$30,000 to \$39,999					67		28	
\$40,000 to \$59,999					40		32	
\$60,000 and over					49		22	
\$80,000 to \$79,999					21		(NA)	
\$80,000 and over					28		(NA)	

Class 1-5 Farms

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

Table with 4 columns: Category, 1969 Farms reporting, 1969 Dollars, and 1964 Farms reporting/Dollars. Rows include Crops including nursery products and hay sold, Livestock, poultry, and their products sold, and Government farm programs.

Class 1-5 Farms

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

Table with 4 columns: Category, 1969 Farms reporting, 1969 Dollars, and 1964 Farms reporting/Dollars. Rows include Commercial fertilizer, Diesel oil, Hired farm labor, and All other production expenses.

Class 1-5 Farms

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

Table with 8 columns: Category, 1969 Farms reporting, 1969 Number, 1964 Farms reporting, 1964 Number, and sub-categories for 1969 and 1964. Rows include Automobiles, Tractors, and various farm equipment.

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	242	(X)	34	(X)	Turkeys	1	2	-	-
Chickens 3 months old or older	237	15 231	30	2 799	Turkey hens kept for breeding	1	2	-	-
Farms with-					Other turkeys	-	-	-	-
1 to 1,599	237	15 231	30	2 799	Ducks, geese, and other poultry	30	372	3	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	438	38 623	(NA)	12 739
Hens and pullets of laying age excluding started pullets	232	14 443	28	2 397	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	6	284	-	-	Turkeys	(NA)	(NA)	1	75
Other chickens	32	504	3	402					
Broilers and other meat-type chickens less than 3 months old	1	75	1	5 311					

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	742	(X)	754	(X)	(X)	(X)		
Any cattle, hogs, or sheep	736	(X)	752	(X)	(X)	(X)		
Cattle and calves	707	71 300	716	45 971	97	15 503		
Farms with-								
1 to 19	61	688	187	2 157	16	203		
20 to 49	172	5 918	291	9 237	27	858		
50 to 99	219	15 490	150	10 322	24	1 696		
100 to 199	189	25 664	63	8 180	11	1 545		
200 and over	66	23 540	35	16 075	19	11 201		
200 to 499	57	15 393	24	6 759	11	3 728		
500 and over	9	8 147	11	9 316	8	7 473		
Cattle	(X)	(X)	538	22 132	59	13 393		
Farms with-								
1 to 9	(X)	(X)	314	1 294	6	27		
10 to 19	(X)	(X)	87	1 096	6	74		
20 to 49	(X)	(X)	60	1 884	9	334		
50 to 99	(X)	(X)	30	1 962	11	765		
100 and over	(X)	(X)	47	15 896	27	12 193		
100 to 199	(X)	(X)	22	2 905	10	1 430		
200 to 499	(X)	(X)	16	4 904	9	3 290		
500 and over	(X)	(X)	9	8 087	8	7 473		
Calves	(X)	(X)	610	23 839	44	2 110		
Farms with-								
1 to 9	(X)	(X)	81	461	-	-		
10 to 19	(X)	(X)	131	1 873	11	157		
20 to 49	(X)	(X)	252	7 981	18	539		
50 to 99	(X)	(X)	104	6 931	12	861		
100 and over	(X)	(X)	42	6 593	3	553		
100 to 199	(X)	(X)	35	4 403	1	(D)		
200 and over	(X)	(X)	7	2 190	2	(D)		
Heifers and heifer calves	614	20 824	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	657	23 607	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	70	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	728	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	709	56 078	738	42 905	(NA)	13 842		
Cattle	(NA)	(NA)	595	23 834	115	11 968		
Calves	(NA)	(NA)	578	19 071	54	1 874		
	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	609	26 869	704	69 647	164	1 653	571	25 216
Farms with-								
1 to 19	144	1 545	65	741	131	568	135	1 521
20 to 49	270	8 805	180	6 117	29	803	261	8 514
50 to 99	149	9 859	215	15 280	3	(D)	132	8 890
100 and over	46	6 660	244	47 509	1	(D)	43	6 291
1964								
Total on place	642	21 887	(NA)	53 787	334	2 291	(NA)	19 596

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	34 983	345	68 328	343	20 997	377	42 278
Farms with—								
1 to 24	80	998	39	574	(NA)	(NA)	(NA)	(NA)
25 to 49	46	1 652	48	1 700	(NA)	(NA)	(NA)	(NA)
50 to 99	73	5 009	68	4 887	(NA)	(NA)	(NA)	(NA)
100 and over	117	27 324	190	61 167	(NA)	(NA)	(NA)	(NA)
100 and over	63	8 985	84	11 829	(NA)	(NA)	(NA)	(NA)
100 to 199	54	18 339	106	49 338	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	230	5 116	(X)	(X)	201	3 262	(X)	(X)
Other hogs and pigs	299	29 867	(X)	(X)	326	17 735	(X)	(X)
Feeder pigs sold	(X)	(X)	83	16 139	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	251	6 942	(X)	(X)	241	4 556	(X)	(X)
December 1 of preceding year								
and May 31	227	3 657	(X)	(X)	209	2 456	(X)	(X)
June 1 and November 30	206	3 285	(X)	(X)	183	2 100	(X)	(X)
Sheep and lambs	25	1 454	24	961	22	1 397	21	1 841
Any goats	-	-	-	-	-	-	-	-
All other livestock	183	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total		676 871	Nematodes in crops		4 539
Commercial fertilizer		591	Diseases in crops and orchards		6 322
acres on which used	116	310	acres on which used		2 041
tons	7	138	Weeds or grass in crops		296
dollars	710	744	acres on which used		28 871
Lime		1	dollars		90 313
acres on which used		10	Weeds or brush in pasture		85
tons		9	acres on which used		6 068
dollars		72	dollars		8 534
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth		9
Insects on hay crops		11	control of crops or thinning of fruit		277
acres on which used		169	acres on which used		433
dollars		749	Insect control on livestock and poultry		255
Insects on other crops		124	dollars		17 225
acres on which used		11 509			
dollars		27 846			

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	396	56 057	4	28	15	576	6	13	9	51
Improved pasture	120	27 241	-	-	7	407	4	15	3	8
Field corn for all purposes	196	11 055	95	7 227	144	9 213	89	697	118	836
Sorghums for all purposes	675	67 596	34	921	478	46 257	262	1 109	343	1 690
All small grains	732	92 918	7	191	431	59 050	261	1 046	304	1 610
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	14	266	4	66	3	66	2	1	3	5
Hay or grass silage	508	19 526	15	281	28	704	20	41	9	12
Field seeds	76	1 358	1	11	3	37	1	1	3	2
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	154	9 021	839 335	83	6 184		126	5 017	326 308			
For silage (tons, green weight)	79	2 017	28 833	37	1 043		104	2 770	24 522			
Cut for green or dry fodder,												
hogged or grazed	2	17	(X)	-	-		(NA)	578	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	616	50 869	2 557 136	33	832		661	45 569	1 123 087			
For silage (tons, green weight)	281	7 998	98 237	4	65		330	8 822	49 207			
Cut for dry forage or												
hay (tons, dry weight)	305	6 249	22 065	1	3		(NA)	(NA)	(NA)			
Hogged or grazed	110	2 480	(X)	2	21		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	464	15 906	38 282	15	281		612	17 981	25 279			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	10	224	218	-	-		9	150	158			
Small grain hay (tons, dry)	11	247	585	-	-		32	292	332			
Other hay (tons, dry)	133	3 015	4 563	-	-		(NA)	4 405	5 008			
Grass silage (tons, green)	4	57	472	-	-		7	251	758			
Hay crops cut and fed green (tons, green)	4	77	845	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		1	4	400			
Alfalfa seed (pounds)	67	1 279	95 734	1	11		134	1 961	217 081			
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)	727	91 214	2 997 221	7	191	430	58 303	1 013	1 605	748	91 026	2 501 271	
Winter wheat (bushels)	726	91 127	2 994 621	7	191	430	58 303	1 013	1 605	-	-	-	
Oats for grain (bushels)	29	601	21 439	-	-	12	158	7	3	43	592	11 671	
Barley for grain (bushels)	6	244	8 363	-	-	2	34	1	-	47	1 039	20 031	
Rye for grain (bushels)	11	242	4 535	-	-	-	-	-	-	49	709	12 731	
Soybeans for beans (bushels)	5	264	5 260	3	66	3	66	1	5	7	96	1 196	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	10	1	79	1	(2)	-	-	-	-	9	-	43	
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 1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 20	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 18	(NA)	176	11	82	11	94	7	6 300
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 17	(NA)	183	10	120	12	63	6	2 640
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 11	(NA)	33	6	15	6	18	3	800
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 18	(NA)	90	9	45	11	45	8	967
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 7	(NA)	21	4	11	4	10	-	-
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	20	2	12	3	8	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:								
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	40
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	20	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	700	737	Number of farms by acres harvested:		
Land in farms acres	476 313	496 985	50 to 99 acres	56	55
Average size of farm acres	680.4	674.3	100 to 199 acres	130	130
Approximate land area acres	508 736	508 165	200 to 499 acres	277	380
Proportion in farms percent	93.6	97.7	500 to 999 acres	117	101
Value of land and buildings dollars	86 787 324	(NA)	1,000 acres and over	18	8
Average per farm dollars	123 981	90 413	Cropland used only for pasture or grazing farms	309	283
Average per acre dollars	182.20	136.17	acres	37 850	18 144
Land in Farms According to Use			All other cropland (see text) farms	602	(NA)
Total cropland farms	670	712	acres	126 845	127 785
Harvested cropland farms	379 269	371 914	Woodland including woodland pasture farms	141	159
acres	651	700	acres	3 345	3 051
Number of farms by acres harvested:	214 574	225 985	All other land (see text) farms	583	(NA)
1 to 9 acres	9	8	acres	93 699	122 013
10 to 19 acres	8	2	Irrigated land farms	83	43
20 to 29 acres	18	4	acres	12 500	6 417
30 to 49 acres	18	12			

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	476 313	651	471 376	214 574	83	88 515	12 500	737	496 985	700	225 985
Farms with—												
1 to 9 acres	21	41	—	—	—	—	—	—	22	50	5	15
10 to 49 acres	22	465	13	347	202	—	—	—	8	273	6	110
50 to 99 acres	3	156	1	50	26	—	—	—	3	172	1	49
100 to 199 acres	21	1 670	20	1 597	727	2	160	30	11	892	11	499
200 to 499 acres	13	1 552	9	1 061	407	—	—	—	10	1 143	9	614
500 to 999 acres	47	7 513	43	6 873	3 268	1	160	80	47	7 509	43	3 612
1,000 to 1,999 acres	6	1 206	6	1 206	680	—	—	—	2	424	2	256
2,000 acres and over	20	4 767	19	4 526	2 552	1	240	10	23	5 516	21	2 536
180 to 219 acres	178	69 322	173	67 412	31 925	15	6 360	2 285	196	76 348	188	37 379
220 to 259 acres	221	160 141	219	158 824	76 353	33	23 987	4 699	290	204 385	290	103 255
260 to 499 acres	122	158 614	122	158 614	70 160	21	28 740	2 942	101	125 885	101	56 378
500 to 999 acres	26	70 866	26	70 866	28 274	10	28 868	2 454	24	74 380	23	21 273
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	700	737	Under 25 years	13	9
acres	476 313	496 985	25 to 34 years	65	80
Harvested cropland farms	651	700	35 to 44 years	117	125
acres	214 574	225 985	45 to 54 years	154	197
Full owners farms	160	146	55 to 64 years	208	200
acres	53 899	53 845	65 years and over	143	126
Harvested cropland farms	124	118	Average age	52.8	51.7
acres	20 310	23 349	Farm operators by place of residence:		
Part owners farms	347	351	On farm operated	480	565
acres	321 887	294 635	Not on farm operated	160	(NA)
Harvested cropland farms	345	348	Farm operators reporting days of work		
acres	143 995	132 525	off farm	311	254
Tenants farms	193	238	1 to 49 days	103	132
acres	100 527	138 375	50 to 99 days	40	
Harvested cropland farms	182	233	100 to 199 days	66	
acres	50 269	69 609	200 days and over	102	122
Percent of tenancy	27.5	32.3			

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	12 696 561	9 317 950
Class 1--Sales of \$40,000 and over	70	29	Average per farm dollars	18 137	12 643
Class 2-- " \$20,000 to \$39,999	129	86	Crops including nursery products and hay farms	652	(NA)
Class 3-- " \$10,000 to \$19,999	165	211	dollars	6 965 903	4 989 521
Class 4-- " \$5,000 to \$9,999	169	197	Forest products farms	4	5
Class 5-- " \$2,500 to \$4,999	63	118	dollars	2 251	1 515
Class 6 (see text)	27	23	Livestock, poultry, and their products farms	489	(NA)
Part time (see text)	48	33	dollars	5 728 407	4 325 027
Part retirement (see text)	29	40			
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	15	10	Customwork and other agricultural services	130	(NA)
\$250 to \$499	9	10	Recreational services	12	7
\$500 to \$999	17	20	Government farm programs	1 209	1 910
\$1,000 to \$1,499	31	24		533	(NA)
\$1,500 to \$1,999	11	15		1 982 083	(NA)
\$2,000 to \$2,499	23	17			
\$2,500 and over	594	641			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	700	737	Seeds, bulbs, plants, and trees	538	537
Number of farms with expenditures of—			Commercial fertilizer	556	582
\$1 to \$499	31	(NA)	Lime	947 184	581 275
\$500 to \$999	21	(NA)	Other agricultural chemicals (see text)	3	1
\$1,000 to \$1,999	36	(NA)	Gasoline and other petroleum fuel and oil for the farm business	514	(NA)
\$2,000 to \$2,999	47	(NA)	Hired farm labor	222	(NA)
\$3,000 to \$4,999	96	(NA)	Contract labor, machine hire, and customwork	65 097	(NA)
\$5,000 to \$9,999	182	(NA)	All other production expenses	688	720
\$10,000 and over	287	(NA)		741 141	707 755
Items reported both years	6 499 180	3 753 170		408	503
Livestock and poultry	2 675 021	1 158 650		412 327	287 145
Feed for livestock and poultry	410	459		523	446
Commercially mixed formula feeds	836 100	683 005		639 749	228 265
	266	354		666	(NA)
	4 820	3 479		3 682 800	(NA)
	379 940	270 105			

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	686	9 634 167	\$1,000 to \$4,999	187	493 721	
By value groups			\$5,000 to \$9,999	127	860 350	
\$1 to \$999	11	4 050	\$10,000 to \$19,999	181	2 336 261	
			\$20,000 and over	180	5 939 785	
	1969				1964	
	Equipment manufactured—					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	600	790	434	491	239	299
Motortrucks including pickups	641	1 433	297	385	542	1 048
Tractors other than garden tractors and motor tillers	629	1 569	213	304	552	1 265
Riding garden tractors 7 hp and over	74	81	40	44	35	37
Grain and bean combines, self-propelled	427	486	82	86	357	400
Cornpickers, corn heads, and picker-shellers	5	5	2	2	3	3
Pickup balers	206	208	81	81	126	127

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	477	(X)	480	(X)	567	(NA)	(NA)	(NA)
Cattle and calves	452	45 173	455	27 384	555	41 760	554	30 318
Farms with—								
1 to 4	12	26	42	110	43	(NA)	(NA)	(NA)
5 to 9	22	160	33	232	(NA)	(NA)	(NA)	(NA)
10 to 19	34	509	83	1 173	57	(NA)	(NA)	(NA)
20 and over	384	44 478	297	25 869	455	(NA)	(NA)	(NA)
Cows and heifers that had calved	364	14 741	(X)	(X)	486	17 131	(NA)	(NA)
Milk cows	43	277	(X)	(X)	124	703	(NA)	(NA)
Farms with—								
1 or 2	26	33	(X)	(X)	74	(NA)	(NA)	(NA)
3 or 4	5	17	(X)	(X)	20	(NA)	(NA)	(NA)
5 to 9	4	23	(X)	(X)	9	(NA)	(NA)	(NA)
10 and over	8	204	(X)	(X)	21	(NA)	(NA)	(NA)
Hogs and pigs	105	8 257	114	14 769	116	5 514	121	11 698
Farms with—								
1 to 4	9	27	3	7	35	(NA)	(NA)	(NA)
5 to 9	12	82	5	34	(NA)	(NA)	(NA)	(NA)
10 to 24	19	292	27	426	31	(NA)	(NA)	(NA)
25 and over	65	7 856	79	14 302	50	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	27	2 917	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	71	1 283	(X)	(X)	80	1 135	(X)	(X)
December 1 of preceding year and May 31	66	675	(X)	(X)	73	637	(X)	(X)
June 1 and November 30	63	608	(X)	(X)	63	498	(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	28	3 515	29	1 928	41	6 008	42	4 525
Horses and ponies	153	536	13	42	(NA)	(NA)	18	43
Chickens 3 months old or older	100	32 345	17	27 214	195	35 562	(NA)	24 423
Farms with-	64	1 996	6	196	140	(NA)	(NA)	(NA)
1 to 99	31	4 661	6	1 021	43	(NA)	(NA)	(NA)
100 to 399	1	1 088	2	2 309	8	(NA)	(NA)	(NA)
400 to 1,599	4	24 600	3	23 688	4	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	98	22 398	16	8 913	179	33 376	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	1 750	1	350	(NA)	(NA)	-	-
Other livestock and poultry	26	(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	39	8	25	3	Hay, excluding sorghum hay	323	(NA)	(NA)	(NA)
For grain	1 079	8	15	3	acres	17 545	18 916	18 916	18 916
bushels	94 745	15	150	3	tons	43 985	36 675	36 675	36 675
Cut for silage, green or dry fodder, or hogged or grazed	37	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres	1 198	672	672	672	acres	-	-	-	-
bushels					bales	-	-	-	-
Sorghums for all purposes except sirup	506	618	618	618	Peanuts for nuts	-	-	-	-
For grain or seed	41 399	573	573	573	acres	-	-	-	-
bushels	2 306 570	42 281	921 995	921 995	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	265	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
acres	10 584	13 628	13 628	13 628	acres	-	-	-	-
Wheat for grain	620	679	679	679	pounds	-	-	-	-
acres	143 002	146 485	146 485	146 485	Irish potatoes and sweetpotatoes	17	(NA)	(NA)	(NA)
bushels	4 096 434	2 850 350	2 850 350	2 850 350	acres	189	47	47	
Other small grains for grain	41	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	13	8	8	8
acres	1 355	3 757	3 757	3 757	acres	46	39	39	
Soybeans for beans	4	5	5	5	bushels	1	1	1	
acres	95	54	54	54	acres	1	(2)	(2)	
bushels	3 040	246	246	246	Land in orchards (see text)	2	21	21	
					acres	15	57	57	
					Other crops	100	(NA)	(NA)	
					acres	3 806	(NA)	(NA)	
					Greenhouse products under glass or other protection	-	(NA)	(NA)	
					sq. ft.	-	13 600	13 600	

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	596	641	641	641	Total woodland	122	148	148	148
Land in farms	460 345	482 386	482 386	482 386	acres	3 158	2 764	2 764	2 764
Average size of farm	772.3	752.5	752.5	752.5	Woodland pastured	45	28	28	28
Value of land and buildings	83 831 892	(NA)	(NA)	(NA)	acres	1 057	656	656	656
Average per farm	140 657	(NA)	(NA)	(NA)	Woodland not pastured	89	127	127	127
Average per acre	182.10	(NA)	(NA)	(NA)	acres	2 101	2 108	2 108	2 108
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	328	521	521	521
Total cropland	582	(NA)	(NA)	(NA)	acres	75 283	109 034	109 034	109 034
acres	368 235	360 823	360 823	360 823	Improved pastureland and rangeland	93	45	45	45
Harvested cropland	577	637	637	637	acres	14 026	3 770	3 770	3 770
acres	210 746	222 075	222 075	222 075	Pastureland and rangeland not improved	253	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	61 257	105 264	105 264	105 264
1 to 49 acres	16	(NA)	(NA)	(NA)	All other land (see text)	455	590	590	590
50 to 99 acres	27	(NA)	(NA)	(NA)	acres	13 669	9 771	9 771	9 771
100 to 199 acres	122	(NA)	(NA)	(NA)	Irrigated land	81	43	43	43
200 to 499 acres	277	(NA)	(NA)	(NA)	acres	12 470	6 417	6 417	6 417
500 to 999 acres	117	(NA)	(NA)	(NA)	Total pastureland (all types)	485	(NA)	(NA)	(NA)
1,000 acres and over	18	(NA)	(NA)	(NA)	acres	112 775	126 807	126 807	126 807
1,000 to 1,999 acres	18	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	10	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	278	268	268	268	acres	1 279	(NA)	(NA)	(NA)
acres	36 435	17 117	17 117	17 117	Stripcropping systems to control erosion	97	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	82	163	163	163	acres	28 193	(NA)	(NA)	(NA)
acres	6 927	13 939	13 939	13 939	Cropland and pastureland having terraces	9	(NA)	(NA)	(NA)
Cropland on which all crops failed	23	56	56	56	acres	2 190	(NA)	(NA)	(NA)
acres	946	4 613	4 613	4 613					
Cropland in cultivated summer fallow	500	588	588	588					
acres	93 763	91 214	91 214	91 214					
Cropland idle	214	174	174	174					
acres	19 418	11 865	11 865	11 865					

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	596	641	460 345	577	458 356	210 746	81	88 355	12 470
Farms with--									
1 to 9 acres	11	1	27	-	-	-	-	-	-
10 to 49 acres	1	2	10	-	-	-	-	-	-
50 to 69 acres	1	1	55	-	-	-	-	-	-
70 to 99 acres	3	2	240	3	240	154	-	-	-
100 to 139 acres	5	1	613	4	483	196	-	-	-
140 to 179 acres	26	21	4 171	24	3 851	2 084	1	160	80
180 to 219 acres	4	2	811	4	811	473	-	-	-
220 to 259 acres	15	17	3 582	15	3 582	2 131	1	240	10
260 to 499 acres	166	182	64 754	164	64 124	31 214	15	6 360	2 285
500 to 999 acres	218	287	158 086	217	157 269	76 263	33	23 987	4 699
1,000 to 1,999 acres	121	101	157 450	121	157 450	70 021	21	28 740	2 942
2,000 acres and over	25	24	70 546	25	70 546	28 210	10	28 868	2 454

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	89	Irrigated land--Continued
Proportion of all class 1-5 farms	14.9	Cropland
Land in farms	95 370	acres
Cropland	73 801	Harvested
Class 1-5 farms irrigated in 1969	81	acres
Proportion of all class 1-5 farms	13.5	Used only for pasture
Land in farms	88 355	acres
Average per farm	1 090.8	Pasture, other than cropland pasture
Cropland	68 089	acres
Harvested cropland	40 086	Water used
Irrigated land	12 470	acre-feet
Average per farm	153.9	Class 1-5 farms with artificial drainage
		Proportion of class 1-5 farms
		Land in farms
		Average per farm
		Drained land
		Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		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	596	-	641	-	1	-	(NA)	
Harvested cropland	460 345	-	482 386	-	700	-	(NA)	
Full owners	210 746	-	222 075	-	1	-	(NA)	
Part owners	99	-	88	-	700	-	(NA)	
Tenants	47 175	-	(NA)	-	1	-	(NA)	
Percent of tenancy	27.8	0.0	33.0	0.0	1 530	-	(NA)	
Harvested cropland	86	-	(NA)	-	1	-	(NA)	
Full owners	18 773	-	(NA)	-	114	-	(NA)	
Part owners	331	-	339	-	180	-	(NA)	
Tenants	316 079	-	(NA)	-	65 years and over	-	(NA)	
Percent of tenancy	331	-	(NA)	-	Average age	52.8	0.0	
Harvested cropland	143 025	-	(NA)	-	Farm operators by place of residence:			
Full owners	166	-	212	-	On farm operated	431	508	
Part owners	97 091	-	(NA)	-	Not on farm operated	126	117	
Tenants	160	-	(NA)	-	Farm operators reporting days of work off farm			
Percent of tenancy	48 948	-	(NA)	-	1 to 49 days	241	206	
Harvested cropland	48 948	-	(NA)	-	50 to 99 days	91	89	
Full owners	27.8	-	33.0	-	100 to 199 days	35	32	
Part owners	331	-	339	-	200 days and over	53	33	
Tenants	316 079	-	(NA)	-	Farms by type of organization:			
Percent of tenancy	48 948	-	(NA)	-	Individual or family	519	596	
Harvested cropland	18 773	-	(NA)	-	Partnership	364 016	489 948	
Full owners	331	-	339	-				
Tenants	316 079	-	(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	70	29	\$1 to \$2,499 (see text)	2
Class 2-- " \$20,000 to \$39,999	129	86	\$2,500 to \$4,999	61
Class 3-- " \$10,000 to \$19,999	165	211	\$5,000 to \$7,499	85
Class 4-- " \$5,000 to \$9,999	169	197	\$7,500 to \$9,999	84
Class 5-- " \$2,500 to \$4,999	63	118	\$10,000 to \$14,999	83
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	82
Average per farm	12 573 679	9 205 193	\$20,000 to \$29,999	84
	21 096	14 360	\$30,000 to \$39,999	45
			\$40,000 to \$59,999	40
			\$60,000 and over	30
			\$60,000 to \$79,999	16
			\$80,000 and over	14

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	580	6 875 704	Livestock, poultry, and their products sold	447	5 695 724
Grains	576	6 095 665	Poultry and poultry products	48	120 086
Tobacco	-	-	Dairy products	20	120 024
Cotton and cottonseed	-	-	Dairy cattle and calves	21	70 277
Field seeds, hay, forage, and silage	293	735 997	Other cattle and calves	414	4 658 463
Other field crops	13	28 346	Hogs, sheep, and goats	121	714 697
Vegetables, sweet corn, and melons	13	10 236	Other livestock and livestock products	21	12 177
Fruits, nuts, and berries	3	1 260	Farms with farm-related income from-		
Nursery and greenhouse products	1	4 200	Customwork and other agricultural services	122	202 598
Forest products sold	4	2 251	Recreational services	12	11 209
			Government farm programs	480	1 926 592

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)	10 081	596 055	(NA)	641 (NA)	935	511 215	571	538 971
Number of farms with expenditures of-								
\$1 to \$1,999	13		(NA)		3		(NA)	
\$2,000 to \$2,999	38		(NA)		159		(NA)	
\$3,000 to \$4,999	82		(NA)		64	159	(NA)	
\$5,000 to \$9,999	176		(NA)					
\$10,000 to \$19,999	137		(NA)		593		641	
\$20,000 to \$39,999	106		(NA)		717	183	686	893
\$40,000 and over	44		(NA)		567		526	
Items reported both years	6 419	318	3 688	545	372	892	429	533
Livestock and poultry	291		(NA)		292		200	
Feed for livestock and poultry	2 665	401	1 147	183	153	405	73	839
Commercially mixed formula feeds	245		329		316		316	
Feed ingredients	4 775		(NA)		126	557	104	759
Whole grains	7 320		(NA)		590		641	
Hay, green chop, and silage	284	463	334	336	64	329	78	762
Seeds, bulbs, plants, and trees	81	254	73	055	376		481	
	506		488		406	322	283	506
	241	164	104	849	55		76	
					64		104	
					352		(NA)	
					869		(NA)	
					32		(NA)	
					29	377	(NA)	
					458		405	
					595	165	220	134
					596		(NA)	
					3 597	064	(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	592	9 291 442	175	\$10,000 to \$19,999	96	\$20,000 to \$29,999	61	\$30,000 to \$49,999	21	$50,000 and over
By value groups:										
\$1 to \$4,999	118	343 051								
\$5,000 to \$9,999	121	824 350								
		1969				1964				
Selected Machinery and Equipment	Farms reporting	Number	Equipment manufactured -				Farms reporting	Number		
			1965 or later		1964 or earlier					
Automobiles	542	716	391	444	220	272	617	824		
2 or 3	133	289	51	104	42	91	(NA)	(NA)		
4 and over	6	24	-	-	1	4	(NA)	(NA)		
Motortrucks including pickups	576	1 346	282	370	484	976	624	1 281		
2 and over	448	1 218	62	150	304	796	(NA)	(NA)		
Tractors other than garden tractors and motor tillers	565	1 457	202	286	495	1 171	627	1 597		
2 or 3	377	917	54	119	329	788	(NA)	(NA)		
4 and over	99	451	5	24	66	283	(NA)	(NA)		
Wheel tractors other than garden tractors and motor tillers	562	1 424	202	281	491	1 143	621	1 533		
Crawler tractors	30	33	3	5	27	28	51	64		
Riding garden tractors 7 hp and over	68	75	39	43	30	32	(NA)	(NA)		
Grain and bean combines, self-propelled	408	467	79	83	341	384	478	523		
Cornpickers, corn heads, and picker-shellers	5	5	2	2	3	3	(NA)	(NA)		
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)		
Other cornpickers and picker-shellers	5	5	2	2	3	3	(NA)	(NA)		
Pickup balers	204	206	81	81	124	125	(NA)	(NA)		
Windrowers, pull and self-propelled	85	87	35	35	52	52	(NA)	(NA)		
Field forage harvesters, shear bar	122	127	71	73	52	54	(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	96	8 149	104	14 650	109	5 437	117	11 580
Farms with—								
1 to 24	32	334	25	348	(NA)	(NA)	(NA)	(NA)
25 to 49	12	428	15	545	(NA)	(NA)	(NA)	(NA)
50 to 99	26	1 806	19	1 271	(NA)	(NA)	(NA)	(NA)
100 and over	26	5 581	45	12 486	(NA)	(NA)	(NA)	(NA)
100 to 199	15	2 070	18	2 397	(NA)	(NA)	(NA)	(NA)
200 and over	11	3 511	27	10 089	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	58	799	(X)	(X)	72	736	(X)	(X)
Other hogs and pigs	90	7 350	(X)	(X)	104	4 701	(X)	(X)
Feeder pigs sold	(X)	(X)	22	2 877	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	62	1 262	(X)	(X)	76	1 115	(X)	(X)
December 1 of preceding year and May 31	57	664	(X)	(X)	69	624	(X)	(X)
June 1 and November 30	56	598	(X)	(X)	60	491	(X)	(X)
Sheep and lambs	22	3 458	23	1 898	37	5 897	38	4 451
Any goats	1	1	-	-	-	-	-	-
All other livestock	146	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	999	888	Nematodes in crops	85	200
Commercial fertilizer	154	153	Diseases in crops and orchards	6	294
acres on which used	12	019	acres on which used	246	
tons	935	215	Weeds or grass in crops	92	10 126
dollars	3	62	acres on which used	27	922
Lime	62	103	dollars	31	
acres on which used	103	514	Weeds or brush in pasture	2	382
tons	514		acres on which used	3	344
dollars	38		dollars		
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit	11	483
Insects on hay crops	2	697	acres on which used	1	310
acres on which used	11	300	dollars	80	
dollars	59		Insect control on livestock and poultry	4	935
farms	5	223	farms		
acres on which used	12	768	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	278	36 435	16	682	36	2 486	26	96	12	72
Improved pasture	93	14 026	-	-	13	1 177	3	7	10	57
Field corn for all purposes	38	2 267	27	1 036	35	1 401	30	147	25	179
Sorghums for all purposes	475	51 136	73	6 959	407	43 314	345	2 367	182	1 816
All small grains	559	141 532	21	1 718	435	101 885	318	4 294	213	2 684
Field crops other than corn, sorghums, small grains, silage, and field seeds	23	300	14	228	17	210	15	65	9	21
Hay or grass silage	306	17 362	19	1 331	56	3 286	54	168	5	21
Field seeds	97	3 780	-	-	9	352	8	20	1	1
Vegetables, sweet corn, or melons for sale	13	46	2	5	9	37	9	6	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	15	-	-	1	5	1	(2)	-	-
Nursery or greenhouse products	1	3	-	-	-	-	-	-	-	-
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)	8	1 079	94 745	4	143		3	15	150			
For silage (tons, green weight)	36	1 188	17 484	27	893		20	654	6 447			
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-		(NA)	18	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	437	40 644	2 283 323	64	5 994		537	41 332	905 947			
For silage (tons, green weight)	207	7 355	108 844	21	838		262	7 917	63 270			
Cut for dry forage or hay (tons, dry weight)	96	1 902	6 489	3	75		(NA)	(NA)	(NA)			
Hogged or grazed	40	1 235	(X)	2	52		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	273	14 779	38 038	17	1 255		348	14 642	29 918			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-		2	105	210			
Small grain hay (tons, dry)	12	225	342	-	-		37	500	677			
Other hay (tons, dry)	78	2 172	4 497	2	76		(NA)	2 908	4 528			
Grass silage (tons, green)	-	-	-	-	-		21	538	2 670			
Hay crops cut and fed green (tons, green)	4	186	2 075	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	96	3 705	476 740	-	-		111	3 474	395 873			
Strawberries (pounds)	-	-	-	-	-		1	-	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)	558	140 201	4 027 688	21	1 691	434	101 426	4 273	2 679	629	144 239	2 814 909	
Winter wheat (bushels)	558	140 201	4 027 688	21	1 691	434	101 426	4 273	2 679	-	-	-	
Oats for grain (bushels)	4	50	2 650	-	-	3	13	1	(Z)	9	125	1 915	
Barley for grain (bushels)	21	659	34 365	1	27	9	233	13	1	77	1 977	33 854	
Rye for grain (bushels)	16	407	6 585	-	-	5	93	6	1	41	1 328	11 156	
Soybeans for beans (bushels)	4	95	3 040	3	50	1	20	4	2	5	54	246	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	16	179	12 253	10	168	13	179	60	19	9	2	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	13	46	2	5	7	39
Selected vegetables						
Tomatoes	1	1	-	-	2	-
Sweet corn	1	2	-	-	1	2
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	10	31	1	2	7	22
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	2	15	(X)	(X)	(X)	(X)	(X)	(X)
1964	16	47	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1	(Z)	25	1	5	20	1	1 200
1969	13	(NA)	136	4	34	11	5	2 295
1964	2	15	1 260	1	50	2	1 210	11 000
Peaches, all (pounds)	15	(NA)	3 034	3	34	14	3 000	131 184
1969	2	11	850	-	-	2	850	1 000
1964	1	4	410	1	50	1	360	10 000
Pears, all (pounds)	-	-	-	-	-	-	-	-
1969	10	(NA)	51	3	7	9	44	1 900
1964	-	-	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-
Cherries, all (pounds)	-	-	-	-	-	-	-	-
1969	12	(NA)	60	3	14	10	46	181
1964	-	-	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-
1969	5	(NA)	22	1	3	5	19	-
1964	-	-	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1	(Z)	38	-	-	1	38	300
1969	8	(NA)	190	2	5	7	185	-
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	1	(X)	3	4 200	-	(X)	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	6 000	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	6 000	-	(0)
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	2	725	3	1 350
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	1 500	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	26	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	284	243	Number of farms by acres harvested:		
Land in farms acres	483 189	484 365	50 to 99 acres	9	12
Average size of farm acres	1 701.3	1 993.3	100 to 199 acres	40	27
Approximate land area acres	432 640	432 645	200 to 499 acres	70	75
Proportion in farms percent	111.7	111.9	500 to 999 acres	76	71
Value of land and buildings dollars	63 718 973	(NA)	1,000 acres and over	65	29
Average per farm dollars	224 362	214 545	Cropland used only for pasture or grazing farms	100	64
Average per acre dollars	131.87	108.22	acres	22 728	13 940
Land in Farms According to Use			All other cropland (see text) farms	261	(NA)
Total cropland farms	276	242	acres	193 657	262 805
Harvested cropland farms	399 280	401 620	Woodland including woodland pasture farms	2	-
acres	269	224	acres	1 808	-
Number of farms by acres harvested:	182 895	124 875	All other land (see text) farms	185	(NA)
1 to 9 acres	1	3	acres	82 101	82 749
10 to 19 acres	1	-	Irrigated land farms	160	139
20 to 29 acres	1	-	acres	98 721	81 124
30 to 49 acres	6	7			

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	284	483 189	269	478 964	182 895	160	327 957	98 721	243	484 365	224	124 875
Farms with-												
1 to 9 acres	5	5	-	-	-	-	-	-	1	3	-	-
10 to 49 acres	4	96	1	16	10	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	1	70	-	-
100 to 139 acres	1	102	1	102	102	-	-	-	1	100	-	-
140 to 179 acres	9	1 432	6	952	453	-	-	-	11	1 760	6	360
180 to 219 acres	-	-	-	-	-	-	-	-	-	-	-	-
220 to 259 acres	2	490	1	250	110	1	250	110	1	258	1	38
260 to 499 acres	45	16 955	43	16 235	6 524	17	6 580	3 386	27	11 190	22	3 173
500 to 999 acres	55	41 232	55	41 232	18 620	34	25 469	11 576	44	33 093	43	13 985
1,000 to 1,999 acres	80	117 636	80	117 636	54 709	49	71 051	27 962	73	110 175	69	31 805
2,000 acres and over	83	305 241	82	302 541	102 367	59	224 607	55 687	84	327 725	83	75 514

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	284	243	Under 25 years	9	1
acres	483 189	484 365	25 to 34 years	43	34
Harvested cropland farms	269	224	35 to 44 years	82	75
acres	182 895	124 875	45 to 54 years	63	46
Full owners farms	39	28	55 to 64 years	52	58
acres	39 388	59 533	65 years and over	35	29
Harvested cropland farms	29	21	Average age	47.0	48.8
acres	13 290	10 902	Farm operators by place of residence:		
Part owners farms	151	140	On farm operated	161	138
acres	346 717	324 605	Not on farm operated	98	(NA)
Harvested cropland farms	150	134	Farm operators reporting days of work		
acres	125 761	82 011	off farm	94	64
Tenants farms	94	75	1 to 49 days	32	32
acres	97 084	100 235	50 to 99 days	6	-
Harvested cropland farms	90	69	100 to 199 days	15	32
acres	43 844	31 962	200 days and over	41	-
Percent of tenancy	33.0	30.9			

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	13 467 293	7 241 350
Class 1--Sales of \$40,000 and over	93	47	Average per farm dollars	47 420	29 800
Class 2-- " \$20,000 to \$39,999	61	50	Crops including nursery products and hay farms	265	(NA)
Class 3-- " \$10,000 to \$19,999	46	50	dollars	8 525 401	4 744 517
Class 4-- " \$5,000 to \$9,999	35	22	Forest products farms	-	1
Class 5-- " \$2,500 to \$4,999	22	24	dollars	-	1 600
Class 6 (see text)	7	22	Livestock, poultry, and their products farms	159	(NA)
Part time (see text)	17	17	dollars	4 941 892	2 495 097
Part retirement (see text)	3	11			
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	4		18		Customwork and other agricultural services	farms	57	(NA)	(NA)
\$250 to \$499	4		4		dollars		142 722		
\$500 to \$999	7		12		Recreational services	farms	-	(D)	2
\$1,000 to \$1,499	5		5		dollars		-		(D)
\$1,500 to \$1,999	2		4		Government farm programs	farms	224	(NA)	(NA)
\$2,000 to \$2,499	7		7		dollars		2 274 639		
\$2,500 and over	255		193						

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969			1964				1969			1964		
Farm production expenses, total (see text)	farms		284	farms		243	Seeds, bulbs, plants, and trees	farms		228	farms		174
	dollars	12 153 056		(NA)			dollars		365 753		dollars		120 485
Number of farms with expenditures of—							Commercial fertilizer	farms		169	farms		134
\$1 to \$499	4		(NA)				dollars		906 695		dollars		512 915
\$500 to \$999	7		(NA)				Lime	farms		-	farms		(NA)
\$1,000 to \$1,999	15		(NA)				dollars		-				(NA)
\$2,000 to \$2,999	10		(NA)				Other agricultural chemicals (see text)	farms		164	farms		(NA)
\$3,000 to \$4,999	15		(NA)				dollars		365 052				(NA)
\$5,000 to \$9,999	44		(NA)				Gasoline and other petroleum fuel and oil for the farm business	farms		279	farms		240
\$10,000 and over	189		(NA)				dollars		805 258		dollars		710 065
Items reported both years	dollars	8 271 648		3 619 715			Hired farm labor	farms		191	farms		178
Livestock and poultry	farms		113	farms		76	dollars		939 669		dollars		736 805
	dollars	3 640 677		910 585			Contract labor, machine hire, and customwork	farms		227	farms		136
Feed for livestock and poultry	farms		122	farms		112	dollars		1 067 994		dollars		325 885
	dollars	545 602		302 975			All other production expenses	farms		276	farms		(NA)
Commercially mixed formula feeds	farms		92	farms		76	dollars		3 516 356		dollars		(NA)
	tons	2 557		1 813									(NA)
	dollars	190 504		154 325									(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	273		8 669 729	\$1,000 to \$4,999	36		94 627	
By value groups:				\$5,000 to \$9,999	34		260 490	
\$1 to \$999	3		2 275	\$10,000 to \$19,999	68		900 667	
				\$20,000 and over	132		7 411 670	
	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	240	374	200	273	86	101	226	350
Motortrucks including pickups	250	841	174	344	203	497	230	793
Tractors other than garden tractors and motor tillers	243	697	146	290	188	407	230	738
Riding garden tractors 7 hp and over	40	44	33	36	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	136	168	63	77	76	91	155	211
Cornpickers, corn heads, and picker-shellers	33	36	25	26	9	10	22	25
Pickup balers	27	29	13	13	16	16	23	23

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	157	(X)	155	(X)	123	(NA)	(NA)	(NA)
Cattle and calves	143	32 667	139	22 588	108	16 419	111	14 659
Farms with—								
1 to 4	7	15	3	3	19	(NA)	(NA)	(NA)
5 to 9	3	23	11	69	(NA)	(NA)	(NA)	(NA)
10 to 19	7	98	16	203	7	(NA)	(NA)	(NA)
20 and over	126	32 531	109	22 313	82	(NA)	(NA)	(NA)
Cows and heifers that had calved	93	6 349	(X)	(X)	85	4 655	(NA)	(NA)
Milk cows	9	12	(X)	(X)	23	41	(NA)	(NA)
Farms with—								
1 or 2	8	8	(X)	(X)	18	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	4	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	38	1 455	40	2 325	37	1 458	34	2 187
Farms with—								
1 to 4	3	8	2	7	12	(NA)	4	(NA)
5 to 9	5	29	2	14	(NA)	(NA)	(NA)	(NA)
10 to 24	10	151	10	123	7	(NA)	(NA)	(NA)
25 and over	20	1 267	26	2 181	18	(NA)	30	(NA)
Feeder pigs	(X)	(X)	10	614	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	25	389	(X)	(X)	32	337	(X)	(X)
December 1 of preceding year and May 31	22	206	(X)	(X)	28	195	(X)	(X)
June 1 and November 30	23	183	(X)	(X)	26	142	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	2 223	4	2 202	8	4 676	6	2 155
Horses and ponies	71	287	7	7	(NA)	(NA)	13	39
Chickens 3 months old or older	38	1 469	2	102	56	2 489	(NA)	310
Farms with-								
1 to 99	35	1 029	2	102	51	(NA)	(NA)	(NA)
100 to 399	3	440	-	-	5	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	38	1 448	2	102	52	2 198	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	400	2	140	(NA)	(NA)	-	-
Other livestock and poultry	11	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
Field corn for all purposes	farms..	98	farms..	49	Hay, excluding sorghum hay	farms..	58	farms..	(NA)
For grain	farms..	95	farms..	41	acres..	5 440	acres..	2 328	
acres..	27 290	acres..	7 444	acres..	tons..	14 913	tons..	4 917	
bushels..	3 293 386	bushels..	524 855	Cotton	farms..	-	farms..	-	
Cut for silage, green or dry fodder, or hogged or grazed	farms..	33	farms..	(NA)	acres..	-	acres..	-	
acres..	2 860	acres..	1 368	bales..	-	bales..	-		
Sorghums for all purposes except sirup	farms..	184	farms..	187	Peanuts for nuts	farms..	-	farms..	-
For grain or seed	farms..	173	farms..	176	acres..	-	acres..	-	
acres..	38 247	acres..	38 140	pounds..	-	pounds..	-		
bushels..	2 751 748	bushels..	1 846 050	Tobacco	farms..	-	farms..	-	
Cut for silage, dry forage or hay, or hogged or grazed	farms..	54	farms..	(NA)	acres..	-	acres..	-	
acres..	6 747	acres..	6 941	pounds..	-	pounds..	-		
Wheat for grain	farms..	246	farms..	209	Irish potatoes and sweetpotatoes	farms..	-	farms..	(NA)
acres..	93 257	acres..	60 884	acres..	-	acres..	-		
bushels..	2 254 643	bushels..	1 136 150	Vegetables, sweet corn, or melons for sale	farms..	2	farms..	5	
Other small grains for grain	farms..	36	farms..	(NA)	acres..	(0)	acres..	87	
acres..	4 297	acres..	1 743	Berries for sale	farms..	-	farms..	-	
Soybeans for beans	farms..	13	farms..	2	acres..	-	acres..	-	
acres..	671	acres..	140	Land in orchards (see text)	farms..	1	farms..	4	
bushels..	17 308	bushels..	2 890	acres..	2	acres..	2		
				Other crops	farms..	30	farms..	(NA)	
				acres..	5 352	acres..	(NA)		
				Greenhouse products under glass or other protection	farms..	-	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..	257	number..	193	Total woodland	farms..	2	farms..	-	
Land in farms	acres..	475 962	acres..	434 089	acres..	1 808	acres..	-		
Average size of farm	acres..	1 851.9	Average size of farm	acres..	2 249.1	Woodland pastured	farms..	2	farms..	-
Value of land and buildings	dollars..	62 614 725	Value of land and buildings	dollars..	(NA)	acres..	1 808	acres..	-	
Average per farm	dollars..	243 637	Average per farm	dollars..	(NA)	Woodland not pastured	farms..	-	farms..	-
Average per acre	dollars..	131.55	Average per acre	dollars..	(NA)	acres..	-	acres..	-	
Land in Farms According to Use										
Total cropland	farms..	255	farms..	(NA)	Pastureland and rangeland (other than cropland and woodland pasture)	farms..	84	farms..	80	
acres..	392 645	acres..	357 431	acres..	73 433	acres..	70 458			
Harvested cropland	farms..	253	farms..	190	Improved pastureland and rangeland	farms..	23	farms..	27	
acres..	181 703	acres..	120 863	acres..	8 216	acres..	5 858			
Number of farms by acres harvested:					Pastureland and rangeland not improved	farms..	70	farms..	(NA)	
1 to 49 acres	farms..	3	farms..	(NA)	acres..	65 217	acres..	64 600		
50 to 99 acres	farms..	7	farms..	(NA)	All other land (see text)	farms..	146	farms..	129	
100 to 199 acres	farms..	32	farms..	(NA)	acres..	8 076	acres..	6 199		
200 to 499 acres	farms..	70	farms..	(NA)	Irrigated land	farms..	160	farms..	136	
500 to 999 acres	farms..	76	farms..	(NA)	acres..	98 721	acres..	80 918		
1,000 acres and over	farms..	65	farms..	(NA)	Total pastureland (all types)	farms..	142	farms..	(NA)	
1,000 to 1,999 acres	farms..	54	farms..	(NA)	acres..	97 672	acres..	83 884		
2,000 acres and over	farms..	11	farms..	(NA)	Conservation Practices					
Cropland used only for pasture or grazing	farms..	94	farms..	60	Grain or row crops farmed on the contour	farms..	16	farms..	(NA)	
acres..	22 431	acres..	13 426	acres..	3 694	acres..	(NA)			
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms..	34	farms..	51	Stripcropping systems to control erosion	farms..	3	farms..	(NA)	
acres..	6 534	acres..	11 243	acres..	385	acres..	(NA)			
Cropland on which all crops failed	farms..	64	farms..	141	Cropland and pastureland having terraces	farms..	21	farms..	(NA)	
acres..	14 992	acres..	59 714	acres..	7 635	acres..	(NA)			
Cropland in cultivated summer fallow	farms..	232	farms..	185						
acres..	149 777	acres..	135 448							
Cropland idle	farms..	75	farms..	71						
acres..	17 208	acres..	16 737							

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	257	193	475 962	253	472 692	181 703	160	327 957	98 721
Farms with—									
1 to 9 acres	-	-	-	-	-	-	-	-	-
10 to 49 acres	1	-	10	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	1	-	102	1	102	102	-	-	-
140 to 179 acres	5	3	792	4	632	373	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	-
220 to 259 acres	1	-	250	1	250	110	1	250	110
260 to 499 acres	33	15	12 519	32	12 119	5 675	17	6 580	3 386
500 to 999 acres	54	34	40 532	54	40 532	18 520	34	25 469	11 576
1,000 to 1,999 acres	79	62	116 516	79	116 516	54 556	49	71 051	27 962
2,000 acres and over	83	79	305 241	82	302 541	102 367	59	224 607	55 687

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 162	Irrigated land--Continued
Proportion of all class 1-5 farms	percent 63.0	Cropland farms 160
Land in farms acres 339 237		Harvested farms 98 691
Cropland acres 269 274		Used only for pasture farms 20
Class 1-5 farms irrigated in 1969	number 160	Pasture, other than cropland pasture farms 1
Proportion of all class 1-5 farms	percent 62.2	Water used acre-feet 181 994
Land in farms acres 327 957		Class 1-5 farms with artificial drainage
Average per farm acres 2 049.7		Proportion of class 1-5 farms
Cropland acres 262 301		Land in farms acres 2 274.0
Harvested cropland acres 130 768		Average per farm acres 3 141.2
Irrigated land acres 98 721		Drained land acres 785.2
Average per farm acres 617.0		Average per farm acres 785.2
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number 4
		Land in farms acres 9 096

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 farms	257	-	193	-	owned farms	(D)	-	(NA)	(NA)
Harvested cropland acres	475 962	-	434 089	-	10 or fewer shareholders farms	(D)	-	(NA)	(NA)
Full owners farms	28	-	18	-	More than 10 shareholders farms	-	-	(NA)	(NA)
Harvested cropland acres	37 318	-	(NA)	-	Other farms	-	-	(NA)	(NA)
Part owners farms	148	-	119	-	Farm operators by age groups:				
Harvested cropland acres	345 466	-	(NA)	-	Under 25 years	5	-	1	
Tenants farms	81	-	56	-	25 to 34 years	38	-	29	
Harvested cropland acres	13 000	-	(NA)	-	35 to 44 years	77	-	65	
Partnership farms	26	-	(NA)	-	45 to 54 years	62	-	38	
Average per farm acres	31.5	0.0	29.0	-	55 to 64 years	43	-	42	
					65 years and over	32	-	18	
					Average age	47.2	0.0	(NA)	
					Farm operators by place of residence:				
					On farm operated	157	-	115	
					Not on farm operated	80	-	72	
					Farm operators reporting days of work off farm				
					1 to 49 days	77	-	38	
					50 to 99 days	32	-	16	
					100 to 199 days	6	-	8	
					200 days and over	12	-	5	
						27	-	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	93	47	\$1 to \$2,499 (see text)	2	(X)
Class 2-- " \$20,000 to \$39,999	61	50	\$2,500 to \$4,999	20	24
Class 3-- " \$10,000 to \$19,999	46	50	\$5,000 to \$7,499	12	16
Class 4-- " \$5,000 to \$9,999	35	22	\$7,500 to \$9,999	23	6
Class 5-- " \$2,500 to \$4,999	22	24	\$10,000 to \$14,999	21	25
Market value of all agricultural products sold (see text)	farms 257	farms 193	\$15,000 to \$19,999	25	25
dollars 13 438 511	dollars 7 202 154	dollars 37 316	\$20,000 to \$29,999	28	33
Average per farm dollars 52 289	dollars 37 316	dollars 37 316	\$30,000 to \$39,999	33	17
			\$40,000 to \$59,999	33	13
			\$60,000 and over	60	34
			\$60,000 to \$79,999	16	(NA)
			\$80,000 and over	44	(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	34	(X)	5	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	34	1 259	2	102	Turkey hens kept for breeding	-	-	-	-
Farms with-	34	1 259	2	102	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	7	53	1	5
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	48	1 679	(NA)	110
Hens and pullets of laying age excluding started pullets	34	1 238	2	102	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	1	5	-	-	Turkeys	(NA)	(NA)	2	8
Other chickens	5	16	-	-					
Broilers and other meat-type chickens less than 3 months old	2	400	2	140					

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	161	(X)	147	(X)	(X)	(X)
Any cattle, hogs, or sheep	148	(X)	146	(X)	(X)	(X)
Cattle and calves	136	32 547	134	22 532	25	11 625
Farms with-	12	92	26	239	4	18
1 to 19	18	636	30	962	2	43
20 to 49						
50 to 99	29	2 171	26	1 813	6	390
100 to 199	38	5 600	29	3 790	6	754
200 and over	39	24 048	23	15 728	7	10 420
200 to 499	28	8 274	17	4 445	3	680
500 and over	11	15 774	6	11 283	4	9 740
Cattle	(X)	(X)	97	17 373	22	11 225
Farms with-	(X)	(X)	28	99	4	18
1 to 9	(X)	(X)	12	163	-	-
10 to 19	(X)	(X)	14	445	2	43
20 to 49	(X)	(X)	14	944	6	390
50 to 99	(X)	(X)	29	15 722	10	10 774
100 and over	(X)	(X)	11	1 573	4	(D)
100 to 199	(X)	(X)	13	3 416	2	(D)
200 to 499	(X)	(X)	5	10 733	4	9 740
500 and over	(X)	(X)	88	5 159	3	400
Calves	(X)	(X)	10	58	-	-
Farms with-	(X)	(X)	9	113	-	-
1 to 9	(X)	(X)	33	1 017	-	-
10 to 19	(X)	(X)	20	1 450	-	-
20 to 49	(X)	(X)	16	2 521	3	400
50 to 99	(X)	(X)	12	1 546	2	(D)
100 and over	(X)	(X)	4	975	1	(D)
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)
200 and over	(X)	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves	97	7 610	(X)	(X)	(X)	(X)
Bulls and steers, including calves	114	18 603	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964			(NA)	(X)	(NA)	(NA)
Any cattle, hogs, or sheep	108	(X)	104	14 616	(NA)	7 093
Cattle and calves	98	15 824	78	11 568	18	6 994
Cattle	(NA)	(NA)	58	3 048	3	99
Calves	(NA)	(NA)				

	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	91	6 334	134	32 535	9	12	85	6 322
Farms with-	26	232	10	82	9	12	20	222
1 to 19	28	909	18	636	-	-	28	909
20 to 49	20	1 300	29	2 171	-	-	20	1 299
50 to 99	17	3 893	77	29 646	-	-	17	3 892
100 and over								
1964			(NA)	15 793	18	31	(NA)	4 383
Total on place	76	4 414	(NA)	15 793	18	31	(NA)	4 383

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	1 399	35	2 273	29	1 360	29	2 050
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	14	132	9	92	(NA)	(NA)	(NA)	(NA)
25 to 49	6	217	6	213	(NA)	(NA)	(NA)	(NA)
50 to 99	12	(D)	14	796	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	6	1 172	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	23	233	(X)	(X)	22	271	(X)	(X)
Other hogs and pigs	31	1 166	(X)	(X)	27	1 089	(X)	(X)
Feeder pigs sold	(X)	(X)	8	600	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	23	385	(X)	(X)	26	316	(X)	(X)
December 1 of preceding year								
and May 31	20	202	(X)	(X)	25	189	(X)	(X)
June 1 and November 30	23	183	(X)	(X)	21	127	(X)	(X)
Sheep and lambs	2	(D)	2	(D)	7	4 656	5	2 140
Any goats	1	1	-	-	-	-	-	-
All other livestock	71	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	1 271	417	Nematodes in crops	1	100
Commercial fertilizer	168	853	Diseases in crops and orchards	9	300
Lime	906	695	Weeds or grass in crops	133	53 254
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	5	171 486
Insects on hay crops	3	40	Chemicals for defoliation or for growth	964	1 365
Insects on other crops	44	104	control of crops or thinning of fruit	-	-
	44	625	Insect control on livestock and poultry	26	5 792
	171	205			

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	94	22 431	20	2 484	9	1 496	6	113	4	22
Improved pasture	23	8 216	1	30	1	26	1	3	-	-
Field corn for all purposes	98	30 150	98	30 002	98	29 612	65	1 657	88	2 919
Sorghums for all purposes	182	44 892	115	27 310	121	27 130	41	886	101	1 916
All small grains	232	96 469	122	26 291	113	24 643	33	527	88	1 009
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	38	5 743	34	5 628	33	5 472	15	281	27	581
Hay or grass silage	58	5 440	33	1 404	4	106	3	17	1	1
Field seeds	1	65	1	50	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	(D)	2	(D)	2	(D)	2	18	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	2	1	2	1	2	1	(2)	-	-
Nursery, or greenhouse products	1	(D)	1	(D)	-	-	-	-	-	-
All other crops	1	45	1	45	1	45	1	9	1	7

Class 1-5 Farms

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

	1969						1964						
	Crops harvested			Irrigated land			Crops harvested			Irrigated land			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:													
For grain (bushels)	95	27 290	3 293 386	95	27 280	41	7 444	524 859	31	2 722	16	1 107	15 954
For silage (tons, green weight)	33	2 860	47 182	-	-	-	-	-	-	-	-	-	
Cut for green or dry fodder,			(X)			(NA)	261	(NA)					
hogged or grazed	-	-	-	-	-	-	-	-	-	-	-	-	
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	172	38 150	2 746 466	114	26 801	159	36 851	1 836 063	7	442	6	380	
For silage (tons, green weight)	7	442	6 380	3	160	14	481	5 050					
Cut for dry forage or													
hay (tons, dry weight)	34	2 482	4 012	3	173	(NA)	(NA)	(NA)					
Hogged or grazed	25	3 818	(X)	2	176	(NA)	(NA)	(NA)					
Alfalfa and alfalfa mixtures for													
hay or dehydrating (tons, dry)	40	2 498	10 319	32	1 366	23	664	3 085					
Clover, timothy, and mixtures of clover													
and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-					
Small grain hay (tons, dry)	5	2 438	3 654	-	-	2	100	44					
Other hay (tons, dry)	14	504	940	1	38	(NA)	1 544	1 758					
Grass silage (tons, green)	-	-	-	-	-	-	-	-					
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)					
Red clover seed (pounds)	1	65	16 000	1	50	-	-	-					
Alfalfa seed (pounds)	-	-	-	-	-	-	40	8 170					
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)	232	92 325	2 239 407	122	25 427	113	23 441	458	968	182	59 012	1 119 275	
Winter wheat (bushels)	232	92 325	2 239 407	122	25 427	113	23 441	458	968	-	-	-	
Oats for grain (bushels)	5	348	11 369	3	240	4	288	3	27	-	-	-	
Barley for grain (bushels)	2	90	2 400	1	40	1	40	-	2	7	242	7 462	
Rye for grain (bushels)	26	2 711	49 968	6	534	5	874	67	12	15	1 016	6 980	
Soybeans for beans (bushels)	12	661	17 248	8	546	8	545	10	21	2	140	2 890	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	3	-	63	
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	(D)	2	(D)	5	87
Selected vegetables:						
Tomatoes	1	10	1	10	-	-
Sweet corn	1	1	1	1	1	1
Cucumbers and pickles	1	(D)	1	(D)	-	-
Watermelons	-	-	-	-	2	12
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	2	(X)	(X)	(X)	(X)	(X)	(X)		
	1964 3	1	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969 1	(Z)	10	-	-	1	10	-		
	1964 3	(NA)	14	2	9	1	5	1 450		
Peaches, all (pounds)	1969 1	1	20	-	-	1	20	1 500		
	1964 3	(NA)	49	2	9	2	40	2 960		
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-		
Freestone (pounds)	1969 1	1	20	-	-	1	20	1 500		
Pears, all (pounds)	1969 1	(Z)	10	-	-	1	10	-		
	1964 3	(NA)	10	3	10	-	-	-		
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-		
Other than Bartlett (pounds)	1969 1	(Z)	10	-	-	1	10	-		
Cherries, all (pounds)	1969 1	(Z)	10	-	-	1	10	-		
	1964 3	(NA)	14	2	11	1	3	1 56		
Tart (pounds)	1969 -	-	-	-	-	-	-	-		
Sweet (pounds)	1969 1	(Z)	10	-	-	1	10	-		
Plums and prunes, all (pounds)	1969 1	(Z)	12	-	-	1	12	-		
	1964 3	(NA)	21	3	18	1	3	1 56		
Plums (pounds, fresh)	1969 1	(Z)	12	-	-	1	12	-		
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-		
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-		
	1964 2	(NA)	10	1	3	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)	-	-	-	(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	-	(D)	(D)	2	-	97	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964		1969	1964
All farms number..	400	337	Number of farms by acres harvested:		
Land in farms acres..	468 446	411 375	50 to 99 acres	19	10
Average size of farm acres..	1 171.1	1 220.7	100 to 199 acres	47	40
Approximate land area acres..	467 840	466 565	200 to 499 acres	96	109
Proportion in farms percent..	100.1	88.1	500 to 999 acres	132	123
Value of land and buildings dollars..	76 917 288	(NA)	1,000 acres and over	73	45
Average per farm dollars..	192 293	130 305	Cropland used only for pasture or grazing farms..	118	76
Average per acre dollars..	164.19	107.00	acres..	18 857	11 933
Land in Farms According to Use			All other cropland (see text) farms..	332	(NA)
Total cropland farms..	381	337	acres..	135 138	150 165
Harvested cropland farms..	387 318	352 123	Woodland including woodland pasture farms..	3	-
acres..	372	331	acres..	442	-
acres..	233 323	190 025	All other land (see text) farms..	264	(NA)
Number of farms by acres harvested:			acres..	80 686	59 250
1 to 9 acres	-	1	Irrigated land farms..	142	69
10 to 19 acres	-	2	acres..	65 724	36 291
20 to 29 acres	1	1			
30 to 49 acres	4	-			

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	400	468 446	372	462 607	233 323	142	231 333	65 724	337	411 375	331	190 025
Farms with-												
1 to 9 acres	13	43	-	-	-	-	-	-	-	-	-	-
10 to 49 acres	2	86	-	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres	5	390	4	310	204	1	80	20	1	80	-	-
100 to 139 acres	7	856	5	586	517	-	-	-	-	-	-	-
140 to 179 acres	21	3 327	19	3 007	2 058	3	480	370	13	2 078	12	1 186
180 to 219 acres	2	400	2	400	340	-	-	-	2	414	1	71
220 to 259 acres	4	921	4	921	636	-	-	-	4	945	4	653
260 to 499 acres	64	24 191	61	23 311	12 413	15	6 256	3 040	55	22 484	53	11 541
500 to 999 acres	99	76 086	96	74 406	44 451	32	24 684	10 572	86	66 612	86	35 495
1,000 to 1,999 acres	119	174 991	117	172 511	89 000	51	74 476	20 757	130	182 695	129	86 712
2,000 acres and over	64	187 155	64	187 155	83 704	40	125 357	30 965	46	136 065	46	54 364

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..	400	337	Under 25 years	13	4
acres..	468 446	411 375	25 to 34 years	39	27
Harvested cropland farms..	372	331	35 to 44 years	86	83
acres..	233 323	190 025	45 to 54 years	115	118
Full owners farms..	68	29	55 to 64 years	105	66
acres..	36 268	17 729	65 years and over	42	39
Harvested cropland farms..	53	27	Average age	49.6	49.3
acres..	17 233	7 171	Farm operators by place of residence:		
Part owners farms..	218	194	On farm operated	188	188
acres..	324 180	280 105	Not on farm operated	167	(NA)
Harvested cropland farms..	211	193	Farm operators reporting days of work		
acres..	158 852	126 955	off farm	168	120
Tenants farms..	114	112	1 to 49 days	53	61
acres..	107 998	100 165	50 to 99 days	18	-
Harvested cropland farms..	108	109	100 to 199 days	24	-
acres..	57 238	52 728	200 days and over	73	59
Percent of tenancy	28.5	33.2			

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..	11 986 243	6 471 050
Class 1--Sales of \$40,000 and over	96	42	Average per farm dollars..	29 965	19 202
Class 2-- " \$20,000 to \$39,999	101	60	Crops including nursery products and hay farms..	375	(NA)
Class 3-- " \$10,000 to \$19,999	78	102	dollars..	8 932 871	5 036 161
Class 4-- " \$5,000 to \$9,999	58	71	Forest products farms..	-	-
Class 5-- " \$2,500 to \$4,999	37	36	dollars..	-	-
Class 6 (see text)	3	9	Livestock, poultry, and their products farms..	198	(NA)
Part time (see text)	20	13	dollars..	3 053 372	1 434 915
Part retirement (see text)	7	4			
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	5	3		
\$250 to \$499	3	4		
\$500 to \$999	5	3		
\$1,000 to \$1,499	6	4		
\$1,500 to \$1,999	10	5		
\$2,000 to \$2,499	7	7		
\$2,500 and over	364	311		
Farms with farm-related income from—				
Customwork and other agricultural services	farms .. 75	farms .. (NA)	dollars .. 130 617	dollars .. (NA)
Recreational services	farms .. 3	farms .. -	dollars .. 1 900	dollars .. -
Government farm programs	farms .. 303	farms .. (NA)	dollars .. 2 173 006	dollars .. (NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	farms .. 9 656 848	dollars .. 400 337 (NA)	farms .. 333 207	dollars .. 272 122 035
Number of farms with expenditures of—				
\$1 to \$499	1	(NA)		
\$500 to \$999	4	(NA)		
\$1,000 to \$1,999	31	(NA)		
\$2,000 to \$2,999	18	(NA)		
\$3,000 to \$4,999	24	(NA)		
\$5,000 to \$9,999	80	(NA)		
\$10,000 and over	242	(NA)		
Items reported both years	dollars .. 5 780 451	dollars .. 2 308 835	dollars .. 717 215	dollars .. 479 515
Livestock and poultry	farms .. 126	farms .. 104	farms .. 249	farms .. 217
Feed for livestock and poultry	dollars .. 1 994 710	dollars .. 540 725	dollars .. 716 461	dollars .. 340 885
Commercially mixed formula feeds	farms .. 375 695	farms .. 154 265	farms .. 278	farms .. 190
	tons .. 2 331	tons .. 1 202	dollars .. 647 087	dollars .. 220 125
	dollars .. 155 586	dollars .. 91 457	dollars .. 3 393	dollars .. (NA)
Seeds, bulbs, plants, and trees	farms .. 355	farms .. 272	dollars .. 333 207	dollars .. 122 035
Commercial fertilizer	farms .. 322	farms .. 252	dollars .. 996 076	dollars .. 451 285
Lime	farms .. -	farms .. (NA)	dollars .. -	dollars .. (NA)
Other agricultural chemicals (see text)	farms .. 287	farms .. (NA)	dollars .. 362 571	dollars .. (NA)
Gasoline and other petroleum fuel and oil for the farm business	farms .. 397	farms .. 331	dollars .. 717 215	dollars .. 479 515
Hired farm labor	farms .. 249	farms .. 217	dollars .. 716 461	dollars .. 340 885
Contract labor, machine hire, and customwork	farms .. 278	farms .. 190	dollars .. 647 087	dollars .. 220 125
All other production expenses	farms .. 393	farms .. (NA)	dollars .. 3 513 826	dollars .. (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	390	9 651 742	\$1,000 to \$4,999	69	183 420	\$5,000 to \$9,999	41	280 700
By value groups			\$10,000 to \$19,999	68	976 605	\$20,000 and over	204	8 205 708
\$1 to \$999	8	5 309						
1969								
Equipment manufactured—								
Selected Machinery and Equipment	Farms reporting		1965 or later		1964 or earlier		Farms reporting	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	354	505	298	380	111	125	302	412
Motortrucks including pickups	366	1 121	261	490	285	631	317	895
Tractors other than garden tractors and motor tillers	350	820	216	371	257	449	315	806
Riding garden tractors 7 hp and over	55	55	44	44	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	252	300	135	159	127	141	223	277
Cornpickers, corn heads, and picker-shellers	30	42	26	31	6	11	3	4
Pickup balers	33	33	22	22	11	11	25	25

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	193	(X)	197	(X)	169	(NA)	(NA)	(NA)
Cattle and calves	171	23 007	177	17 318	162	11 887	163	11 623
Farms with—								
1 to 4	4	13	4	10	18	(NA)	(NA)	(NA)
5 to 9	8	51	10	61	(NA)	(NA)	(NA)	(NA)
10 to 19	4	56	22	318	19	(NA)	(NA)	(NA)
20 and over	155	22 887	141	16 929	125	(NA)	(NA)	(NA)
Cows and heifers that had calved	136	7 638	(X)	(X)	137	4 609	(NA)	(NA)
Milk cows	14	154	(X)	(X)	32	98	(NA)	(NA)
Farms with—								
1 or 2	10	14	(X)	(X)	26	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	4	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	3	137	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	47	2 861	47	3 980	36	1 045	37	2 226
Farms with—								
1 to 4	3	10	1	2	17	(NA)	11	(NA)
5 to 9	-	-	2	15	(NA)	(NA)	(NA)	(NA)
10 to 24	19	261	10	166	6	(NA)	(NA)	(NA)
25 and over	25	2 590	34	3 797	13	(NA)	26	(NA)
Feeder pigs	(X)	(X)	18	1 419	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	37	481	(X)	(X)	26	214	(X)	(X)
December 1 of preceding year and May 31	35	224	(X)	(X)	19	133	(X)	(X)
June 1 and November 30	28	257	(X)	(X)	17	81	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	-	-	3	163	4	215
Horses and ponies	97	459	14	66	(NA)	(NA)	10	40
Chickens 3 months old or older	25	1 018	2	66	78	3 959	(NA)	1 001
Farms with-								
1 to 99	21	539	2	66	70	(NA)	(NA)	(NA)
100 to 399	4	479	-	-	7	(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	25	1 014	2	66	76	3 675	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	15	(X)	4	(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	60	53	14	7	Hay, excluding sorghum hay	59	(NA)	(NA)	(NA)
For grain	12 565	12 565	2 532	2 532	acres	3 855	1 340	1 340	2 640
bushels	1 224 731	1 224 731	215 855	215 855	tons	6 289	2 640	2 640	2 640
Cut for silage, green or dry fodder, or hogged or grazed	21	314	(NA)	272	Cotton	-	-	-	-
farms	21	314	(NA)	272	farms	-	-	-	-
acres	1 314	1 314	(NA)	272	acres	-	-	-	-
bales	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	326	320	310	303	Peanuts for nuts	-	-	-	-
farms	326	320	310	303	farms	-	-	-	-
For grain or seed	137 166	137 166	104 765	104 765	acres	-	-	-	-
acres	137 166	137 166	104 765	104 765	pounds	-	-	-	-
bushels	6 388 308	6 388 308	3 036 550	3 036 550	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	57	593	(NA)	5 910	Irish potatoes and sweetpotatoes	-	-	(NA)	(NA)
farms	57	593	(NA)	5 910	farms	-	-	(NA)	(NA)
acres	3 593	3 593	(NA)	5 910	acres	-	-	(NA)	(NA)
Wheat for grain	310	548	284	74 915	Vegetables, sweet corn, or melons for sale	-	-	-	-
farms	310	548	284	74 915	farms	-	-	-	-
acres	76 548	76 548	74 915	74 915	acres	-	-	-	-
bushels	2 127 288	2 127 288	1 154 650	1 154 650	Berries for sale	-	-	-	-
Other small grains for grain	17	148	(NA)	1 581	farms	-	-	-	-
farms	17	148	(NA)	1 581	acres	-	-	-	-
acres	1 148	1 148	(NA)	1 581	Land in orchards (see text)	-	-	4	1
Soybeans for beans	5	276	1	150	farms	-	-	4	1
farms	5	276	1	150	acres	-	-	1	1
acres	276	276	150	150	Other crops	5	(NA)	(NA)	(NA)
bushels	7 838	7 838	1 200	1 200	farms	5	(NA)	(NA)	(NA)
					acres	95	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	2	(NA)	(NA)	(NA)
					farms	2	(NA)	(NA)	(NA)
					sq.ft.	8 000	(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	370	463 640	311	400 289	Total woodland	2	-	-	-
Land in farms	463 640	463 640	400 289	400 289	acres	352	-	-	-
Average size of farm	1 253.0	1 253.0	1 287.1	1 287.1	Woodland pastured	2	-	-	-
Value of land and buildings	75 965 858	75 965 858	(NA)	(NA)	acres	351	-	-	-
Average per farm	205 313	205 313	(NA)	(NA)	Woodland not pastured	1	-	-	-
Average per acre	163.84	163.84	(NA)	(NA)	acres	1	-	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	147	137	137	137
Total cropland	359	383 936	(NA)	343 786	farms	69 558	51 996	51 996	51 996
acres	383 936	383 936	(NA)	343 786	acres	69 558	51 996	51 996	51 996
Harvested cropland	353	231 633	310	187 901	Improved pastureland and rangeland	39	40	40	40
farms	353	231 633	310	187 901	farms	13 098	10 686	10 686	10 686
acres	231 633	231 633	187 901	187 901	acres	13 098	10 686	10 686	10 686
Number of farms by acres harvested:					Pastureland and rangeland not improved	118	(NA)	(NA)	(NA)
1 to 49 acres	3		(NA)		farms	56 460	41 310	41 310	41 310
50 to 99 acres	10		(NA)		acres	56 460	41 310	41 310	41 310
100 to 199 acres	39		(NA)		All other land (see text)	186	203	203	203
200 to 499 acres	96		(NA)		farms	9 794	4 502	4 502	4 502
500 to 999 acres	132		(NA)		acres	9 794	4 502	4 502	4 502
1,000 acres and over	73		(NA)		Irrigated land	142	69	69	69
1,000 to 1,999 acres	70		(NA)		farms	65 724	36 291	36 291	36 291
2,000 acres and over	3		(NA)		acres	65 724	36 291	36 291	36 291
Cropland used only for pasture or grazing	116	18 761	71	11 613	Total pastureland (all types)	207	(NA)	(NA)	(NA)
farms	116	18 761	71	11 613	farms	88 670	63 609	63 609	63 609
acres	18 761	18 761	11 613	11 613	acres	88 670	63 609	63 609	63 609
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	121	25 648	176	51 609	Conservation Practices				
farms	121	25 648	176	51 609	Grain or row crops farmed on the contour	4	(NA)	(NA)	(NA)
acres	25 648	25 648	51 609	51 609	farms	910	(NA)	(NA)	(NA)
Cropland on which all crops failed	50	8 545	59	7 333	acres	910	(NA)	(NA)	(NA)
farms	50	8 545	59	7 333	Stripcropping systems to control erosion	3	(NA)	(NA)	(NA)
acres	8 545	8 545	7 333	7 333	farms	660	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow	256	73 665	240	74 492	acres	660	(NA)	(NA)	(NA)
farms	256	73 665	240	74 492	Cropland and pastureland having terraces	9	(NA)	(NA)	(NA)
acres	73 665	73 665	74 492	74 492	farms	2 680	(NA)	(NA)	(NA)
Cropland idle	123	25 684	67	10 838	acres	2 680	(NA)	(NA)	(NA)
farms	123	25 684	67	10 838					
acres	25 684	25 684	10 838	10 838					

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	370	311	463 640	353	458 921	231 633	142	231 333	65 724
Farms with—									
1 to 9 acres	9	-	29	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	3	-	230	3	230	155	1	80	20
100 to 139 acres	3	-	391	1	121	121	-	-	-
140 to 179 acres	10	6	1 571	10	1 571	1 322	3	480	370
180 to 219 acres	2	1	400	2	400	340	-	-	-
220 to 259 acres	4	3	921	4	921	636	-	-	-
260 to 499 acres	57	44	21 866	56	21 606	11 904	15	6 256	3 040
500 to 999 acres	99	83	76 086	96	74 406	44 451	32	24 684	10 572
1,000 to 1,999 acres	119	128	174 991	117	172 511	89 000	51	74 476	20 757
2,000 acres and over	64	46	187 155	64	187 155	83 704	40	125 357	30 965

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 144	Irrigated land—Continued
Proportion of all class 1-5 farms	percent 38.9	Cropland
Land in farms	acres 233 813	Harvested
Cropland	acres 184 985	Used only for pasture
Class 1-5 farms irrigated in 1969	number 142	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent 38.3	Water used
Land in farms	acres 231 333	Class 1-5 farms with artificial drainage
Average per farm	acres 1 629.1	Proportion of class 1-5 farms
Cropland	acres 182 647	Land in farms
Harvested cropland	acres 113 045	Average per farm
Irrigated land	acres 65 724	Drained land
Average per farm	acres 462.8	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	farms 2	-	(NA)	(NA)
Class 1-5 farm operators	farms 370	4	311	4	acres (D)	-	-	(NA)	(NA)
Harvested cropland	farms 353	4	310	4	10 or fewer shareholders	farms 2	-	(NA)	(NA)
acres 231 633	1 785	187 901	(NA)	(NA)	acres (D)	-	-	(NA)	(NA)
Full owners	farms 51	1	20	1	More than 10 shareholders	farms -	-	(NA)	(NA)
acres 32 919	933	(NA)	(NA)	(NA)	acres -	-	-	(NA)	(NA)
Harvested cropland	farms 42	1	(NA)	1	Other	farms 1	-	(NA)	(NA)
acres 16 307	215	(NA)	(NA)	(NA)	acres (D)	-	-	(NA)	(NA)
Part owners	farms 214	2	187	2	Farm operators by age groups:				
acres 323 848	1 719	(NA)	(NA)	(NA)	Under 25 years	10	-	4	-
Harvested cropland	farms 209	2	(NA)	2	25 to 34 years	37	-	24	-
acres 158 706	1 065	(NA)	(NA)	(NA)	35 to 44 years	80	1	75	-
Tenants	farms 105	1	102	1	45 to 54 years	108	2	113	-
acres 106 873	640	(NA)	(NA)	(NA)	55 to 64 years	100	-	60	-
Harvested cropland	farms 102	1	(NA)	1	65 years and over	35	1	35	-
acres 56 620	505	(NA)	(NA)	(NA)	Average age	49.5	56.5	(NA)	(NA)
Percent of tenancy	28.3	25.0	32.7	25.0	Farm operators by place of residence:				
Farms by type of organization					On farm operated	180	1	178	-
Individual or family	farms 309	4	(NA)	4	Not on farm operated	154	3	126	-
acres 376 789	3 292	(NA)	(NA)	(NA)	Farm operators reporting days of work off farm				
Partnership	farms 58	-	(NA)	-	1 to 49 days	141	2	101	-
acres 82 851	-	(NA)	(NA)	(NA)	50 to 99 days	52	1	43	-
					100 to 199 days	16	1	12	-
					200 days and over	19	-	9	-
						54	-	37	-

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	96	42	\$1 to \$2,499 (see text)	6	(X)
Class 2— " \$20,000 to \$39,999	101	60	\$2,500 to \$4,999	31	36
Class 3— " \$10,000 to \$19,999	78	102	\$5,000 to \$7,499	39	37
Class 4— " \$5,000 to \$9,999	58	71	\$7,500 to \$9,999	19	34
Class 5— " \$2,500 to \$4,999	37	36	\$10,000 to \$14,999	38	64
Market value of all agricultural products sold (see text)	farms 370	311	\$15,000 to \$19,999	40	38
dollars 11 945 630	6 438 560	6 438 560	\$20,000 to \$29,999	60	39
Average per farm	dollars 32 285	20 702	\$30,000 to \$39,999	41	21
			\$40,000 to \$59,999	52	28
			\$60,000 and over	44	14
			\$60,000 to \$79,999	16	(NA)
			\$80,000 and over	28	(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	356	8 900 988	Livestock, poultry, and their products sold	188	3 044 642
Grains	354	8 732 329	Poultry and poultry products	5	(0)
Tobacco	-	-	Dairy products	4	83 719
Cotton and cottonseed	-	-	Dairy cattle and calves	2	(0)
Field seeds, hay, forage, and silage	57	154 275	Other cattle and calves	171	2 805 951
Other field crops	2	(D)	Hogs, sheep, and goats	41	131 437
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	16	11 279
Fruits, nuts, and berries	-	-	Farms with farm-related income from—		
Nursery and greenhouse products	2	(D)	Customwork and other agricultural services	74	130 352
Forest products sold	-	-	Recreational services	3	1 900
			Government farm programs	291	2 161 530

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)	9 613 098	370 294	Commercial fertilizer	993 798	315 240
Number of farms with expenditures of—		(NA)	Lime	-	(NA)
\$1 to \$1,999	11	(NA)	Other agricultural chemicals (see text)	360 979	277 (NA)
\$2,000 to \$2,999	13	(NA)	Gasoline and other petroleum fuel and oil for the farm business	709 790	367 294
\$3,000 to \$4,999	24	(NA)	Gasoline	302 216	212 887
\$5,000 to \$9,999	80	(NA)	Diesel oil	216	134
\$10,000 to \$19,999	92	(NA)	LP gas, butane, and propane	180 541	70 548
\$20,000 to \$39,999	88	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	210	180
\$40,000 and over	62	(NA)	Hired farm labor	716 380	337 154
Items reported both years	5 755 303	2 253 178	Workers by number of days worked:		
Livestock and poultry	1 992 765	513 092	150 days or more	85	88
Feed for livestock and poultry	368 954	152 118	Less than 150 days	121	135
Commercially mixed formula feeds	106	105	Contract labor	52 611	(NA)
Feed ingredients	153 478	91 232	Machine hire and customwork	589 711	216 882
Whole grains	4 660	41	All other production expenses	3 496 816	(NA)
Hay, green chop, and silage	146 478	41 759			(NA)
Seeds, bulbs, plants, and trees	342	253			(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	360	9 506 042	\$10,000 to \$19,999	68	976 605
By value groups:			\$20,000 to \$29,999	78	1 786 600
\$1 to \$4,999	53	135 029	\$30,000 to \$49,999	79	2 811 350
\$5,000 to \$9,999	39	268 700	\$50,000 and over	43	3 527 758

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	330	471	280	358	101	113	271	374
2 or 3	97	210	59	128	11	23	(NA)	(NA)
4 and over	9	37	3	12	-	-	(NA)	(NA)
Motortrucks including pickups	341	1 091	252	479	269	612	280	821
2 and over	284	1 034	118	345	190	533	(NA)	(NA)
Tractors other than garden tractors and motor tillers	333	800	216	371	240	429	284	741
2 or 3	210	498	85	191	106	245	(NA)	(NA)
4 and over	51	230	14	63	15	65	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	332	788	215	369	239	419	284	723
Crawler tractors	11	12	2	2	9	10	16	18
Riding garden tractors 7 hp and over	53	53	42	42	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	250	298	135	159	125	139	211	258
Cornpickers, corn heads, and picker-shellers	30	42	26	31	6	11	(NA)	(NA)
Corn heads for combines	27	39	24	29	5	10	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	2	2	1	1	(NA)	(NA)
Pickup balers	33	33	22	22	11	11	(NA)	(NA)
Windrowers, pull and self-propelled	17	18	5	5	12	13	(NA)	(NA)
Field forage harvesters, shear bar	26	33	14	15	13	18	(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	23	(X)	2	(X)	Turkeys	2	33	-	-
Chickens 3 months old or older	20	826	2	66	Turkey hens kept for breeding	2	6	-	-
Farms with--	20	826	2	66	Other turkeys	2	27	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	4	19	-	-
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	71	3 491	(NA)	867
Hens and pullets of laying age excluding started pullets	20	822	2	66	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	-	-	-	-	Turkeys	(NA)	(NA)	3	15
Other chickens	1	4	-	-					
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	194	(X)	188	(X)	(X)	(X)
Any cattle, hogs, or sheep	183	(X)	188	(X)	(X)	(X)
Cattle and calves	167	22 941	174	17 296	13	2 801
Farms with--	14	106	33	367	1	5
1 to 19	43	1 536	54	1 741	5	176
20 to 49						
50 to 99	32	2 406	34	2 399	-	-
100 to 199	47	6 433	31	4 304	4	615
200 and over	31	12 460	22	8 485	3	2 005
200 to 499	25	7 660	18	5 731	1	(D)
500 and over	6	4 800	4	2 754	2	(D)
Cattle	(X)	(X)	103	8 410	10	2 673
Farms with--						
1 to 9	(X)	(X)	35	137	2	6
10 to 19	(X)	(X)	17	216	-	-
20 to 49	(X)	(X)	15	476	1	47
50 to 99	(X)	(X)	10	669	-	-
100 and over	(X)	(X)	26	6 912	7	2 620
100 to 199	(X)	(X)	14	1 938	4	615
200 to 499	(X)	(X)	10	(D)	1	(D)
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	144	8 886	5	128
Farms with--						
1 to 9	(X)	(X)	15	76	1	5
10 to 19	(X)	(X)	30	452	1	18
20 to 49	(X)	(X)	49	1 646	3	105
50 to 99	(X)	(X)	23	1 677	-	-
100 and over	(X)	(X)	27	5 035	-	-
100 to 199	(X)	(X)	20	2 692	-	-
200 and over	(X)	(X)	7	2 343	-	-
Heifers and heifer calves	125	6 416	(X)	(X)	(X)	(X)
Bulls and steers, including calves	149	8 895	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	159	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	152	11 605	155	11 574	(NA)	1 074
Cattle	(NA)	(NA)	107	5 842	4	531
Calves	(NA)	(NA)	110	5 732	8	543

	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	134	7 630	166	22 787	14	154	130	7 476
Farms with--								
1 to 19	32	309	13	96	12	29	33	346
20 to 49	53	1 713	44	1 555	1	35	50	1 662
50 to 99	31	2 277	32	2 429	1	90	29	2 137
100 and over	18	3 331	77	18 707	-	-	18	3 331
1964								
Total on place	127	4 512	(NA)	11 512	29	93	(NA)	4 419

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	41	2 635	41	3 776	32	996	35	2 171
Farms with—								
1 to 24	20	251	11	141	(NA)	(NA)	(NA)	(NA)
25 to 49	9	296	8	267	(NA)	(NA)	(NA)	(NA)
50 to 99	6	353	8	560	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 735	14	2 808	(NA)	(NA)	(NA)	(NA)
100 to 199	3	458	8	1 108	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 277	6	1 700	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	29	464	(X)	(X)	19	209	(X)	(X)
Other hogs and pigs	33	2 171	(X)	(X)	31	787	(X)	(X)
Feeder pigs sold	(X)	(X)	14	1 293	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	31	439	(X)	(X)	24	212	(X)	(X)
December 1 of preceding year								
and May 31	29	194	(X)	(X)	17	131	(X)	(X)
June 1 and November 30	24	245	(X)	(X)	17	81	(X)	(X)
Sheep and lambs	-	-	-	-	3	163	4	215
Any goats	2	18	-	-	-	-	-	-
All other livestock	96	(X)	16	(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 .. 1 354 777		acres on which used .. 195
			dollars .. 557
Commercial fertilizer	farms .. 307	Diseases in crops and orchards ..	farms .. 6
	acres on which used .. 170 463		acres on which used .. 1 776
	tons .. 10 768		dollars .. 2 682
	dollars .. 993 798	Weeds or grass in crops	farms .. 156
Lime	farms .. -		acres on which used .. 65 074
	acres on which used .. -		dollars .. 100 841
	tons .. -	Weeds or brush in pasture	farms .. 8
	dollars .. -		acres on which used .. 646
Sprays, dusts, fumigants, etc. to control—			dollars .. 3 009
Insects on hay crops	farms .. 4	Chemicals for defoliation or for growth	farms .. 1
	acres on which used .. 210	control of crops or thinning of fruit ..	acres on which used .. 82
	dollars .. 1 159		dollars .. 410
Insects on other crops	farms .. 229	Insect control on livestock and poultry ..	farms .. 43
	acres on which used .. 112 153		dollars .. 3 750
	dollars .. 246 815		

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	116	18 761	12	978	6	774	3	23	4	21
Improved pasture	39	13 098	1	160	4	770	-	-	4	43
Field corn for all purposes	60	13 879	57	13 056	60	13 226	9	221	57	1 835
Sorghums for all purposes	320	140 376	119	30 126	277	125 120	55	874	258	6 066
All small grains	298	76 450	109	19 136	134	29 366	15	138	122	1 437
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	7	321	6	296	5	141	1	1	4	9
Hay or grass silage	58	3 795	21	1 442	11	1 048	1	1	11	98
Field seeds	3	50	1	18	1	18	-	-	1	2
Vegetables, sweet corn, or melons for sale ..	-	-	-	-	-	-	-	-	-	-
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)	53	12 565	1 224 731	50	11 867		7	2 532	215 857			
For silage (tons, green weight)	20	1 194	16 978	20	1 189		7	166	2 394			
Cut for green or dry fodder,												
hogged or grazed	1	120	(X)	-	-		(NA)	106	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	314	136 783	6 377 560	119	29 540		291	103 560	3 018 897			
For silage (tons, green weight)	13	439	4 910	4	156		15	485	4 715			
Cut for dry forage or												
hay (tons, dry weight)	35	1 163	3 139	3	76		(NA)	(NA)	(NA)			
Hogged or grazed	19	1 991	(X)	4	354		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	19	1 390	3 078	17	1 173		13	424	1 449			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	-	-	-	-	-		-	-	-			
Small grain hay (tons, dry)	9	359	604	1	30		3	40	74			
Other hay (tons, dry)	33	1 976	2 502	4	239		(NA)	876	1 117			
Grass silage (tons, green)	-	-	-	-	-		-	-	-			
Hay crops cut and fed green (tons, green) ..	1	70	100	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	2	32	2 200	-	-		-	-	-			
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)	297	75 302	2 106 267	108	18 615	134	28 901	134	1 412	274	74 101	1 147 955
Winter wheat (bushels)	297	75 302	2 106 267	108	18 615	134	28 901	134	1 412	-	-	-
Oats for grain (bushels)	9	311	13 076	4	198	3	162	4	2	1	50	3 000
Barley for grain (bushels)	5	133	8 976	4	103	3	83	-	5	7	612	6 379
Rye for grain (bushels)	2	150	1 929	-	-	-	-	-	-	5	359	3 350
Soybeans for beans (bushels)	5	276	7 838	4	251	3	96	1	4	1	150	1 200
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					Harvested	Quantity
			Of all ages	Not of bearing age		Of bearing age			
				Farms reporting	Number	Farms reporting	Number			Farms reporting	Quantity
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	3	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	-	-	-	-	-	-	-	
	1964	2	(NA)	6	2	4	1	2	
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	3	(NA)	39	1	10	3	29	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	
Freestone (pounds)	1969	-	-	-	-	-	-	-	
Pears, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	1	(NA)	2	1	1	1	1	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	2	(NA)	9	1	2	2	7	
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)	12	1	6	1	6	

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	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	8 000	(X)	(0)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
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	1 598	1 822	Number of farms by acres harvested:		
Land in farms	736 098	754 035	50 to 99 acres	193	202
Average size of farm	460.6	413.8	100 to 199 acres	326	404
Approximate land area	759 168	756 485	200 to 499 acres	540	691
Proportion in farms	97.0	99.6	500 to 999 acres	231	213
Value of land and buildings	178 093 035	(NA)	1,000 acres and over	27	14
Average per farm	111 447	79 852	Cropland used only for pasture or grazing	609	459
Average per acre	241.94	190.78	..... farms	45 612	18 981
Land in Farms According to Use			..... acres	1 289	(NA)
Total cropland	1 543	1 743	All other cropland (see text)	117 240	90 058
Harvested cropland	426 421	457 675	..... farms		
Number of farms by acres harvested:			..... acres		
1 to 9 acres	29	55	Woodland including woodland pasture	244	204
10 to 19 acres	46	45	..... farms	9 971	7 849
20 to 29 acres	33	30	..... acres		
30 to 49 acres	75	74	All other land (see text)	1 309	(NA)
			..... farms	136 854	179 445
			..... acres		
			Irrigated land	10	14
			..... farms	355	422
			..... 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	1 598	736 098	1 500	728 197	426 421	10	5 176	355	1 822	754 035	1 728	457 675
Farms with—												
1 to 9 acres	51	103	6	44	40	—	—	—	54	171	16	63
10 to 49 acres	81	2 103	61	1 539	929	1	28	16	118	2 975	82	1 147
50 to 69 acres	24	1 437	20	1 204	790	—	—	—	35	2 083	30	902
70 to 99 acres	86	6 901	73	5 828	3 106	—	—	—	103	8 367	98	4 414
100 to 139 acres	54	6 282	54	6 282	3 683	1	119	10	42	4 932	37	2 633
140 to 179 acres	173	27 377	170	26 912	15 218	—	—	—	216	34 316	213	20 468
180 to 219 acres	41	7 927	39	7 563	4 591	—	—	—	59	11 501	57	6 808
220 to 259 acres	104	24 741	103	24 507	14 287	—	—	—	115	27 507	115	17 095
260 to 499 acres	436	165 334	430	162 955	94 566	4	1 625	79	518	196 545	518	121 755
500 to 999 acres	396	281 943	392	279 413	168 386	4	3 404	250	450	313 245	450	196 285
1,000 to 1,999 acres	140	179 240	140	179 240	107 480	—	—	—	101	124 525	101	74 011
2,000 acres and over	12	32 710	12	32 710	13 345	—	—	—	11	27 866	11	12 095

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	1 598	1 822	Under 25 years	42	42
Harvested cropland	426 421	457 675	25 to 34 years	158	201
Full owners	481	522	35 to 44 years	270	339
Harvested cropland	51 092	52 327	45 to 54 years	411	527
Part owners	732	758	55 to 64 years	455	413
Harvested cropland	285 078	272 005	65 years and over	262	300
Tenants	385	540	Average age	51.4	50.8
Harvested cropland	90 251	132 605	Farm operators by place of residence:		
Percent of tenancy	24.0	29.6	On farm operated	1 148	1 492
			Not on farm operated	312	(NA)
			Farm operators reporting days of work		
			off farm	915	873
			1 to 49 days	178	334
			50 to 99 days	97	
			100 to 199 days	181	
			200 days and over	459	539

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	103	65	dollars	23 544 303	23 342 500
Class 2-- " \$20,000 to \$39,999	277	230	Average per farm	14 733	12 811
Class 3-- " \$10,000 to \$19,999	365	487	Crops including nursery products and hay	1 485	(NA)
Class 4-- " \$5,000 to \$9,999	339	427	dollars	13 984 459	14 238 731
Class 5-- " \$2,500 to \$4,999	273	283	Forest products	8	8
Class 6 (see text)	25	57	dollars	2 016	1 441
Part time (see text)	171	180	Livestock, poultry, and their products	1 108	(NA)
Part retirement (see text)	45	93	dollars	9 557 828	9 097 224
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	28	41	41	41	Customwork and other				
\$250 to \$499	28	48	48	48	agricultural services farms..	327	(NA)	(NA)	(NA)
\$500 to \$999	54	63	63	63	dollars..	535 977			
\$1,000 to \$1,499	43	54	54	54	Recreational services farms..	26	23	23	23
\$1,500 to \$1,999	60	66	66	66	dollars..	28 293	4 966	4 966	4 966
\$2,000 to \$2,499	35	58	58	58	Government farm programs farms..	1 131	(NA)	(NA)	(NA)
\$2,500 and over	1 350	1 492	1 492	1 492	dollars..	3 250 830	(NA)	(NA)	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	1 598	1 822	1 822	1 822	Seeds, bulbs, plants, and trees farms..	976	1 166	1 166	1 166
	18 639 133	(NA)	(NA)	(NA)	dollars..	431 130	224 975	224 975	224 975
Number of farms with expenditures of--					Commercial fertilizer farms..	1 335	1 385	1 385	1 385
\$1 to \$499	45	(NA)	(NA)	(NA)	dollars..	1 658 805	1 081 950	1 081 950	1 081 950
\$500 to \$999	70	(NA)	(NA)	(NA)	Lime farms..	35	99	99	99
\$1,000 to \$1,999	131	(NA)	(NA)	(NA)	dollars..	7 368	(NA)	(NA)	(NA)
\$2,000 to \$2,999	133	(NA)	(NA)	(NA)	Other agricultural chemicals (see text) farms..	450	(NA)	(NA)	(NA)
\$3,000 to \$4,999	242	(NA)	(NA)	(NA)	dollars..	60 977	(NA)	(NA)	(NA)
\$5,000 to \$9,999	399	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms..	1 571	1 774	1 774	1 774
\$10,000 and over	578	(NA)	(NA)	(NA)	dollars..	1 531 336	1 563 650	1 563 650	1 563 650
Items reported both years	10 967 008	9 220 485	9 220 485	9 220 485	Hired farm labor farms..	965	1 051	1 051	1 051
Livestock and poultry	637	802	802	802	dollars..	814 796	623 635	623 635	623 635
dollars	3 705 601	3 067 050	3 067 050	3 067 050	Contract labor, machine hire, and outomwork farms..	1 124	1 190	1 190	1 190
Feed for livestock and poultry	992	1 194	1 194	1 194	dollars..	1 040 220	713 075	713 075	713 075
dollars	1 785 120	1 946 150	1 946 150	1 946 150	All other production expenses farms..	1 514	(NA)	(NA)	(NA)
Commercially mixed formula feeds	690	903	903	903	dollars..	7 603 780	(NA)	(NA)	(NA)
tons	12 706	10 138	10 138	10 138					
dollars	889 152	772 305	772 305	772 305					

All Farms

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

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 559	21 505 156	21 505 156	21 505 156	\$1,000 to \$4,999	384	1 042 251	1 042 251	1 042 251
By value groups:					\$5,000 to \$9,999	340	2 327 363	2 327 363	2 327 363
\$1 to \$999	30	17 800	17 800	17 800	\$10,000 to \$19,999	428	5 611 079	5 611 079	5 611 079
					\$20,000 and over	377	12 506 663	12 506 663	12 506 663
	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	1 377	1 810	916	1 034		653	776	1 714	2 252
Motortrucks including pickups	1 463	3 092	726	967		1 210	2 125	1 669	3 166
Tractors other than garden tractors and motor tillers	1 431	3 097	596	844		1 166	2 253	1 665	3 678
Riding garden tractors 7 hp and over	197	207	136	140		62	67	(NA)	(NA)
Grain and bean combines, self-propelled	922	1 073	292	326		664	747	1 070	1 202
Cornpickers, corn heads, and picker-shellers	46	59	9	16		38	43	65	72
Pickup balers	297	300	109	109		190	191	321	323

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	1 063	(X)	1 087	(X)	1 394	(NA)	(NA)	(NA)
Cattle and calves	979	59 486	998	38 317	1 329	73 069	1 290	50 921
Farms with--								
1 to 4	31	96	102	276	160	(NA)	(NA)	(NA)
5 to 9	64	450	144	994	(NA)	(NA)	(NA)	(NA)
10 to 19	144	2 092	223	3 115	200	(NA)	(NA)	(NA)
20 and over	740	56 848	529	33 932	969	(NA)	(NA)	(NA)
Cows and heifers that had calved	794	20 130	(X)	(X)	1 149	24 607	(NA)	(NA)
Milk cows	144	1 537	(X)	(X)	353	2 852	(NA)	(NA)
Farms with--								
1 or 2	83	96	(X)	(X)	199	(NA)	(NA)	(NA)
3 or 4	9	31	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	13	88	(X)	(X)	31	(NA)	(NA)	(NA)
10 and over	39	1 322	(X)	(X)	79	(NA)	(NA)	(NA)
Hogs and pigs	229	15 695	248	27 734	309	12 361	318	23 535
Farms with--								
1 to 4	27	79	6	12	77	(NA)	(NA)	(NA)
5 to 9	19	143	18	142	(NA)	(NA)	37	(NA)
10 to 24	46	677	37	666	95	(NA)	(NA)	(NA)
25 and over	137	14 796	187	26 914	137	(NA)	281	(NA)
Feeder pigs	(X)	(X)	57	5 986	(NA)	(NA)	(NA)	(NA)
Letters of pigs farrowed between--								
December 1 of preceding year and November 30	174	3 191	(X)	(X)	219	2 622	(X)	(X)
December 1 of preceding year and May 31	153	1 610	(X)	(X)	186	1 353	(X)	(X)
June 1 and November 30	157	1 581	(X)	(X)	176	1 269	(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	144	18 795	144	13 268	185	19 353	187	14 918
Horses and ponies	323	967	38	116	(NA)	(NA)	37	118
Chickens 3 months old or older	253	26 119	42	14 423	599	52 457	(NA)	22 852
Farms with-								
1 to 99	204	6 099	23	848	437	(NA)	(NA)	(NA)
100 to 399	46	8 070	17	2 896	138	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	1	(D)	22	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	249	25 297	41	14 323	581	49 367	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	110	1	164	(NA)	(NA)	-	-
Other livestock and poultry	61	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	67	67	164	164	Hay, excluding sorghum hay	761	761	(NA)	(NA)
For grain	30	30	61	61	acres	27 062	27 062	34 597	34 597
bushels	1 664	1 664	2 382	2 382	tons	63 098	63 098	62 986	62 986
Cut for silage, green or dry fodder, or hogged or grazed	38	38	(NA)	(NA)	Cotton	-	-	-	-
acres	1 275	1 275	3 452	3 452	acres	-	-	-	-
Sorghums for all purposes except sorghum	640	640	1 067	1 067	bales	-	-	-	-
For grain or seed	447	447	840	840	Peanuts for nuts	-	-	-	-
bushels	22 963	22 963	43 155	43 155	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	354	354	(NA)	(NA)	pounds	-	-	-	-
acres	9 844	9 844	15 261	15 261	Tobacco	-	-	-	-
Wheat for grain	1 439	1 439	1 679	1 679	acres	-	-	-	-
acres	321 705	321 705	278 925	278 925	pounds	-	-	-	-
bushels	10 020 840	10 020 840	7 938 850	7 938 850	Irish potatoes and sweetpotatoes	16	16	(NA)	(NA)
Other small grains for grain	447	447	(NA)	(NA)	acres	11	11	7	7
acres	32 010	32 010	66 876	66 876	Vegetables, sweet corn, or melons for sale	15	15	18	18
Soybeans for beans	248	248	374	374	acres	73	73	84	84
acres	12 707	12 707	15 662	15 662	Berries for sale	4	4	1	1
bushels	266 212	266 212	239 115	239 115	acres	(2)	(2)	(2)	(2)
					Land in orchards (see text)	18	18	45	45
					acres	236	236	303	303
					Other crops	55	55	(NA)	(NA)
					acres	1 107	1 107	(NA)	(NA)
					Greenhouse products under glass or other protection	-	-	(NA)	(NA)
					farms	-	-	(NA)	(NA)
					sq. ft.	-	-	16 362	16 362

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	1 357	1 357	1 492	1 492	Total woodland	228	228	174	174
Land in farms	714 208	714 208	731 119	731 119	acres	9 223	9 223	7 060	7 060
Average size of farm	526.3	526.3	490.0	490.0	Woodland pastured	102	102	66	66
Value of land and buildings	171 436 839	171 436 839	(NA)	(NA)	acres	4 073	4 073	3 284	3 284
Average per farm	126 335	126 335	(NA)	(NA)	Woodland not pastured	154	154	123	123
Average per acre	240.03	240.03	(NA)	(NA)	acres	5 150	5 150	3 776	3 776
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	767	767	1 194	1 194
Total cropland	1 344	1 344	(NA)	(NA)	acres	106 713	106 713	144 951	144 951
acres	574 234	574 234	554 364	554 364	Improved pastureland and rangeland	202	202	163	163
Harvested cropland	1 328	1 328	1 480	1 480	acres	19 583	19 583	11 863	11 863
acres	419 009	419 009	448 757	448 757	Pastureland and rangeland not improved	611	611	(NA)	(NA)
Number of farms by acres harvested:					acres	87 130	87 130	133 088	133 088
1 to 49 acres	68	68	(NA)	(NA)	All other land (see text)	999	999	1 357	1 357
50 to 99 acres	147	147	(NA)	(NA)	acres	24 038	24 038	24 742	24 742
100 to 199 acres	315	315	(NA)	(NA)	Irrigated land	8	8	12	12
200 to 499 acres	540	540	(NA)	(NA)	acres	319	319	406	406
500 to 999 acres	231	231	(NA)	(NA)	Total pastureland (all types)	1 106	1 106	(NA)	(NA)
1,000 acres and over	27	27	(NA)	(NA)	acres	154 191	154 191	166 759	166 759
1,000 to 1,999 acres	27	27	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	-	(NA)	(NA)	Grain or row crops farmed on the contour	372	372	(NA)	(NA)
Cropland used only for pasture or grazing	549	549	412	412	acres	76 085	76 085	(NA)	(NA)
acres	43 405	43 405	18 524	18 524	Stripcropping systems to control erosion	38	38	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	379	379	589	589	acres	4 461	4 461	(NA)	(NA)
acres	19 632	19 632	25 546	25 546	Cropland and pastureland having terraces	453	453	(NA)	(NA)
Cropland on which all crops failed	41	41	106	106	acres	105 907	105 907	(NA)	(NA)
acres	2 398	2 398	3 585	3 585					
Cropland in cultivated summer fallow	804	804	813	813					
acres	66 284	66 284	42 522	42 522					
Cropland idle	379	379	392	392					
acres	23 506	23 506	15 430	15 430					

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	1 357	1 492	714 208	1 328	711 119	419 009	8	4 748	319
Farms with—									
1 to 9 acres	16	7	27	2	12	8	-	-	-
10 to 49 acres	16	9	424	12	329	257	-	-	-
50 to 69 acres	6	6	344	6	344	164	-	-	-
70 to 99 acres	30	32	2 429	26	2 099	1 303	-	-	-
100 to 139 acres	41	24	4 778	41	4 778	2 872	1	119	10
140 to 179 acres	143	176	22 652	143	22 652	13 214	-	-	-
180 to 219 acres	37	51	7 195	36	7 015	4 362	-	-	-
220 to 259 acres	97	113	23 127	96	22 893	13 458	-	-	-
260 to 499 acres	427	513	161 889	423	160 194	94 176	3	1 225	59
500 to 999 acres	392	449	279 393	391	278 853	168 370	4	3 404	250
1,000 to 1,999 acres	140	101	179 240	140	179 240	107 480	-	-	-
2,000 acres and over	12	11	32 710	12	32 710	13 345	-	-	-

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	8
Land in farms	6 403	Harvested	319
Cropland	5 039	Used only for pasture	8
Class 1-5 farms irrigated in 1969	8	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.5	Water used	303
Land in farms	4 748	Class 1-5 farms with artificial drainage	55
Average per farm	593.5	Proportion of class 1-5 farms	4.0
Cropland	3 655	Land in farms	30 126
Harvested cropland	2 646	Average per farm	547.7
Irrigated land	319	Drained land	8 819
Average per farm	39.8	Average per farm	160.3
		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	1 357	2	1 492	-	5	-	(NA)	
acres	714 208	748	731 119	-	2 962	-	(NA)	
Harvested cropland	1 328	2	1 480	-	4	-	(NA)	
acres	419 009	424	448 757	-	2 082	-	(NA)	
Full owners	310	-	297	-	1	-	(NA)	
acres	91 104	-	(NA)	-	880	-	(NA)	
Harvested cropland	292	-	(NA)	-	5	-	(NA)	
acres	46 642	-	(NA)	-	2 595	-	(NA)	
Part owners	717	-	720	-				
acres	483 282	-	(NA)	-	Farm operators by age groups:			
Harvested cropland	712	-	(NA)	-	Under 25 years	23	35	
acres	284 371	-	(NA)	-	25 to 34 years	136	165	
Tenants	330	2	473	-	35 to 44 years	230	287	
acres	139 822	748	(NA)	-	45 to 54 years	354	456	
Harvested cropland	324	2	(NA)	-	55 to 64 years	397	342	
acres	87 996	424	(NA)	-	65 years and over	217	207	
Percent of tenancy	24.3	100.0	31.7	-	Average age	51.6	(NA)	
Farms by type of organization					Farm operators by place of residence:			
Individual or family	1 232	2	(NA)	-	On farm operated	1 024	1 242	
acres	645 483	748	(NA)	-	Not on farm operated	229	209	
Partnership	115	-	(NA)	-	Farm operators reporting days of work off farm			
acres	63 168	-	(NA)	-	1 to 49 days	720	651	
					50 to 99 days	162	214	
					100 to 199 days	96	88	
					200 days and over	157	110	
						305	239	

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	65	\$1 to \$2,499 (see text)	7	(X)
Class 2— " \$20,000 to \$39,999	277	230	\$2,500 to \$4,999	266	283
Class 3— " \$10,000 to \$19,999	365	487	\$5,000 to \$7,499	178	244
Class 4— " \$5,000 to \$9,999	339	427	\$7,500 to \$9,999	161	183
Class 5— " \$2,500 to \$4,999	273	283	\$10,000 to \$14,999	208	290
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	157	197
farms	1 357	1 492	\$20,000 to \$29,999	186	167
dollars	23 266 048	22 965 895	\$30,000 to \$39,999	91	63
Average per farm	17 145	15 392	\$40,000 to \$59,999	64	44
			\$60,000 and over	39	21
			\$60,000 to \$79,999	28	(NA)
			\$80,000 and over	11	(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	1 319	13 809 650	997	9 454 382		
Grains	1 302	13 012 607	77	96 389		
Tobacco	-	-	53	635 425		
Cotton and cottonseed	-	-	74	231 916		
Field seeds, hay, forage, and silage	442	739 477	865	6 945 329		
Other field crops	5	6 258	319	1 523 035		
Vegetables, sweet corn, and melons	12	15 007	42	22 288		
Fruits, nuts, and berries	11	36 301	306	516 679		
Nursery and greenhouse products	-	-	26	28 293		
Forest products sold	8	2 016	1 047	3 203 905		

Class 1-5 Farms

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

	1969		1964		1969		1964		
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	
Class 1-5 farm production expenses, total (see text)	18 298	624	1 492	(NA)	1 197	1 638	663	1 061	079
Number of farms with expenditures of-									
\$1 to \$1,999	58	(NA)	(NA)	(NA)	30	(NA)	(NA)	(NA)	(NA)
\$2,000 to \$2,999	98	(NA)	(NA)	(NA)	7 314	409	(NA)	(NA)	(NA)
\$3,000 to \$4,999	229	(NA)	(NA)	(NA)	58 473	409	(NA)	(NA)	(NA)
\$5,000 to \$9,999	394	(NA)	(NA)	(NA)					
\$10,000 to \$19,999	332	(NA)	(NA)	(NA)					
\$20,000 to \$39,999	177	(NA)	(NA)	(NA)					
\$40,000 and over	69	(NA)	(NA)	(NA)					
Items reported both years	10 770	592	8 947	415					
Livestock and poultry	3 676	109	3 026	792					
Feed for livestock and poultry	1 748	422	1 855	232					
Commercially mixed formula feeds	12	498	(NA)	772					
Feed ingredients	3 762	248	(NA)	993					
Whole grains	11 997	310	(NA)	464					
Hay, green chop, and silage	176	315	(NA)	421					
Seeds, bulbs, plants, and trees	421	670	1 001	215					
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		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 340	20 630 676	411	5 416 379	190	4 322 775
By value groups:						
\$1 to \$4,999	251	714 301	127	4 463 027	57	3 617 441
\$5,000 to \$9,999	304	2 096 753				

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	1 220	1 595	829	938	561	657	1 428	1 867
2 or 3	285	611	94	199	82	175	(NA)	(NA)
4 and over	15	64	1	5	1	4	(NA)	(NA)
Motortrucks including pickups	1 281	2 862	670	907	1 070	1 955	1 426	2 866
2 and over	953	2 534	170	407	607	1 492	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 246	2 837	568	809	1 008	2 028	1 411	3 322
2 or 3	813	1 939	164	370	594	1 390	(NA)	(NA)
4 and over	137	602	11	46	66	290	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 245	2 776	568	802	1 003	1 974	1 411	3 251
Crawler tractors	51	61	7	7	45	54	59	71
Riding garden tractors 7 hp and over	180	190	126	130	55	60	(NA)	(NA)
Grain and bean combines, self-propelled	883	1 031	289	323	628	708	1 005	1 131
Cornpickers, corn heads, and picker-shellers	46	59	9	16	38	43	(NA)	(NA)
Corn heads for combines	15	22	6	10	9	12	(NA)	(NA)
Other cornpickers and picker-shellers	37	37	6	6	31	31	(NA)	(NA)
Pickup balers	280	282	108	108	173	174	(NA)	(NA)
Windrowers, pull and self-propelled	95	101	39	41	56	60	(NA)	(NA)
Field forage harvesters, shear bar	190	198	68	68	125	130	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with columns for Inventory (Farms reporting, Number) and Sales (Farms reporting, Number) for 1969 and 1964. Rows include Any poultry, Chickens, Hens, Pullets, Broilers, and Turkeys.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table with columns for Inventory (Farms reporting, Number) and Sales (Total, Fattened on grain and concentrates) for 1969 and 1964. Rows include Any livestock, Cattle and calves, and Calves, with detailed sub-categories.

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	15 514	222	27 136	256	11 564	276	22 570
Farms with—								
1 to 24	70	744	44	592	(NA)	(NA)	(NA)	(NA)
25 to 49	39	1 385	44	1 493	(NA)	(NA)	(NA)	(NA)
50 to 99	50	3 347	42	2 881	(NA)	(NA)	(NA)	(NA)
100 and over	47	10 038	92	22 170	(NA)	(NA)	(NA)	(NA)
100 to 199	30	3 893	50	6 947	(NA)	(NA)	(NA)	(NA)
200 and over	17	6 145	42	15 223	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	151	2 479	(X)	(X)	152	1 694	(X)	(X)
Other hogs and pigs	187	13 035	(X)	(X)	244	9 870	(X)	(X)
Feeder pigs sold	(X)	(X)	45	5 658	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	158	3 141	(X)	(X)	181	2 487	(X)	(X)
December 1 of preceding year and May 31	139	1 585	(X)	(X)	155	1 284	(X)	(X)
June 1 and November 30	141	1 556	(X)	(X)	144	1 203	(X)	(X)
Sheep and lambs	128	18 337	128	12 987	156	18 509	159	14 475
Any goats	4	7	-	-	-	-	-	-
All other livestock	284	(X)	41	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	1 213 farms, dollars. 1 704 450	Nematodes in crops	1 farms, 30 acres on which used, 89 dollars.
Commercial fertilizer	1 113 farms, 325 057 acres on which used, 19 636 tons, 1 638 663 dollars.	Diseases in crops and orchards	12 farms, 184 acres on which used, 2 347 dollars.
Lime	30 farms, 911 acres on which used, 1 644 tons, 7 314 dollars.	Weeds or grass in crops	145 farms, 10 128 acres on which used, 25 087 dollars.
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	87 farms, 4 871 acres on which used, 7 739 dollars.
Insects on hay crops	16 farms, 624 acres on which used, 1 136 dollars.	Chemicals for defoliation or for growth control of crops or thinning of fruit	9 farms, 621 acres on which used, 2 048 dollars.
Insects on other crops	60 farms, 3 177 acres on which used, 8 441 dollars.	Insect control on livestock and poultry	215 farms, 8 734 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	549	43 405	-	-	34	812	32	61	3	10
Improved pasture	202	19 583	-	-	19	696	17	42	3	15
Field corn for all purposes	61	2 915	1	80	38	1 569	37	105	13	43
Sorghums for all purposes	613	32 284	2	30	422	22 112	368	1 203	126	400
All small grains	1 290	347 931	-	-	1 066	294 687	994	12 877	434	4 401
Field crops other than corn, sorghums, small grains, silage, and field seeds	253	12 620	4	39	45	1 814	40	93	13	15
Hay or grass silage	713	26 178	4	170	105	3 085	94	193	18	39
Field seeds	47	914	-	-	2	33	2	2	-	-
Vegetables, sweet corn, or melons for sale	13	73	2	2	4	24	4	1	-	-
Berries for sale	4	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	17	235	-	-	11	224	11	136	-	-
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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	24	1 640	77 561	1	80	-	52	2 245	75 286	-	-	-
For silage (tons, green weight)	35	1 193	10 628	-	-	-	120	3 353	21 145	-	-	-
Cut for green or dry fodder, hogged or grazed	4	82	(X)	-	-	-	(NA)	99	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	424	22 461	1 001 551	1	10	-	786	42 304	1 094 998	-	-	-
For silage (tons, green weight)	296	7 845	92 296	1	20	-	495	12 273	115 408	-	-	-
Cut for dry forage or hay (tons, dry weight)	68	1 223	4 429	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	36	755	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	517	16 827	45 921	4	170	-	749	24 333	51 511	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	69	194	-	-	-	3	52	52	-	-	-
Small grain hay (tons, dry)	42	796	1 266	-	-	-	112	2 572	3 229	-	-	-
Other hay (tons, dry)	311	7 774	12 473	-	-	-	(NA)	6 522	6 742	-	-	-
Grass silage (tons, green)	18	455	3 635	-	-	-	18	389	1 743	-	-	-
Hay crops cut and fed green (tons, green)	12	257	1 927	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	4	113	7 230	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	38	728	61 896	-	-	-	26	389	54 108	-	-	-
Strawberries (pounds)	4	(2)	510	-	-	-	-	-	-	-	-	-

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)	1 287	316 296	9 885 101	-	-	1 063	268 225	11 703	4 055	1 461	273 413	7 806 957
Winter wheat (bushels)	1 285	316 208	9 882 130	-	-	1 061	268 135	11 701	4 055	-	-	-
Oats for grain (bushels)	123	3 146	133 633	-	-	73	2 106	123	15	315	7 875	209 985
Barley for grain (bushels)	327	27 963	1 065 462	-	-	268	24 024	1 035	326	889	56 250	1 813 694
Rye for grain (bushels)	15	367	7 972	-	-	9	224	9	5	53	1 450	24 579
Soybeans for beans (bushels)	237	12 489	262 010	-	-	38	1 699	85	13	347	15 288	235 004
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	2	119	-	-	1	1	(2)	-	59	5	616
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	73	2	2	12	76
Selected vegetables:						
Tomatoes	5	6	2	1	5	5
Sweet corn	1	1	-	-	3	2
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	11	52	-	-	10	51
Snap beans, bush, pole	1	(Z)	1	(Z)	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			Farms reporting
Land in orchards (see text)	1969.. 17	235	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 30	262	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 9	93	2 556	3	172	9	2 384	9	
	1964.. 23	(NA)	5 968	17	3 682	9	2 286	6	
Peaches, all (pounds)	1969.. 14	136	8 315	2	936	14	7 379	14	
	1964.. 26	(NA)	7 136	14	1 442	20	5 694	17	
Clingstone (pounds)	1969.. 4	4	344	1	36	4	308	4	
Freestone (pounds)	1969.. 13	132	7 971	1	900	12	7 071	12	
Pears, all (pounds)	1969.. 3	2	56	1	50	2	6	2	
	1964.. 16	(NA)	120	11	51	8	69	7	
Bartlett (pounds)	1969.. 3	2	56	1	50	2	6	2	
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969.. 3	(Z)	9	1	2	3	7	3	
	1964.. 9	(NA)	73	6	36	6	37	5	
Tart (pounds)	1969.. 3	(Z)	9	1	2	3	7	3	
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969.. 2	(Z)	6	-	-	2	6	2	
	1964.. 5	(NA)	21	3	11	3	10	2	
Plums (pounds, fresh)	1969.. 2	(Z)	6	-	-	2	6	2	
Prunes (pounds, fresh)	1969.. 2	-	-	-	-	-	-	-	
	1964.. 2	(Z)	112	2	20	2	92	2	
Grapes, total (pounds)	1969.. 5	(NA)	46	2	33	4	13	3	
	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	-	-	-	-	2	15 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	2	(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	2	976	1	200
Firewood and fuelwood	1	300	(NA)	(NA)
Sawlogs and veneer logs	2	500	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	240	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	669	632	Number of farms by acres harvested:		
Land in farms acres	723 711	728 075	50 to 99 acres	70	57
Average size of farm acres	1 081.7	1 152.0	100 to 199 acres	115	118
Approximate land area acres	684 800	684 805	200 to 499 acres	252	261
Proportion in farms percent	105.7	106.3	500 to 999 acres	135	122
Value of land and buildings dollars	93 332 432	(NA)	1,000 acres and over	50	34
Average per farm dollars	139 510	112 605	Cropland used only for pasture or grazing farms	172	136
Average per acre dollars	128.96	98.13	acres	23 758	11 606
Land in Farms According to Use			All other cropland (see text) farms	616	(NA)
Total cropland farms	648	620	acres	285 274	305 095
Harvested cropland farms	587 270	569 576	Woodland including woodland pasture farms	9	5
Number of farms by acres harvested:			acres	768	815
1 to 9 acres	-	-	All other land (see text) farms	500	(NA)
10 to 19 acres	3	1	acres	135 673	157 687
20 to 29 acres	3	5	Irrigated land farms	132	72
30 to 49 acres	17	16	acres	30 577	9 990

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	669	723 711	645	721 375	278 238	132	202 715	30 577	632	728 075	614	252 875
Farms with—												
1 to 9 acres	14	31	-	-	-	-	-	-	4	11	-	-
10 to 49 acres	8	234	7	222	205	-	-	5	50	-	-	
50 to 89 acres	2	113	1	53	27	-	-	1	54	-	-	
70 to 99 acres	2	148	2	148	148	-	-	2	155	2	62	
100 to 139 acres	13	1 615	11	1 395	814	-	-	-	-	-	-	
140 to 179 acres	51	8 089	48	7 620	3 452	2	320	160	46	7 329	43	2 870
180 to 219 acres	1	214	1	214	130	-	-	-	4	755	3	214
220 to 259 acres	9	2 134	9	2 134	813	1	240	80	8	1 887	8	691
260 to 499 acres	134	51 691	133	51 369	21 874	13	5 095	2 170	117	46 318	114	16 982
500 to 999 acres	174	133 239	172	132 017	51 026	31	24 942	5 718	192	148 025	191	52 236
1,000 to 1,999 acres	183	257 832	183	257 832	99 972	56	75 607	13 916	180	253 755	180	90 516
2,000 acres and over	78	268 371	78	268 371	99 777	29	96 511	8 533	73	269 735	73	89 305

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	669	632	Under 25 years	20	16
acres	723 711	728 075	25 to 34 years	70	65
Harvested cropland farms	645	614	35 to 44 years	115	146
acres	278 238	252 875	45 to 54 years	165	142
Full owners farms	227	171	55 to 64 years	162	160
acres	143 969	131 105	65 years and over	137	103
Harvested cropland farms	212	160	Average age	51.5	50.6
acres	54 920	42 792	Farm operators by place of residence:		
Part owners farms	318	320	On farm operated	394	416
acres	489 626	470 205	Not on farm operated	221	(NA)
Harvested cropland farms	316	320	Farm operators reporting days of work		
acres	190 156	163 715	off farm	311	228
Tenants farms	124	137	1 to 49 days	116	
acres	90 116	102 405	50 to 99 days	29	98
Harvested cropland farms	117	130	100 to 199 days	52	
acres	33 162	38 932	200 days and over	114	130
Percent of tenancy	18.5	21.7			

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	15 583 005	11 553 500
Class 1—Sales of \$40,000 and over	83	56	Average per farm dollars	23 292	18 281
Class 2— " \$20,000 to \$39,999	137	86	Crops including nursery products and hay farms	643	(NA)
Class 3— " \$10,000 to \$19,999	151	151	dollars	8 912 343	5 169 025
Class 4— " \$5,000 to \$9,999	128	158	Forest products farms	-	1
Class 5— " \$2,500 to \$4,999	83	89	dollars	-	300
Class 6 (see text)	28	21	Livestock, poultry, and their products farms	380	(NA)
Part time (see text)	39	43	dollars	6 670 662	6 383 837
Part retirement (see text)	19	28			
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	7		9		Customwork and other				
\$250 to \$499	8		2		agricultural services farms.	145		(NA)	
\$500 to \$999	4		9		dollars.	329 087		(NA)	
\$1,000 to \$1,499	23		28		Recreational services farms.	3		1	
\$1,500 to \$1,999	15		24		dollars.	382		(0)	
\$2,000 to \$2,499	30		20		Government farm programs farms.	503		(NA)	
\$2,500 and over	582		540		dollars.	2 409 028		(NA)	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	farms	669	farms	632	Seeds, bulbs, plants, and trees farms.	399		443	
	dollars.	12 152 965	(NA)	(NA)	dollars.	356 645		142 455	
Number of farms with expenditures of—					Commercial fertilizer farms.	202		86	
\$1 to \$499	19		(NA)		dollars.	471 961		82 802	
\$500 to \$999	23		(NA)		Lime farms.	6		—	
\$1,000 to \$1,999	41		(NA)		dollars.	1 878		(NA)	
\$2,000 to \$2,999	37		(NA)		Other agricultural chemicals (see text) farms.	256		(NA)	
\$3,000 to \$4,999	71		(NA)		dollars.	162 911		(NA)	
\$5,000 to \$9,999	172		(NA)		Gasoline and other petroleum fuel and oil for the farm business farms.	625		598	
\$10,000 and over	306		(NA)		dollars.	888 306		819 145	
Items reported both years dollars	7 325 777		6 068 492		Hired farm labor farms.	320		345	
Livestock and poultry farms.	228		269		dollars.	651 225		477 985	
Feed for livestock and poultry farms.	2 696 063		2 526 450		Contract labor, machine hire, and customwork farms.	509		413	
Commercially mixed formula feeds farms.	339		359		dollars.	1 129 158		619 805	
tons	4 134		4 703		All other production expenses farms.	642		(NA)	
dollars.	306 782		353 745		dollars.	4 662 399		(NA)	

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	613	9 922 179			135	385 740		
By value groups					134	916 252		
\$1 to \$999	17	8 904			150	2 002 213		
					177	6 609 070		
	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	546	802	380	460	246	342	581	846
Motortrucks including pickups	571	1 418	268	404	472	1 014	584	1 520
Tractors other than garden tractors and motor tillers	550	1 266	205	325	456	941	588	1 335
Riding garden tractors 7 hp and over	82	84	52	53	31	31	(NA)	(NA)
Grain and bean combines, self propelled	307	395	76	95	242	300	332	395
Cornpickers, corn heads, and picker shellers	58	67	39	43	21	24	9	9
Pickup balers	84	87	25	25	59	62	84	90

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	365	(X)	374	(X)	395	(NA)	(NA)	(NA)
Cattle and calves	335	35 376	337	28 687	370	34 381	378	37 561
Farms with—								
1 to 4	10	35	15	38	28	(NA)	(NA)	(NA)
5 to 9	7	45	21	154	35	(NA)	(NA)	(NA)
10 to 19	18	274	54	799	20	(NA)	(NA)	(NA)
20 and over	300	35 022	247	27 696	307	(NA)	(NA)	(NA)
Cows and heifers that had calved	278	12 211	(X)	(X)	311	11 227	(NA)	(NA)
Milk cows	62	474	(X)	(X)	104	925	(NA)	(NA)
Farms with—								
1 or 2	33	48	(X)	(X)	46	(NA)	(NA)	(NA)
3 or 4	7	22	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	8	52	(X)	(X)	20	(NA)	(NA)	(NA)
10 and over	14	352	(X)	(X)	22	(NA)	(NA)	(NA)
Hogs and pigs	107	7 574	118	18 558	119	7 781	127	16 500
Farms with—								
1 to 4	8	23	1	1	34	(NA)	20	(NA)
5 to 9	13	76	10	80	30	(NA)	(NA)	(NA)
10 to 24	33	555	29	505	55	(NA)	107	(NA)
25 and over	53	6 920	78	17 972	55	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	20	3 420	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	64	1 911	(X)	(X)	71	1 409	(X)	(X)
December 1 of preceding year and May 31	53	949	(X)	(X)	56	762	(X)	(X)
June 1 and November 30	49	962	(X)	(X)	58	647	(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	19	3 296	21	2 554	36	7 511	35	15 535
Horses and ponies	131	547	19	76	(NA)	(NA)	13	55
Chickens 3 months old or older	84	6 555	12	749	150	11 256	(NA)	5 872
Farms with--								
1 to 99	60	2 198	9	409	119	(NA)	(NA)	(NA)
100 to 399	22	3 157	3	340	28	(NA)	(NA)	(NA)
400 to 1,599	2	1 200	-	-	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	82	6 422	12	749	132	9 688	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	1 850	1	30	(NA)	(NA)	-	-
Other livestock and poultry	26	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	114	31	Hay, excluding sorghum hay	118	(NA)
For grain	98	16	acres	5 605	4 583
acres	16 702	1 320	tons	12 194	8 310
bushels	2 006 090	110 175	Cotton	-	-
Cut for silage, green or dry fodder, or hogged or grazed	49	(NA)	acres	-	-
acres	3 234	981	bales	-	-
Sorghums for all purposes except sirup	297	419	Peanuts for nuts	-	-
For grain or seed	179	293	acres	-	-
acres	16 193	26 596	pounds	-	-
bushels	943 457	578 525	Tobacco	-	-
Cut for silage, dry forage or hay, or hogged or grazed	204	(NA)	acres	-	-
acres	10 032	14 123	pounds	-	-
Wheat for grain	624	604	Irish potatoes and sweetpotatoes	4	(NA)
acres	217 434	176 915	acres	2	-
bushels	5 947 462	3 140 150	Vegetables, sweet corn, or melons for sale	3	2
Other small grains for grain	140	(NA)	acres	1	3
acres	9 748	28 552	pounds	1	-
Soybeans for beans	4	1	acres	(2)	-
acres	113	18	Land in orchards (see text)	2	6
bushels	3 605	300	acres	5	4
			Other crops	15	(NA)
			acres	1 055	(NA)
			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	582	540	Total woodland	9	5
Land in farms	704 066	703 354	acres	768	815
Average size of farm	1 209.7	1 302.5	Woodland pastured	2	3
Value of land and buildings	90 490 214	(NA)	acres	34	795
Average per farm	155 481	(NA)	Woodland not pastured	7	2
Average per acre	128.52	(NA)	acres	734	20
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	321	416
Total cropland	572	(NA)	farms	118 114	142 268
acres	571 073	551 496	acres		
Harvested cropland	572	535	Improved pastureland and rangeland	46	21
acres	272 244	245 355	farms	12 518	3 712
acres			acres		
Number of farms by acres harvested:			Pastureland and rangeland not improved	288	(NA)
1 to 49 acres	10	(NA)	farms	105 596	138 556
50 to 99 acres	29	(NA)	acres		
100 to 199 acres	97	(NA)	All other land (see text)	367	468
200 to 499 acres	251	(NA)	farms	14 111	8 779
500 to 999 acres	135	(NA)	acres		
1,000 acres and over	50	(NA)	Irrigated land	131	72
1,000 to 1,999 acres	42	(NA)	farms	30 387	9 990
2,000 acres and over	8	(NA)	acres		
Cropland used only for pasture or grazing	160	128	Total pastureland (all types)	408	(NA)
farms	21 962	11 235	acres	140 110	154 298
acres			Conservation Practices		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	31	46	Grain or row crops farmed on the contour	90	(NA)
farms	2 213	5 450	farms	26 082	(NA)
acres			acres		
Cropland on which all crops failed	23	159	Stripcropping systems to control erosion	10	(NA)
farms	2 668	16 706	farms	4 230	(NA)
acres			acres		
Cropland in cultivated summer fallow	533	528	Cropland and pastureland having terraces	125	(NA)
farms	252 411	260 591	farms	53 226	(NA)
acres			acres		
Cropland idle	128	86			
farms	19 575	12 159			
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	582	540	704 066	572	703 306	272 244	131	202 003	30 387
Farms with--									
1 to 9 acres	8	-	25	-	-	-	-	-	-
10 to 49 acres	2	3	32	2	32	30	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	2	-	276	2	276	140	-	-	-
140 to 179 acres	22	8	3 478	21	3 325	1 633	2	320	160
180 to 219 acres	1	-	214	1	214	130	-	-	-
220 to 259 acres	2	5	490	2	490	190	1	240	80
260 to 499 acres	116	88	45 059	116	45 059	20 075	13	5 095	2 170
500 to 999 acres	169	184	130 111	168	129 529	50 437	30	24 230	5 528
1,000 to 1,999 acres	182	179	256 010	182	256 010	99 832	56	75 607	13 916
2,000 acres and over	78	73	268 371	78	268 371	99 777	29	96 511	8 533

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	134	Irrigated land--Continued		131
Proportion of all class 1-5 farms	percent	23.0	Cropland	farms	30 287
Land in farms	acres	206 933	Harvested	farms	131
Cropland	acres	162 483	acres	acres	28 988
Class 1-5 farms irrigated in 1969	number	131	Used only for pasture	farms	11
Proportion of all class 1-5 farms	percent	22.5	acres	acres	492
Land in farms	acres	202 003	Pasture, other than cropland pasture	farms	1
Average per farm	acres	1 542.0	acres	acres	100
Cropland	acres	160 344	Water used	acre-feet	55 431
Harvested cropland	acres	83 475	Class 1-5 farms with artificial drainage	number	4
Irrigated land	acres	30 387	Proportion of class 1-5 farms	percent	3
Average per farm	acres	231.9	Land in farms	acres	2151
			Average per farm	acres	717.0
			Drained land	acres	95
			Average per farm	acres	31.7
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	1
			Land in farms	acres	390

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	farms 582	-	540	-	farms	4 640	-	(NA)	(NA)
Harvested cropland	acres 572	-	535	-	acres	3	-	(NA)	(NA)
farms	272 244	-	245 355	-	10 or fewer shareholders	4 640	-	(NA)	(NA)
acres					acres	-	-	(NA)	(NA)
Full owners	farms 174	-	124	-	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	acres 133 632	-	(NA)	-	acres	6	-	(NA)	(NA)
farms	169	-	(NA)	-	farms	3 899	-	(NA)	(NA)
acres	51 452	-	(NA)	-	acres				
Part owners	farms 308	-	311	-	Farm operators by age groups:	10	-	9	
Harvested cropland	acres 485 270	-	(NA)	-	Under 25 years	58	-	54	
farms	307	-	(NA)	-	25 to 34 years	103	-	130	
acres	189 196	-	(NA)	-	35 to 44 years	146	-	130	
Tenants	farms 100	-	101	-	45 to 54 years	147	-	142	
Harvested cropland	acres 85 164	-	(NA)	-	55 to 64 years	118	-	75	
farms	96	-	(NA)	-	65 years and over	52.0	0.0	(NA)	
acres	31 596	-	(NA)	-	Average age				
Percent of tenancy	17.1	0.0	18.7		Farm operators by place of residence:	369	-	374	
					On farm operated	168	-	139	
					Not on farm operated				
Farms by type of organization:					Farm operators reporting days of	253	-	174	
Individual or family	farms 502	-	(NA)	-	work off farm	104	-	68	
acres	588 334	-	(NA)	-	1 to 49 days	28	-	23	
Partnership	farms 71	-	(NA)	-	50 to 99 days	41	-	29	
acres	107 193	-	(NA)	-	100 to 199 days	80	-	54	
					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	83	56	\$1 to \$2,499 (see text)	1	(X)
Class 2-- " \$20,000 to \$39,999	137	86	\$2,500 to \$4,999	82	89
Class 3-- " \$10,000 to \$19,999	151	151	\$5,000 to \$7,499	84	90
Class 4-- " \$5,000 to \$9,999	128	158	\$7,500 to \$9,999	44	68
Class 5-- " \$2,500 to \$4,999	83	89	\$10,000 to \$14,999	87	88
Market value of all agricultural products sold (see text)	farms 15 414 064	540	\$15,000 to \$19,999	64	63
dollars	26 484	11 421 509	\$20,000 to \$29,999	86	53
Average per farm	dollars 26 484	21 150	\$30,000 to \$39,999	51	33
			\$40,000 to \$59,999	30	28
			\$60,000 and over	53	28
			\$60,000 to \$79,999	20	(NA)
			\$80,000 and over	33	(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	570	8 792 651	Livestock, poultry, and their products sold ..	365	6 621 413
Grains	568	8 317 011	Poultry and poultry products	30	16 180
Tobacco	-	-	Dairy products	31	191 499
Cotton and cottonseed	-	-	Dairy cattle and calves	22	109 514
Field seeds, hay, forage, and silage	163	431 483	Other cattle and calves	315	5 440 737
Other field crops	6	43 808	Hogs, sheep, and goats	122	854 592
Vegetables, sweet corn, and melons	2	349	Other livestock and livestock products	18	8 891
Fruits, nuts, and berries	-	-	Farms with farm-related income from--		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	143	327 377
Forest products sold	-	-	Recreational services	2	187
			Government farm programs	461	2 354 983

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)	11 972 610	582	Commercial fertilizer .. farms ..	468	195	894	78
Number of farms with expenditures of--			dollars ..	5			81 652
\$1 to \$1,999	19		Lime .. farms ..	1 872			(NA)
\$2,000 to \$2,999	26		dollars ..				(NA)
\$3,000 to \$4,999	63		Other agricultural chemicals (see text) .. farms ..		250		(NA)
\$5,000 to \$9,999	169		dollars ..	161	458		(NA)
\$10,000 to \$19,999	154		Gasoline and other petroleum fuel and oil for the farm business .. farms ..		555		535
\$20,000 to \$39,999	83		dollars ..	863	668		796 919
\$40,000 and over	68		Gasoline .. farms ..	388	753		413 498
Items reported both years	7 221 220	5 976 548	dollars ..	378	528		510
Livestock and poultry .. farms ..	2 677	137	Diesel oil .. farms ..	267	599		167 578
dollars ..	1 120	826	dollars ..	110	960		253
Feed for livestock and poultry .. farms ..			LP gas, butane, and propane .. farms ..		232		131 056
dollars ..			dollars ..		555		535
Commercially mixed formula feeds .. farms ..			Motor oil, grease, piped gas, kerosene, and fuel oil .. farms ..		96	356	84 787
tons ..	4	123	dollars ..		302		321
dollars ..	305	957	Hired farm labor .. farms ..		636	488	472 838
Feed ingredients .. farms ..			dollars ..				
tons ..	2	042	Workers by number of days worked:				
dollars ..	170	628	150 days or more .. farms ..		87		101
Whole grains .. farms ..			workers ..		119		179
tons ..	13	954	Less than 150 days .. farms ..		264		(NA)
dollars ..	532	257	workers ..		788		(NA)
Hay, green chop, and silage .. farms ..			Contract labor .. farms ..		70	910	(NA)
tons ..	10	625	dollars ..		447		370
dollars ..	111	984	Machine hire and customwork .. farms ..		1 032	075	613 281
Seeds, bulbs, plants, and trees .. farms ..			dollars ..		582		(NA)
dollars ..	351	222	All other production expenses .. farms ..		4 588	060	(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	545	9 583 546			148	1 973 613	77	1 764 205
By value groups:								
\$1 to \$4,999	102	266 971	\$10,000 to \$19,999	148	1 973 613			
\$5,000 to \$9,999	120	828 452	\$20,000 to \$29,999	77	1 764 205			
			\$30,000 to \$49,999	54	1 842 360			
			\$50,000 and over	44	2 907 945			
			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	489	735	349	428	215	307	503	728
2 or 3	152	337	65	138	51	115	(NA)	(NA)
4 and over	14	75	2	8	7	35	(NA)	(NA)
Motortrucks including pickups	519	1 342	253	386	433	956	529	1 431
2 and over	404	1 227	75	208	303	826	(NA)	(NA)
Tractors other than garden tractors and motor tillers	502	1 199	194	310	417	889	530	1 246
2 or 3	292	697	53	119	229	552	(NA)	(NA)
4 and over	80	372	12	62	42	191	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	501	1 157	194	307	415	850	530	1 226
Crawler tractors	28	42	3	3	25	39	18	20
Riding garden tractors 7 hp and over	75	77	49	50	27	27	(NA)	(NA)
Grain and bean combines, self-propelled	294	380	71	90	233	290	317	374
Cornpickers, corn heads, and picker-shellers	58	67	39	43	21	24	(NA)	(NA)
Corn heads for combines	56	62	39	43	18	19	(NA)	(NA)
Other cornpickers and picker-shellers	5	5	-	-	5	5	(NA)	(NA)
Pickup balers	83	86	25	25	58	61	(NA)	(NA)
Windrowers, pull and self-propelled	46	49	15	15	32	34	(NA)	(NA)
Field forage harvesters, shear bar	121	126	40	42	81	84	(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	102	7 496	109	18 368	111	7 667	120	16 381
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	51	644	33	525	(NA)	(NA)	(NA)	(NA)
25 to 49	21	766	20	688	(NA)	(NA)	(NA)	(NA)
50 to 99	9	667	13	932	(NA)	(NA)	(NA)	(NA)
100 and over	21	5 419	43	16 223	(NA)	(NA)	(NA)	(NA)
100 to 199	10	1 283	14	1 864	(NA)	(NA)	(NA)	(NA)
200 and over	11	4 136	29	14 359	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	53	1 006	(X)	(X)	57	1 090	(X)	(X)
Other hogs and pigs	90	6 490	(X)	(X)	106	6 577	(X)	(X)
Feeder pigs sold	(X)	(X)	18	3 396	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	60	1 899	(X)	(X)	68	1 401	(X)	(X)
December 1 of preceding year and May 31	52	944	(X)	(X)	54	759	(X)	(X)
June 1 and November 30	45	955	(X)	(X)	56	642	(X)	(X)
Any goats	18	2 259	20	1 539	34	7 486	34	15 522
Any goats	2	6	-	-	-	-	1	5
All other livestock	125	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	287	Nematodes in crops	farms	2
	dollars	632 224		acres on which used	54
Commercial fertilizer	farms	174		dollars	162
	acres on which used	33 107	Diseases in crops and orchards	farms	-
	tons	4 267		acres on which used	-
	dollars	468 894		dollars	-
Lime	farms	5	Weeds or grass in crops	farms	166
	acres on which used	213		acres on which used	26 827
	tons	422		dollars	86 178
	dollars	1 872	Weeds or brush in pasture	farms	2
Sprays, dusts, fumigants, etc. to control—				acres on which used	28
Insects on hay crops	farms	1		dollars	35
	acres on which used	50	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	1
	dollars	380		acres on which used	105
Insects on other crops	farms	111		dollars	423
	acres on which used	23 075	Insect control on livestock and poultry	farms	111
	dollars	64 858		dollars	8 147

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	160	21 962	11	492	3	182	-	-	3	29
Improved pasture	46	12 518	1	100	-	-	-	-	-	-
Field corn for all purposes	113	19 921	98	18 266	102	19 010	57	1 102	93	2 099
Sorghums for all purposes	281	25 734	77	7 957	109	9 696	30	114	96	676
All small grains	555	221 680	23	1 504	30	3 298	13	73	20	82
Field crops other than corn, sorghums, small grains, silage, and field seeds	15	958	11	791	10	815	4	16	9	69
Hay or grass silage	117	5 601	15	532	3	68	3	4	1	2
Field seeds	3	85	1	10	1	37	-	-	1	1
Vegetables, sweet corn, or melons for sale	2	1	1	1	1	1	1	(Z)	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	118	-	-	-	-	-	-	-	-

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)	97	16 687	2 003 690	87	15 668		16	1 320	110 177			
For silage (tons, green weight)	48	3 164	52 272	42	2 538		21	981	12 944			
Cut for green or dry fodder, hogged or grazed	2	70	(X)	1	60		(NA)	-	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	169	15 927	931 945	65	6 862		271	25 816	569 707			
For silage (tons, green weight)	71	2 641	26 702	15	492		95	4 461	40 579			
Cut for dry forage or hay (tons, dry weight)	157	6 335	20 087	15	500		(NA)	(NA)	(NA)			
Hogged or grazed	24	831	(X)	3	103		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	50	1 385	5 036	9	170		47	1 639	5 699			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	9	6	-	-		-	-	-			
Small grain hay (tons, dry)	42	2 127	2 548	2	88		29	1 264	1 079			
Other hay (tons, dry)	45	1 931	4 343	5	239		(NA)	1 487	1 392			
Grass silage (tons, green)	1	100	500	-	-		2	185	390			
Hay crops cut and fed green (tons, green)	2	49	240	1	35		(NA)	(NA)	(NA)			
Red clover seed (pounds)	2	48	1 200	-	-		-	-	-			
Alfalfa seed (pounds)	-	-	-	-	-		-	-	-			
Strawberries (pounds)	1	(Z)	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)	554	212 317	5 835 170	19	1 242	27	3 073	57	80	527	171 241	3 069 057	
Winter wheat (bushels)	554	212 317	5 835 170	19	1 242	27	3 073	57	80	-	-	-	
Oats for grain (bushels)	27	897	28 802	5	197	3	107	9	2	6	230	4 863	
Barley for grain (bushels)	27	1 590	42 528	-	-	1	53	1	-	197	13 093	240 393	
Rye for grain (bushels)	87	6 826	128 814	1	65	1	65	6	-	139	13 888	263 651	
Soybeans for beans (bushels)	3	111	3 560	1	55	-	-	-	-	1	18	300	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	3	1	193	2	1	2	1	(Z)	(Z)	7	-	48	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	1	1	1	2	3
Selected vegetables:	-	-	-	-	-	-
Tomatoes	1	1	1	1	2	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						Harvested	Quantity
			Not of bearing age		Of bearing age		Farms reporting	Quantity		
			Of all ages	Farms reporting	Number	Farms reporting					Number
			(X)	(X)	(X)	(X)	(X)	(X)		
Land in orchards (see text)	1969. 1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964. 6	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969. 1	(Z)	5	1	3	1	2	1	60	
	1964. 6	(NA)	79	6	61	3	18	3	360	
Peaches, all (pounds)	1969. 1	(Z)	4	1	1	1	3	1	150	
	1964. 4	(NA)	20	3	11	3	9	2	336	
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969. 1	(Z)	4	1	1	1	3	1	150	
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-	
	1964. 2	(NA)	4	-	-	2	4	1	50	
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969. 1	(Z)	4	-	-	1	4	1	30	
	1964. 6	(NA)	54	4	23	6	31	5	776	
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969. 1	(Z)	4	-	-	1	4	1	30	
Plums and prunes, all (pounds)	1969. 1	(Z)	3	-	-	1	3	1	30	
	1964. 6	(NA)	33	4	24	3	9	1	56	
Plums (pounds, fresh)	1969. 1	(Z)	3	-	-	1	3	1	30	
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969. 1	(Z)	8	1	3	1	5	1	30	
	1964. 1	(NA)	21	1	20	1	1	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	-	-	1	300
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..	627	593	Number of farms by acres harvested:		
Land in farms acres..	534 686	516 665	50 to 99 acres	61	56
Average size of farm acres..	852.7	871.3	100 to 199 acres	150	147
Approximate land area acres..	576 640	576 645	200 to 499 acres	282	290
Proportion in farms percent..	92.7	89.5	500 to 999 acres	57	41
Value of land and buildings dollars..	52 505 237	(NA)	1,000 acres and over	3	3
Average per farm dollars..	83 740	86 016	Cropland used only for pasture or grazing farms	200	90
Average per acre dollars..	98.19	96.49	acres	32 804	5 828
Land in Farms According to Use			All other cropland (see text) farms	573	(NA)
Total cropland farms..	604	576	acres	149 591	130 615
Harvested cropland acres..	338 599	283 838	Woodland including woodland pasture farms	14	8
acres	594	565	acres	253	97
Number of farms by acres harvested:	156 204	147 395	All other land (see text) farms	544	(NA)
1 to 9 acres	1	2	acres	195 834	232 718
10 to 19 acres	7	4	Irrigated land farms	29	25
20 to 29 acres	8	3	acres	2 413	1 792
30 to 49 acres	25	19			

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	627	534 686	594	526 967	156 204	29	37 952	2 413	593	516 665	565	147 395	
Farms with—													
1 to 9 acres	15	26	-	-	-	-	-	-	6	12	1	1	
10 to 49 acres	10	271	5	141	125	-	-	-	3	59	1	12	
50 to 69 acres	3	198	2	136	54	-	-	-	3	170	-	-	
70 to 99 acres	14	1 124	12	964	547	-	-	-	5	416	4	116	
100 to 139 acres	2	239	2	239	92	-	-	-	2	250	1	43	
140 to 179 acres	25	3 954	25	3 954	1 570	2	310	90	23	3 679	22	1 157	
180 to 219 acres	5	1 016	3	616	214	-	-	-	7	1 398	5	399	
220 to 259 acres	8	1 940	7	1 682	665	1	240	150	13	3 092	8	664	
260 to 499 acres	139	56 060	138	55 598	18 504	2	938	50	126	49 742	120	16 564	
500 to 999 acres	217	165 016	213	161 516	50 493	7	5 187	453	232	174 795	231	54 331	
1,000 to 1,999 acres	163	222 867	161	220 146	66 304	14	21 007	1 275	141	186 615	140	54 499	
2,000 acres and over	26	81 975	26	81 975	17 636	3	10 270	395	32	96 436	32	19 609	

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..	627	593	Under 25 years	11	12
acres..	534 686	516 665	25 to 34 years	61	68
Harvested cropland farms..	594	565	35 to 44 years	119	142
acres..	156 204	147 395	45 to 54 years	159	161
Full owners farms..	155	128	55 to 64 years	182	147
acres..	89 684	84 137	65 years and over	95	63
Harvested cropland farms..	135	114	Average age	51.2	49.3
acres..	25 595	22 018	Farm operators by place of residence:		
Part owners farms..	318	309	On farm operated	421	463
acres..	338 265	321 375	Not on farm operated	158	(NA)
Harvested cropland farms..	317	303	Farm operators reporting days of work		
acres..	100 265	91 676	off farm	276	224
Tenants farms..	154	156	1 to 49 days	94	129
acres..	106 737	111 145	50 to 99 days	38	
Harvested cropland farms..	142	148	100 to 199 days	51	95
acres..	30 344	33 701	200 days and over	93	
Percent of tenancy	24.5	26.3			

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	8 323 620	5 615 050
Class 1--Sales of \$40,000 and over	25	9	Average per farm dollars	13 275	9 469
Class 2-- " \$20,000 to \$39,999	79	40	Crops including nursery products and hay farms	588	(NA)
Class 3-- " \$10,000 to \$19,999	186	145	dollars	3 575 418	2 451 902
Class 4-- " \$5,000 to \$9,999	179	199	Forest products farms	1	1
Class 5-- " \$2,500 to \$4,999	69	122	dollars	51	75
Class 6 (see text)	19	26	Livestock, poultry, and their products farms	516	(NA)
Part time (see text)	52	32	dollars	4 748 151	3 163 036
Part retirement (see text)	18	20			
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	4	9	Customwork and other		
\$250 to \$499	6	4	agricultural services farms	116	(NA)
\$500 to \$999	18	17	dollars	125 380	(NA)
\$1,000 to \$1,499	15	11	Recreational services farms	6	3
\$1,500 to \$1,999	28	18	dollars	6 421	(D)
\$2,000 to \$2,499	23	19	Government farm programs farms	488	(NA)
\$2,500 and over	533	515	dollars	1 577 488	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	6 847 393	593 (NA)	Seeds, bulbs, plants, and trees farms	482	441
			dollars	149 025	81 881
Number of farms with expenditures of--			Commercial fertilizer farms	247	155
\$1 to \$499	18	(NA)	dollars	136 518	40 875
\$500 to \$999	28	(NA)	Lime farms	1	-
\$1,000 to \$1,999	48	(NA)	dollars	32	(NA)
\$2,000 to \$2,999	37	(NA)	Other agricultural chemicals (see text) farms	190	(NA)
\$3,000 to \$4,999	97	(NA)	dollars	27 172	(NA)
\$5,000 to \$9,999	185	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms	607	593
\$10,000 and over	214	(NA)	dollars	576 977	540 035
Items reported both years dollars	3 972 851	2 408 171	Hired farm labor farms	347	333
Livestock and poultry farms	332	352	dollars	239 770	185 375
dollars	1 818 489	888 725	Contract labor, machine hire, and customwork farms	436	373
Feed for livestock and poultry farms	454	485	dollars	366 202	205 745
dollars	685 870	465 535	All other production expenses farms	597	(NA)
Commercially mixed formula feeds farms	318	401	dollars	2 847 338	(NA)
tons	4 632	2 610			
dollars	355 342	223 305			

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	604	6 711 210	\$1,000 to \$4,999	148	404 080	\$5,000 to \$9,999	156	1 076 894
By value groups			\$10,000 to \$19,999	189	2 416 931	\$20,000 and over	98	2 804 065
\$1 to \$999	13	9 240						
			1969					
			Equipment manufactured --					
			1965 or later		1964 or earlier		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	533	767	343	382	312	385	571	856
Motortrucks including pickups	553	1 176	205	284	468	892	558	1 127
Tractors other than garden tractors and motor tillers	556	1 181	189	243	467	938	562	1 185
Riding garden tractors 7 hp and over	69	76	35	35	37	41	(NA)	(NA)
Grain and bean combines, self-propelled	328	367	63	68	267	299	353	381
Cornpickers, corn heads, and picker-shellers	11	14	4	5	9	9	15	15
Pickup balers	189	191	80	80	110	111	200	204

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	505	(X)	514	(X)	511	(NA)	(NA)	(NA)
Cattle and calves	498	42 974	507	23 944	506	39 680	511	27 645
Farms with--								
1 to 4	3	5	19	51	20	(NA)	(NA)	(NA)
5 to 9	10	69	34	221	(NA)	(NA)	(NA)	(NA)
10 to 19	35	517	89	1 260	31	(NA)	(NA)	(NA)
20 and over	450	42 383	365	22 412	455	(NA)	(NA)	(NA)
Cows and heifers that had calved	444	21 558	(X)	(X)	481	20 781	(NA)	(NA)
Milk cows	115	1 433	(X)	(X)	211	1 544	(NA)	(NA)
Farms with--								
1 or 2	45	63	(X)	(X)	66	(NA)	(NA)	(NA)
3 or 4	15	55	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	13	87	(X)	(X)	58	(NA)	(NA)	(NA)
10 and over	42	1 228	(X)	(X)	49	(NA)	(NA)	(NA)
Hogs and pigs	106	4 858	107	7 868	153	2 906	130	4 766
Farms with--								
1 to 4	24	63	10	30	92	(NA)	(NA)	(NA)
5 to 9	14	90	8	56	(NA)	(NA)	(NA)	(NA)
10 to 24	19	288	29	416	30	(NA)	(NA)	(NA)
25 and over	49	4 417	60	7 366	31	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	29	2 596	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	66	851	(X)	(X)	64	499	(X)	(X)
December 1 of preceding year and May 31	59	467	(X)	(X)	53	211	(X)	(X)
June 1 and November 30	54	384	(X)	(X)	49	288	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	10	1 394	9	883	15	1 727	14	979
Horses and ponies	125	390	19	29	(NA)	(NA)	13	28
Chickens 3 months old or older	179	24 333	11	15 492	317	26 827	(NA)	7 232
Farms with-								
1 to 99	149	5 194	7	377	261	(NA)	(NA)	(NA)
100 to 399	29	(D)	2	245	52	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	(D)	2	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	172	23 995	10	15 447	311	25 276	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	506	2	200	(NA)	(NA)	-	-
Other livestock and poultry	19	(X)	6	(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	54	50	245	(NA)
For grain	18	4	11 142	8 332
acres	1 001	42	22 056	13 033
bushels	70 327	888	-	-
Cut for silage, green or dry fodder, or hogged or grazed	36	(NA)	-	-
acres	894	1 486	-	-
Sorghums for all purposes except sirup	425	488	-	-
For grain or seed	254	334	-	-
acres	12 979	12 762	-	-
bushels	526 542	262 215	-	-
Cut for silage, dry forage or hay, or hogged or grazed	355	(NA)	-	-
acres	19 558	22 321	-	-
Wheat for grain	574	543	-	-
acres	112 357	99 331	-	-
bushels	2 604 011	1 691 550	-	-
Other small grains for grain	14	(NA)	3	7
acres	255	3 560	3	4
Soybeans for beans	-	3	2	(NA)
acres	-	23	17	(NA)
bushels	-	338	-	-
Hay, excluding sorghum hay	-	-	245	(NA)
acres	-	-	11 142	8 332
tons	-	-	22 056	13 033
Cotton	-	-	-	-
acres	-	-	-	-
bales	-	-	-	-
Peanuts for nuts	-	-	-	-
acres	-	-	-	-
pounds	-	-	-	-
Tobacco	-	-	-	-
acres	-	-	-	-
pounds	-	-	-	-
Irish potatoes and sweetpotatoes	-	-	5	(NA)
acres	-	-	1	-
Vegetables, sweet corn, or melons for sale	-	-	2	-
acres	-	-	1	-
Berries for sale	-	-	-	-
acres	-	-	-	-
Land in orchards (see text)	-	-	3	7
acres	-	-	3	4
Other crops	-	-	2	(NA)
acres	-	-	17	(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	538	515	9	6
Land in farms	515 023	495 172	172	85
Average size of farm	957.2	961.4	3	5
Value of land and buildings	50 508 643	(NA)	51	72
Average per farm	93 882	(NA)	6	2
Average per acre	98.07	(NA)	121	13
Land in Farms According to Use				
Total cropland	529	(NA)	373	481
acres	323 875	271 903	178 808	211 948
Harvested cropland	525	505	41	22
acres	151 979	142 902	14 216	4 190
Number of farms by acres harvested:				
1 to 49 acres	13	(NA)		
50 to 99 acres	32	(NA)		
100 to 199 acres	138	(NA)		
200 to 499 acres	282	(NA)		
500 to 999 acres	57	(NA)		
1,000 acres and over	3	(NA)		
1,000 to 1,999 acres	3	(NA)		
2,000 acres and over	-	(NA)		
Cropland used only for pasture or grazing	173	83	29	24
acres	30 314	5 128	2 413	1 776
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	52	97	486	(NA)
acres	4 716	5 921	209 173	217 148
Cropland on which all crops failed	10	96		
acres	791	4 330		
Cropland in cultivated summer fallow	468	492		
acres	109 018	103 732		
Cropland idle	233	131		
acres	27 057	9 890		
Total woodland				
acres				
Woodland pastured				
acres				
Woodland not pastured				
acres				
Pastureland and rangeland (other than cropland and woodland pasture)				
acres				
Improved pastureland and rangeland				
acres				
Pastureland and rangeland not improved				
acres				
All other land (see text)				
acres				
Irrigated land				
acres				
Total pastureland (all types)				
acres				
Conservation Practices				
Grain or row crops farmed on the contour				
acres				
Stripcropping systems to control erosion				
acres				
Cropland and pastureland having terraces				
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	538	515	515 023	525	511 021	151 979	29	37 952	2 413
Farms with—									
1 to 9 acres	8	-	12	-	-	-	-	-	-
10 to 49 acres	2	-	51	1	41	25	-	-	-
50 to 69 acres	-	2	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	4	4	630	4	630	295	2	310	90
180 to 219 acres	1	3	200	1	200	30	-	-	-
220 to 259 acres	4	9	955	4	955	479	1	240	150
260 to 499 acres	120	102	48 939	120	48 939	17 114	2	938	50
500 to 999 acres	211	222	160 835	208	158 135	50 096	7	5 187	453
1,000 to 1,999 acres	162	141	221 426	161	220 146	66 304	14	21 007	1 275
2,000 acres and over	26	32	81 975	26	81 975	17 636	3	10 270	395

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	31	Irrigated land—Continued	
Proportion of all class 1-5 farms	5.7	Cropland	2 413
Land in farms	41 252	Harvested	2 388
Cropland	19 918	Used only for pasture	1
Class 1-5 farms irrigated in 1969	29	Pasture, other than cropland pasture	25
Proportion of all class 1-5 farms	5.3	Water used	4 182
Land in farms	37 952	Class 1-5 farms with artificial drainage	6
Average per farm	1 308.6	Proportion of class 1-5 farms	1.1
Cropland	17 819	Land in farms	5 950
Harvested cropland	10 098	Average per farm	991.6
Irrigated land	2 413	Drained land	1 400
Average per farm	83.2	Average per farm	233.3
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	670

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	538	-	515	-	10 or fewer shareholders	320	-	(NA)	(NA)
farms	538	-	495	-	farms	1	-	(NA)	(NA)
acres	515 023	-	505	-	acres	320	-	(NA)	(NA)
Harvested cropland	525	-	142 902	-	More than 10 shareholders	-	-	(NA)	(NA)
farms	525	-	(NA)	-	farms	3	-	(NA)	(NA)
acres	151 979	-	(NA)	-	acres	2 250	-	(NA)	(NA)
Full owners	113	-	297	-	Farm operators by age groups:	5	-	9	
farms	81	-	(NA)	-	Under 25 years	55	-	56	
acres	653	-	(NA)	-	25 to 34 years	97	-	129	
Harvested cropland	108	-	(NA)	-	35 to 44 years	144	-	151	
farms	24	-	(NA)	-	45 to 54 years	160	-	127	
acres	221	-	(NA)	-	55 to 64 years	77	-	43	
Part owners	305	-	126	-	65 years and over	51.4	0.0	(NA)	
farms	333	-	(NA)	-	Average age				
acres	662	-	(NA)	-	Farm operators by place of residence:	399	-	422	
Harvested cropland	304	-	(NA)	-	On farm operated	101	-	78	
farms	99	-	(NA)	-	Not on farm operated		-		
acres	395	-	(NA)	-	Farm operators reporting days of work off farm	209	-	179	
Tenants	120	-	(NA)	-	1 to 49 days	90	-	88	
farms	99	-	(NA)	-	50 to 99 days	30	-	30	
acres	708	-	(NA)	-	100 to 199 days	37	-	25	
Harvested cropland	113	-	(NA)	-	200 days and over	52	-	36	
farms	28	-	(NA)	-					
acres	363	-	(NA)	-					
Percent of tenancy	22.3	0.0	24.4						
Farms by type of organization									
Individual or family	471	-	(NA)	-					
farms	441	-	(NA)	-					
acres	289	-	(NA)	-					
Partnership	63	-	(NA)	-					
farms	71	-	(NA)	-					
acres	164	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	25	9	\$1 to \$2,499 (see text)	5	(X)
Class 2— " \$20,000 to \$39,999	79	40	\$2,500 to \$4,999	64	122
Class 3— " \$10,000 to \$19,999	186	145	\$5,000 to \$7,499	106	110
Class 4— " \$5,000 to \$9,999	179	199	\$7,500 to \$9,999	73	89
Class 5— " \$2,500 to \$4,999	69	122	\$10,000 to \$14,999	109	106
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	77	39
farms	538	515	\$20,000 to \$29,999	55	29
dollars	8 195 390	5 514 285	\$30,000 to \$39,999	24	11
Average per farm	15 233	10 707	\$40,000 to \$59,999	11	6
			\$60,000 and over	14	3
			\$60,000 to \$79,999	6	(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	520	3 491 408	Livestock, poultry, and their products sold	474	4 703 931
Grains	519	2 875 077	Poultry and poultry products	52	138 336
Tobacco	-	-	Dairy products	75	489 974
Cotton and cottonseed	-	-	Dairy cattle and calves	50	121 867
Field seeds, hay, forage, and silage	256	616 331	Other cattle and calves	439	3 633 617
Other field crops	-	-	Hogs, sheep, and goats	114	310 730
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	24	9 407
Fruits, nuts, and berries	-	-	Farms with farm-related income from-		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	108	120 350
Forest products sold	1	51	Recreational services	6	6 421
			Government farm programs	440	1 535 730

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)	6 703 565	515 (NA)	Commercial fertilizer	136 118	145 40 125
Number of farms with expenditures of-			Lime	-	(NA)
\$1 to \$1,999	25	(NA)	Other agricultural chemicals (see text)	26 666	(NA)
\$2,000 to \$2,999	87	(NA)	Gasoline and other petroleum fuel and oil for the farm business	551 072	515 506 087
\$3,000 to \$4,999	181	(NA)	Gasoline	364 978	521 349 938
\$5,000 to \$9,999	150	(NA)	Diesel oil	96 818	272 57 279
\$10,000 to \$19,999	40	(NA)	LP gas, butane, and propane	41 647	205 39 705
\$20,000 to \$39,999	24	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	47 629	534 515
\$40,000 and over			Hired farm labor	236 082	318 175 820
Items reported both years	3 898 107	2 315 682	Workers by number of days worked:		
Livestock and poultry	1 800 041	860 517	150 days or more	27 31	50 60
Feed for livestock and poultry	675 110	453 527	Less than 150 days	320 821	(NA) (NA)
Commercially mixed formula feeds	301 4 576	380 (NA)	Contract labor	16 154	(NA) (NA)
Feed ingredients	144 957	221 316 (NA)	Machine hire and customwork	338 326	385 201 645
Whole grains	171 391	150 467 (NA)	All other production expenses	2 778 792	534 (NA)
Hay, green chop, and silage	4 403 69 273	81 744 (NA)			(NA) (NA)
Seeds, bulbs, plants, and trees	145 204	77 961			

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	531	6 390 543	\$10,000 to \$19,999	182	2 309 811
By value groups:			\$20,000 to \$29,999	62	1 410 900
\$1 to \$4,999	109	309 340	\$30,000 to \$49,999	25	876 165
\$5,000 to \$9,999	144	1 007 327	\$50,000 and over	9	477 000

Selected Machinery and Equipment	1969						1964	
	Farms reporting		Equipment manufactured -		Farms reporting		Number	
	Farms reporting	Number	1965 or later	1964 or earlier	Farms reporting			
Automobiles	485	702	313	350	288	352	508	
2 or 3	172	371	28	59	55	116	(NA)	
4 and over	6	24	2	8	1	4	(NA)	
Motortrucks including pickups	493	1 085	182	255	422	830	496	
2 and over	386	978	49	122	279	687	(NA)	
Tractors other than garden tractors and motor tillers	502	1 101	173	226	427	875	500	
2 or 3	324	752	43	92	256	587	(NA)	
4 and over	49	220	1	5	33	150	(NA)	
Wheel tractors other than garden tractors and motor tillers	501	1 078	172	222	426	856	495	
Crawler tractors	16	23	4	4	14	19	27	
Riding garden tractors 7 hp and over	63	69	31	31	35	38	(NA)	
Grain and bean combines, self-propelled	318	355	58	63	262	292	338	
Cornpickers, corn heads, and picker-shellers	11	14	4	5	9	9	(NA)	
Corn heads for combines	2	2	2	2	-	-	(NA)	
Other cornpickers and picker-shellers	10	12	3	3	9	9	(NA)	
Pickup balers	187	189	79	79	109	110	(NA)	
Windrowers, pull and self-propelled	65	66	43	44	22	22	(NA)	
Field forage harvesters, shear bar	108	113	39	39	72	74	(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	170	(X)	13	(X)	Turkeys	1	6	-	-
Chickens 3 months old or older	170	23 851	11	15 492	Turkey hens kept for breeding	1	3	-	-
Farms with--	169	(D)	10	(D)	Other turkeys	1	3	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	8	35	-	-
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	1	(D)	1	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	302	25 880	(NA)	6 961
Hens and pullets of laying age excluding started pullets	163	23 513	10	15 447	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	6	131	1	45	Turkeys	(NA)	(NA)	5	321
Other chickens	20	207	-	-					
Broilers and other meat-type chickens less than 3 months old	3	506	2	200					

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	467	(X)	472	(X)		(X)	(X)	
Any cattle, hogs, or sheep	465	(X)	472	(X)		(X)	(X)	
Cattle and calves	461	42 269	468	23 637	18	928		
Farms with--	23	292	107	1 319	7	34		
1 to 19	128	4 374	226	7 401	6	171		
20 to 49								
50 to 99	179	12 652	100	6 958	2	(D)		
100 to 199	95	12 991	21	2 828	1	(D)		
200 and over	36	11 960	14	5 131	2	(D)		
200 to 499	32	9 020	11	3 390	2	(D)		
500 and over	4	2 940	3	1 741	-	-		
Cattle	(X)	(X)	358	8 739	11	737		
Farms with--								
1 to 9	(X)	(X)	211	751	3	9		
10 to 19	(X)	(X)	69	897	3	39		
20 to 49	(X)	(X)	40	1 237	1	31		
50 to 99	(X)	(X)	19	1 211	1	51		
100 and over	(X)	(X)	19	4 643	3	607		
100 to 199	(X)	(X)	10	1 433	1	(D)		
200 to 499	(X)	(X)	6	1 469	2	(D)		
500 and over	(X)	(X)	3	1 741	-	-		
Calves	(X)	(X)	417	14 898	10	191		
Farms with--								
1 to 9	(X)	(X)	43	272	3	11		
10 to 19	(X)	(X)	87	1 255	4	48		
20 to 49	(X)	(X)	205	6 340	2	67		
50 to 99	(X)	(X)	67	4 439	1	65		
100 and over	(X)	(X)	15	2 592	-	-		
100 to 199	(X)	(X)	9	1 176	-	-		
200 and over	(X)	(X)	6	1 416	-	-		
Heifers and heifer calves	377	10 235	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	433	10 789	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	48	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	466	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	463	38 484	472	27 169	(NA)	1 240		
Cattle	(NA)	(NA)	380	10 293	20	999		
Calves	(NA)	(NA)	441	16 876	14	241		
	<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	Farms reporting	Number
1969								
Total on place	418	21 245	460	40 846	109	1 423	393	19 822
Farms with--								
1 to 19	73	949	36	434	78	349	77	925
20 to 49	190	6 118	128	4 231	27	787	172	5 546
50 to 99	111	7 547	169	11 853	4	287	102	6 933
100 and over	44	6 631	127	24 328	-	-	42	6 418
1964								
Total on place	442	20 151	(NA)	36 960	199	1 524	(NA)	18 627

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	102	4 755	103	7 790	144	2 772	125	4 624
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	56	438	44	464	(NA)	(NA)	(NA)	(NA)
25 to 49	20	721	19	616	(NA)	(NA)	(NA)	(NA)
50 to 99	15	997	24	1 741	(NA)	(NA)	(NA)	(NA)
100 and over	11	2 599	16	4 969	(NA)	(NA)	(NA)	(NA)
100 to 199	7	890	7	985	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 709	9	3 984	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	63	598	(X)	(X)	49	386	(X)	(X)
Other hogs and pigs	93	4 157	(X)	(X)	139	2 386	(X)	(X)
Feeder pigs sold	(X)	(X)	29	2 596	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	65	847	(X)	(X)	60	481	(X)	(X)
December 1 of preceding year and May 31	58	463	(X)	(X)	50	205	(X)	(X)
June 1 and November 30	54	384	(X)	(X)	46	276	(X)	(X)
Sheep and lambs	10	1 394	9	883	15	1 727	14	979
Any goats	4	4	1	4	-	-	-	-
All other livestock	122	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	304	Nematodes in crops	farms	-
	dollars	162 784		acres on which used	-
Commercial fertilizer	farms	196	Diseases in crops and orchards	farms	3
	acres on which used	28 361		acres on which used	212
	tons	1 276		dollars	606
	dollars	136 118	Weeds or grass in crops	farms	90
Lime	farms	-		acres on which used	5 331
	acres on which used	-		dollars	14 403
	tons	-	Weeds or brush in pasture	farms	5
	dollars	-		acres on which used	288
Sprays, dusts, fumigants, etc. to control—				dollars	198
Insects on hay crops	farms	6	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	3
	acres on which used	128		acres on which used	82
	dollars	233		dollars	82
Insects on other crops	farms	16	Insect control on livestock and poultry	farms	112
	acres on which used	1 629		dollars	5 877
	dollars	4 247			

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	173	30 314	1	25	2	383	-	-	2	5
Improved pasture	41	14 216	-	-	-	-	-	-	-	-
Field corn for all purposes	51	1 752	18	688	30	1 044	15	28	25	100
Sorghums for all purposes	412	32 268	21	1 314	151	10 168	57	165	116	390
All small grains	511	108 961	4	184	92	16 295	35	229	68	320
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	2	1	(2)	2	1	2	(2)	2	(2)
Hay or grass silage	234	10 962	8	205	14	469	6	23	9	17
Field seeds	2	17	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
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)	15	858	68 452	5	365	4	42	888	-	-	-	-
For silage (tons, green weight)	35	887	13 582	13	323	42	1 365	8 073	-	-	-	-
Cut for green or dry fodder, hogged or grazed	1	7	(X)	-	-	(NA)	84	(NA)	-	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	248	12 859	523 484	21	1 195	314	12 308	255 396	-	-	-	-
For silage (tons, green weight)	130	5 218	50 585	6	109	147	5 790	30 499	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	290	12 470	42 989	1	10	(NA)	(NA)	(NA)	-	-	-	-
Hogged or grazed	60	1 721	(X)	-	-	(NA)	(NA)	(NA)	-	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	167	5 421	12 565	6	142	171	3 557	7 703	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	14	247	283	-	-	9	208	191	-	-	-	-
Small grain hay (tons, dry)	14	310	662	-	-	29	477	534	-	-	-	-
Other hay (tons, dry)	116	4 718	7 965	2	63	(NA)	3 819	4 241	-	-	-	-
Grass silage (tons, green)	1	39	140	-	-	3	86	265	-	-	-	-
Hay crops cut and fed green (tons, green)	2	227	722	-	-	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	2	17	725	-	-	6	90	8 229	-	-	-	-
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)	511	108 706	2 528 839	4	184	92	16 223	224	320	494	96 241	1 651 403
Winter wheat (bushels)	511	108 706	2 528 839	4	184	92	16 223	224	320	-	-	-
Oats for grain (bushels)	6	86	3 888	-	-	3	52	3	-	19	257	4 655
Barley for grain (bushels)	5	57	1 326	-	-	1	20	2	-	98	2 470	37 273
Rye for grain (bushels)	3	70	1 557	-	-	-	-	-	-	16	637	9 670
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	3	23	338
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	1	90	-	-	1	1	(Z)	(Z)	8	-	33
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	-	-	-	-	-	-
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	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	6	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	14	3	10	2	4	1	225
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	39	3	11	4	28	3	816
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	11	2	4	2	7	-	-
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	33	4	19	4	14	2	68
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	1	(Z)	27	1	9	1	18	-	-
1964	3	(NA)	17	2	9	1	8	-	-
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	1	(Z)	27	1	9	1	18	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	5	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	-	-	-	-	-	-	-	-
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	51	(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..	730	852		Number of farms by acres harvested:				
Land in farms	acres..	460 941	509 825		50 to 99 acres	147	176		
Average size of farm	acres..	631.4	598.4		100 to 199 acres	175	228		
Approximate land area	acres..	507 136	506 245		200 to 499 acres	146	164		
Proportion in farms	percent..	90.9	100.7		500 to 999 acres	17	22		
					1,000 acres and over	2	3		
Value of land and buildings	dollars..	63 388 449	(NA)		Cropland used only for pasture				
Average per farm	dollars..	86 833	59 123		or grazing	farms..	339	148	
Average per acre	dollars..	137.51	97.98			acres..	51 240	9 849	
Land in Farms According to Use					All other cropland (see text)	farms..	391	(NA)	
Total cropland	farms..	689	789			acres..	20 075	22 462	
Harvested cropland	farms..	169 991	146 366		Woodland including woodland				
	acres..	646	770		pasture	farms..	223	264	
	acres..	98 676	114 055			acres..	9 554	9 210	
Number of farms by acres harvested:					All other land (see text)	farms..	665	(NA)	
1 to 9 acres		17	14			acres..	281 396	354 245	
10 to 19 acres		33	33		Irrigated land	farms..	8	17	
20 to 29 acres		33	48			acres..	860	1 484	
30 to 49 acres		76	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	730	460 941	646	428 372	98 676	8	39 161	860	852	509 825	770	114 055
Farms with—												
1 to 9 acres	18	58	4	36	8	—	—	—	24	72	1	5
10 to 49 acres	20	529	13	388	225	1	47	5	37	1 077	22	406
50 to 69 acres	25	1 571	16	981	494	—	—	—	23	1 348	15	379
70 to 99 acres	46	3 731	44	3 543	1 553	—	—	—	54	4 357	46	1 725
100 to 139 acres	32	3 660	22	2 532	1 169	—	—	—	50	5 873	46	2 288
140 to 179 acres	82	12 978	67	10 623	4 005	1	170	140	84	13 376	77	4 520
180 to 219 acres	31	6 140	28	5 563	2 324	1	183	50	34	6 777	31	2 433
220 to 259 acres	45	10 713	42	10 013	4 314	—	—	—	62	14 716	59	5 226
260 to 499 acres	180	66 571	170	63 339	20 217	1	270	105	219	82 586	214	29 064
500 to 999 acres	161	113 801	156	110 584	33 526	2	(D)	230	171	116 785	168	34 828
1,000 to 1,999 acres	60	78 401	57	74 522	17 646	—	—	—	70	95 932	67	19 584
2,000 acres and over	30	162 788	27	146 248	13 195	2	(D)	330	24	166 925	24	13 596

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..	730	852		Under 25 years	15	10		
Harvested cropland	acres..	460 941	509 825		25 to 34 years	53	62		
Full owners	farms..	359	380		35 to 44 years	143	191		
Harvested cropland	acres..	125 085	117 575		45 to 54 years	181	216		
Part owners	farms..	272	284		55 to 64 years	190	203		
Harvested cropland	acres..	24 710	29 697		65 years and over	148	170		
Tenants	farms..	99	181		Average age	52.5	52.2		
Harvested cropland	acres..	47 646	109 315		Farm operators by place of residence:				
Percent of tenancy		13.5	21.2		On farm operated	586	731		
					Not on farm operated	98	(NA)		
					Farm operators reporting days of work				
					off farm	360	355		
					1 to 49 days	101	44		
					50 to 99 days	44	138		
					100 to 199 days	55			
					200 days and over	160	217		

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964	
Number of farms by economic classes:				
Class 1—Sales of \$40,000 and over	91	39	Market value of all agricultural products sold (see text)	dollars..
Class 2— " \$20,000 to \$39,999	113	73		16 059 950
Class 3— " \$10,000 to \$19,999	151	145	Average per farm	dollars..
Class 4— " \$5,000 to \$9,999	146	208		21 999
Class 5— " \$2,500 to \$4,999	103	168	Crops including nursery products and hay	farms..
Class 6 (see text)	26	53		582
Part time (see text)	57	91		(NA)
Part retirement (see text)	43	75		dollars..
Abnormal (see text)	—	—		2 568 552
			Forest products	farms..
				13
				dollars..
				5 581
			Livestock, poultry, and their products	farms..
				637
				(NA)
				dollars..
				13 485 817
				8 079 154

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	
S1 to \$249	15		21		Customwork and other				
\$250 to \$499	13		24		agricultural services	131		(NA)	
\$500 to \$999	27		51		dollars	243	565	(NA)	(NA)
\$1,000 to \$1,499	24		49		Recreational services	9		14	
\$1,500 to \$1,999	26		29		dollars	9	660	7	837
\$2,000 to \$2,499	24		45		Government farm programs	397		(NA)	
\$2,500 and over	601		633		dollars	565	042	(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	13	378 785	852	(NA)	dollars	152	457	642	642
Number of farms with expenditures of--					Commercial fertilizer	559		592	
\$1 to \$499	21		(NA)		dollars	535	616	340	015
\$500 to \$999	30		(NA)		Lime	26		19	
\$1,000 to \$1,999	77		(NA)		dollars	5	646	(NA)	(NA)
\$2,000 to \$2,999	68		(NA)		Other agricultural chemicals (see text)	399		(NA)	(NA)
\$3,000 to \$4,999	104		(NA)		dollars	123	870	(NA)	(NA)
\$5,000 to \$9,999	154		(NA)		Gasoline and other petroleum fuel and oil for the farm business	726		808	
\$10,000 and over	276		(NA)		dollars	587	393	530	145
Items reported both years	9	333 348	6	314 001	Hired farm labor	366		390	
Livestock and poultry	5	347 912	3	234 350	dollars	489	057	284	645
dollars	1	979 956	1	692 350	Contract labor, machine hire, and customwork	407		482	
Feed for livestock and poultry					dollars	240	957	161	865
Commercially mixed formula feeds	411		579		All other production expenses	696		(NA)	(NA)
farms. dollars	11	519	14	276	dollars	3	915 921	(NA)	(NA)
tons	937	161	891	335					
dollars									

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	720	7 298 491			\$1,000 to \$4,999	260	721 001	
By value groups:					\$5,000 to \$9,999	169	1 079 110	
\$1 to \$999	17	10 110			\$10,000 to \$19,999	170	2 148 156	
					\$20,000 and over	104	3 340 114	
	1969		1964					
	Equipment manufactured --							
	1965 or later		1964 or earlier		1969		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment								
Automobiles	622	831	406	459	324	372	813	1 075
Motortrucks including pickups	645	1 093	288	350	480	743	732	1 011
Tractors other than garden tractors and motor tillers	649	1 540	191	296	555	1 244	743	1 557
Riding garden tractors 7 hp and over	57	57	43	43	14	14	(NA)	(NA)
Grain and bean combines, self propelled	255	268	78	80	182	188	145	153
Cornpickers, corn heads, and picker-shellers	120	125	32	32	89	93	172	175
Pickup balers	375	389	121	123	260	266	418	427

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	599	(X)	626	(X)	737	(NA)	(NA)	(NA)
Cattle and calves	558	67 847	583	51 297	700	65 105	705	41 894
Farms with--								
1 to 4	13	39	28	80	65	(NA)	(NA)	(NA)
5 to 9	20	150	35	244	(NA)	(NA)	(NA)	(NA)
10 to 19	44	631	100	1 440	69	(NA)	(NA)	(NA)
20 and over	481	67 027	420	49 533	566	(NA)	(NA)	(NA)
Cows and heifers that had calved	478	23 848	(X)	(X)	611	24 225	(NA)	(NA)
Milk cows	159	2 097	(X)	(X)	312	2 527	(NA)	(NA)
Farms with--								
1 or 2	65	92	(X)	(X)	122	(NA)	(NA)	(NA)
3 or 4	9	29	(X)	(X)	39	(NA)	(NA)	(NA)
5 to 9	26	177	(X)	(X)	74	(NA)	(NA)	(NA)
10 and over	59	1 799	(X)	(X)	77	(NA)	(NA)	(NA)
Hogs and pigs	226	24 925	245	43 123	282	16 574	275	28 985
Farms with--								
1 to 4	17	45	5	8	71	(NA)	30	(NA)
5 to 9	11	83	7	49	(NA)	(NA)	(NA)	(NA)
10 to 24	39	672	32	561	64	(NA)	(NA)	(NA)
25 and over	159	24 125	201	42 505	147	(NA)	245	(NA)
Feeder pigs	(X)	(X)	66	9 073	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	167	3 658	(X)	(X)	201	2 913	(X)	(X)
December 1 of preceding year and May 31	153	1 922	(X)	(X)	179	1 655	(X)	(X)
June 1 and November 30	144	1 736	(X)	(X)	158	1 258	(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	21	3 412	18	3 439	34	12 075	34	10 805
Horses and ponies	267	870	24	74	(NA)	(NA)	31	55
Chickens 3 months old or older	160	103 425	58	57 683	383	91 021	(NA)	51 988
Farms with--								
1 to 99	89	3 269	26	1 323	204	(NA)	(NA)	(NA)
100 to 399	53	8 856	21	3 665	153	(NA)	(NA)	(NA)
400 to 1,599	12	7 300	4	2 395	18	(NA)	(NA)	(NA)
1,600 and over	6	84 000	7	50 300	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	156	90 594	55	57 503	372	88 822	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	540	2	400	(NA)	(NA)	-	-
Other livestock and poultry	33	(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	208	353	353	485	Hay, excluding sorghum hay	33 035	45 249	(NA)	(NA)
For grain	174	232	232	225	acres	65 319	76 327	-	-
acres	8 367	6 901	6 901	225	bushels	-	-	-	-
bushels	565 031	232 225	232 225	-	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	65	(NA)	(NA)	4 602	acres	-	-	-	-
acres	1 768	4 602	4 602	-	bales	-	-	-	-
Sorghums for all purposes except sirup	486	574	574	-	Peanuts for nuts	-	-	-	-
For grain or seed	463	508	508	-	acres	-	-	-	-
acres	28 450	21 095	21 095	-	pounds	-	-	-	-
bushels	1 669 188	785 795	785 795	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	162	(NA)	(NA)	25	acres	-	-	(NA)	5
acres	4 346	6 236	6 236	27 66	Irish potatoes and sweetpotatoes	27 66	27 66	-	-
Wheat for grain	461	615	615	3	Vegetables, sweet corn, or melons for sale	3	12	1	1
acres	19 613	26 287	26 287	2	acres	1	3	3	3
bushels	573 347	680 985	680 985	(2)	acres	(2)	1	1	1
Other small grains for grain	121	(NA)	(NA)	6	Land in orchards (see text)	6	31	31	31
acres	1 743	4 203	4 203	11	acres	11	46	46	46
Soybeans for beans	87	120	120	34	Other crops	34	(NA)	(NA)	(NA)
acres	2 559	2 378	2 378	670	acres	670	(NA)	(NA)	(NA)
bushels	63 084	45 050	45 050	-	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	604	633	633	205	Total woodland	9 054	8 346	212	212
Land in farms	444 184	478 032	478 032	110	acres	5 052	3 911	100	100
Average size of farm	735.4	755.1	755.1	5 052	Woodland pastured	131	159	3 911	3 911
Value of land and buildings	60 752 113	(NA)	(NA)	4 002	Woodland not pastured	4 002	4 435	4 435	4 435
Average per farm	100 582	(NA)	(NA)	393	acres	256 138	320 651	320 651	320 651
Average per acre	136.77	(NA)	(NA)	256 138	Pastureland and rangeland (other than cropland and woodland pasture)	139	161	46 765	46 765
Land in Farms According to Use				38 988	Improved pastureland and rangeland	38 988	46 765	46 765	46 765
Total cropland	583	(NA)	(NA)	312	Pastureland and rangeland not improved	217 150	273 886	(NA)	(NA)
acres	160 905	134 950	134 950	482	acres	18 087	14 082	14 082	14 082
Harvested cropland	560	613	613	8	All other land (see text)	8	17	17	17
acres	95 712	107 611	107 611	860	acres	860	1 484	1 484	1 484
Number of farms by acres harvested:				541	Total pastureland (all types)	307 866	332 867	(NA)	(NA)
1 to 49 acres	92	(NA)	(NA)	307 866	acres	307 866	332 867	(NA)	(NA)
50 to 99 acres	129	(NA)	(NA)	176	Conservation Practices				
100 to 199 acres	174	(NA)	(NA)	12 093	Grain or row crops farmed on the contour	12 093	(NA)	(NA)	(NA)
200 to 499 acres	146	(NA)	(NA)	14	acres	14	(NA)	(NA)	(NA)
500 to 999 acres	17	(NA)	(NA)	967	Stripcropping systems to control erosion	967	(NA)	(NA)	(NA)
1,000 acres and over	2	(NA)	(NA)	205	acres	205	(NA)	(NA)	(NA)
1,000 to 1,999 acres	1	(NA)	(NA)	21 123	Cropland and pastureland having terraces	21 123	(NA)	(NA)	(NA)
2,000 acres and over	1	(NA)	(NA)		acres		(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	289	121	121						
acres	46 676	8 305	8 305						
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	158	292	292						
acres	8 401	11 378	11 378						
Cropland on which all crops failed	16	47	47						
acres	525	1 096	1 096						
Cropland in cultivated summer fallow	107	103	103						
acres	3 347	3 102	3 102						
Cropland idle	163	140	140						
acres	6 244	3 438	3 438						

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	604	633	444 184	560	417 620	95 712	8	39 161	860
Farms with--									
1 to 9 acres	6	5	10	-	-	-	-	-	-
10 to 49 acres	9	3	229	4	116	47	1	47	5
50 to 69 acres	8	7	502	6	368	169	-	-	-
70 to 99 acres	23	20	1 842	23	1 842	971	-	-	-
100 to 139 acres	15	22	1 756	13	1 499	732	-	-	-
140 to 179 acres	59	43	9 385	49	7 828	3 286	1	170	140
180 to 219 acres	28	31	5 549	26	5 155	2 284	1	183	50
220 to 259 acres	37	46	8 801	36	8 581	3 948	-	-	-
260 to 499 acres	170	199	62 867	163	60 877	19 908	1	270	105
500 to 999 acres	160	164	113 174	156	110 584	33 526	2	(0)	230
1,000 to 1,999 acres	59	69	77 281	57	74 522	17 646	-	-	-
2,000 acres and over	30	24	162 788	27	146 248	13 195	2	(0)	330

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	8
Proportion of all class 1-5 farms	percent.	1.9	Cropland	860
Land in farms	acres	43 817	Harvested	860
Cropland	acres	5 813	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.	1.3	Water used	877
Land in farms	acres	39 161	Class 1-5 farms with artificial drainage	27
Average per farm	acres	4 895.1	Proportion of class 1-5 farms	4.4
Cropland	acres	4 065	Land in farms	32 478
Harvested cropland	acres	2 969	Average per farm	1 202.8
Irrigated land	acres	860	Drained land	3 856
Average per farm	acres	107.5	Average per farm	142.8
			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--								
Class 1-5 farm operators	farms, 604	2	633	-	6	-	(NA)	
Harvested cropland	acres, 444 184	1 160	478 032	-	8 444	-	(NA)	
Full owners	farms, 257	-	215	-	6	-	(NA)	
Part owners	acres, 110 884	-	(NA)	-	8 444	-	(NA)	
Tenants	farms, 224	-	(NA)	-	-	-	(NA)	
Harvested cropland	acres, 22 674	-	(NA)	-	5	-	(NA)	
Other	farms, 259	2	262	-	4 515	-	(NA)	
Harvested cropland	acres, 286 756	1 160	(NA)	-	-	-	(NA)	
Full owners	farms, 253	-	(NA)	-	-	-	(NA)	
Part owners	acres, 58 125	902	(NA)	-	-	-	(NA)	
Tenants	farms, 88	-	150	-	-	-	(NA)	
Harvested cropland	acres, 46 544	-	(NA)	-	-	-	(NA)	
Other	farms, 83	-	(NA)	-	-	-	(NA)	
Percent of tenancy	acres, 14 913	0.0	23.6	-	-	-	(NA)	
Farms by type of organization	acres, 47 939	-	(NA)	-	-	-	(NA)	
Individual or family	farms, 541	2	(NA)	-	504	2	553	
Partnership	acres, 383 286	1 160	(NA)	-	68	-	66	
Farm operators by age groups:								
Under 25 years					13	-	8	
25 to 34 years					46	-	46	
35 to 44 years					120	1	152	
45 to 54 years					164	-	178	
55 to 64 years					156	-	154	
65 years and over					105	1	95	
Average age					51.8	54.0	(NA)	
Farm operators by place of residence:								
On farm operated					504	2	553	
Not on farm operated					68	-	66	
Farm operators reporting days of work off farm:								
1 to 49 days					266	-	233	
50 to 99 days					83	-	85	
100 to 199 days					37	-	31	
200 days and over					32	-	38	
					114	-	79	

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		91	39					
Class 2-- "\$20,000 to \$39,999		113	73		3		(X)	
Class 3-- "\$10,000 to \$19,999		151	145		100		168	
Class 4-- "\$5,000 to \$9,999		146	208		78		133	
Class 5-- "\$2,500 to \$4,999		103	168		68		75	
Market value of all agricultural products sold (see text)	farms, 15 913	604	633		87		97	
Average per farm	dollars, 26 347	9 987	577		64		48	
Number of class 1-5 farms by value of agricultural products sold:								
\$1 to \$2,499 (see text)					74		55	
\$2,500 to \$4,999					39		18	
\$5,000 to \$7,499					42		20	
\$7,500 to \$9,999					49		19	
\$10,000 to \$14,999					11		(NA)	
\$15,000 to \$19,999					38		(NA)	
\$20,000 to \$29,999					-		-	
\$30,000 to \$39,999					-		-	
\$40,000 to \$59,999					-		-	
\$60,000 and over					-		-	
Average per farm					-		-	

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	519	2 499 210	564	13 408 903	
Grains	487	2 039 842	85	500 093	
Tobacco	-	-	104	859 407	
Cotton and cottonseed	-	-	75	306 584	
Field seeds, hay, forage, and silage	244	433 990	496	9 727 135	
Other field crops	2	4 745	237	1 971 137	
Vegetables, sweet corn, and melons	1	(D)	-	-	
Fruits, nuts, and berries	2	600	-	-	
Nursery and greenhouse products	1	(D)	27	44 547	
Forest products sold	13	5 581	517	14 257 588	
			Farms with farm-related income from- Customwork and other agricultural services	127	237 087
			Recreational services	9	9 660
			Government farm programs	350	540 283

Class 1-5 Farms

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

	1969		1964	
	farms .. dollars ..	farms .. dollars ..	farms .. dollars ..	farms .. dollars ..
Class 1-5 farm production expenses, total (see text)	13 206 464	633 (NA)	528 555	332 158
Number of farms with expenditures of- \$1 to \$1,999	25	(NA)	-	(NA)
\$2,000 to \$2,999	53	(NA)	507	510
\$3,000 to \$4,999	96	(NA)	23	15
\$5,000 to \$9,999	154	(NA)	5 187	(NA)
\$10,000 to \$19,999	129	(NA)	-	(NA)
\$20,000 to \$39,999	75	(NA)	375	(NA)
\$40,000 and over	72	(NA)	122 915	(NA)
Items reported both years	9 234 938	6 154 970	599 604	633
Livestock and poultry	5 331 939	3 191 934	559 730	504 279
Feed for livestock and poultry	1 955 829	1 636 579	596	629
Commercially mixed formula feeds	370	477	414 879	396 210
Feed ingredients	11 341	864 268	162	93
Whole grains	923 399	864 268	59 369	20 960
Hay, green chop, and silage	161	(NA)	152	124
Seeds, bulbs, plants, and trees	243 717	(NA)	26 502	25 328
	187	284	603	633
	16 605	(NA)	58 980	61 781
	663 674	662 410	338	343
	97	142	482 687	280 453
	7 552	(NA)	46	52
	125 039	109 901	84	83
	520	524	321	(NA)
	146 777	64 806	862	(NA)
			31	(NA)
			45 992	(NA)
			346	336
			183 429	144 761
			604	(NA)
			3 843 424	(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	597	6 686 191	167	2 105 696
By value groups:			60	1 351 170
\$1 to \$4,999	189	566 371	29	1 038 644
\$5,000 to \$9,999	141	894 310	11	730 000

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Dollars		Farms reporting		Dollars	
	Farms reporting	Number	Farms reporting	Dollars	Farms reporting	Number	Farms reporting	Number
Automobiles	537	731	355	403	283	328	602	812
2 or 3	155	329	45	93	40	82	(NA)	(NA)
4 and over	6	26	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	559	991	253	314	422	677	583	858
2 and over	290	722	51	112	174	429	(NA)	(NA)
Tractors other than garden tractors and motor tillers	554	1 387	174	275	476	1 112	579	1 363
2 or 3	350	858	65	148	298	728	(NA)	(NA)
4 and over	90	415	5	23	58	264	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	554	1 360	174	269	474	1 091	579	1 345
Crawler tractors	24	27	6	6	19	21	17	18
Riding garden tractors 7 hp and over	55	55	42	42	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	241	254	77	79	169	175	140	148
Cornpickers, corn heads, and picker-shellers	112	117	28	28	85	89	(NA)	(NA)
Corn heads for combines	59	60	21	21	39	39	(NA)	(NA)
Other cornpickers and picker-shellers	57	57	7	7	50	50	(NA)	(NA)
Pickup balers	351	363	115	117	242	246	(NA)	(NA)
Windrowers, pull and self-propelled	60	62	31	31	31	31	(NA)	(NA)
Field storage harvesters, shear bar	121	125	56	56	68	69	(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	205	24 672	228	42 851	229	15 723	235	27 475
Farms with—							(NA)	(NA)
1 to 24	47	597	29	429	(NA)	(NA)	(NA)	(NA)
25 to 49	31	1 027	31	1 116	(NA)	(NA)	(NA)	(NA)
50 to 99	61	4 198	54	3 639	(NA)	(NA)	(NA)	(NA)
100 and over	66	18 850	114	37 667	(NA)	(NA)	(NA)	(NA)
100 to 199	38	5 187	51	7 302	(NA)	(NA)	(NA)	(NA)
200 and over	28	13 663	63	30 365	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	149	2 840	(X)	(X)	142	1 904	(X)	(X)
Other hogs and pigs	191	21 832	(X)	(X)	209	13 819	(X)	(X)
Feeder pigs sold	(X)	(X)	61	8 973	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	157	3 621	(X)	(X)	169	2 718	(X)	(X)
December 1 of preceding year and May 31	145	1 903	(X)	(X)	156	1 558	(X)	(X)
June 1 and November 30	136	1 718	(X)	(X)	132	1 160	(X)	(X)
Sheep and lambs	17	3 375	17	3 423	27	11 892	27	10 693
Any goats	2	2	-	-	-	-	-	-
All other livestock	231	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 536	dollars 656 657	Nematodes in crops farms 1
Commercial fertilizer	farms 474	acres on which used 60 618	Diseases in crops and orchards farms 3
Lime	farms 23	acres on which used 1 204	Weeds or grass in crops farms 24 476
Sprays, dusts, fumigants, etc. to control—	farms 15	acres on which used 376	Weeds or brush in pasture farms 5 349
Insects on hay crops	farms 376	dollars 758	Chemicals for defoliation or for growth control of crops or thinning of fruit farms 5
Insects on other crops	farms 50	dollars 4 994	Insect control on livestock and poultry farms 14 270
	acres on which used 9 167	dollars 528 555	

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	289	46 676	-	-	47	2 800	41	212	6	14
Improved pasture	139	38 988	-	-	23	1 490	15	130	9	35
Field corn for all purposes	195	9 944	5	400	152	8 353	126	801	56	457
Sorghums for all purposes	453	32 108	3	350	378	27 156	318	1 902	102	972
All small grains	432	20 457	-	-	336	16 690	313	1 184	45	234
Field crops other than corn, sorghums, small grains, silage, and field seeds	98	2 527	2	80	40	872	33	100	9	15
Hay or grass silage	432	31 935	1	25	69	2 981	66	228	4	15
Field seeds	29	610	-	-	11	276	8	9	3	42
Vegetables, sweet corn, or melons for sale	1	1	-	-	1	1	1	(Z)	-	-
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	5	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	5	1	5	-	-	-	-	-	-
All other crops	2	40	-	-	-	-	-	-	-	-

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)	161	8 186	557 735	5	400	194	6 583	223 193	-	-	-	-
For silage (tons, green weight)	64	1 723	25 041	-	-	160	4 272	32 336	-	-	-	-
Cut for green or dry fodder, hogged or grazed	1	35	(X)	-	-	(NA)	242	(NA)	-	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	433	27 812	1 643 218	3	320	438	20 011	755 534	-	-	-	-
For silage (tons, green weight)	147	3 858	62 340	1	30	252	5 592	67 811	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	7	71	122	-	-	(NA)	(NA)	(NA)	-	-	-	-
Hogged or grazed	14	367	(X)	-	-	(NA)	(NA)	(NA)	-	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	386	13 280	40 961	1	25	515	16 689	45 044	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	17	342	414	-	-	11	173	179	-	-	-	-
Small grain hay (tons, dry)	9	220	405	-	-	18	199	364	-	-	-	-
Other hay (tons, dry)	297	17 868	20 522	-	-	(NA)	25 365	26 751	-	-	-	-
Grass silage (tons, green)	3	180	1 793	-	-	1	44	575	-	-	-	-
Hay crops cut and fed green (tons, green)	2	45	705	-	-	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	3	21	2 000	-	-	-	-
Alfalfa seed (pounds)	12	112	5 990	-	-	62	769	71 507	-	-	-	-
Strawberries (pounds)	2	(Z)	324	-	-	2	1	1 800	-	-	-	-

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)	414	18 783	552 813	-	-	324	15 328	1 076	225	517	24 613	641 961
Winter wheat (bushels)	413	18 753	552 113	-	-	323	15 298	1 075	225	-	-	-
Oats for grain (bushels)	107	1 627	70 162	-	-	73	1 343	106	8	216	2 769	84 614
Barley for grain (bushels)	1	8	320	-	-	1	8	1	-	51	613	15 455
Rye for grain (bushels)	4	39	785	-	-	2	11	1	(2)	15	108	2 463
Soybeans for beans (bushels)	78	2 457	60 377	2	80	31	804	42	15	104	2 269	43 339
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	23	26 67	1717 3083	-	-	2	25 66	17 58	-	95	8	673
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	12
Selected vegetables:						
Tomatoes	1	(2)	-	-	-	-
Sweet corn	1	(2)	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	10
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.. 5	5	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 25	41	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 2	2	60	1	10	1	50	1	5 000
	1964.. 23	(NA)	233	11	101	21	132	19	5 805
Peaches, all (pounds)	1969.. 2	2	62	1	12	1	50	1	3 000
	1964.. 23	(NA)	267	8	56	20	211	18	10 176
Clingstone (pounds)	1969.. 1	1	12	1	12	-	-	-	-
Freestone (pounds)	1969.. 1	1	50	-	-	1	50	1	3 000
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 21	(NA)	86	4	9	18	77	16	6 200
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 16	(NA)	59	1	6	15	53	12	673
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 4	(NA)	8	1	1	3	7	-	-
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 10	(NA)	129	2	19	9	110	5	445

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)	5	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	-	1	50
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	8	3 640	14	2 663
Firewood and fuelwood	3	351	(NA)	(NA)
Sawlogs and veneer logs	2	1 590	(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	334	302	Number of farms by acres harvested:		
Land in farms	510 816	484 705	50 to 99 acres	34	17
Average size of farm	1 529.3	1 605.0	100 to 199 acres	46	49
Approximate land area	583 040	583 045	200 to 499 acres	108	103
Proportion in farms	87.6	83.1	500 to 999 acres	52	56
Value of land and buildings	48 060 859	(NA)	1,000 acres and over	23	10
Average per farm	143 894	119 415	Cropland used only for pasture		
Average per acre	94.08	72.74	or grazing	80	51
Land in Farms According to Use			Acres	13 873	4 853
Total cropland	307	275	All other cropland (see text)	275	(NA)
Harvested cropland	253 183	228 051	Acres	128 974	128 725
Number of farms by acres harvested:	110 336	94 473	Woodland including woodland		
1 to 9 acres	3	2	pasture	6	4
10 to 19 acres	7	2	Acres	631	493
20 to 29 acres	1	2	All other land (see text)	266	(NA)
30 to 49 acres	16	8	Acres	257 002	256 159
			Irrigated land	106	79
			Acres	34 111	20 868

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	334	510 816	290	488 077	110 336	106	193 288	34 111	302	484 705	255	94 473
Farms with—												
1 to 9 acres	15	18	—	—	—	—	—	—	8	14	1	1
10 to 49 acres	5	117	2	55	47	—	—	6	103	1	7	
50 to 69 acres	—	—	—	—	—	—	—	—	—	—	—	—
70 to 99 acres	2	196	—	—	—	—	—	3	250	1	25	
100 to 139 acres	5	548	4	448	60	—	—	1	117	1	11	
140 to 179 acres	20	3 177	19	3 037	1 330	2	320	61	10	1 587	8	377
180 to 219 acres	1	200	—	—	—	—	—	—	3	630	1	145
220 to 259 acres	5	1 183	5	1 183	378	2	482	144	3	721	2	129
260 to 499 acres	34	13 067	30	11 651	5 053	8	3 217	2 443	40	14 819	31	4 082
500 to 999 acres	87	66 788	77	58 986	21 597	30	23 208	9 318	75	59 183	67	18 297
1,000 to 1,999 acres	86	120 577	80	113 452	32 071	33	47 574	11 926	87	122 595	82	33 020
2,000 acres and over	74	304 945	73	299 265	49 800	31	118 487	10 219	66	284 685	60	38 379

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	334	302	Under 25 years	28	10
Harvested cropland	510 816	484 705	25 to 34 years	52	42
Full owners	111	78	35 to 44 years	47	70
Harvested cropland	104 726	86 415	45 to 54 years	77	68
Part owners	147	140	55 to 64 years	71	76
Harvested cropland	323 118	300 195	65 years and over	59	36
Tenants	76	83	Average age	48.0	48.9
Harvested cropland	82 972	88 087	Farm operators by place of residence:		
Percent of tenancy	22.7	27.5	On farm operated	187	213
			Not on farm operated	111	(NA)
			Farm operators reporting days of work		
			off farm	162	107
			1 to 49 days	47	59
			50 to 99 days	26	22
			100 to 199 days	22	—
			200 days and over	67	48

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	66	32	products sold (see text)	8 254 470	4 688 050
Class 2— " \$20,000 to \$39,999	51	47	Average per farm	24 713	15 523
Class 3— " \$10,000 to \$19,999	64	60	Crops including nursery		
Class 4— " \$5,000 to \$9,999	54	59	products and hay	275	(NA)
Class 5— " \$2,500 to \$4,999	36	43	Acres	4 341 561	2 204 083
Class 6 (see text)	13	22	Forest products	—	—
Part time (see text)	35	22	Acres	—	—
Part retirement (see text)	15	17	Livestock, poultry, and		
Abnormal (see text)	—	—	their products	221	(NA)
			Acres	3 912 909	2 484 013

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	19	Customwork and other		
\$250 to \$499	12	7	agricultural services farms	91	(NA)
\$500 to \$999	17	10	dollars	198 880	(NA)
\$1,000 to \$1,499	4	6			
\$1,500 to \$1,999	13	10	Recreational services farms	4	-
\$2,000 to \$2,499	14	9	dollars	6 186	-
\$2,500 and over	267	241	Government farm programs farms	236	(NA)
			dollars	1 483 660	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	7 075 879	302 (NA)	Seeds, bulbs, plants, and trees farms	226	190
			dollars	207 084	58 024
Number of farms with expenditures of--			Commercial fertilizer farms	110	64
\$1 to \$499	12	(NA)	dollars	466 391	151 755
\$500 to \$999	25	(NA)	Lime farms	3	-
\$1,000 to \$1,999	22	(NA)	dollars	1 132	(NA)
\$2,000 to \$2,999	15	(NA)	Other agricultural chemicals (see text) farms	128	(NA)
\$3,000 to \$4,999	34	(NA)	dollars	130 260	(NA)
\$5,000 to \$9,999	65	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms	323	296
\$10,000 and over	161	(NA)	dollars	539 339	551 425
Items reported both years dollars	4 506 041	2 935 949	Hired farm labor farms	171	156
			dollars	405 302	270 195
Livestock and poultry farms	135	147	Contract labor, machine hire, and customwork farms	225	206
dollars	1 798 606	1 170 850	dollars	662 928	195 575
Feed for livestock and poultry farms	185	197	All other production expenses farms	307	(NA)
dollars	426 391	538 125	dollars	2 438 446	(NA)
Commercially mixed formula feeds farms	132	175			
tons	2 641	2 695			
dollars	221 498	200 335			

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	320	5 836 409			72	182 300		
By value groups					62	400 663		
\$1 to \$999	11	8 480			62	770 380		
					113	4 474 586		
			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	279	384	186	221	133	163	276	385
Motortrucks including pickups	296	751	155	237	254	514	276	623
Tractors other than garden tractors and motor tillers	281	664	118	180	234	484	271	610
Riding garden tractors 7 hp and over	37	42	26	27	12	15	(NA)	(NA)
Gran and bean combines, self propelled	127	164	49	61	84	103	141	174
Cornpickers, corn heads, and picker shellers	54	55	41	42	13	13	24	24
Pickup balers	81	85	43	45	40	40	77	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	206	(X)	216	(X)	215	(NA)	(NA)	(NA)
Cattle and calves	187	31 955	197	19 676	204	25 280	210	17 973
Farms with--								
1 to 4	5	19	19	53	16	(NA)	(NA)	(NA)
5 to 9	3	24	15	97	(NA)	(NA)	(NA)	(NA)
10 to 19	14	178	16	217	24	(NA)	(NA)	(NA)
20 and over	165	31 734	147	19 309	164	(NA)	(NA)	(NA)
Cows and heifers that had calved	148	13 469	(X)	(X)	171	9 477	(NA)	(NA)
Milk cows	33	244	(X)	(X)	69	506	(NA)	(NA)
Farms with--								
1 or 2	22	25	(X)	(X)	35	(NA)	(NA)	(NA)
3 or 4	5	20	(X)	(X)	13	(NA)	(NA)	(NA)
5 to 9	1	7	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	5	192	(X)	(X)	8	(NA)	(NA)	(NA)
Hogs and pigs	61	3 752	68	6 523	87	2 200	81	3 716
Farms with--								
1 to 4	5	10	-	-	29	(NA)	10	(NA)
5 to 9	7	51	5	38	(NA)	(NA)	(NA)	(NA)
10 to 24	12	202	12	233	30	(NA)	(NA)	(NA)
25 and over	37	3 489	51	6 252	28	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	26	2 184	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	53	701	(X)	(X)	54	448	(X)	(X)
December 1 of preceding year and May 31	50	352	(X)	(X)	47	220	(X)	(X)
June 1 and November 30	43	349	(X)	(X)	44	228	(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	8	1 504	7	386	13	7 404	8	996
Horses and ponies	111	757	17	171	(NA)	(NA)	6	40
Chickens 3 months old or older	64	3 321	8	569	108	5 554	(NA)	1 854
Farms with-								
1 to 99	58	1 901	6	289	98	(NA)	(NA)	(NA)
100 to 399	5	720	2	280	9	(NA)	(NA)	(NA)
400 to 1,599	1	700	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	61	3 137	6	272	99	5 076	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	-	-	(NA)	(NA)	-	-
Other livestock and poultry	15	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	80	31	Hay, excluding sorghum hay	87	(NA)
For grain	76	23	acres	6 951	8 085
acres	13 533	1 789	tons	11 586	11 276
bushels	1 356 404	138 645	Cotton	-	-
Cut for silage, green or dry fodder, or hogged or grazed	18	(NA)	acres	-	-
acres	782	746	bales	-	-
Sorghums for all purposes except sirup	159	206	Peanuts for nuts	-	-
For grain or seed	107	159	acres	-	-
acres	11 065	18 989	pounds	-	-
bushels	490 392	625 685	Tobacco	-	-
Cut for silage, dry forage or hay, or hogged or grazed	87	(NA)	acres	-	-
acres	6 705	10 943	Irish potatoes and sweetpotatoes	-	(NA)
Wheat for grain	236	215	acres	-	-
acres	57 748	46 682	Vegetables, sweet corn, or melons for sale	1	-
bushels	1 426 267	642 875	acres	20	-
Other small grains for grain	40	(NA)	Berries for sale	-	-
acres	3 333	3 908	acres	-	-
Soybeans for beans	8	-	Land in orchards (see text)	2	4
acres	827	-	acres	4	1
bushels	24 138	-	Other crops	54	(NA)
			acres	10 518	(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
Class 1-5 farms	271	241	Total woodland	6	2
Land in farms	485 321	451 153	acres	631	486
Average size of farm	1 790.8	1 872.0	Woodland pastured	3	-
Value of land and buildings	45 591 642	(NA)	acres	455	-
Average per farm	168 234	(NA)	Woodland not pastured	3	2
Average per acre	93.94	(NA)	acres	176	486
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	171	184
Total cropland	257	(NA)	acres	234 390	232 467
acres	238 849	214 387	Improved pastureland and rangeland	24	3
Harvested cropland	248	226	acres	22 946	210
acres	107 938	92 109	Pastureland and rangeland not improved	155	(NA)
Number of farms by acres harvested:			acres	211 444	232 257
1 to 49 acres	8	(NA)	All other land (see text)	175	177
50 to 99 acres	15	(NA)	acres	11 451	3 814
100 to 199 acres	42	(NA)	Irrigated land	104	77
200 to 499 acres	108	(NA)	acres	34 050	20 766
500 to 999 acres	52	(NA)	Total pastureland (all types)	198	(NA)
1,000 acres and over	23	(NA)	acres	246 874	237 275
1,000 to 1,999 acres	22	(NA)	Conservation Practices		
2,000 acres and over	1	(NA)	Grain or row crops farmed on the contour	26	(NA)
Cropland used only for pasture or grazing	68	50	acres	5 786	(NA)
acres	12 029	4 808	Stripcropping systems to control erosion	14	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	21	72	acres	10 933	(NA)
acres	3 976	20 989	Cropland and pastureland having terraces	45	(NA)
Cropland on which all crops failed	78	77	acres	19 107	(NA)
acres	9 373	11 952			
Cropland in cultivated summer fallow	206	209			
acres	89 223	77 945			
Cropland idle	87	53			
acres	16 310	6 584			

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	271	241	485 321	248	469 068	107 938	104	192 968	34 050
Farms with—									
1 to 9 acres	5	3	8	-	-	-	-	-	-
10 to 49 acres	1	3	20	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	2	-	196	-	-	-	-	-	-
100 to 139 acres	1	-	100	-	-	-	-	-	-
140 to 179 acres	2	4	320	2	320	240	-	-	-
180 to 219 acres	1	-	200	-	-	-	-	-	-
220 to 259 acres	4	1	955	4	955	332	2	482	144
260 to 499 acres	26	22	10 144	24	9 328	4 679	8	3 217	2 443
500 to 999 acres	75	60	57 692	69	52 690	21 210	30	23 208	9 318
1,000 to 1,999 acres	82	85	115 163	78	110 932	31 926	33	47 574	11 926
2,000 acres and over	72	63	300 523	71	294 843	49 551	31	118 487	10 219

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	107	39.4	Irrigated land—Continued		
Proportion of all class 1-5 farms			Cropland	104	33 990
Land in farms	200 639		Harvested	103	32 418
Cropland	121 641		Used only for pasture	6	349
Class 1-5 farms irrigated in 1969	104		Pasture, other than cropland pasture	2	60
Proportion of all class 1-5 farms	38.3		Water used	64	043
Land in farms	192 968		Class 1-5 farms with artificial drainage	4	1.4
Average per farm	1 855.4		Proportion of class 1-5 farms		
Cropland	120 600		Land in farms	6	769
Harvested cropland	59 586		Average per farm	1	692.2
Irrigated land	34 050		Drained land	1	500
Average per farm	327.4		Average per farm		375.0
			Class 1-5 farms reporting both irrigation and drainage in 1969	4	
			Land in farms	6	769

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	271	2	241		10 or fewer shareholders	5	-	(NA)	(NA)
Harvested cropland	248	2	226		More than 10 shareholders	-	-	(NA)	(NA)
Full owners	69	-	44		Other	3	-	(NA)	(NA)
Harvested cropland	54	-	(NA)		Farm operators by age groups:				
Part owners	140	2	128		Under 25 years	7	-	7	
Harvested cropland	134	2	(NA)		25 to 34 years	49	-	39	
Tenants	62	-	68		35 to 44 years	43	-	58	
Harvested cropland	60	-	(NA)		45 to 54 years	62	-	57	
Percent of tenancy	22.8	0.0	28.2		55 to 64 years	66	-	61	
					65 years and over	44	2	19	
Farms by type of organization					Average age	49.0	77.0	(NA)	
Individual or family	247	2	(NA)		Farm operators by place of residence:				
Partnership	16	-	(NA)		On farm operated	167	2	172	
	47 534	-	(NA)		Not on farm operated	79	-	64	
					Farm operators reporting days of work off farm				
					1 to 49 days	112	-	75	
					50 to 99 days	43	-	41	
					100 to 199 days	17	-	9	
					200 days and over	17	-	11	
						35	-	14	

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	66		32		\$1 to \$2,499 (see text)	4		(X)	43
Class 2-- " \$20,000 to \$39,999	51		47		\$2,500 to \$4,999	32		36	36
Class 3-- " \$10,000 to \$19,999	64		60		\$5,000 to \$7,499	35		23	23
Class 4-- " \$5,000 to \$9,999	54		59		\$7,500 to \$9,999	19		37	37
Class 5-- " \$2,500 to \$4,999	36		43		\$10,000 to \$14,999	35		29	23
					\$15,000 to \$19,999	29		36	33
Market value of all agricultural products sold (see text)		271		241	\$20,000 to \$29,999	15		14	14
Average per farm	8 187	003	4 631	429	\$30,000 to \$39,999	28		20	20
	30	210	19	217	\$40,000 to \$59,999	38		12	12
					\$60,000 and over	18		(NA)	(NA)
					\$80,000 and over	20		(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	235	4 302 146	Livestock, poultry, and their products sold	193	3 884 857
Grains	224	3 213 468	Poultry and poultry products	11	9 134
Tobacco	-	-	Dairy products	7	86 788
Cotton and cottonseed	-	-	Dairy cattle and calves	7	43 103
Field seeds, hay, forage, and silage	57	163 872	Other cattle and calves	173	3 509 377
Other field crops	34	915 178	Hogs, sheep, and goats	65	218 329
Vegetables, sweet corn, and melons	4	9 576	Other livestock and livestock products	15	18 126
Fruits, nuts, and berries	2	52	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	83	177 823
Forest products sold	-	-	Recreational services	4	6 186
			Government farm programs	199	1 406 325

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)	6 985	339	Commercial fertilizer	466	291	151	759
Number of farms with expenditures of—			Lime	1	132		(NA)
\$1 to \$1,999	10	(NA)	Other agricultural chemicals (see text)	129	833		(NA)
\$2,000 to \$2,999	11	(NA)	Gasoline and other petroleum fuel and oil for the farm business	522	304	503	810
\$3,000 to \$4,999	26	(NA)	Gasoline	209	546	182	766
\$5,000 to \$9,999	63	(NA)	Diesel oil	177	072	106	535
\$10,000 to \$19,999	66	(NA)	LP gas, butane, and propane	72	265	130	589
\$20,000 to \$39,999	44	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	63	421	83	920
\$40,000 and over	51	(NA)	Hired farm labor	404	461	262	891
Items reported both years	4 465	061	Workers by number of days worked:				
Livestock and poultry	1 795	506	150 days or more	49		60	
Feed for livestock and poultry	416	369	Less than 150 days	78		88	
Commercially mixed formula feeds	124	153	Contract labor	140	114	194	170
Feed ingredients	216	958	Machine hire and customwork	515	943	192	830
Whole grains	3	155	All other production expenses	2	389 313		(NA)
Hay, green chop, and silage	2	487					(NA)
Seeds, bulbs, plants, and trees	202	159					(NA)
	204	073					(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	264	5 458 154	\$10,000 to \$19,999	56	701 040		
By value groups:			\$20,000 to \$29,999	40	925 430		
\$1 to \$4,999	49	122 475	\$30,000 to \$49,999	37	1 357 916		
\$5,000 to \$9,999	53	335 713	\$50,000 and over	29	2 015 580		

	Farms reporting	Number	Equipment manufactured—				Farms reporting	Number
			1965 or later		1964 or earlier			
			Farms reporting	Number	Farms reporting	Number		
Selected Machinery and Equipment								
Automobiles	234	334	160	195	109	139	232	
2 or 3	70	150	25	51	24	51	(NA)	
4 and over	6	26	3	12	1	4	(NA)	
Motortrucks including pickups	253	677	144	223	215	454	232	
2 and over	194	618	48	127	131	370	(NA)	
Tractors other than garden tractors and motor tillers	242	585	108	167	196	418	232	
2 or 3	121	286	40	86	85	206	(NA)	
4 and over	49	227	3	16	28	129	(NA)	
Wheel tractors other than garden tractors and motor tillers	242	579	108	166	195	413	232	
Crawler tractors	4	6	1	1	3	5	1	
Riding garden tractors 7 hp and over	37	42	26	27	12	15	(NA)	
Grain and bean combines, self-propelled	113	150	46	58	73	92	131	
Cornpickers, corn heads, and picker-shellers	48	49	39	40	9	9	(NA)	
Corn heads for combines	45	46	39	40	6	6	(NA)	
Other cornpickers and picker-shellers	3	3	-	-	3	3	(NA)	
Pickup balers	72	76	40	42	34	34	(NA)	
Windrowers, pull and self-propelled	50	52	29	29	22	23	(NA)	
Field forage harvesters, shear bar	34	36	14	14	20	22	(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		(X)		(X)	1969				
Any poultry	52		8		Turkeys	1	200	1	200
Chickens 3 months old or older	51	2 508	7	539	Turkey hens kept for breeding	1	200	1	200
Farms with-	51	2 508	7	539	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	5	48	-	-
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	89	4 867	(NA)	1 854
Hens and pullets of laying age excluding started pullets	48	2 328	5	242	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	2	92	1	150	Turkeys	(NA)	(NA)	2	16
Other chickens	5	88	2	147					
Broilers and other meat-type chickens less than 3 months old	1	100	-	-					

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		(X)			(X)		(X)
Any livestock	191		193				
Any cattle, hogs, or sheep	184		192				
Cattle and calves	169	31 645	179	19 581	18	3 022	
Farms with-	8	98	32	272	7	77	
1 to 19	27	963	56	1 721	1	40	
20 to 49	46	3 270	32	2 316	1	67	
50 to 99	33	4 669	29	3 966	3	431	
100 to 199	55	22 645	30	11 306	6	2 407	
200 and over	44	13 754	25	7 340	4	(D)	
200 to 499	11	8 891	5	3 966	2	(D)	
500 and over	(X)	(X)	133	9 348	14	2 651	
Cattle	(X)	(X)	47	171	1	7	
Farms with-	(X)	(X)	25	322	5	66	
1 to 9	(X)	(X)	27	844	-	-	
10 to 19	(X)	(X)	10	739	1	67	
20 to 49	(X)	(X)	24	7 272	7	2 511	
50 to 99	(X)	(X)	9	1 290	2	(D)	
100 and over	(X)	(X)	11	3 119	3	876	
100 to 199	(X)	(X)	4	2 863	2	(D)	
200 to 499	(X)	(X)	135	10 233	4	371	
500 and over	(X)	(X)	14	70	1	4	
Calves	(X)	(X)	16	247	-	-	
Farms with-	(X)	(X)	45	1 310	1	(D)	
1 to 9	(X)	(X)	26	1 782	-	-	
10 to 19	(X)	(X)	34	6 824	2	(D)	
20 to 49	(X)	(X)	20	2 699	1	(D)	
50 to 99	(X)	(X)	14	4 125	1	(D)	
100 and over	(X)	(X)	(X)	(X)	(X)	(X)	
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)	
200 to 499	(X)	(X)	(X)	(X)	(X)	(X)	
500 and over	(X)	(X)	(X)	(X)	(X)	(X)	
Heifers and heifer calves	135	8 180					
Bulls and steers, including calves	154	10 157					
Milk sold to plants or dealers	6						
1964		(X)		(X)		(NA)	
Any cattle, hogs, or sheep	181		(NA)			(NA)	
Cattle and calves	172	24 334	179	17 666	(NA)	2 643	
Cattle	(NA)	(NA)	134	11 052	27	2 467	
Calves	(NA)	(NA)	122	6 614	7	176	

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	131	13 308	169	31 419	27	226	127	13 082
Farms with-	21	210	9	113	23	49	21	216
1 to 19	41	1 321	30	1 078	3	107	37	1 178
20 to 49	27	1 750	42	3 005	1	70	30	2 004
50 to 99	42	10 027	88	27 223	-	-	39	9 684
100 and over								
1964								
Total on place	143	9 047	(NA)	23 877	56	457	(NA)	8 590

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	57	3 672	62	6 271	70	1 962	64	3 415
Farms with—								
1 to 24	21	217	14	223	(NA)	(NA)	(NA)	(NA)
25 to 49	14	510	13	456	(NA)	(NA)	(NA)	(NA)
50 to 99	12	858	17	1 177	(NA)	(NA)	(NA)	(NA)
100 and over	10	2 087	18	4 415	(NA)	(NA)	(NA)	(NA)
100 to 199	6	681	8	1 193	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 406	10	3 222	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	43	533	(X)	(X)	38	290	(X)	(X)
Other hogs and pigs	57	3 139	(X)	(X)	61	1 672	(X)	(X)
Feeder pigs sold	(X)	(X)	24	2 172	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	48	676	(X)	(X)	42	401	(X)	(X)
December 1 of preceding year and May 31	45	339	(X)	(X)	37	194	(X)	(X)
June 1 and November 30	39	337	(X)	(X)	37	207	(X)	(X)
Sheep and lambs	7	1 480	6	371	10	7 357	5	966
Any goats	5	8	1	3	-	-	-	-
All other livestock	98	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms.	148	Nematodes in crops	farms.	1
	dollars.	597 256		acres on which used.	50
Commercial fertilizer	farms.	105	Diseases in crops and orchards	farms.	2
	acres on which used.	32 789		acres on which used.	857
	tons.	4 386		dollars.	1 414
	dollars.	466 291	Weeds or grass in crops	farms.	93
Lime	farms.	3		acres on which used.	25 279
	acres on which used.	101	Weeds or brush in pasture	farms.	80 428
	tons.	250		acres on which used.	-
	dollars.	1 132	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	1
Sprays, dusts, fumigants, etc. to control—				acres on which used.	80
Insects on hay crops	farms.	-	Insect control on livestock and poultry	farms.	120
	acres on which used.	-		dollars.	32
	dollars.	-		dollars.	5 381
Insects on other crops	farms.	63			
	acres on which used.	12 711			
	dollars.	41 924			

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	68	12 029	6	349	1	42	1	2	-	-
Improved pasture	24	22 946	2	60	1	50	1	3	-	-
Field corn for all purposes	80	14 315	72	13 243	74	13 539	55	1 019	64	1 298
Sorghums for all purposes	140	17 256	55	5 308	46	4 896	26	183	41	415
All small grains	204	59 337	34	2 911	22	4 715	16	257	12	112
Field crops other than corn, sorghums, small grains, silage, and field seeds	57	10 917	51	10 250	40	9 362	34	532	34	537
Hay or grass silage	80	6 806	18	631	4	98	3	17	2	5
Field seeds	3	412	1	67	1	67	-	-	1	4
Vegetables, sweet corn, or melons for sale	1	20	1	20	1	20	1	3	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	4	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	16	1	16	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	76	13 533	1 356 404	68	12 461	23	1 789	138 642	
For silage (tons, green weight)	17	738	12 973	17	738	18	736	7 839	
Cut for green or dry fodder, hogged or grazed	2	44	(X)	2	44	(NA)	10	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	100	10 900	487 135	46	4 927	151	18 707	622 257	
For silage (tons, green weight)	10	374	4 522	4	80	22	1 034	9 860	
Cut for dry forage or hay (tons, dry weight)	61	4 978	9 370	7	227	(NA)	(NA)	(NA)	
Hogged or grazed	17	1 004	(X)	2	74	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	42	1 773	5 398	15	517	33	1 144	3 089	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	45	90	-	-	-	-	-	
Small grain hay (tons, dry)	18	2 037	1 614	1	10	25	1 001	1 100	
Other hay (tons, dry)	41	2 871	4 208	3	104	(NA)	5 454	6 560	
Grass silage (tons, green)	1	80	400	-	-	1	52	431	
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	1	45	3 980	-	-	-	-	-	
Alfalfa seed (pounds)	-	-	-	-	-	1	55	4 800	
Strawberries (pounds)	-	-	-	-	-	-	-	-	

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	200	56 179	1 389 963	31	2 605	19	4 409	247	101	195	45 806	634 680	
Winter wheat (bushels)	200	56 179	1 389 963	31	2 605	19	4 409	247	101	-	-	-	
Oats for grain (bushels)	7	445	16 497	2	266	2	266	9	11	4	322	6 684	
Barley for grain (bushels)	14	615	18 283	1	40	1	40	2	-	28	1 200	15 585	
Rye for grain (bushels)	15	1 453	18 423	-	-	-	-	-	-	21	1 883	23 163	
Soybeans for beans (bushels)	8	827	24 138	6	515	4	240	10	3	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	2	-	13	
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	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	20	1	20	-	-
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			Farms reporting
Land in orchards (see text)									
1969..	2	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964..	3	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969..	1	(Z)	4	-	-	1	4	1	600
1964..	2	(NA)	16	1	4	2	12	1	90
Peaches, all (pounds)									
1969..	1	1	35	1	15	1	20	3	2 000
1964..	3	(NA)	27	-	-	3	27	3	816
Clingstone (pounds)									
1969..	-	-	-	-	-	-	-	-	-
Freestone (pounds)									
1969..	1	1	35	1	15	1	20	1	2 000
Pears, all (pounds)									
1969..	-	-	-	-	-	-	-	-	-
1964..	1	(NA)	6	-	-	1	6	-	-
Bartlett (pounds)									
1969..	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969..	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969..	2	2	47	1	3	2	44	2	440
1964..	3	(NA)	45	-	-	3	45	3	821
Tart (pounds)									
1969..	2	2	47	1	3	2	44	2	440
Sweet (pounds)									
1969..	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969..	1	2	40	-	-	1	40	1	460
1964..	1	(NA)	10	-	-	1	10	-	-
Plums (pounds, fresh)									
1969..	1	2	40	-	-	1	40	1	460
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)	(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	1 418	1 507	Number of farms by acres harvested:		
Land in farms	544 768	546 865	50 to 99 acres	259	256
Average size of farm	384.1	362.9	100 to 199 acres	424	501
Approximate land area	570 240	570 245	200 to 499 acres	372	405
Proportion in farms	95.5	95.9	500 to 999 acres	45	37
Value of land and buildings	88 032 842	(NA)	1,000 acres and over	6	1
Average per farm	62 082	41 934	Cropland used only for pasture		
Average per acre	161.59	116.08	or grazing	682	300
Land in Farms According to Use			68 919	11 282	
Total cropland	1 330	1 397	All other cropland (see text)	986	(NA)
Harvested cropland	370 330	315 867	68 187	64 190	
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	25	22	pasture	377	344
10 to 19 acres	33	29	14 337	8 698	
20 to 29 acres	36	45	All other land (see text)	1 263	(NA)
30 to 49 acres	91	88	160 101	222 288	
			Irrigated land	35	52
			2 327	2 831	

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	1 418	544 768	1 291	536 459	233 224	35	24 750	2 327	1 507	546 865	1 384	240 395
Farms with—												
1 to 9 acres	81	166	11	61	52	-	-	-	51	168	3	3
10 to 49 acres	36	1 057	27	808	437	2	80	74	55	1 533	30	486
50 to 69 acres	23	1 243	15	798	497	-	-	-	19	1 099	11	236
70 to 99 acres	81	6 495	65	5 211	2 449	-	-	-	90	7 325	69	2 534
100 to 139 acres	41	4 796	37	4 339	2 008	-	-	-	56	6 611	48	2 392
140 to 179 acres	176	27 846	168	26 622	12 030	1	173	40	175	27 873	170	12 255
180 to 219 acres	49	9 763	48	9 563	4 378	-	-	-	79	15 825	77	8 269
220 to 259 acres	129	30 823	124	29 638	12 240	1	240	53	115	27 508	114	12 920
260 to 499 acres	449	166 771	444	164 891	74 808	10	3 764	367	539	201 025	535	91 284
500 to 999 acres	287	198 628	287	198 628	82 477	19	13 429	1 588	275	182 635	275	81 292
1,000 to 1,999 acres	61	80 828	60	79 548	36 441	1	(0)	60	48	59 971	47	24 070
2,000 acres and over	5	16 352	5	16 352	5 407	1	(0)	145	5	15 290	5	4 651

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	1 418	1 507	Under 25 years	74	33
Harvested cropland	544 768	546 865	25 to 34 years	161	162
Full owners	635	632	35 to 44 years	275	300
Harvested cropland	151 002	147 115	45 to 54 years	347	376
Part owners	521	547	55 to 64 years	354	370
Harvested cropland	311 314	287 025	65 years and over	207	266
Tenants	262	325	Average age	49.6	51.2
Harvested cropland	82 452	111 185	Farm operators by place of residence:		
Percent of tenancy	18.4	21.6	On farm operated	1 077	1 308
			Not on farm operated	232	(NA)
			Farm operators reporting days of work		
			off farm	573	495
			1 to 49 days	227	275
			50 to 99 days	68	91
			100 to 199 days	91	220
			200 days and over	187	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1—Sales of \$40,000 and over	162	54	products sold (see text)	30 342 266	16 460 500
Class 2— " \$20,000 to \$39,999	243	120	Average per farm	21 397	10 923
Class 3— " \$10,000 to \$19,999	353	347	Crops including nursery		
Class 4— " \$5,000 to \$9,999	280	429	products and hay	1 255	(NA)
Class 5— " \$2,500 to \$4,999	187	271	7 795 371	5 064 889	
Class 6 (see text)	59	80	Forest products	7	19
Part time (see text)	74	75	1 006	2 666	
Part retirement (see text)	60	131	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	1 268	(NA)
			22 545 889	11 392 885	

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	20	Customwork and other	277	(NA)
\$250 to \$499	22	20	agricultural services	192 919	(NA)
\$500 to \$999	40	57			
\$1,000 to \$1,499	37	57	Recreational services	9	6
\$1,500 to \$1,999	36	64		6 256	511
\$2,000 to \$2,499	40	58	Government farm programs	960	(NA)
\$2,500 and over	1 225	1 221		1 906 295	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	23 856 335	1 507 (NA)	Seeds, bulbs, plants, and trees	316 836	1 234 184 695
Number of farms with expenditures of-		(NA)	Commercial fertilizer	1 388 760	1 187 930 665
\$1 to \$499	28	(NA)	Lime	37	38
\$500 to \$999	83	(NA)	Other agricultural chemicals (see text)	19 761	(NA)
\$1,000 to \$1,999	103	(NA)	Gasoline and other petroleum fuel and oil for the farm business	923	(NA)
\$2,000 to \$2,999	122	(NA)	Hired farm labor	273 930	(NA)
\$3,000 to \$4,999	207	(NA)	Contract labor, machine hire, and customwork	1 405 1 134 488	1 438 1 005 150
\$5,000 to \$9,999	310	(NA)	All other production expenses	729	787
\$10,000 and over	565	(NA)		514 549	336 905
Items reported both years	17 058 518	9 110 660		885	985
Livestock and poultry	892	1 039		470 087	323 045
Feed for livestock and poultry	8 625 205	3 279 950		1 347	(NA)
Commercially mixed formula feeds	1 139	1 230		6 504 126	(NA)
	4 608 593	3 050 250			

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	1 380	16 054 362	424	1 127 385
By value groups:			298	2 025 973
\$1 to \$999	57	30 970	342	4 496 299
			259	8 373 735
	1969		1964	
	Equipment manufactured -			
	1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number
Automobiles	1 267	1 678	705	783
Motortrucks including pickups	1 180	1 883	475	606
Tractors other than garden tractors and motor tillers	1 250	2 865	446	655
Riding garden tractors 7 hp and over	100	105	68	68
Grain and bean combines, self propelled	681	709	203	211
Cornpickers, corn heads, and picker-shellers	296	318	42	45
Pickup balers	701	722	198	198

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	1 223	(X)	1 258	(X)	1 336	(NA)	(NA)	(NA)
Cattle and calves	1 153	100 084	1 186	67 493	1 299	79 112	1 299	45 186
Farms with-								
1 to 4	27	72	79	222	92	(NA)	(NA)	(NA)
5 to 9	41	279	142	1 029	(NA)	(NA)	(NA)	(NA)
10 to 19	130	1 830	300	4 223	172	(NA)	(NA)	(NA)
20 and over	955	97 903	665	62 019	1 035	(NA)	(NA)	(NA)
Cows and heifers that had calved	962	26 683	(X)	(X)	1 150	25 390	(NA)	(NA)
Milk cows	291	3 336	(X)	(X)	597	5 522	(NA)	(NA)
Farms with-								
1 or 2	105	140	(X)	(X)	159	(NA)	(NA)	(NA)
3 or 4	28	99	(X)	(X)	84	(NA)	(NA)	(NA)
5 to 9	52	350	(X)	(X)	151	(NA)	(NA)	(NA)
10 and over	106	2 747	(X)	(X)	203	(NA)	(NA)	(NA)
Hogs and pigs	605	66 457	648	117 169	695	45 398	719	77 419
Farms with-								
1 to 4	23	62	10	29	95	(NA)	35	(NA)
5 to 9	37	254	23	161	(NA)	(NA)	(NA)	(NA)
10 to 24	84	1 388	64	1 132	115	(NA)	(NA)	(NA)
25 and over	461	64 753	551	115 847	485	(NA)	684	(NA)
Feeder pigs	(X)	(X)	144	18 142	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	491	12 184	(X)	(X)	555	8 739	(X)	(X)
December 1 of preceding year and May 31	449	6 286	(X)	(X)	493	4 546	(X)	(X)
June 1 and November 30	423	5 898	(X)	(X)	473	4 193	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	47	3 888	46	2 472	62	5 797	63	5 248
Horses and ponies	207	523	16	31	(NA)	(NA)	14	43
Chickens 3 months old or older	397	84 770	207	62 344	850	197 395	(NA)	103 845
Farms with-								
1 to 99	168	(D)	58	3 163	287	(NA)	(NA)	(NA)
100 to 399	174	36 835	117	22 548	403	(NA)	(NA)	(NA)
400 to 1,599	53	35 789	27	17 613	156	(NA)	(NA)	(NA)
1,600 and over	2	(D)	5	19 020	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	390	80 975	201	47 520	836	189 135	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	4 100	5	2 800	(NA)	(NA)	2	(D)
Other livestock and poultry	55	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
Field corn for all purposes	farms..	449	farms..	646	Hay, excluding sorghum hay	farms..	951	farms..	(NA)
For grain	farms..	408	acres..	561	acres..	34 595	acres..	51 939	
bushels..	1 131 154	bushels..	543 355	tons..	75 810	tons..	89 749		
Cut for silage, green or dry fodder, or hogged or grazed	farms..	106	acres..	4 470	Cotton	farms..	-	acres..	-
Sorghums for all purposes except sirup	farms..	1 109	bushels..	6 984 830	acres..	-	bales..	-	
For grain or seed	farms..	1 073	bushels..	2 309 850	Peanuts for nuts	farms..	-	pounds..	-
acres..	91 753	acres..	67 104	Tobacco	farms..	-	acres..	-	
bushels..	6 984 830	bushels..	2 309 850	pounds..	-	pounds..	-		
Cut for silage, dry forage or hay, or hogged or grazed	farms..	512	acres..	10 593	Irish potatoes and sweetpotatoes	farms..	74	acres..	(NA)
Wheat for grain	farms..	1 149	bushels..	2 566 894	acres..	16 27	acres..	12	
acres..	74 378	acres..	79 749	acres..	1	acres..	2		
bushels..	2 566 894	bushels..	2 304 850	acres..	2	acres..	6		
Other small grains for grain	farms..	184	acres..	2 862	acres..	(Z)	acres..	1	
Soybeans for beans	farms..	191	acres..	4 592	Land in orchards (see text)	farms..	11	acres..	74
bushels..	133 621	bushels..	25 995	acres..	20	acres..	77	acres..	71
acres..	4 592	acres..	1 893	acres..	886	acres..	886	acres..	(NA)
bushels..	133 621	bushels..	25 995	sq. ft..	7 000	sq. ft..	1	sq. ft..	(NA)
									5 002

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..	1 225	number..	1 221	Total woodland	farms..	350	farms..	303	
Land in farms	acres..	528 888	Land in farms	acres..	518 039	acres..	13 635	acres..	7 910	
Average size of farm	acres..	431.7	Average size of farm	acres..	424.2	Woodland pastured	farms..	167	farms..	121
Value of land and buildings	dollars..	83 179 865	Value of land and buildings	dollars..	(NA)	acres..	5 030	acres..	2 689	
Average per farm	dollars..	67 901	Average per farm	dollars..	(NA)	Woodland not pastured	farms..	247	farms..	227
Average per acre	dollars..	157.27	Average per acre	dollars..	(NA)	acres..	8 605	acres..	5 221	
Land in Farms According to Use										
Total cropland	farms..	1 189	Total cropland	farms..	(NA)	Pastureland and rangeland (other than cropland and woodland pasture)	farms..	750	farms..	1 122
acres..	360 435	acres..	302 400	acres..	131 665	acres..	131 665	acres..	182 849	
Harvested cropland	farms..	1 171	Harvested cropland	farms..	1 185	Improved pastureland and rangeland	farms..	316	farms..	314
acres..	228 805	acres..	231 328	acres..	47 764	acres..	47 764	acres..	28 500	
Number of farms by acres harvested:										
1 to 49 acres		96	1 to 49 acres		(NA)	Pastureland and rangeland not improved	farms..	505	farms..	(NA)
50 to 99 acres		231	50 to 99 acres		(NA)	acres..	83 901	acres..	154 349	
100 to 199 acres		421	100 to 199 acres		(NA)	All other land (see text)	farms..	1 024	farms..	1 187
200 to 499 acres		372	200 to 499 acres		(NA)	acres..	23 153	acres..	24 870	
500 to 999 acres		45	500 to 999 acres		(NA)	Irrigated land	farms..	33	farms..	52
1,000 acres and over		6	1,000 acres and over		(NA)	acres..	2 253	acres..	2 831	
1,000 to 1,999 acres		5	1,000 to 1,999 acres		(NA)	Total pastureland (all types)	farms..	1 093	farms..	(NA)
2,000 acres and over		1	2,000 acres and over		(NA)	acres..	202 890	acres..	196 422	
Cropland used only for pasture or grazing	farms..	623	Cropland used only for pasture or grazing	farms..	280	Conservation Practices				
acres..	66 195	acres..	10 884	acres..	31 658	Grain or row crops farmed on the contour	farms..	534	farms..	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms..	371	Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms..	693	acres..	64 359	acres..	(NA)	
acres..	13 625	acres..	31 658	acres..	1 970	Stripcropping systems to control erosion	farms..	43	farms..	(NA)
Cropland on which all crops failed	farms..	24	Cropland on which all crops failed	farms..	107	acres..	4 087	acres..	(NA)	
acres..	443	acres..	1 970	acres..	20 730	Cropland and pastureland having terraces	farms..	382	farms..	(NA)
Cropland in cultivated summer fallow	farms..	621	Cropland in cultivated summer fallow	farms..	532	acres..	57 698	acres..	(NA)	
acres..	40 087	acres..	20 730	acres..	11 280					
Cropland idle	farms..	310	Cropland idle	farms..	250					
acres..	11 280	acres..	5 830	acres..	11 280					

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	1 225	1 221	528 888	1 171	523 797	228 805	33	24 670	2 253
Farms with-									
1 to 9 acres	34	16	55	5	15	10	-	-	-
10 to 49 acres	12	8	390	9	308	175	-	-	-
50 to 69 acres	7	4	370	4	201	46	-	-	-
70 to 99 acres	36	24	2 901	31	2 490	1 418	-	-	-
100 to 139 acres	29	24	3 354	27	3 154	1 584	-	-	-
140 to 179 acres	148	116	23 418	144	22 814	10 938	1	173	40
180 to 219 acres	41	65	8 186	40	7 986	3 910	-	-	-
220 to 259 acres	118	107	28 209	117	27 984	11 854	1	240	53
260 to 499 acres	447	530	166 197	442	164 317	74 545	10	3 764	367
500 to 999 acres	287	274	198 628	287	198 628	82 477	19	13 429	1 588
1,000 to 1,999 acres	61	48	80 828	60	79 548	36 441	1	(D)	60
2,000 acres and over	5	5	16 352	5	16 352	5 407	1	(D)	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	number	57	Irrigated land--Continued		33
Proportion of all class 1-5 farms	percent.	4.6	Cropland		2 253
Land in farms	acres	39 944	Harvested		33
Cropland	acres	25 441	Used only for pasture		-
Class 1-5 farms irrigated in 1969	number	33	Pasture, other than cropland pasture		-
Proportion of all class 1-5 farms	percent.	2.6	Water used		2 082
Land in farms	acres	24 670	Class 1-5 farms with artificial drainage		19
Average per farm	acres	747.5	Proportion of class 1-5 farms		1.5
Cropland	acres	16 013	Land in farms		6 826
Harvested cropland	acres	11 265	Average per farm		359.2
Irrigated land	acres	2 253	Drained land		1 092
Average per farm	acres	68.2	Average per farm		57.4
			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--								
Class 1-5 farm operators	1 225	1	1 221	1	2	-	(NA)	
Harvested cropland	528 888	295	518 039	295	1 620	-	(NA)	
Full owners	1 171	1	1 185	1	2	-	(NA)	
Part owners	228 805	152	231 328	152	1 620	-	(NA)	
Tenants	491	-	405	-	-	-	(NA)	
Harvested cropland	140 209	-	(NA)	-	7	-	(NA)	
Part owners	441	-	(NA)	-	898	-	(NA)	
Tenants	54 089	-	(NA)	-				
Harvested cropland	512	1	527	1				
Part owners	309 978	295	(NA)	295	46	-	26	
Tenants	511	1	(NA)	1	141	-	145	
Harvested cropland	136 172	152	(NA)	152	248	-	274	
Part owners	222	-	286	-	316	1	337	
Tenants	78 701	-	(NA)	-	327	-	304	
Harvested cropland	219	-	(NA)	-	147	-	135	
Part owners	38 544	-	(NA)	-	49.5	50.0	(NA)	
Tenants	18.1	0.0	23.4	0.0				
Farms by type of organization.								
Individual or family	1 036	1	(NA)	1	985	1	1 088	
Partnership	437 613	295	(NA)	295	160	-	125	
Harvested cropland	180	-	(NA)	-				
Partnership	88 757	-	(NA)	-				
Harvested cropland								
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.				Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over		162	54	\$1 to \$2,499 (see text)		-	(X)
Class 2-- "\$20,000 to \$39,999		243	120	\$2,500 to \$4,999		187	271
Class 3-- "\$10,000 to \$19,999		353	347	\$5,000 to \$7,499		152	236
Class 4-- "\$5,000 to \$9,999		280	429	\$7,500 to \$9,999		128	193
Class 5-- "\$2,500 to \$4,999		187	271	\$10,000 to \$14,999		193	226
Market value of all agricultural products sold (see text)				\$15,000 to \$19,999		160	121
Farms		1 225	1 221	\$20,000 to \$29,999		153	82
dollars		30 105 398	16 089 440	\$30,000 to \$39,999		90	38
Average per farm		24 575	13 177	\$40,000 to \$59,999		69	33
				\$60,000 and over		93	21
				\$60,000 to \$79,999		34	(NA)
				\$80,000 and over		59	(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	1 145	7 698 850	1 146	22 405 542	1 146	22 405 542
Grains	1 137	7 179 091	275	344 141	275	344 141
Tobacco	-	-	220	1 181 265	220	1 181 265
Cotton and cottonseed	-	-	145	392 336	145	392 336
Field seeds, hay, forage, and silage	454	503 297	1 017	15 133 974	1 017	15 133 974
Other field crops	8	4 100	635	5 290 556	635	5 290 556
Vegetables, sweet corn, and melons	1	347	33	63 270	33	63 270
Fruits, nuts, and berries	5	(D)	Farms with farm-related income from—		Farms with farm-related income from—	
Nursery and greenhouse products	2	(D)	260	188 709	260	188 709
Forest products sold	7	1 006	9	6 256	9	6 256
			890	1 859 114	890	1 859 114

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)	23 606 362	1 225	1 221	1 221	1 100	1 367 789	1 100	1 089
Number of farms with expenditures of—			(NA)		37	38		
\$1 to \$1,999	56	56	(NA)		19 761	(NA)		
\$2,000 to \$4,999	100	100	(NA)		879	(NA)		
\$5,000 to \$9,999	195	195	(NA)		271 832	(NA)		
\$10,000 to \$19,999	309	309	(NA)					
\$20,000 to \$39,999	287	287	(NA)					
\$40,000 and over	116	116	(NA)					
Items reported both years	16 896 485	8 928 999	8 928 999	8 928 999	1 219	1 219	1 221	1 221
Livestock and poultry	8 593 263	814	3 250 241	814	1 095 124	968 184	1 095 124	968 184
Feed for livestock and poultry	4 569 199	1 041	2 990 017	1 078	Gasoline	1 186	1 197	1 197
Commercially mixed formula feeds	822	1 026	1 026	1 026	Gasoline and other petroleum fuel and oil for the farm business	718 731	723 807	723 807
Feed ingredients	7 281	608 320	608 320	608 320	Gasoline	533	237	237
Whole grains	363	594	594	594	Diesel oil	219 422	80 743	80 743
Hay, green chop, and silage	7 832	105 316	116 545	116 545	LP gas, butane, and propane	349	309	309
Seeds, bulbs, plants, and trees	1 139	178 417	178 417	178 417	Motor oil, grease, piped gas, kerosene, and fuel oil	1 219	1 221	1 221

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
		1 205	15 439 500	1 205	15 439 500	329	4 327 539	329	4 327 539
By value groups:					136	3 152 462	136	3 152 462
\$1 to \$4,999	354	970 385	354	970 385	84	2 879 925	84	2 879 925
\$5,000 to \$9,999	264	1 795 461	264	1 795 461	38	2 313 728	38	2 313 728

	1969				1964			
	Farms reporting	Number	Equipment manufactured—		Farms reporting	Number	Farms reporting	Number
			1965 or later	1964 or earlier				
Automobiles	1 117	1 487	643	716	602	771	1 195	1 615
2 or 3	292	634	63	130	139	305	(NA)	(NA)
4 and over	9	37	2	8	1	4	(NA)	(NA)
Motortrucks including pickups	1 079	1 764	452	583	816	1 181	1 037	1 453
2 and over	484	1 169	96	227	285	650	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 116	2 662	426	629	947	2 033	1 158	2 746
2 or 3	722	1 734	124	278	583	1 370	(NA)	(NA)
4 and over	158	692	14	63	91	390	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 105	2 590	422	622	933	1 968	1 158	2 723
Crawler tractors	50	72	7	7	49	65	22	23
Riding garden tractors 7 hp and over	98	102	67	67	33	35	(NA)	(NA)
Grain and bean combines, self-propelled	669	696	200	207	478	489	594	626
Cornpickers, corn heads, and picker-shellers	280	302	40	43	243	259	(NA)	(NA)
Corn heads for combines	72	73	16	16	57	57	(NA)	(NA)
Other cornpickers and picker-shellers	224	229	27	27	198	202	(NA)	(NA)
Pickup balers	673	694	191	191	489	503	(NA)	(NA)
Windrowers, pull and self-propelled	72	75	38	38	37	37	(NA)	(NA)
Field forage harvesters, shear bar	273	291	126	129	151	162	(NA)	(NA)

Kans.—Washington 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	574	65 925	614	116 312	641	44 495	669	75 783
Farms with—								
1 to 24	121	1 473	74	1 035	(NA)	(NA)	(NA)	(NA)
25 to 49	99	3 689	75	2 713	(NA)	(NA)	(NA)	(NA)
50 to 99	139	9 715	130	9 201	(NA)	(NA)	(NA)	(NA)
100 and over	215	51 048	335	103 363	(NA)	(NA)	(NA)	(NA)
100 to 199	130	18 314	149	20 249	(NA)	(NA)	(NA)	(NA)
200 and over	85	32 734	186	83 114	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	444	9 831	(X)	(X)	446	5 929	(X)	(X)
Other hogs and pigs	530	56 094	(X)	(X)	623	38 566	(X)	(X)
Feeder pigs sold	(X)	(X)	137	17 973	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	466	12 065	(X)	(X)	514	8 518	(X)	(X)
December 1 of preceding year and May 31	428	6 227	(X)	(X)	461	4 420	(X)	(X)
June 1 and November 30	407	5 838	(X)	(X)	448	4 098	(X)	(X)
Sheep and lambs	42	3 692	42	2 342	54	5 638	55	5 088
Any goats	3	18	1	2	-	-	-	-
All other livestock	203	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	1 132	farms	Nematodes in crops	1	farms
	659 382	dollars		33	acres on which used
Commercial fertilizer	1 058	farms		132	dollars
	177 573	acres on which used	Diseases in crops and orchards	11	farms
	16 778	tons		637	acres on which used
	1 367 789	dollars		1 357	dollars
Lime	37	farms	Weeds or grass in crops	658	farms
	1 241	acres on which used		68 883	acres on which used
	2 958	tons		167 765	dollars
	19 761	dollars	Weeds or brush in pasture	380	farms
Sprays, dusts, fumigants, etc. to control—				27 660	acres on which used
Insects on hay crops	29	farms		32 636	dollars
	631	acres on which used	Chemicals for defoliation or for growth control of crops or thinning of fruit	18	farms
	3 430	dollars		1 055	acres on which used
Insects on other crops	202	farms		2 981	dollars
	14 348	acres on which used	Insect control on livestock and poultry	376	farms
	31 026	dollars		23 490	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	623	66 195	-	-	59	2 369	42	196	17	79
Improved pasture	316	47 764	-	-	43	2 106	36	162	7	21
Field corn for all purposes	422	17 105	25	1 849	296	12 600	219	573	189	815
Sorghums for all purposes	1 065	101 410	9	311	919	91 356	714	4 684	567	4 566
All small grains	1 077	75 167	2	31	879	64 563	812	3 743	304	1 469
Field crops other than corn, sorghums, small grains, silage, and field seeds	246	4 599	1	(2)	113	2 785	100	158	31	58
Hay or grass silage	890	33 506	3	62	76	1 748	63	128	20	113
Field seeds	71	860	-	-	5	45	4	5	2	1
Vegetables, sweet corn, or melons for sale	1	2	-	-	1	2	1	(2)	-	-
Berries for sale	2	(2)	2	(2)	-	-	-	-	-	-
Land in orchards (see text)	9	18	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	6	-	-	-	-	-	-	-	-
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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity	
Field corn for all purposes:									
For grain (bushels)	382	15 234	1 113 956	23	1 628	497	15 967	526 312	
For silage (tons, green weight)	100	1 725	27 774	6	221	193	3 812	20 394	
Cut for green or dry fodder, hogged or grazed	4	146	(X)	-	-	(NA)	407	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	1 029	90 970	6 942 494	8	291	1 036	65 505	2 269 800	
For silage (tons, green weight)	445	9 264	151 925	1	20	493	8 240	77 865	
Cut for dry forage or hay (tons, dry weight)	37	436	1 577	-	-	(NA)	(NA)	(NA)	
Hogged or grazed	55	740	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	814	22 755	57 132	3	45	1 060	31 985	68 240	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	41	524	762	1	11	12	241	287	
Small grain hay (tons, dry)	12	120	114	-	-	36	216	320	
Other hay (tons, dry)	453	9 079	12 022	1	6	(NA)	16 443	16 781	
Grass silage (tons, green)	18	874	12 095	-	-	21	269	1 396	
Hay crops cut and fed green (tons, green)	14	154	1 064	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	1	20	1 000	-	-	-	-	-	
Alfalfa seed (pounds)	55	669	42 833	-	-	188	2 646	265 633	
Strawberries (pounds)	2	(2)	600	2	(2)	5	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)	1 073	72 391	2 516 797	2	31	875	62 838	3 604	1 443	1 134	76 987	2 240 617	
Winter wheat (bushels)	1 072	72 373	2 516 437	2	31	875	62 838	3 604	1 443	-	-	-	
Oats for grain (bushels)	166	2 392	119 937	-	-	111	1 570	133	11	408	6 134	164 268	
Barley for grain (bushels)	3	33	780	-	-	2	13	2	-	56	690	17 415	
Rye for grain (bushels)	3	28	1 590	-	-	2	25	2	2	39	728	19 379	
Soybeans for beans (bushels)	187	4 560	132 861	-	-	102	2 769	146	58	117	1 824	25 331	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	69	15	1 413	1	(2)	6	2	1	-	161	3	1 299	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	2	-	-	1	3
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	2	-	-	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						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 9	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 59	53	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 5	2	35	1	2	5	33	4	1 100	
	1964 49	(NA)	438	22	138	42	300	37	28 890	
Peaches, all (pounds)	1969 4	6	636	-	-	4	636	46	960	
	1964 55	(NA)	820	20	203	48	617	46	38 160	
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969 4	6	636	-	-	4	636	4	960	
Pears, all (pounds)	1969 4	4	284	3	160	4	124	3	500	
	1964 42	(NA)	176	18	61	35	115	28	13 050	
Bartlett (pounds)	1969 1	(2)	4	-	-	1	4	1	100	
Other than Bartlett (pounds)	1969 3	4	280	3	160	3	120	2	400	
Cherries, all (pounds)	1969 2	(2)	12	1	3	2	9	2	110	
	1964 43	(NA)	227	16	72	33	155	32	3 927	
Tart (pounds)	1969 2	(2)	12	1	3	2	9	2	110	
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969 1	(2)	9	1	6	1	3	1	150	
	1964 14	(NA)	48	7	25	9	23	5	560	
Plums (pounds, fresh)	1969 1	(2)	9	1	6	1	3	1	150	
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 13	(NA)	176	3	15	10	161	5	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	5 000	-	(0)	2	3 000	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	2	2 000	6	4 750	1	2 000	-	(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	2	650	5	946
Firewood and fuelwood	1	32	(NA)	(NA)
Sawlogs and veneer logs	2	290	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	34	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	381	349	Number of farms by acres harvested:		
Land in farms	435 480	458 965	50 to 99 acres	24	20
Average size of farm	1 142.9	1 315.1	100 to 199 acres	46	44
Approximate land area	463 360	463 365	200 to 499 acres	112	123
Proportion in farms	94.0	99.0	500 to 999 acres	113	107
			1,000 acres and over	46	25
Value of land and buildings	70 415 118	(NA)	Cropland used only for pasture or grazing	75	73
Average per farm	184 816	185 225	farms	12 412	8 978
Average per acre	161.69	139.47	acres		
Land in Farms According to Use			All other cropland (see text)	316	(NA)
Total cropland	361	337	farms	149 532	171 385
Harvested cropland	356 142	343 258	acres		
Harvested cropland	355	336	Woodland including woodland pasture	1	2
Harvested cropland	194 198	162 895	farms	20	-
Number of farms by acres harvested:			acres		
1 to 9 acres	1	2	All other land (see text)	240	(NA)
10 to 19 acres	-	4	farms	79 318	115 711
20 to 29 acres	2	2	acres		
30 to 49 acres	11	9	Irrigated land	195	176
			farms	87 543	72 239
			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	381	435 480	355	429 957	194 198	195	240 479	87 543	349	458 965	336	162 895
Farms with—												
1 to 9 acres	14	27	1	4	2	1	4	2	7	15	-	-
10 to 49 acres	7	234	6	194	194	-	-	-	3	77	-	-
50 to 99 acres	1	65	1	65	65	-	-	-	-	-	-	-
100 to 199 acres	4	310	3	230	130	2	160	50	1	79	1	14
200 to 499 acres	4	483	3	350	270	3	350	270	-	-	-	-
500 to 999 acres	18	2 894	15	2 396	1 297	6	956	735	16	2 550	15	913
1,000 to 1,999 acres	6	1 195	5	990	428	1	180	110	2	396	2	117
2,000 acres and over	7	1 622	7	1 622	723	3	707	350	5	1 143	5	519
	65	25 108	63	24 336	14 055	35	14 390	8 616	47	18 316	47	8 725
	91	70 631	88	68 219	35 190	54	40 680	19 200	87	66 085	85	27 545
	106	154 936	105	153 576	72 534	62	92 825	32 882	124	183 465	124	69 025
	58	177 975	58	177 975	69 310	28	90 227	25 328	57	186 845	57	56 040

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	381	349	Under 25 years	28	10
Harvested cropland	355	336	25 to 34 years	54	53
Full owners	74	48	35 to 44 years	94	93
Harvested cropland	55	36	45 to 54 years	77	89
Part owners	195	199	55 to 64 years	85	68
Harvested cropland	191	198	65 years and over	43	36
Tenants	112	97	Average age	46.5	47.2
Harvested cropland	109	97	Farm operators by place of residence:		
Percent of tenancy	29.3	27.8	On farm operated	207	228
			Not on farm operated	129	(NA)
			Farm operators reporting days of work		
			off farm	181	95
			1 to 49 days	65	56
			50 to 99 days	29	26
			100 to 199 days	26	39
			200 days and over	61	

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)	30 868 761	8 914 050
Class 1--Sales of \$40,000 and over	106	65	Average per farm	81 020	25 542
Class 2-- " \$20,000 to \$39,999	77	72	Crops including nursery products and hay	356	(NA)
Class 3-- " \$10,000 to \$19,999	83	82	dollars	9 418 905	5 692 343
Class 4-- " \$5,000 to \$9,999	46	46	Forest products	-	-
Class 5-- " \$2,500 to \$4,999	30	33	dollars	-	-
Class 6 (see text)	13	22	Livestock, poultry, and their products	195	(NA)
Part time (see text)	20	19	dollars	21 449 856	3 221 692
Part retirement (see text)	6	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	2	6	Customwork and other	97	(NA)
\$250 to \$499	3	8	agricultural services	237 222	(NA)
\$500 to \$999	9	9	Recreational services	2	1
\$1,000 to \$1,499	9	10	Government farm programs	7 239	(D)
\$1,500 to \$1,999	10	8		257	(NA)
\$2,000 to \$2,499	9	10		1 359 272	(NA)
\$2,500 and over	339	298			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	27 520 468	349 (NA)	Seeds, bulbs, plants, and trees	299 941	271 255
Number of farms with expenditures of-			Commercial fertilizer	198	161
\$1 to \$499	13	(NA)	.....	730 844	320 915
\$500 to \$999	11	(NA)	Lime	-	-
\$1,000 to \$1,999	18	(NA)	.....	-	(NA)
\$2,000 to \$2,999	15	(NA)	Other agricultural chemicals	232	(NA)
\$3,000 to \$4,999	34	(NA)	(see text)	311 106	(NA)
\$5,000 to \$9,999	75	(NA)	Gasoline and other petroleum fuel	372	332
\$10,000 and over	215	(NA)	and oil for the farm business	769 631	726 425
Items reported both years	23 301 415	3 563 660	Hired farm labor	204	189
Livestock and poultry	146	130	.....	762 843	402 405
.....	14 978 703	1 210 450	Contract labor, machine hire,	309	267
Feed for livestock and poultry	167	158	and customwork	1 051 347	455 855
.....	4 615 106	317 355	All other production expenses	373	(NA)
Commercially mixed formula	119	137	.....	3 907 947	(NA)
feeds	9 760	1 583	.....		(NA)
.....	753 227	129 025			

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	368	7 693 664	\$1,000 to \$4,999	69	186 070			
By value groups			\$5,000 to \$9,999	54	370 610			
\$1 to \$999	8	4 000	\$10,000 to \$19,999	92	1 250 525			
			\$20,000 and over	145	5 882 459			
	1969		1964					
	Equipment manufactured -							
Selected Machinery and Equipment	1969		1965 or later		1964 or earlier		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	322	445	231	286	125	159	288	419
Motortrucks including pickups	355	967	193	336	283	631	315	869
Tractors other than garden tractors and motor tillers	331	749	173	262	251	487	326	809
Riding garden tractors 7 hp and over	56	57	42	43	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	181	210	79	87	115	123	220	275
Cornpickers, corn heads, and picker-shellers	52	57	41	44	11	13	34	34
Pickup balers	24	24	10	10	14	14	63	68

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	181	(X)	192	(X)	216	(NA)	(NA)	(NA)
Cattle and calves	163	48 340	172	74 907	204	26 331	202	22 593
Farms with-								
1 to 4	5	11	19	47	20	(NA)	(NA)	(NA)
5 to 9	8	52	10	68	(NA)	(NA)	(NA)	(NA)
10 to 19	10	138	16	222	23	(NA)	(NA)	(NA)
20 and over	140	48 139	127	74 570	161	(NA)	(NA)	(NA)
Cows and heifers that had calved	107	5 016	(X)	(X)	169	7 370	(NA)	(NA)
Milk cows	18	130	(X)	(X)	79	317	(NA)	(NA)
Farms with-								
1 or 2	13	17	(X)	(X)	51	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	7	(NA)	(NA)	(NA)
5 to 9	3	21	(X)	(X)	12	(NA)	(NA)	(NA)
10 and over	2	92	(X)	(X)	9	(NA)	(NA)	(NA)
Hogs and pigs	58	3 513	58	4 534	67	3 626	64	4 726
Farms with-								
1 to 4	4	15	2	3	15	(NA)	(NA)	(NA)
5 to 9	7	38	4	30	(NA)	(NA)	(NA)	(NA)
10 to 24	15	248	11	190	22	(NA)	(NA)	(NA)
25 and over	32	3 212	41	4 311	30	(NA)	50	(NA)
Feeder pigs	(X)	(X)	12	757	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year	37	519	(X)	(X)	36	611	(X)	(X)
and November 30								
December 1 of preceding year	30	268	(X)	(X)	31	299	(X)	(X)
and May 31								
June 1 and November 30	33	251	(X)	(X)	31	312	(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	7	172	4	133	8	107	4	1 063
Horses and ponies	98	378	9	15	(NA)	(NA)	29	139
Chickens 3 months old or older	40	1 696	-	-	108	5 718	(NA)	1 417
Farms with-	38	1 416	-	-	90	(NA)	(NA)	(NA)
1 to 99	2	280	-	-	18	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	-	(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	37	1 505	-	-	99	5 345	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	8	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	147	93	93	77	Hay, excluding sorghum hay	farms ..	77	(NA)	(NA)
For grain	136	79	79	6 397	acres ..	6 397	3 139	3 139	
acres ..	36 156	10 224	10 224	14 805	tons ..	14 805	5 834	5 834	
bushels ..	4 162 470	868 675	868 675	-	Cotton	farms ..	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	58	(NA)	(NA)	-	acres ..	-	-	-	
acres ..	5 670	2 156	2 156	-	bales ..	-	-	-	
Sorghums for all purposes except sirup	231	288	288	-	Peanuts for nuts	farms ..	-	-	-
For grain or seed	213	274	274	-	acres ..	-	-	-	
acres ..	38 000	49 235	49 235	-	pounds ..	-	-	-	
bushels ..	2 375 150	1 894 750	1 894 750	-	Tobacco	farms ..	-	-	
Cut for silage, dry forage or hay, or hogged or grazed	63	(NA)	(NA)	-	acres ..	-	-	-	
acres ..	5 187	7 848	7 848	-	pounds ..	-	-	-	
Wheat for grain	313	319	319	-	Irish potatoes and sweetpotatoes	farms ..	-	(NA)	
acres ..	94 439	78 784	78 784	-	acres ..	-	-	-	
bushels ..	2 560 463	1 379 650	1 379 650	-	Vegetables, sweet corn, or melons for sale	farms ..	1	7	
Other small grains for grain	47	(NA)	(NA)	-	acres ..	1	182	182	
acres ..	3 465	3 735	3 735	-	Berries for sale	farms ..	-	-	
Soybeans for beans	14	3	3	-	acres ..	-	-	-	
acres ..	818	86	86	-	Land in orchards (see text)	farms ..	2	2	
bushels ..	23 061	1 539	1 539	-	acres ..	12	12	12	
					Other crops	farms ..	72	(NA)	
					acres ..	6 348	(NA)	(NA)	
					Greenhouse products under glass or other protection	farms ..	1	(NA)	
					sq. ft. ..	10 000	300	300	

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	342	298	298	298	Total woodland	farms ..	1	-	
Land in farms	429 076	436 409	436 409	436 409	acres ..	20	-	-	
Average size of farm	1 254.6	1 464.4	1 464.4	1 464.4	Woodland pastured	farms ..	1	-	
Value of land and buildings	68 543 722	(NA)	(NA)	(NA)	acres ..	20	-	-	
Average per farm	200 420	(NA)	(NA)	(NA)	Woodland not pastured	farms ..	-	-	
Average per acre	159.74	(NA)	(NA)	(NA)	acres ..	-	-	-	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms ..	136	199	
Total cropland	330	(NA)	(NA)	(NA)	acres ..	70 852	103 121	103 121	
acres ..	350 791	327 720	327 720	327 720	Improved pastureland and rangeland	farms ..	22	4	
Harvested cropland	326	294	294	294	acres ..	7 428	453	453	
acres ..	192 047	159 092	159 092	159 092	Pastureland and rangeland not improved	farms ..	115	(NA)	
Number of farms by acres harvested:					acres ..	63 424	102 668	102 668	
1 to 49 acres	5	(NA)	(NA)	(NA)	All other land (see text)	farms ..	184	248	
50 to 99 acres	11	(NA)	(NA)	(NA)	acres ..	7 413	5 566	5 566	
100 to 199 acres	39	(NA)	(NA)	(NA)	Irrigated land	farms ..	194	175	
200 to 499 acres	112	(NA)	(NA)	(NA)	acres ..	87 518	72 194	72 194	
500 to 999 acres	113	(NA)	(NA)	(NA)	Total pastureland (all types)	farms ..	178	(NA)	
1,000 acres and over	46	(NA)	(NA)	(NA)	acres ..	82 802	111 888	111 888	
1,000 to 1,999 acres	41	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	5	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	farms ..	27	(NA)	
Cropland used only for pasture or grazing	70	69	69	69	acres ..	5 727	(NA)		
acres ..	11 930	8 767	8 767	8 767	Stripcropping systems to control erosion	farms ..	2	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	17	30	30	30	acres ..	230	(NA)		
acres ..	2 286	7 688	7 688	7 688	Cropland and pastureland having terraces	farms ..	36	(NA)	
Cropland on which all crops failed	48	93	93	93	acres ..	9 875	(NA)		
acres ..	5 403	15 166	15 166	15 166					
Cropland in cultivated summer fallow	273	279	279	279					
acres ..	129 316	129 714	129 714	129 714					
Cropland idle	87	50	50	50					
acres ..	9 809	7 293	7 293	7 293					

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	342	298	429 076	326	424 033	192 047	194	240 079	87 518
Farms with—									
1 to 9 acres	7	2	20	1	4	2	1	4	2
10 to 49 acres	—	1	—	—	—	—	—	—	—
50 to 69 acres	—	—	—	—	—	—	—	—	—
70 to 99 acres	3	—	240	2	160	90	2	160	50
100 to 139 acres	3	—	350	3	350	270	3	350	270
140 to 179 acres	11	5	1 774	8	1 276	844	6	956	735
180 to 219 acres	4	1	795	3	590	250	1	180	110
220 to 259 acres	3	4	707	3	707	510	3	707	350
260 to 499 acres	57	36	22 448	56	21 976	13 234	34	13 990	8 591
500 to 999 acres	90	73	69 831	87	67 419	35 003	54	40 680	19 200
1,000 to 1,999 acres	106	119	154 936	105	153 576	72 534	62	92 825	32 882
2,000 acres and over	58	57	177 975	58	177 975	69 310	28	90 227	25 328

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	195	Irrigated land—Continued
Proportion of all class 1-5 farms percent	57.0	Cropland farms
Land in farms acres	240 080	acres
Cropland acres	202 848	Harvested farms
Class 1-5 farms irrigated in 1969 number	194	acres
Proportion of all class 1-5 farms percent	56.7	Used only for pasture farms
Land in farms acres	240 079	acres
Average per farm acres	1 237.5	Pasture, other than cropland pasture farms
Cropland acres	202 848	acres
Harvested cropland acres	129 838	Water used acre-feet
Irrigated land acres	87 518	Class 1-5 farms with artificial drainage number
Average per farm acres	451.1	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				
Class 1-5 farm operators farms	342	—	298	—	owned farms	7	—	(NA)	(NA)
acres	429 076	—	436 409	—	10 or fewer shareholders farms	(D)	—	(NA)	(NA)
Harvested cropland farms	326	—	294	—	acres	5	—	(NA)	(NA)
acres	192 047	—	159 092	—	More than 10 shareholders farms	8 915	—	(NA)	(NA)
Full owners farms	56	—	27	—	acres	2	—	(NA)	(NA)
acres	42 631	—	(NA)	—	Other farms	(D)	—	(NA)	(NA)
Harvested cropland farms	45	—	(NA)	—	acres	2	—	(NA)	(NA)
acres	18 400	—	(NA)	—	Farm operators by age groups:				
Part owners farms	191	—	192	—	Under 25 years	19	—	7	
acres	304 938	—	(NA)	—	25 to 34 years	46	—	43	
Harvested cropland farms	189	—	(NA)	—	35 to 44 years	88	—	84	
acres	131 249	—	(NA)	—	45 to 54 years	71	—	81	
Tenants farms	95	—	75	—	55 to 64 years	81	—	57	
acres	81 507	—	(NA)	—	65 years and over	37	—	26	
Harvested cropland farms	92	—	(NA)	—	Average age	47.2	0.0	(NA)	
acres	42 398	—	(NA)	—	Farm operators by place of residence:				
Percent of tenancy	27.7	0.0	25.1	—	On farm operated	199	—	205	
Farms by type of organization					Not on farm operated	114	—	91	
Individual or family farms	286	—	(NA)	—	Farm operators reporting days of				
acres	348 248	—	(NA)	—	work off farm	154	—	69	
Partnership farms	47	—	(NA)	—	1 to 49 days	60	—	41	
acres	67 735	—	(NA)	—	50 to 99 days	27	—	8	
					100 to 199 days	17	—	5	
					200 days and over	50	—	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	106	65	\$1 to \$2,499 (see text)	3	(X)
Class 2— " \$20,000 to \$39,999	77	72	\$2,500 to \$4,999	27	33
Class 3— " \$10,000 to \$19,999	83	82	\$5,000 to \$7,499	27	24
Class 4— " \$5,000 to \$9,999	46	46	\$7,500 to \$9,999	19	22
Class 5— " \$2,500 to \$4,999	30	33	\$10,000 to \$14,999	51	48
Market value of all agricultural products sold (see text) farms	342	298	\$15,000 to \$19,999	32	34
dollars	30 819 023	8 856 240	\$20,000 to \$29,999	52	41
Average per farm dollars	90 114	29 718	\$30,000 to \$39,999	25	31
			\$40,000 to \$59,999	40	39
			\$60,000 and over	66	26
			\$60,000 to \$79,999	22	(NA)
			\$80,000 and over	44	(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	327	9 381 602			Livestock, poultry, and their products sold	184	21 437 421	
Grains	323	8 726 149			Poultry and poultry products	6	45 206	
Tobacco	-	-			Dairy products	6	35 542	
Cotton and cottonseed	-	-			Dairy cattle and calves	7	26 228	
Field seeds, hay, forage, and silage	82	589 771			Other cattle and calves	157	21 135 816	
Other field crops	9	50 922			Hogs, sheep, and goats	59	192 869	
Vegetables, sweet corn, and melons	-	-			Other livestock and livestock products	8	1 760	
Fruits, nuts, and berries	1	(0)			Farms with farm-related income from—			
Nursery and greenhouse products	1	(0)			Customwork and other agricultural services	91	223 869	
Forest products sold	-	-			Recreational services	2	7 239	
					Government farm programs	242	1 347 176	

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)	27 470 999	342 298	(NA)	(NA)	Commercial fertilizer	730 532	197 161	320 911	-
Number of farms with expenditures of—					Lime	-	(NA)	(NA)	(NA)
\$1 to \$1,999	12	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	310 531	227 (NA)	(NA)	(NA)
\$2,000 to \$2,999	33	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	757 548	338 296	709 362	293 293
\$3,000 to \$4,999	73	(NA)	(NA)	(NA)	Gasoline	295 371	267 966	247 170	170 170
\$5,000 to \$9,999	77	(NA)	(NA)	(NA)	Diesel oil	234 263	141 093	133 133	133 133
\$10,000 to \$19,999	52	(NA)	(NA)	(NA)	LP gas, butane, and propane	98 161	106 468	(NA)	(NA)
\$20,000 to \$39,999	86	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	129 753	338 296	193 835	193 835
\$40,000 and over					Hired farm labor	762 062	198 179	400 654	400 654
Items reported both years	23 264 780	3 529 501	(NA)	(NA)	Workers by number of days worked:				
Livestock and poultry	14 970 973	1 206 418	(NA)	(NA)	150 days or more	73 87	129 142	(NA)	(NA)
Feed for livestock and poultry	4 610 680	315 472	(NA)	(NA)	Less than 150 days	159 159	364 (NA)	(NA)	(NA)
Commercially mixed formula feeds	111	131	(NA)	(NA)	Contract labor	55 656	30 (NA)	(NA)	(NA)
Whole grains	9 736	128 228	(NA)	(NA)	Machine hire and customwork	985 309	276 241	450 142	(NA)
Feed ingredients	7 423	390 664	(NA)	(NA)	All other production expenses	3 895 688	342 (NA)	(NA)	(NA)
Hay, green chop, and silage	30 055	37 241	(NA)	(NA)					
Seeds, bulbs, plants, and trees	286	126 542	(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	336	7 617 639			\$10,000 to \$19,999	91	1 237 725	58	1 355 809	
By value groups:					\$20,000 to \$29,999	55	2 003 650	32	2 523 000	
\$1 to \$4,999	47	132 24*			\$30,000 to \$49,999					
\$5,000 to \$9,999	53	365 210			\$50,000 and over					
Equipment manufactured—										
Selected Machinery and Equipment	1969		1965 or later		1964 or earlier		1969		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	296	411	226	281	103	130	253	366	(NA)	(NA)
2 or 3	79	173	46	98	24	51	(NA)	(NA)	(NA)	(NA)
4 and over	6	27	1	4	-	-	(NA)	(NA)	(NA)	(NA)
Motortrucks including pickups	325	927	199	332	253	595	275	816	(NA)	(NA)
2 and over	261	863	90	223	189	531	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers	309	722	172	261	230	461	285	739	(NA)	(NA)
2 or 3	185	449	53	118	127	304	(NA)	(NA)	(NA)	(NA)
4 and over	39	188	5	29	16	70	(NA)	(NA)	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	305	704	158	253	226	451	285	711	(NA)	(NA)
Crawler tractors	13	18	7	8	9	10	20	28	(NA)	(NA)
Riding garden tractors 7 hp and over	55	56	42	43	13	13	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled	175	204	78	86	110	118	207	262	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	51	56	41	44	10	12	(NA)	(NA)	(NA)	(NA)
Corn heads for combines	51	54	41	44	10	10	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers	2	2	-	-	2	2	(NA)	(NA)	(NA)	(NA)
Pickup balers	23	23	10	10	13	13	(NA)	(NA)	(NA)	(NA)
Windrowers, pull and self-propelled	18	21	9	11	9	10	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar	60	63	38	39	24	24	(NA)	(NA)	(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	51	3 328	52	4 327	61	3 441	60	4 581
Farms with—								
1 to 24	21	240	14	174	(NA)	(NA)	(NA)	(NA)
25 to 49	9	304	14	496	(NA)	(NA)	(NA)	(NA)
50 to 99	14	991	12	854	(NA)	(NA)	(NA)	(NA)
100 and over	7	1 793	12	2 803	(NA)	(NA)	(NA)	(NA)
100 to 199	3	355	7	916	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 438	5	1 887	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	32	406	(X)	(X)	25	495	(X)	(X)
Other hogs and pigs	48	2 922	(X)	(X)	58	2 946	(X)	(X)
Feeder pigs sold	(X)	(X)	9	643	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	34	499	(X)	(X)	34	595	(X)	(X)
December 1 of preceding year and May 31	30	268	(X)	(X)	29	291	(X)	(X)
June 1 and November 30	30	231	(X)	(X)	29	304	(X)	(X)
Sheep and lambs	7	172	4	133	6	100	4	1 063
Any goats	1	4	-	-	-	-	-	-
All other livestock	95	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	252	Nematodes in crops	farms	3
	dollars	1 041 063		acres on which used	189
Commercial fertilizer	farms	197		dollars	582
	acres on which used	80 408	Diseases in crops and orchards	farms	16
	tons	7 840		acres on which used	1 693
	dollars	730 532		dollars	7 385
Lime	farms	-	Weeds or grass in crops	farms	157
	acres on which used	-		acres on which used	44 616
	tons	-		dollars	125 255
	dollars	-	Weeds or brush in pasture	farms	1
Sprays, dusts, fumigants, etc. to control—				acres on which used	20
Insects on hay crops	farms	5		dollars	120
	acres on which used	215	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	3
	dollars	800		acres on which used	532
Insects on other crops	farms	147		dollars	802
	acres on which used	46 352	Insect control on livestock and poultry	farms	34
	dollars	170 682		dollars	4 033

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	70	11 930	13	304	5	118	4	19	3	4
Improved pasture	22	7 428	1	310	-	-	-	-	-	-
Field corn for all purposes	147	41 826	133	40 169	137	39 643	44	1 030	132	3 585
Sorghums for all purposes	219	42 764	142	25 629	142	25 708	25	783	130	1 618
All small grains	293	96 203	110	12 047	61	9 241	17	110	47	312
Field crops other than corn, sorghums, small grains, silage, and field seeds	79	7 146	70	6 674	60	5 162	6	62	56	266
Hay or grass silage	76	6 370	31	1 213	11	522	5	11	8	39
Field seeds	1	20	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	1	1	1	1	1	1	(2)	-	-
Berries for sale	1	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	12	1	1	2	12	2	1	-	-
Nursery or greenhouse products	1	(2)	-	-	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		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	136	36 156	4 162 470	123	34 909	79	10 224	868 672	
For silage (tons, green weight)	55	5 250	85 218	52	5 180	39	2 141	31 994	
Cut for green or dry fodder, hogged or grazed	4	420	(X)	3	80	(NA)	15	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	202	37 639	2 366 034	138	24 342	254	48 117	1 884 446	
For silage (tons, green weight)	26	1 725	26 236	12	850	50	2 291	28 837	
Cut for dry forage or hay (tons, dry weight)	46	2 785	9 406	8	422	(NA)	(NA)	(NA)	
Hogged or grazed	8	615	(X)	1	15	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	36	1 432	3 964	24	636	48	855	2 538	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	197	284	-	-	1	100	200	
Small grain hay (tons, dry)	16	699	1 775	4	91	14	501	420	
Other hay (tons, dry)	33	3 735	7 702	8	199	(NA)	1 237	1 688	
Grass silage (tons, green)	2	57	690	2	57	5	345	2 508	
Hay crops cut and fed green (tons, green)	3	250	2 364	2	230	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	-	-	-	-	-	2	54	7 500	
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)	290	92 956	2 529 574	108	11 896	61	9 219	109	311	285	76 574	1 360 441	
Winter wheat (bushels)	290	92 956	2 529 574	108	11 896	61	9 219	109	311	-	-	-	
Oats for grain (bushels)	19	902	32 223	3	110	1	10	-	1	1	140	16 000	
Barley for grain (bushels)	11	1 178	20 283	2	26	-	-	-	-	29	1 322	23 752	
Rye for grain (bushels)	14	951	13 114	2	15	1	12	1	-	28	1 866	23 698	
Soybeans for beans (bushels)	14	818	23 061	11	639	7	225	-	26	3	86	1 539	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	4	-	55	
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	7	182
Selected vegetables:						
Tomatoes	1	1	1	1	2	8
Sweet corn	1	1	1	1	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	2	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						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	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964: 2	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969: 2	73	1	1	21	2	52	1	5 952	
	1964: 2	(NA)	13	-	-	2	13	2	270	
Peaches, all (pounds)	1969: 2	7	147	1	60	2	87	2	5 800	
	1964: 2	(NA)	56	-	-	2	56	2	5 520	
Clingstone (pounds)	1969: -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969: 2	7	147	1	60	2	87	2	5 800	
Pears, all (pounds)	1969: 1	(Z)	3	-	-	1	3	1	200	
	1964: 1	(NA)	3	-	-	1	3	-	-	
Bartlett (pounds)	1969: -	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969: 1	(Z)	3	-	-	1	3	1	200	
Cherries, all (pounds)	1969: 1	(Z)	5	-	-	1	5	1	225	
	1964: 1	(NA)	5	-	-	1	5	1	50	
Tart (pounds)	1969: 1	(Z)	4	-	-	1	4	1	200	
Sweet (pounds)	1969: 1	(Z)	1	-	-	1	1	1	25	
Plums and prunes, all (pounds)	1969: 2	2	185	1	90	2	95	2	300	
	1964: 1	(NA)	1	-	-	1	1	1	300	
Plums (pounds, fresh)	1969: 2	2	185	1	90	2	95	2	300	
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	10 000	-	(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	788	983	Number of farms by acres harvested:		
Land in farms	330 677	355 865	50 to 99 acres	126	169
Average size of farm	419.6	362.0	100 to 199 acres	161	210
Approximate land area	367 360	367 365	200 to 499 acres	179	218
Proportion in farms	96.0	96.8	500 to 999 acres	28	29
Value of land and buildings	53 096 850	(NA)	1,000 acres and over	2	1
Average per farm	67 381	41 756	Cropland used only for pasture or grazing	385	261
Average per acre	160.57	114.31	..... farms	35 862	10 511
			..... acres		
Land in Farms According to Use			All other cropland (see text)	474	(NA)
Total cropland	734	897	..... farms	37 001	27 844
Harvested cropland	183 289	170 530	..... acres		
..... farms	666	866	Woodland including woodland pasture	240	220
..... acres	110 426	132 175	..... farms	14 586	13 143
..... acres .....			..... acres		
Number of farms by acres harvested:			All other land (see text)	698	(NA)
1 to 9 acres	22	41	..... farms	132 802	172 213
10 to 19 acres	24	65	..... acres		
20 to 29 acres	37	57	Irrigated land	4	7
30 to 49 acres	87	76	..... farms	307	649
			..... 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	788	330 677	666	319 071	110 426	4	1 274	307	983	355 865	866	132 175
Farms with—												
1 to 9 acres	32	65	2	12	10	-	-	-	37	151	8	36
10 to 49 acres	53	1 642	20	668	445	-	-	-	96	2 925	66	909
50 to 69 acres	11	620	7	381	190	-	-	-	34	1 972	20	578
70 to 99 acres	76	6 261	46	3 810	1 597	2	168	168	87	7 069	73	2 531
100 to 139 acres	43	5 091	37	4 403	1 825	-	-	-	61	7 106	53	2 384
140 to 179 acres	71	11 236	66	10 398	4 162	-	-	-	92	14 553	84	5 775
180 to 219 acres	34	6 703	32	6 303	2 358	-	-	-	42	8 332	40	2 643
220 to 259 acres	46	10 928	43	10 208	4 249	-	-	-	63	14 956	59	6 287
260 to 499 acres	195	70 359	188	68 103	26 895	1	400	88	233	85 385	228	36 323
500 to 999 acres	166	115 882	165	115 055	42 467	1	706	51	190	131 315	189	54 190
1,000 to 1,999 acres	47	59 759	47	59 759	19 655	-	-	-	35	46 245	34	13 554
2,000 acres and over	14	42 131	13	39 971	6 573	-	-	-	13	35 859	12	6 961

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	788	983	Under 25 years	20	21
..... farms	330 677	355 865	25 to 34 years	61	80
Harvested cropland	666	866	35 to 44 years	127	189
..... farms	110 426	132 175	45 to 54 years	220	254
..... acres			55 to 64 years	219	242
Full owners	386	461	65 years and over	141	197
..... farms	99 654	92 964	Average age	52.4	52.4
Harvested cropland	283	372	Farm operators by place of residence:		
..... farms	27 327	26 727	On farm operated	607	862
..... acres			Not on farm operated	113	(NA)
Part owners	315	374	Farm operators reporting days of work		
..... farms	203 830	202 055	off farm	400	476
Harvested cropland	306	364	1 to 49 days	87	179
..... farms	70 797	83 928	50 to 99 days	37	57
..... acres			100 to 199 days	57	297
Tenants	87	141	200 days and over	219	
..... farms	27 193	47 562			
Harvested cropland	77	123			
..... farms	12 302	19 484			
..... acres					
Percent of tenancy	11.0	14.3			

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)	9 455 388	7 211 450
Class 1—Sales of \$40,000 and over	35	14	Average per farm	11 999	7 336
Class 2— " \$20,000 to \$39,999	101	58	Crops including nursery products and hay	623	(NA)
Class 3— " \$10,000 to \$19,999	162	152	..... farms		
Class 4— " \$5,000 to \$9,999	154	218	..... dollars	3 238 616	3 287 006
Class 5— " \$2,500 to \$4,999	146	167	Forest products	23	52
Class 6 (see text)	30	85	..... farms		
Part time (see text)	108	157	..... dollars	7 040	13 001
Part retirement (see text)	52	132	Livestock, poultry, and their products	648	(NA)
Abnormal (see text) .....	-	-	..... farms		
			..... dollars	6 209 732	3 910 520

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	20		48		Customwork and other agricultural services	137		(NA)	
\$250 to \$499	18		56		dollars	127	768	(NA)	
\$500 to \$999	39		97		Recreational services	4		6	
\$1,000 to \$1,499	37		65		dollars	4	188	966	
\$1,500 to \$1,999	42		65		Government farm programs	452		(NA)	
\$2,000 to \$2,499	41		43		dollars	862	784	(NA)	
\$2,500 and over	591		609						

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
	7	439,295	(NA)		dollars	175	481	193	375
Number of farms with expenditures of--					Commercial fertilizer	606		752	
\$1 to \$499	33		(NA)		dollars	644	498	573	685
\$500 to \$999	63		(NA)		Lime	111		124	
\$1,000 to \$1,999	91		(NA)		dollars	32	524	(NA)	
\$2,000 to \$2,999	49		(NA)		Other agricultural chemicals (see text)	359		(NA)	
\$3,000 to \$4,999	132		(NA)		dollars	99	347	(NA)	
\$5,000 to \$9,999	214		(NA)		Gasoline and other petroleum fuel and oil for the farm business	783		927	
\$10,000 and over	206		(NA)		dollars	556	965	563	605
Items reported both years	4	224,603	3	808,330	Hired farm labor	340		443	
Livestock and poultry	1	379,480	1	077,150	dollars	284	161	353	535
Feed for livestock and poultry	953	818	861	005	Contract labor, machine hire, and customwork	407		545	
Commercially mixed formula feeds	8	499	6	612	dollars	230	200	185	975
	608	176	513	355	All other production expenses	737		(NA)	
					dollars	3,082	821	(NA)	

All Farms

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

Estimated market value of all machinery and equipment, total	1969		1964		By value groups	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
	771	7,521,397			\$1,000 to \$4,999	293	812,663		
					\$5,000 to \$9,999	163	1,075,286		
					\$10,000 to \$19,999	139	1,854,990		
	49	27,055			\$20,000 and over	127	3,751,403		

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)	636	(X)	806	(NA)	(NA)	(NA)
Cattle and calves	573	43,523	591	26,549	770	44,568	741	24,858
Farms with--								
1 to 4	17	43	45	119	134	(NA)	(NA)	(NA)
5 to 9	24	173	84	592	(NA)	(NA)	(NA)	(NA)
10 to 19	81	1,128	121	1,730	114	(NA)	(NA)	(NA)
20 and over	451	42,179	341	24,108	522	(NA)	(NA)	(NA)
Cows and heifers that had calved	506	19,185	(X)	(X)	703	19,536	(NA)	(NA)
Milk cows	124	1,254	(X)	(X)	278	1,913	(NA)	(NA)
Farms with--								
1 or 2	64	75	(X)	(X)	144	(NA)	(NA)	(NA)
3 or 4	4	15	(X)	(X)	31	(NA)	(NA)	(NA)
5 to 9	14	97	(X)	(X)	40	(NA)	(NA)	(NA)
10 and over	42	1,067	(X)	(X)	63	(NA)	(NA)	(NA)
Hogs and pigs	203	14,969	211	30,060	265	11,775	257	21,033
Farms with--								
1 to 4	11	22	6	20	86	(NA)	33	(NA)
5 to 9	22	147	12	84	(NA)	(NA)	(NA)	(NA)
10 to 24	43	746	24	410	56	(NA)	(NA)	(NA)
25 and over	127	14,054	169	29,546	123	(NA)	224	(NA)
Feeder pigs	(X)	(X)	68	10,459	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	173	3,666	(X)	(X)	201	2,464	(X)	(X)
December 1 of preceding year and May 31	161	1,844	(X)	(X)	171	1,213	(X)	(X)
June 1 and November 30	151	1,822	(X)	(X)	169	1,251	(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	1 681	24	1 831	57	2 653	60	2 196
Horses and ponies	191	540	25	79	(NA)	(NA)	25	86
Chickens 3 months old or older	112	43 016	33	20 262	370	45 402	(NA)	19 920
Farms with—								
1 to 99	75	2 599	11	494	261	(NA)	(NA)	(NA)
100 to 399	25	4 840	17	3 190	91	(NA)	(NA)	(NA)
400 to 1,599	10	(D)	3	(D)	16	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	112	27 745	31	20 226	360	42 477	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	350	-	-	(NA)	(NA)	-	-
Other livestock and poultry	29	(X)	13	(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	239	487	487	487	Hay, excluding sorghum hay	487	(NA)		
For grain	222	421	421	421	acres	25 124	31 982		
acres	9 364	18 478	18 478	18 478	tons	54 781	52 670		
bushels	405 777	480 555	480 555	480 555	Cotton	-	-		
acres					acres	-	-		
bushels					bales	-	-		
Cut for silage, green or dry fodder, or hogged or grazed	46	(NA)	(NA)	(NA)	Peanuts for nuts	-	-		
acres	1 289	5 143	5 143	5 143	acres	-	-		
pounds					pounds	-	-		
Sorghums for all purposes except sirup	356	443	443	443	Tobacco	-	-		
For grain or seed	338	374	374	374	acres	-	-		
acres	17 548	11 658	11 658	11 658	pounds	-	-		
bushels	861 445	248 445	248 445	248 445	Irish potatoes and sweetpotatoes	14	(NA)		
acres					acres	3	9		
Cut for silage, dry forage or hay, or hogged or grazed	57	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	2	10		
acres	1 071	2 617	2 617	2 617	acres	24	34		
bushels					acres	4	5		
Wheat for grain	536	707	707	707	acres	12	6		
acres	34 331	44 352	44 352	44 352	Land in orchards (see text)	8	29		
bushels	894 847	1 359 250	1 359 250	1 359 250	acres	63	99		
Other small grains for grain	91	(NA)	(NA)	(NA)	Other crops	34	(NA)		
acres	1 947	5 520	5 520	5 520	acres	745	(NA)		
Soybeans for beans	356	343	343	343	Greenhouse products under glass or other protection	-	(NA)		
acres	21 216	12 297	12 297	12 297	sq. ft.	-	28 508		
bushels	381 605	164 885	164 885	164 885					

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	598	609	609	609	Total woodland	182	148		
Land in farms	310 357	317 462	317 462	317 462	acres	11 961	10 646		
Average size of farm	518.9	521.2	521.2	521.2	Woodland pastured	111	72		
Value of land and buildings	49 302 770	(NA)	(NA)	(NA)	acres	7 677	5 597		
Average per farm	82 446	(NA)	(NA)	(NA)	Woodland not pastured	102	98		
Average per acre	158.85	(NA)	(NA)	(NA)	acres	4 284	5 049		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	368	520		
Total cropland	578	(NA)	(NA)	(NA)	acres	108 982	135 792		
acres	173 289	155 642	155 642	155 642	Improved pastureland and rangeland	133	119		
Harvested cropland	549	594	594	594	acres	27 482	10 699		
acres	106 218	122 653	122 653	122 653	Pastureland and rangeland not improved	286	(NA)		
Number of farms by acres harvested:					acres	81 500	125 093		
1 to 49 acres	77	(NA)	(NA)	(NA)	All other land (see text)	472	597		
50 to 99 acres	103	(NA)	(NA)	(NA)	acres	16 125	15 388		
100 to 199 acres	160	(NA)	(NA)	(NA)	Irrigated land	2	6		
200 to 499 acres	179	(NA)	(NA)	(NA)	acres	139	648		
500 to 999 acres	28	(NA)	(NA)	(NA)	Total pastureland (all types)	515	(NA)		
1,000 acres and over	2	(NA)	(NA)	(NA)	acres	150 127	150 345		
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	110	(NA)		
Cropland used only for pasture or grazing	319	192	192	192	acres	9 102	(NA)		
acres	33 468	8 956	8 956	8 956	Stripcropping systems to control erosion	6	(NA)		
acres					acres	405	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	180	319	319	319	Cropland and pastureland having terraces	230	(NA)		
acres	10 315	15 260	15 260	15 260	acres	36 275	(NA)		
Cropland on which all crops failed	57	72	72	72					
acres	3 844	1 417	1 417	1 417					
Cropland in cultivated summer fallow	138	129	129	129					
acres	8 775	4 079	4 079	4 079					
Cropland idle	206	115	115	115					
acres	10 669	3 277	3 277	3 277					

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	598	609	310 357	549	303 137	106 218	2	1 106	139
Farms with—									
1 to 9 acres	10	5	25	-	-	-	-	-	-
10 to 49 acres	16	4	519	5	169	129	-	-	-
50 to 69 acres	2	1	129	-	-	-	-	-	-
70 to 99 acres	22	16	1 829	14	1 154	544	-	-	-
100 to 139 acres	25	21	2 908	20	2 323	1 037	-	-	-
140 to 179 acres	46	48	7 284	45	7 124	3 467	-	-	-
180 to 219 acres	27	21	5 332	25	4 932	2 019	-	-	-
220 to 259 acres	37	50	8 800	35	8 320	3 812	-	-	-
260 to 499 acres	188	206	67 606	181	65 350	26 516	1	400	88
500 to 999 acres	165	189	115 055	165	115 055	42 467	1	706	51
1,000 to 1,999 acres	46	35	58 739	46	58 739	19 654	-	-	-
2,000 acres and over	14	13	42 131	13	39 971	6 573	-	-	-

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	.6	Cropland	139
Land in farms	acres	6 356	Harvested	139
Cropland	acres	1 969	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	.3	Water used	100
Land in farms	acres	1 106	Class 1-5 farms with artificial drainage	number
Average per farm	acres	553.0	Proportion of class 1-5 farms	percent
Cropland	acres	660	Land in farms	42 813
Harvested cropland	acres	503	Average per farm	668.9
Irrigated land	acres	139	Drained land	9 198
Average per farm	acres	69.5	Average per farm	143.7
			Class 1-5 farms reporting both irrigation and drainage in 1969	number
			Land in farms	1 106

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	farms 310 357	-	farms 317 462	-	farms 2	-	(NA)	
Harvested cropland	farms 106 218	-	farms 122 653	-	owned	(D)	(NA)	
Full owners	farms 86 236	-	(NA)	-	10 or fewer shareholders	1	(NA)	
Harvested cropland	farms 24 612	-	(NA)	-	More than 10 shareholders	(D)	(NA)	
Part owners	farms 199 118	-	(NA)	-	Other	(D)	(NA)	
Harvested cropland	farms 70 180	-	(NA)	-	Farm operators by age groups:			
Tenants	farms 62	-	92	-	Under 25 years	14	8	
Harvested cropland	farms 11 426	-	(NA)	-	25 to 34 years	42	56	
Percent of tenancy	10.3	0.0	15.1	-	35 to 44 years	98	138	
					45 to 54 years	179	191	
					55 to 64 years	176	151	
					65 years and over	89	65	
					Average age	52.0	0.0	
					Farm operators by place of residence:			
					On farm operated	490	554	
					Not on farm operated	69	50	
Farms by type of organization:					Farm operators reporting days of work off farm	265	268	
Individual or family	farms 257 307	-	(NA)	-	1 to 49 days	74	103	
Partnership	farms 42 501	-	(NA)	-	50 to 99 days	31	35	
					100 to 199 days	31	38	
					200 days and over	129	92	

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	35		14					
Class 2— " \$20,000 to \$39,999	101		58					
Class 3— " \$10,000 to \$19,999	162		152					
Class 4— " \$5,000 to \$9,999	154		218					
Class 5— " \$2,500 to \$4,999	146		167					
Market value of all agricultural products sold (see text)	farms 9 217 235	598	farms 6 825 230	609				
Average per farm	dollars 15 413	dollars 11 207						
Number of class 1-5 farms by value of agricultural products sold:								
\$1 to \$2,499 (see text)	7	(X)						
\$2,500 to \$4,999	139	167						
\$5,000 to \$7,499	81	122						
\$7,500 to \$9,999	73	96						
\$10,000 to \$14,999	102	93						
\$15,000 to \$19,999	60	59						
\$20,000 to \$29,999	64	40						
\$30,000 to \$39,999	37	18						
\$40,000 to \$59,999	21	8						
\$60,000 and over	14	6						
\$60,000 to \$79,999	6	(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	515	3 137 532	525	6 072 973
Grains	493	2 719 419	51	155 128
Tobacco	-	-	59	489 620
Cotton and cottonseed	-	-	55	124 563
Field seeds, hay, forage, and silage	239	388 739	457	4 128 597
Other field crops	1	500	199	1 162 840
Vegetables, sweet corn, and melons	1	(D)		
Fruits, nuts, and berries	3	7 974		
Nursery and greenhouse products	2	(D)	32	12 225
Forest products sold	20	6 730	128	117 436
			2	2 728
			385	816 094

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	7 174 836	609 (NA)	629 856	548 661
Number of farms with expenditures of-				
\$1 to \$1,999	30	(NA)	324	(NA)
\$2,000 to \$2,999	32	(NA)	98 122	(NA)
\$3,000 to \$4,999	119	(NA)		
\$5,000 to \$9,999	211	(NA)		
\$10,000 to \$19,999	120	(NA)		
\$20,000 to \$39,999	61	(NA)		
\$40,000 and over	25	(NA)		
Items reported both years	4 074 240	3 527 737		
Livestock and poultry	1 350 237	1 013 503		
Feed for livestock and poultry	915 257	777 461		
Commercially mixed formula feeds	8 297	(NA)		
Feed ingredients	1 463	(NA)		
Whole grains	3 034	(NA)		
Hay, green chop, and silage	130 729	239 872		
Seeds, bulbs, plants, and trees	4 405	(NA)		
	75 541	63 184		
Commercial fertilizer			506	552
Lime			100	107
Other agricultural chemicals (see text)			31 196	(NA)
Gasoline and other petroleum fuel and oil for the farm business			517 294	506 621
Gasoline			356 608	347 089
Diesel oil			83 110	62 610
LP gas, butane, and propane			33 214	33 754
Motor oil, grease, piped gas, kerosene, and fuel oil			44 362	609
Hired farm labor			303	376
Workers by number of days worked:				
150 days or more			27	72
Less than 150 days			37	112
Contract labor			837	(NA)
Machine hire and customwork			46	(NA)
All other production expenses			38 002	(NA)
			321	357
			179 349	162 164
			2 971 278	(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	588	6 937 896	130	1 721 870
By value groups:			76	1 702 353
\$1 to \$4,999	183	513 707	43	1 503 200
\$5,000 to \$9,999	150	996 766	6	500 000

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	530	711	339	377	274	334	553	717
2 or 3	132	288	30	61	55	115	(NA)	(NA)
4 and over	8	33	2	9	-	-	(NA)	(NA)
Motortrucks including pickups	543	1 017	239	278	437	739	574	933
2 and over	318	792	33	72	210	512	(NA)	(NA)
Tractors other than garden tractors and motor tillers	548	1 172	247	319	449	853	588	1 274
2 or 3	331	775	55	122	239	547	(NA)	(NA)
4 and over	55	235	1	6	29	125	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	542	1 139	244	314	444	825	588	1 246
Crawler tractors	30	33	5	5	26	28	28	28
Riding garden tractors 7 hp and over	42	42	25	25	17	17	(NA)	(NA)
Grain and bean combines, self-propelled	327	343	104	106	230	237	298	307
Cornpickers, corn heads, and picker-shellers	152	169	40	41	118	128	(NA)	(NA)
Corn heads for combines	113	116	39	40	76	76	(NA)	(NA)
Other cornpickers and picker-shellers	52	53	1	1	51	52	(NA)	(NA)
Pickup balers	285	292	102	103	186	189	(NA)	(NA)
Windrowers, pull and self-propelled	60	62	35	35	25	27	(NA)	(NA)
Field forage harvesters, shear bar	77	79	16	16	62	63	(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	83	(X)	32	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	82	41 600	32	20 180	Turkey hens kept for breeding	-	-	-	-
Farms with-	80	11 600	30	5 480	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	9	51	-	-
1,600 to 3,199	1	(D)	1	(D)					
3,200 to 9,999	1	(D)	1	(D)	1964				
10,000 and over	1	(D)	1	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	82	26 543	30	20 144	Chickens 4 months old or older	224	38 149	(NA)	16 441
Pullets not yet of laying age	3	15 037	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	4	20	2	36	Turkeys	(NA)	(NA)	5	20 089
Broilers and other meat-type chickens less than 3 months old	2	200	-	-					

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	511	(X)	522	(X)	(X)	(X)
Any cattle, hogs, or sheep	500	(X)	520	(X)	(X)	(X)
Cattle and calves	474	41 857	491	25 700	80	3 656
Farms with-	56	646	153	1 666	37	346
1 to 19	143	4 797	206	6 545	28	775
20 to 49	157	10 949	76	5 130	9	610
50 to 99	82	10 757	36	4 635	3	382
100 to 199	36	14 708	20	7 724	3	1 543
200 and over	28	7 923	16	4 612	1	(D)
200 to 499	8	6 785	4	3 112	2	(D)
500 and over	-	-	-	-	-	(D)
Cattle	(X)	(X)	366	9 224	42	2 332
Farms with-	(X)	(X)	213	816	15	52
1 to 9	(X)	(X)	57	747	9	112
10 to 19	(X)	(X)	56	1 582	10	250
20 to 49	(X)	(X)	22	1 574	4	275
50 to 99	(X)	(X)	18	4 505	4	1 643
100 and over	(X)	(X)	10	1 307	1	(D)
100 to 199	(X)	(X)	5	1 358	1	(D)
200 to 499	(X)	(X)	3	1 840	2	(D)
500 and over	(X)	(X)	446	16 476	47	1 324
Calves	(X)	(X)	77	405	11	61
Farms with-	(X)	(X)	112	1 633	11	159
1 to 9	(X)	(X)	174	5 319	18	518
10 to 19	(X)	(X)	59	4 043	5	(D)
20 to 49	(X)	(X)	24	5 076	2	(D)
50 to 99	(X)	(X)	17	2 161	2	(D)
100 and over	(X)	(X)	7	2 915	-	-
100 to 199	413	11 853	(X)	(X)	(X)	(X)
200 and over	448	11 499	(X)	(X)	(X)	(X)
Heifers and heifer calves	52	(X)	(X)	(X)	(X)	(X)
Bulls and steers, including calves	413	(X)	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	448	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	534	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	515	40 426	516	23 032	(NA)	6 944
Cattle	(NA)	(NA)	358	9 271	64	3 975
Calves	(NA)	(NA)	450	13 761	78	2 969

	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	437	18 505	472	40 665	105	1 192	406	17 313
Farms with-	140	1 507	66	777	76	293	142	1 530
1 to 19	187	5 956	143	4 735	28	849	161	5 221
20 to 49	83	5 500	149	10 216	1	50	79	5 329
50 to 99	27	5 542	114	24 937	-	-	24	5 233
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	482	17 526	(NA)	38 743	191	1 683	(NA)	15 843

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	177	14 512	186	29 384	195	10 925	202	19 674
Farms with—								
1 to 24	57	750	31	385	(NA)	(NA)	(NA)	(NA)
25 to 49	35	1 250	27	908	(NA)	(NA)	(NA)	(NA)
50 to 99	36	2 544	37	2 599	(NA)	(NA)	(NA)	(NA)
100 and over	49	9 968	91	25 492	(NA)	(NA)	(NA)	(NA)
100 to 199	28	3 621	32	4 482	(NA)	(NA)	(NA)	(NA)
200 and over	21	6 347	59	21 010	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	140	2 675	(X)	(X)	143	1 646	(X)	(X)
Other hogs and pigs	163	11 837	(X)	(X)	181	9 279	(X)	(X)
Feeder pigs sold	(X)	(X)	57	10 148	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	147	3 537	(X)	(X)	157	2 273	(X)	(X)
December 1 of preceding year and May 31	139	1 782	(X)	(X)	138	1 117	(X)	(X)
June 1 and November 30	133	1 755	(X)	(X)	134	1 156	(X)	(X)
Any goats	18	1 642	20	1 800	40	2 361	45	1 965
Any goats	1	3	-	-	-	-	-	-
All other livestock	167	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	523 farms, 759 dollars	174	4 farms, 248 acres on which used, 1 127 dollars
Commercial fertilizer	464 farms, 64 acres on which used, 6 tons, 629 dollars	856	5 farms, 5 acres on which used, 304 dollars
Lime	100 farms, 4 acres on which used, 10 tons, 31 dollars	196	217 farms, 17 acres on which used, 56 dollars, 68 farms, 5 acres on which used, 16 dollars
Sprays, dusts, fumigants, etc. to control—			
Insects on hay crops	6 farms, 156 acres on which used, 140 dollars	48	3 farms, 197 acres on which used, 197 dollars
Insects on other crops	3 farms, 3 acres on which used, 10 dollars	893	153 farms, 153 acres on which used, 9 dollars
			3 farms, 197 acres on which used, 153 dollars
			9 farms, 846 acres on which used, 846 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	319	33 468	-	-	74	3 733	71	682	3	13
Improved pasture	133	27 482	-	-	24	2 560	22	258	2	5
Field corn for all purposes	224	10 460	2	61	189	8 885	188	1 032	28	170
Sorghums for all purposes	331	18 135	1	51	271	15 137	271	1 777	32	177
All small grains	467	34 542	-	-	384	28 889	379	2 127	38	204
Field crops other than corn, sorghums, small grains, silage, and field seeds	333	20 579	1	28	56	2 708	56	149	-	-
Hay or grass silage	419	23 884	-	-	83	2 532	81	312	2	7
Field seeds	32	734	-	-	10	142	7	13	3	7
Vegetables, sweet corn, or melons for sale	1	20	-	-	1	20	1	1	-	-
Berries for sale	3	10	-	-	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	5	41	-	-	1	20	1	2	-	-
Nursery or greenhouse products	2	11	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	207	9 181	398 734	2	61		346	17 558	463 378			
For silage (tons, green weight)	43	1 239	10 358	-	-		167	4 722	34 816			
Cut for green or dry fodder, hogged or grazed	2	40	(X)	-	-		(NA)	221	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	315	17 096	847 723	1	51		313	10 806	236 035			
For silage (tons, green weight)	41	811	9 322	-	-		88	1 610	13 120			
Cut for dry forage or hay (tons, dry weight)	5	45	232	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	14	183	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	348	13 168	38 150	-	-		416	12 600	30 395			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	16	267	405	-	-		7	73	117			
Small grain hay (tons, dry)	11	504	602	-	-		44	416	491			
Other hay (tons, dry)	270	9 845	12 654	-	-		(NA)	16 401	17 909			
Grass silage (tons, green)	1	90	800	-	-		7	157	741			
Hay crops cut and fed green (tons, green)	1	10	80	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	2	20	3 100	-	-		2	9	550			
Alfalfa seed (pounds)	5	38	3 175	-	-		40	692	115 017			
Strawberries (pounds)	2	1	3 075	-	-		1	1	900			

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)	458	32 642	859 980	-	-	375	27 398	2 011	192	547	41 485	1 285 333
Winter wheat (bushels)	458	32 642	859 980	-	-	375	27 398	2 011	192	-	-	-
Oats for grain (bushels)	34	606	20 568	-	-	25	462	40	-	152	2 166	62 175
Barley for grain (bushels)	57	1 269	40 840	-	-	45	1 017	74	12	123	2 622	103 946
Rye for grain (bushels)	3	25	575	-	-	1	12	1	-	24	334	6 795
Soybeans for beans (bushels)	328	20 576	372 479	1	28	51	2 706	148	-	301	11 669	157 900
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	1	181	-	-	4	1	1	-	79	3	453
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	-	-	4	17
Selected vegetables:						
Tomatoes	1	3	-	-	1	2
Sweet corn	-	-	-	-	2	3
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	7	-	-	3	10
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			Farms reporting
Land in orchards (see text)									
1969	5	41	(X)	(X)	(X)	(X)	(X)	(X)	
1964	13	35	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	2	14	365	1	5	2	360	2	
1964	9	(NA)	426	7	159	6	267	3	
Peaches, all (pounds)									
1969	2	10	505	1	100	2	405	2	
1964	12	(NA)	407	7	62	9	345	7	
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	2	10	505	1	100	2	405	2	
Pears, all (pounds)									
1969	1	(Z)	5	1	4	1	1	1	
1964	5	(NA)	19	3	11	4	8	2	
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	1	(Z)	5	1	4	1	1	1	
Other than Bartlett (pounds)									
1969	1	(Z)	4	-	-	1	4	1	
1964	7	(NA)	20	3	10	5	10	3	
Tart (pounds)									
1969	1	(Z)	4	-	-	1	4	1	
1964	-	-	-	-	-	-	-	-	
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	4	(NA)	12	3	11	1	1	1	
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)									
1969	1	(Z)	12	-	-	1	12	1	
1964	6	(NA)	87	1	5	5	82	3	
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	
1964	6	(NA)	87	1	5	5	82	3	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	11	(0)	2	(X)	9	4 200
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	25 800	-	(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	6	2 660	24	3 703
Firewood and fuelwood	2	32	(NA)	(NA)
Sawlogs and veneer logs	8	3 548	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	490	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	553	608	Number of farms by acres harvested:		
Land in farms	289 906	293 375	50 to 99 acres	108	122
Average size of farm	524.2	482.5	100 to 199 acres	106	158
Approximate land area	318 080	322 565	200 to 499 acres	97	130
Proportion in farms	91.1	90.9	500 to 999 acres	26	16
Value of land and buildings	44 520 000	(NA)	1,000 acres and over	2	8
Average per farm	80 506	49 908	Cropland used only for pasture or grazing	283	170
Average per acre	153.56	102.08	..... farms	31 596	9 077
Land in Farms According to Use			..... acres		
Total cropland	519	575	All other cropland (see text)	301	(NA)
Harvested cropland	124 269	125 339	..... farms	17 234	19 384
Number of farms by acres harvested:			..... acres		
1 to 9 acres	13	14	Woodland including woodland pasture	180	206
10 to 19 acres	44	19	..... farms	8 451	9 539
20 to 29 acres	28	27	..... acres		
30 to 49 acres	67	72	All other land (see text)	490	(NA)
			..... farms	157 186	158 491
			..... acres		
			Irrigated land	2	5
			..... farms	7	168
			..... 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	553	289 906	491	277 318	75 439	2	25	7	608	293 375	566	96 878
Farms with—												
1 to 9 acres	15	43	1	5	4	1	5	4	7	19	1	1
10 to 49 acres	34	978	24	710	407	1	20	3	25	805	18	274
50 to 69 acres	8	450	8	450	235	-	-	-	7	397	5	110
70 to 99 acres	44	3 644	33	2 737	1 035	-	-	-	53	4 371	45	1 485
100 to 139 acres	30	3 479	28	3 279	1 275	-	-	-	42	4 916	39	2 004
140 to 179 acres	47	7 382	45	7 082	2 378	-	-	-	70	11 098	64	3 790
180 to 219 acres	24	4 694	22	4 269	1 426	-	-	-	31	6 203	29	2 636
220 to 259 acres	45	10 631	38	8 987	2 545	-	-	-	37	8 784	35	3 135
260 to 499 acres	141	52 417	134	49 924	15 576	-	-	-	171	61 802	166	24 341
500 to 999 acres	103	70 953	98	67 353	23 712	-	-	-	122	85 009	121	30 506
1,000 to 1,999 acres	49	66 700	47	63 987	20 379	-	-	-	30	40 273	30	14 626
2,000 acres and over	13	68 535	13	68 535	6 467	-	-	-	13	69 697	13	13 970

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	553	608	Under 25 years	11	9
..... farms	289 906	293 375	25 to 34 years	45	57
..... acres	491	566	35 to 44 years	103	109
Harvested cropland	75 439	96 878	45 to 54 years	138	151
..... farms	283	308	55 to 64 years	138	152
..... acres	66 616	72 106	65 years and over	118	130
Harvested cropland	233	273	Average age	52.5	52.9
..... farms	16 831	24 645	Farm operators by place of residence:		
..... acres	215	235	On farm operated	408	534
Part owners	192 585	165 915	Not on farm operated	103	(NA)
..... farms	209	232	Farm operators reporting days of work		
..... acres	50 552	61 033	off farm	272	265
Tenants	55	60	1 to 49 days	81	120
..... farms	30 705	52 705	50 to 99 days	17	
..... acres	49	57	100 to 199 days	42	145
Harvested cropland	8 056	10 897	200 days and over	132	
..... farms	9.9	9.9			
..... acres					
Percent of tenancy					

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text)		
Class 1—Sales of \$40,000 and over	41	12	..... dollars	18 341 442	4 565 250
Class 2— " \$20,000 to \$39,999	56	31	Average per farm	33 167	7 509
Class 3— " \$10,000 to \$19,999	124	77	Crops including nursery products and hay	444	(NA)
Class 4— " \$5,000 to \$9,999	103	135	..... farms		
Class 5— " \$2,500 to \$4,999	99	155	..... dollars	2 060 613	1 654 534
Class 6 (see text)	20	60	Forest products	14	23
Part time (see text)	69	66	..... farms		
Part retirement (see text)	41	72	..... dollars	5 282	9 610
Abnormal (see text)	-	-	Livestock, poultry, and their products	457	(NA)
			..... farms		
			..... dollars	16 275 547	2 899 813

All Farms

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

Table with 5 columns: Farm Income and Sales for 1969 and 1964. Rows include Farm Income by value of agricultural products sold and Farms with farm-related income from customwork, agricultural services, recreational services, and government farm programs.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: Farm Production Expenses for 1969 and 1964. Rows include Farm production expenses total, number of farms with expenditures of various amounts, and items reported both years including livestock, feed, and various production expenses.

All Farms

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

Table with 8 columns: Machinery and Equipment on Place for 1969 and 1964. Rows include estimated market value of machinery and equipment by value groups and selected machinery and equipment categorized by type (Automobiles, Tractors, Grain combines, etc.) and manufacturing date.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 9 columns: Livestock and Poultry for 1969 and 1964. Rows include Inventory and Sales for cattle, hogs, sheep, and pigs, categorized by age and sex.

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	31	2 408	28	1 836	48	3 367	51	3 352
Horses and ponies	151	399	15	19	(NA)	(NA)	17	35
Chickens 3 months old or older	106	11 333	22	4 222	240	44 829	(NA)	28 961
Farms with-								
1 to 99	72	2 341	8	385	146	(NA)	(NA)	(NA)
100 to 399	33	(0)	12	1 937	77	(NA)	(NA)	(NA)
400 to 1,599	-	-	2	1 900	15	(NA)	(NA)	(NA)
1,600 and over	1	(0)	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	105	11 197	22	4 183	230	42 665	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	3	1 750	(NA)	(NA)	-	-
Other livestock and poultry	25	(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	136	298	298	298	Hay, excluding sorghum hay	384	(NA)	(NA)	(NA)
For grain	130	254	254	254	acres	29 847	51 474	51 474	51 474
acres	4 016	8 360	8 360	8 360	tons	51 800	64 389	64 389	64 389
bushels	185 711	213 125	213 125	213 125	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	15	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	435	2 399	2 399	2 399	bales	-	-	-	-
Sorghums for all purposes except sirup	249	307	307	307	Peanuts for nuts	-	-	-	-
For grain or seed	242	285	285	285	acres	-	-	-	-
acres	13 001	7 721	7 721	7 721	pounds	-	-	-	-
bushels	804 141	171 925	171 925	171 925	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	25	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	1 008	1 126	1 126	1 126	pounds	-	-	-	-
Wheat for grain	296	403	403	403	Irish potatoes and sweetpotatoes	5	(NA)	(NA)	(NA)
acres	9 609	13 942	13 942	13 942	acres	2	-	-	-
bushels	249 506	333 735	333 735	333 735	Vegetables, sweet corn, or melons for sale	-	-	2	2
Other small grains for grain	36	(NA)	(NA)	(NA)	acres	-	-	10	10
acres	631	2 349	2 349	2 349	acres	-	-	3	3
Soybeans for beans	304	297	297	297	acres	7	5	5	5
acres	17 948	10 090	10 090	10 090	Land in orchards (see text)	4	29	29	29
bushels	390 566	152 405	152 405	152 405	acres	22	115	115	115
					Other crops	20	(NA)	(NA)	(NA)
					acres	458	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					acres	-	6 294	6 294	6 294
					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	423	410	410	410	Total woodland	143	152	152	152
Land in farms	273 854	264 540	264 540	264 540	acres	7 036	7 296	7 296	7 296
Average size of farm	647.4	645.2	645.2	645.2	Woodland pastured	97	99	99	99
acres					acres	3 664	4 424	4 424	4 424
Value of land and buildings	41 670 547	(NA)	(NA)	(NA)	Woodland not pastured	78	91	91	91
Average per farm	98 511	(NA)	(NA)	(NA)	acres	3 372	2 872	2 872	2 872
Average per acre	152.16	(NA)	(NA)	(NA)	Pastureland and rangeland (other than cropland and woodland pasture)	301	362	362	362
dollars					acres	141 059	137 717	137 717	137 717
dollars					Improved pastureland and rangeland	103	56	56	56
dollars					acres	22 798	6 787	6 787	6 787
Land in Farms According to Use					Pastureland and rangeland not improved	240	(NA)	(NA)	(NA)
Total cropland	409	(NA)	(NA)	(NA)	acres	118 261	130 930	130 930	130 930
acres	116 897	113 102	113 102	113 102	All other land (see text)	319	369	369	369
Harvested cropland	398	395	395	395	acres	8 862	6 426	6 426	6 426
acres	72 738	88 987	88 987	88 987	Irrigated land	-	3	3	3
Number of farms by acres harvested:					acres	-	158	158	158
1 to 49 acres	79	(NA)	(NA)	(NA)	Total pastureland (all types)	398	(NA)	(NA)	(NA)
50 to 99 acres	89	(NA)	(NA)	(NA)	acres	173 591	150 239	150 239	150 239
100 to 199 acres	105	(NA)	(NA)	(NA)	Conservation Practices				
200 to 499 acres	97	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	114	(NA)	(NA)	(NA)
500 to 999 acres	26	(NA)	(NA)	(NA)	acres	11 327	(NA)	(NA)	(NA)
1,000 acres and over	2	(NA)	(NA)	(NA)	Stripcropping systems to control erosion	5	(NA)	(NA)	(NA)
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	acres	99	(NA)	(NA)	(NA)
2,000 acres and over	-	(NA)	(NA)	(NA)	Cropland and pastureland having terraces	141	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	227	139	139	139	acres	19 905	(NA)	(NA)	(NA)
acres	28 868	8 098	8 098	8 098					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	127	191	191	191					
acres	5 072	9 281	9 281	9 281					
Cropland on which all crops failed	27	58	58	58					
acres	843	1 509	1 509	1 509					
Cropland in cultivated summer fallow	74	56	56	56					
acres	4 091	1 727	1 727	1 727					
Cropland idle	108	78	78	78					
acres	5 285	3 500	3 500	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	423	410	273 854	398	267 358	72 738	-	-	-
Farms with—									
1 to 9 acres	5	2	21	-	-	-	-	-	-
10 to 49 acres	4	1	110	3	92	64	-	-	-
50 to 69 acres	-	2	-	-	-	-	-	-	-
70 to 99 acres	11	7	907	9	747	375	-	-	-
100 to 139 acres	15	10	1 760	14	1 660	824	-	-	-
140 to 179 acres	35	31	5 482	33	5 182	1 929	-	-	-
180 to 219 acres	18	20	3 502	18	3 502	1 219	-	-	-
220 to 259 acres	38	28	8 948	34	8 024	2 436	-	-	-
260 to 499 acres	136	147	50 769	129	48 276	15 333	-	-	-
500 to 999 acres	101	119	69 833	98	67 353	23 712	-	-	-
1,000 to 1,999 acres	47	30	63 987	47	63 987	20 379	-	-	-
2,000 acres and over	13	13	68 535	13	68 535	6 467	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	1	Irrigated land—Continued	-
Proportion of all class 1-5 farms	0.2	Cropland	-
Land in farms	1 560	Harvested	-
Cropland	1 058	Used only for pasture	-
Class 1-5 farms irrigated in 1969	-	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	0.0	Water used	-
Land in farms	-	Class 1-5 farms with artificial drainage	25
Average per farm	0.0	Proportion of class 1-5 farms	5.9
Cropland	-	Land in farms	17 301
Harvested cropland	-	Average per farm	692.0
Irrigated land	-	Drained land	4 223
Average per farm	0.0	Average per farm	168.9
		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	423	-	410	-	owned	1	-	(NA)	(NA)
Harvested cropland	273 854	-	264 540	-	10 or fewer shareholders	(D)	-	(NA)	(NA)
Full owners	398	-	395	-	More than 10 shareholders	(D)	-	(NA)	(NA)
Harvested cropland	72 738	-	88 987	-	Other	2	-	(NA)	(NA)
Part owners	174	-	154	-	Farm operators by age groups:				
Harvested cropland	53 660	-	(NA)	-	Under 25 years	11	-	6	44
Tenants	156	-	(NA)	-	25 to 34 years	32	-	96	91
Harvested cropland	14 574	-	(NA)	-	35 to 44 years	103	-	103	105
Percent of tenancy	10.1	0.0	11.2	-	45 to 54 years	104	-	104	106
Farms by type of organization					55 to 64 years	77	-	77	58
Individual or family	383	-	(NA)	-	65 years and over	51.2	0.0	(NA)	(NA)
Partnership	215 027	-	(NA)	-	Farm operators by place of residence:				
	50 667	-	(NA)	-	On farm operated	337	-	355	355
					Not on farm operated	59	-	41	41
					Farm operators reporting days of work off farm				
					1 to 49 days	184	-	168	168
					50 to 99 days	65	-	75	75
					100 to 199 days	17	-	17	18
					200 days and over	31	-	22	22
						71	-	53	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	41	12	\$1 to \$2,499 (see text)	3
Class 2— " \$20,000 to \$39,999	56	31	\$2,500 to \$4,999	96
Class 3— " \$10,000 to \$19,999	124	77	\$5,000 to \$7,499	64
Class 4— " \$5,000 to \$9,999	103	135	\$7,500 to \$9,999	39
Class 5— " \$2,500 to \$4,999	99	155	\$10,000 to \$14,999	77
Market value of all agricultural products sold (see text)	18 198 780	4 321 306	\$15,000 to \$19,999	47
Average per farm	43 023	10 539	\$20,000 to \$29,999	40
			\$30,000 to \$39,999	16
			\$40,000 to \$59,999	23
			\$60,000 and over	18
			\$80,000 to \$79,999	6
			\$80,000 and over	12

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	366	2 000 271	382	16 193 800
Grains	334	1 673 063	49	61 754
Tobacco	-	-	43	290 730
Cotton and cottonseed	-	-	40	126 776
Field seeds, hay, forage, and silage	178	321 545	356	14 862 015
Other field crops	4	5 663	151	848 722
Vegetables, sweet corn, and melons	-	-	-	-
Fruits, nuts, and berries	-	-	-	-
Nursery and greenhouse products	-	-	11	3 803
Forest products sold	11	4 709	-	-
			11	3 803
			87	284 266
			6	7 761
			248	461 166

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)	17 350 600	410 (NA)	351 217	345 485	254 485	102 (NA)
Number of farms with expenditures of-						
\$1 to \$1,999	34	(NA)				(NA)
\$2,000 to \$2,999	39	(NA)				(NA)
\$3,000 to \$4,999	73	(NA)				(NA)
\$5,000 to \$9,999	116	(NA)				(NA)
\$10,000 to \$19,999	83	(NA)				(NA)
\$20,000 to \$39,999	48	(NA)				(NA)
\$40,000 and over	30	(NA)				(NA)
Items reported both years	14 835 127	2 335 410				
Livestock and poultry	206	(NA)				
Feed for livestock and poultry	9 629 017	820 691				
Commercially mixed formula feeds	3 683 396	552 013				
Feed ingredients						
Whole grains	257	311				
Hay, green chop, and silage	10 116	(NA)				
Seeds, bulbs, plants, and trees	789 676	307 255				
Gasoline and other petroleum fuel and oil for the farm business	111	(NA)				
Diesel oil	1 723	(NA)				
LP gas, butane, and propane	120 388	(NA)				
Motor oil, grease, piped gas, kerosene, and fuel oil	95	172				
Contract labor	61 214	(NA)				
Machine hire and customwork	2 424 173	216 665				
All other production expenses	60	82				
Commercial fertilizer	33 243	(NA)				
Lime	349 159	28 093				
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		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	413	4 694 968	88	1 139 976		
By value groups:			44	979 722		
\$1 to \$4,999	155	410 535				
\$5,000 to \$9,999	94	648 425				
			15	518 310		
			17	998 000		

	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	360	483	213	240	195	243	384	
2 or 3	96	213	23	50	45	93	(NA)	
4 and over	2	8	-	-	-	-	(NA)	
Motortrucks including pickups	380	667	183	242	273	425	371	
2 and over	176	463	40	99	97	249	(NA)	
Tractors other than garden tractors and motor tillers	377	856	134	195	333	661	396	
2 or 3	243	579	48	109	195	447	(NA)	
4 and over	40	183	-	-	23	99	(NA)	
Wheel tractors other than garden tractors and motor tillers	372	829	134	195	325	634	391	
Crawler tractors	25	27	-	-	25	27	17	
Riding garden tractors 7 hp and over	31	32	18	19	13	13	(NA)	
Grain and bean combines, self-propelled	156	175	60	63	110	112	97	
Cornpickers, corn heads, and picker-shellers	95	104	24	26	73	78	(NA)	
Corn heads for combines	66	66	18	18	48	48	(NA)	
Other cornpickers and picker-shellers	36	38	7	8	29	30	(NA)	
Pickup balers	216	224	65	68	154	156	(NA)	
Windrowers, pull and self-propelled	41	41	30	30	11	11	(NA)	
Field forage harvesters, shear bar	31	32	6	6	25	26	(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	90	(X)	26	(X)	Turkeys	1	250	1	225
Chickens 3 months old or older	87	10 077	20	3 877	Turkey hens kept for breeding	-	-	-	-
Farms with--					Other turkeys	1	250	1	225
1 to 1,599	86	(0)	20	3 877	Ducks, geese, and other poultry	15	106	3	8 507
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	170	39 301	(NA)	27 643
Hens and pullets of laying age excluding started pullets	86	9 961	20	3 858	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	1	10	-	-	Turkeys	(NA)	(NA)	2	(0)
Other chickens	10	106	1	19					
Broilers and other meat-type chickens less than 3 months old	-	-	3	1 750					

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	379	(X)	381	(X)	(X)	(X)
Any cattle, hogs, or sheep	377	(X)	380	(X)	(X)	(X)
Cattle and calves	366	52 631	371	61 079	51	35 203
Farms with--						
1 to 19	43	483	94	1 090	12	121
20 to 49	100	3 441	148	4 716	21	636
50 to 99	111	7 512	76	4 981	8	516
100 to 199	75	10 142	33	4 240	5	651
200 and over	37	31 053	20	46 052	5	33 279
200 to 499	32	9 203	15	4 424	4	(0)
500 and over	5	21 850	5	41 628	1	(0)
Cattle	(X)	(X)	288	45 921	24	33 334
Farms with--						
1 to 9	(X)	(X)	154	627	5	15
10 to 19	(X)	(X)	47	629	3	37
20 to 49	(X)	(X)	46	1 414	6	180
50 to 99	(X)	(X)	16	1 105	4	247
100 and over	(X)	(X)	25	42 146	6	32 855
100 to 199	(X)	(X)	13	(0)	4	546
200 to 499	(X)	(X)	10	2 939	1	(0)
500 and over	(X)	(X)	2	(0)	1	(0)
Calves	(X)	(X)	311	15 158	32	1 869
Farms with--						
1 to 9	(X)	(X)	42	223	4	20
10 to 19	(X)	(X)	69	1 018	6	88
20 to 49	(X)	(X)	126	3 793	14	428
50 to 99	(X)	(X)	54	3 558	4	258
100 and over	(X)	(X)	20	6 566	4	1 075
100 to 199	(X)	(X)	13	1 704	1	105
200 and over	(X)	(X)	7	4 862	3	970
Heifers and heifer calves	283	8 418	(X)	(X)	(X)	(X)
Bulls and steers, including calves	343	29 333	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	38	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	383	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	377	32 404	372	16 688	(NA)	1 771
Cattle	(NA)	(NA)	261	6 798	30	1 129
Calves	(NA)	(NA)	328	9 890	36	642

	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	317	14 880	363	51 860	68	771	306	14 109
Farms with--								
1 to 19	82	925	47	561	59	292	88	982
20 to 49	139	4 424	100	3 433	6	156	125	3 979
50 to 99	63	4 205	105	7 110	1	(0)	62	4 121
100 and over	33	5 326	111	40 756	2	(0)	31	5 027
1964								
Total on place	354	14 100	(NA)	31 193	148	1 211	(NA)	12 889

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	127	8 755	130	18 479	139	6 698	142	11 594
Farms with—								
1 to 24	38	404	15	211	(NA)	(NA)	(NA)	(NA)
25 to 49	23	853	10	351	(NA)	(NA)	(NA)	(NA)
50 to 99	42	2 854	40	2 775	(NA)	(NA)	(NA)	(NA)
100 and over	24	4 644	65	15 142	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 368	37	5 450	(NA)	(NA)	(NA)	(NA)
200 and over	13	3 276	28	9 692	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	89	1 140	(X)	(X)	106	987	(X)	(X)
Other hogs and pigs	116	7 615	(X)	(X)	128	5 711	(X)	(X)
Feeder pigs sold	(X)	(X)	39	4 764	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	93	1 778	(X)	(X)	115	1 410	(X)	(X)
December 1 of preceding year								
and May 31	84	983	(X)	(X)	104	747	(X)	(X)
June 1 and November 30	87	795	(X)	(X)	98	663	(X)	(X)
Sheep and lambs	25	2 218	24	1 695	38	2 992	42	3 072
Any goats	1	1	-	-	-	-	-	-
All other livestock	132	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms ..	357	Nematodes in crops	farms ..	1
	dollars ..	444 509		acres on which used ..	40
Commercial fertilizer	farms ..	315		dollars ..	92
	acres on which used ..	32 077	Diseases in crops and orchards	farms ..	1
	tons ..	4 041		acres on which used ..	40
	dollars ..	351 217		dollars ..	215
Lime	farms ..	67	Weeds or grass in crops	farms ..	130
	acres on which used ..	1 567		acres on which used ..	11 548
	tons ..	3 614		dollars ..	55 578
	dollars ..	11 623	Weeds or brush in pasture	farms ..	55
Sprays, dusts, fumigants, etc. to control—				acres on which used ..	4 789
Insects on hay crops	farms ..	2		dollars ..	10 710
	acres on which used ..	24	Chemicals for defoliation or for growth		
	dollars ..	59	control of crops or thinning of fruit	farms ..	2
Insects on other crops	farms ..	23		acres on which used ..	93
	acres on which used ..	1 197		dollars ..	650
	dollars ..	3 319	Insect control on livestock and poultry	farms ..	95
				dollars ..	9 265

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	227	28 868	-	-	49	3 105	49	406	-	-
Improved pasture	103	22 798	-	-	12	1 002	12	94	-	-
Field corn for all purposes	129	4 398	-	-	98	3 731	96	510	10	90
Sorghums for all purposes	234	13 770	-	-	202	12 540	197	1 631	23	197
All small grains	249	9 479	1	1	204	7 935	201	684	4	24
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	278	17 718	-	-	34	1 269	33	94	1	35
Hay or grass silage	321	28 583	-	-	68	2 334	67	249	1	1
Field seeds	15	225	-	-	8	120	8	22	-	-
Vegetables, sweet corn, or melons for sale ..	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	20	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	4	63	-	-	3	41	3	4	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	123	3 963	184 405	-	-	204	7 725	201 822	
For silage (tons, green weight)	11	418	6 410	-	-	89	2 124	12 839	
Cut for green or dry fodder,									
hogged or grazed	4	17	(X)	-	-	(NA)	136	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	229	12 770	794 354	-	-	223	6 830	154 408	
For silage (tons, green weight)	15	865	10 704	-	-	51	724	7 194	
Cut for dry forage or									
hay (tons, dry weight)	2	19	70	-	-	(NA)	(NA)	(NA)	
Hogged or grazed	6	116	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for									
hay or dehydrating (tons, dry)	240	8 087	22 075	-	-	282	8 824	19 972	
Clover, timothy, and mixtures of clover									
and grasses for hay (tons, dry)	16	224	407	-	-	12	199	228	
Small grain hay (tons, dry)	11	322	530	-	-	27	466	578	
Other hay (tons, dry)	239	19 932	26 490	-	-	(NA)	38 383	39 165	
Grass silage (tons, green)	-	-	-	-	-	1	15	60	
Hay crops cut and fed green (tons, green) ..	1	18	90	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	1	15	800	-	-	4	42	4 530	
Strawberries (pounds)	1	(2)	150	-	-	1	2	2 250	

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)	246	8 878	236 669	1	1	202	7 467	645	24	316	12 596	305 666
Winter wheat (bushels)	246	8 878	236 669	1	1	202	7 467	645	24	-	-	-
Oats for grain (bushels)	25	378	12 473	-	-	18	326	24	-	94	1 166	29 600
Barley for grain (bushels)	6	73	2 866	-	-	5	62	7	-	40	596	13 800
Rye for grain (bushels)	1	10	200	-	-	1	10	1	-	14	453	8 335
Soybeans for beans (bushels)	273	17 566	383 278	-	-	33	1 269	94	35	238	9 264	141 754
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	2	344	-	-	1	(2)	(2)	-	34	-	203
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	10
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	5
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
				(X)	(X)	(X)	(X)	(X)	(X)
Land in orchards (see text)	3	20	(X)	(X)	(X)	(X)	(X)	(X)	
1969	21	88	(X)	(X)	(X)	(X)	(X)	(X)	
1964	1	(Z)	7	-	1	7	-	-	
Apples (pounds)	14	(NA)	1 619	7	126	13	1 493	10	140 985
1969	1	(Z)	7	-	7	1	7	1	240
1964	15	(NA)	173	6	43	13	130	13	6 000
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1	(Z)	7	-	-	1	7	1	240
Pears, all (pounds)	-	-	-	-	-	-	-	-	-
1969	14	(NA)	644	7	412	9	232	9	5 200
1964	-	-	-	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1	(Z)	10	-	-	1	10	1	100
1969	10	(NA)	67	5	31	6	36	5	613
1964	1	(Z)	10	-	-	1	10	1	100
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-	-
1969	6	(NA)	17	3	8	3	9	2	280
1964	-	-	-	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	12	(NA)	1 733	4	30	8	1 703	7	6 396

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	4 650	-	4 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	1 167	12	2 438
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	5	3 512	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	30	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	258	456	Number of farms by acres harvested:		
Land in farms acres	32 494	36 447	50 to 99 acres	20	30
Average size of farm acres	125.9	79.9	100 to 199 acres	21	25
Approximate land area acres	97 472	96 000	200 to 499 acres	20	12
Proportion in farms percent	33.3	37.9	500 to 999 acres	4	7
Value of land and buildings dollars	22 806 289	(NA)	1,000 acres and over	1	-
Average per farm dollars	88 396	36 721	Cropland used only for pasture		
Average per acre dollars	701.86	438.33	or grazing farms	106	75
Land in Farms According to Use			acres	4 175	1 909
Total cropland farms	227	355	All other cropland (see text) farms	71	(NA)
Harvested cropland acres	22 650	21 214	acres	2 424	2 453
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	53	122	pasture farms	86	124
10 to 19 acres	54	55	acres	2 808	3 787
20 to 29 acres	14	30	All other land (see text) farms	179	(NA)
30 to 49 acres	12	32	acres	7 036	11 438
			Irrigated land farms	3	8
			acres	155	208

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	258	32 494	199	29 682	16 051	3	2 538	155	456	36 447	313	16 852	
Farms with—													
1 to 9 acres	38	155	25	123	94	1	6	3	64	277	30	59	
10 to 49 acres	77	2 082	52	1 565	574	-	-	-	228	5 070	134	1 308	
50 to 69 acres	28	1 651	24	1 431	542	-	-	-	27	1 622	22	644	
70 to 99 acres	35	2 851	26	2 111	680	-	-	-	41	3 313	40	1 191	
100 to 139 acres	16	1 829	11	1 231	677	-	-	-	28	3 218	23	1 269	
140 to 179 acres	14	2 179	14	2 179	1 103	-	-	-	19	2 955	19	1 418	
180 to 219 acres	8	1 626	6	1 218	839	-	-	-	12	2 403	11	1 057	
220 to 259 acres	8	1 887	8	1 887	958	-	-	-	10	2 362	9	1 159	
260 to 499 acres	23	8 491	22	8 194	4 791	1	(D)	138	16	5 829	15	3 049	
500 to 999 acres	8	5 611	8	5 611	3 535	-	-	-	9	(D)	8	(D)	
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)	
2,000 acres and over	1	(D)	1	(D)	(D)	1	(D)	14	-	-	-	-	

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	258	456	Under 25 years	3	3
acres	32 494	36 447	25 to 34 years	17	29
Harvested cropland farms	199	313	35 to 44 years	47	105
acres	16 051	16 852	45 to 54 years	68	122
Full owners farms	169	318	55 to 64 years	72	101
acres	12 924	15 636	65 years and over	51	96
Harvested cropland farms	124	205	Average age	52.6	52.8
acres	4 159	4 315	Farm operators by place of residence:		
Part owners farms	58	80	On farm operated	179	381
acres	15 164	15 128	Not on farm operated	52	(NA)
Harvested cropland farms	48	73	Farm operators reporting days of work		
acres	9 023	9 417	off farm	149	281
Tenants farms	31	55	1 to 49 days	15	19
acres	4 406	4 962	50 to 99 days	5	5
Harvested cropland farms	27	33	100 to 199 days	18	18
acres	2 869	2 657	200 days and over	111	262
Percent of tenancy	12.0	12.1			

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	16	10	products sold (see text) dollars	4 215 083	9 473 450
Class 2— " \$20,000 to \$39,999	16	13	Average per farm dollars	16 337	20 775
Class 3— " \$10,000 to \$19,999	22	23	Crops including nursery		
Class 4— " \$5,000 to \$9,999	31	48	products and hay farms	154	(NA)
Class 5— " \$2,500 to \$4,999	47	38	dollars	1 878 633	1 607 735
Class 6 (see text)	22	41	Forest products farms	7	5
Part time (see text)	78	210	dollars	5 200	1 075
Part retirement (see text)	26	72	Livestock, poultry, and		
Abnormal (see text)	-	1	their products farms	149	(NA)
			dollars	2 331 250	7 864 684

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	119		
\$250 to \$499	16	47		
\$500 to \$999	22	82		
\$1,000 to \$1,499	27	34		
\$1,500 to \$1,999	23	25		
\$2,000 to \$2,499	10	17		
\$2,500 and over	128	132		
Farms with farm-related income from--				
Customwork and other agricultural services			25	(NA)
Recreational services			2	-
Government farm programs			58 747	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	3 798 565	456 (NA)	203 279	81 405
Number of farms with expenditures of--				
\$1 to \$499	28	(NA)	164	185
\$500 to \$999	54	(NA)	236 307	146 245
\$1,000 to \$1,999	38	(NA)	18	14
\$2,000 to \$2,999	34	(NA)	4 698	(NA)
\$3,000 to \$4,999	24	(NA)		
\$5,000 to \$9,999	34	(NA)		
\$10,000 and over	46	(NA)		
Items reported both years	2 584 763	5 762 542	138 901	129 535
Livestock and poultry	1 027 801	4 309 650	404 676	338 365
Feed for livestock and poultry	432 853	706 785	140 946	50 557
Commercially mixed formula feeds	1 603	1 842		
Seeds, bulbs, plants, and trees			117	167
Commercial fertilizer			63 707	(NA)
Lime			218	(NA)
Other agricultural chemicals (see text)			145 397	(NA)
Gasoline and other petroleum fuel and oil for the farm business			124	134
Hired farm labor			218	(NA)
Contract labor, machine hire, and customwork			50 557	(NA)
All other production expenses				(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	239	1 825 159	118	270 571
By value groups:				
\$1 to \$999	21	12 770	49	302 739
\$1,000 to \$4,999			21	277 860
\$5,000 to \$9,999			30	961 219
\$10,000 to \$19,999				
\$20,000 and over				
Equipment manufactured--				
Selected Machinery and Equipment	1969		1964	
	Farms reporting	Number	Farms reporting	Number
Automobiles	160	214	406	548
Motortrucks including pickups	201	340	340	472
Tractors other than garden tractors and motor tillers	191	360	274	468
Riding garden tractors 7 hp and over	34	37	(NA)	(NA)
Grain and bean combines, self-propelled	33	36	18	19
Cornpickers, corn heads, and picker-shellers	33	37	35	36
Pickup balers	40	41	64	65

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	149	(X)	145	(X)	310	(NA)	(NA)	(NA)
Cattle and calves	133	7 442	125	6 781	289	10 782	187	33 282
Farms with--								
1 to 4	7	20	13	39	158	(NA)	(NA)	(NA)
5 to 9	24	150	32	220	(NA)	(NA)	(NA)	(NA)
10 to 19	32	456	40	519	58	(NA)	(NA)	(NA)
20 and over	70	6 816	40	6 003	73	(NA)	(NA)	(NA)
Cows and heifers that had calved	108	2 297	(X)	(X)	207	1 985	(NA)	(NA)
Milk cows	30	457	(X)	(X)	83	475	(NA)	(NA)
Farms with--								
1 or 2	14	16	(X)	(X)	58	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	5	(NA)	(NA)	(NA)
5 to 9	4	24	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	12	417	(X)	(X)	15	(NA)	(NA)	(NA)
Hogs and pigs	37	2 007	41	3 765	95	1 958	66	3 211
Farms with--								
1 to 4	6	16	-	-	45	(NA)	7	(NA)
5 to 9	6	35	4	36	(NA)	(NA)	(NA)	(NA)
10 to 24	7	112	7	101	33	(NA)	59	(NA)
25 and over	18	1 844	30	3 628	17	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	14	1 512	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	30	512	(X)	(X)	58	448	(X)	(X)
December 1 of preceding year and May 31	22	247	(X)	(X)	47	229	(X)	(X)
June 1 and November 30	26	265	(X)	(X)	43	219	(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	608	10	341	14	316	12	1 535
Horses and ponies	57	239	7	87	(NA)	(NA)	5	14
Chickens 3 months old or older	36	4 564	14	2 362	135	10 208	(NA)	3 696
Farms with-								
1 to 99	21	472	6	300	111	(NA)	(NA)	(NA)
100 to 399	10	1 892	5	762	20	(NA)	(NA)	(NA)
400 to 1,599	5	2 200	3	1 300	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	32	4 200	14	2 362	117	9 360	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	19	(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	65	118	118	118	Hay, excluding sorghum hay	119	(NA)	(NA)	(NA)
For grain	61	113	113	113	acres	2 777	3 546	3 546	3 546
acres	5 720	3 630	3 630	3 630	tons	7 663	8 682	8 682	8 682
bushels	384 185	179 595	179 595	179 595	Cotton	-	-	-	-
fodder, or hogged or grazed	15	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	710	610	610	610	bales	-	-	-	-
Sorghums for all purposes except					Peanuts for nuts	-	-	-	-
syrup	36	47	47	47	acres	-	-	-	-
For grain or seed	32	44	44	44	pounds	-	-	-	-
acres	2 225	1 959	1 959	1 959	Tobacco	-	-	-	-
bushels	163 611	103 635	103 635	103 635	acres	-	-	-	-
Cut for silage, dry forage or					pounds	-	-	-	-
hay, or hogged or grazed	4	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes	13	(NA)	(NA)	(NA)
acres	12	320	320	320	acres	61	227	227	227
Wheat for grain	59	92	92	92	Vegetables, sweet corn, or				
acres	2 274	3 418	3 418	3 418	melons for sale	32	53	53	53
bushels	63 271	98 441	98 441	98 441	acres	1 052	1 523	1 523	1 523
Other small grains for grain	7	(NA)	(NA)	(NA)	farms	5	15	15	15
acres	81	395	395	395	acres	2	11	11	11
Soybeans for beans	22	34	34	34	Land in orchards (see text)	26	50	50	50
acres	1 105	1 162	1 162	1 162	acres	195	289	289	289
bushels	36 358	29 937	29 937	29 937	Other crops	10	(NA)	(NA)	(NA)
					acres	99	(NA)	(NA)	(NA)
					Greenhouse products under glass				
					or other protection	10	(NA)	(NA)	(NA)
					sq. ft.	139 770	1 06 714	1 06 714	1 06 714

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	132		132		Total woodland	45	36	36	36
Land in farms	27 242	24 887	24 887	24 887	acres	2 048	1 774	1 774	1 774
Average size of farm	206.3	188.5	188.5	188.5	Woodland pastured	25	24	24	24
Value of land and buildings	18 994 716	(NA)	(NA)	(NA)	acres	997	1 200	1 200	1 200
Average per farm	143 899	(NA)	(NA)	(NA)	Woodland not pastured	24	13	13	13
Average per acre	697.25	(NA)	(NA)	(NA)	acres	1 051	574	574	574
Land in Farms According to Use					Pastureland and rangeland (other than				
Total cropland	120	(NA)	(NA)	(NA)	cropland and woodland pasture)	46	54	54	54
acres	20 131	16 612	16 612	16 612	acres	3 610	4 517	4 517	4 517
Harvested cropland	109	118	118	118	Improved pastureland and				
acres	14 986	14 266	14 266	14 266	rangeland	37	38	38	38
acres					acres	2 514	3 032	3 032	3 032
Number of farms by acres harvested:					Pastureland and rangeland				
1 to 49 acres	46	(NA)	(NA)	(NA)	not improved	17	(NA)	(NA)	(NA)
50 to 99 acres	17	(NA)	(NA)	(NA)	acres	1 096	1 485	1 485	1 485
100 to 199 acres	21	(NA)	(NA)	(NA)	All other land (see text)	84	119	119	119
200 to 499 acres	20	(NA)	(NA)	(NA)	acres	1 453	1 980	1 980	1 980
500 to 999 acres	4	(NA)	(NA)	(NA)	Irrigated land	3	8	8	8
1,000 acres and over	1	(NA)	(NA)	(NA)	acres	155	208	208	208
1,000 to 1,999 acres	1	(NA)	(NA)	(NA)	Total pastureland (all types)	89	(NA)	(NA)	(NA)
2,000 acres and over	-	(NA)	(NA)	(NA)	acres	7 722	6 720	6 720	6 720
Cropland used only for pasture					Conservation Practices				
or grazing	56	22	22	22	Grain or row crops farmed on				
acres	3 115	1 003	1 003	1 003	the contour	6	(NA)	(NA)	(NA)
Cropland in cover crops, legumes,					acres	615	(NA)	(NA)	(NA)
and soil-improvement grasses, not					Stripcropping systems to				
harvested and not pastured	25	19	19	19	control erosion	-	(NA)	(NA)	(NA)
acres	677	696	696	696	acres	-	(NA)	(NA)	(NA)
Cropland on which all crops					Cropland and pastureland having				
failed	10	4	4	4	terraces	17	(NA)	(NA)	(NA)
acres	316	54	54	54	acres	729	(NA)	(NA)	(NA)
Cropland in cultivated summer									
fallow	5	7	7	7					
acres	324	255	255	255					
Cropland idle	20	19	19	19					
acres	713	338	338	338					

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	132	132	27 242	109	25 488	14 986	3	2 538	155
Farms with--									
1 to 9 acres	7	13	23	4	20	12	1	6	3
10 to 49 acres	14	29	433	10	309	138	-	-	-
50 to 69 acres	17	9	985	13	765	285	-	-	-
70 to 99 acres	24	11	1 979	16	1 319	517	-	-	-
100 to 139 acres	11	11	1 264	9	1 009	611	-	-	-
140 to 179 acres	13	13	2 019	13	2 019	1 062	-	-	-
180 to 219 acres	7	11	1 413	6	1 218	839	-	-	-
220 to 259 acres	8	9	1 887	8	1 887	958	-	-	-
260 to 499 acres	20	15	7 496	19	7 199	4 771	1	(0)	138
500 to 999 acres	8	9	5 611	8	5 611	3 535	-	-	-
1,000 to 1,999 acres	2	2	(0)	2	(0)	(0)	-	-	-
2,000 acres and over	1	-	(0)	1	(0)	(0)	1	(0)	14

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	7	Irrigated land--Continued	
Proportion of all class 1-5 farms	5.3	Cropland	3
Land in farms	2 922	Harvested	3
Cropland	1 576	Used only for pasture	-
Class 1-5 farms irrigated in 1969	3	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	2.2	Water used	328
Land in farms	2 538	Class 1-5 farms with artificial drainage	2
Average per farm	846.0	Proportion of class 1-5 farms	1.5
Cropland	1 205	Land in farms	1 088
Harvested cropland	951	Average per farm	544.0
Irrigated land	155	Drained land	1 070
Average per farm	51.6	Average per farm	535.0
		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--								
Class 1-5 farm operators	132	-	132	-	3	-	(NA)	
Harvested cropland	27 242	-	24 887	-	1 675	-	(NA)	
Full owners	109	-	118	-	2	-	(NA)	
Part owners	14 986	-	14 266	-	921	-	(NA)	
Tenants	71	-	60	-	1	-	(NA)	
Harvested cropland	8 898	-	(NA)	-	754	-	(NA)	
Part owners	54	-	(NA)	-	-	-	(NA)	
Tenants	3 426	-	(NA)	-	-	-	(NA)	
Full owners	41	-	51	-	Farm operators by age groups:			
Harvested cropland	14 317	-	(NA)	-	Under 25 years	1	1	
Part owners	37	-	(NA)	-	25 to 34 years	3	8	
Tenants	8 836	-	(NA)	-	35 to 44 years	25	31	
Part owners	20	-	19	-	45 to 54 years	40	39	
Harvested cropland	4 027	-	(NA)	-	55 to 64 years	38	29	
Part owners	18	-	(NA)	-	65 years and over	25	24	
Tenants	2 724	-	(NA)	-	Average age	53.3	0.0	
Percent of tenancy	15.1	0.0	14.3	-	Farm operators by place of residence:			
Farms by type of organization					On farm operated	97	110	
Individual or family	118	-	(NA)	-	Not on farm operated	21	19	
Partnership	21 717	-	(NA)	-	Farm operators reporting days of work off farm:			
Partnership	11	-	(NA)	-	1 to 49 days	59	52	
Acres	3 850	-	(NA)	-	50 to 99 days	6	5	
					100 to 199 days	5	4	
					200 days and over	11	4	
						37	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				
Class 1--Sales of \$40,000 and over	16	10	Number of class 1-5 farms by value of agricultural products sold:	
Class 2-- " \$20,000 to \$39,999	16	13	\$1 to \$2,499 (see text)	4
Class 3-- " \$10,000 to \$19,999	22	23	\$2,500 to \$4,999	43
Class 4-- " \$5,000 to \$9,999	31	48	\$5,000 to \$7,499	17
Class 5-- " \$2,500 to \$4,999	47	38	\$7,500 to \$9,999	14
Market value of all agricultural products sold (see text)			\$10,000 to \$14,999	12
Farms	132	132	\$15,000 to \$19,999	10
Dollars	4 099 042	9 268 835	\$20,000 to \$29,999	11
Average per farm	31 053	70 218	\$30,000 to \$39,999	5
			\$40,000 to \$59,999	3
			\$60,000 and over	13
			\$60,000 to \$79,999	4
			\$80,000 and over	9
				(NA)
				(NA)

Class 1-5 Farms

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

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

Class 1-5 Farms

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

Table with 5 columns: Farming reporting (1969), Dollars (1969), Farming 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. Sub-table for Equipment manufactured —: 1969, 1964, with sub-columns for 1965 or later and 1964 or earlier. Rows include Selected Machinery and Equipment: Automobiles, Motortrucks including pickups, Tractors other than garden tractors and motor tillers, Wheel tractors other than garden tractors and motor tillers, Crawling tractors, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Other cornpickers and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, 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	18	1 693	22	3 250	25	1 186	26	2 233
Farms with—								
1 to 24	6	75	3	37	(NA)	(NA)	(NA)	(NA)
25 to 49	4	164	3	85	(NA)	(NA)	(NA)	(NA)
50 to 99	4	247	8	511	(NA)	(NA)	(NA)	(NA)
100 and over	4	1 207	8	2 617	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	14	351	(X)	(X)	15	224	(X)	(X)
Other hogs and pigs	11	1 342	(X)	(X)	20	962	(X)	(X)
Feeder pigs sold	(X)	(X)	5	1 274	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	14	418	(X)	(X)	17	280	(X)	(X)
December 1 of preceding year and May 31	10	211	(X)	(X)	16	136	(X)	(X)
June 1 and November 30	13	207	(X)	(X)	14	144	(X)	(X)
Sheep and lambs	1	4	-	-	5	105	-	1 390
Any goats	1	1	-	-	-	-	-	-
All other livestock	34	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	111	Nematodes in crops	farms	1
	dollars	293 665		acres on which used	85
Commercial fertilizer	farms	89		dollars	1 500
	acres on which used	14 141	Diseases in crops and orchards	farms	9
	tons	2 243		acres on which used	211
	dollars	229 169		dollars	3 995
Lime	farms	12	Weeds or grass in crops	farms	34
	acres on which used	761		acres on which used	6 483
	tons	1 522		dollars	35 455
	dollars	4 254	Weeds or brush in pasture	farms	10
Sprays, dusts, fumigants, etc. to control—				acres on which used	367
Insects on hay crops	farms	2		dollars	711
	acres on which used	20	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	3
	dollars	13		acres on which used	224
Insects on other crops	farms	27		dollars	2 444
	acres on which used	3 044	Insect control on livestock and poultry	farms	23
	dollars	14 381		dollars	1 104

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	56	3 115	-	-	24	1 288	24	196	-	-
Improved pasture	37	2 514	-	-	11	1 383	10	180	1	7
Field corn for all purposes	51	6 304	-	-	43	5 555	37	629	24	385
Sorghums for all purposes	28	2 188	-	-	27	2 207	24	230	14	104
All small grains	45	2 141	-	-	37	1 854	32	128	7	14
Field crops other than corn, sorghums, small grains, silage, and field seeds	26	1 125	-	-	14	618	14	82	3	5
Hay or grass silage	66	2 249	1	14	16	528	13	75	3	8
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	22	1 007	1	(D)	13	590	13	141	1	40
Berries for sale	4	2	-	-	1	1	1	(Z)	-	-
Land in orchards (see text)	9	120	-	-	5	115	5	12	-	-
Nursery or greenhouse products	10	76	1	2	5	3	3	1	1	8
All other crops	2	22	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	49	5 600	376 833	-	-	-	61	3 223	165 613	-	-	-
For silage (tons, green weight)	13	694	9 865	-	-	-	16	574	8 160	-	-	-
Cut for green or dry fodder, hogged or grazed	1	10	(X)	-	-	-	(NA)	16	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	28	2 188	161 208	-	-	-	30	1 747	94 577	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	7	233	2 278	-	-	-
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)	53	1 556	4 960	1	14		53	1 604	5 545			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	13	295	560	-	-		10	343	468			
Small grain hay (tons, dry)	2	16	18	-	-		8	66	113			
Other hay (tons, dry)	12	324	673	-	-		(NA)	434	525			
Grass silage (tons, green)	-	-	-	-	-		3	106	645			
Hay crops cut and fed green (tons, green)	3	58	641	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		1	3	250			
Alfalfa seed (pounds)	-	-	-	-	-		-	-	-			
Strawberries (pounds)	3	1	4 316	-	-		6	5	6 882			

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	2 096	59 037	-	-	36	1 829	127	14	53	2 763	82 307
Winter wheat (bushels)	44	2 096	59 037	-	-	36	1 829	127	14	-	-	-
Oats for grain (bushels)	2	25	900	-	-	2	25	1	-	14	268	8 400
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	5	42	1 285
Rye for grain (bushels)	1	20	400	-	-	-	-	-	-	3	30	760
Soybeans for beans (bushels)	19	1 066	35 250	-	-	10	562	54	5	27	1 100	28 756
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	44	7 377	-	-	6	43	23	-	14	117	13 128
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	22	1 007	1	(D)	34	1 452
Selected vegetables:						
Tomatoes	14	27	-	-	22	54
Sweet corn	11	212	-	-	24	356
Cucumbers and pickles	6	12	1	10	7	36
Watermelons	6	61	-	-	7	30
Snap beans, bush, pole	9	39	-	-	6	23

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 9	120	(X)	(X)	(X)	(X)	(X)	(X)
	1964 15	200	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 4	32	1 070	3	330	3	740	2
	1964 13	(NA)	2 092	6	110	9	1 982	8
Peaches, all (pounds)	1969 7	87	9 187	5	2 718	7	6 469	6
	1964 14	(NA)	10 538	8	2 802	11	7 736	11
Clingstone (pounds)	1969 1	2	109	-	-	1	109	1
Freestone (pounds)	1969 7	85	9 078	5	2 718	7	6 360	6
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-
	1964 4	(NA)	14	2	5	2	9	-
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-
	1964 3	(NA)	8	1	2	2	6	-
Tart (pounds)	1969 -	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-
	1964 4	(NA)	14	2	8	3	6	1
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-
	1964 3	(NA)	60	2	11	2	49	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	2	(X)	73	(D)	6	(X)	135	407 124
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	114 150	-	552 430	8	73 640	3	153 780
Flower seeds, vegetable seeds, and vegetable plants	5	17 620	-	12 260	6	21 325	-	14 290
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	1	7 000	(X)	(D)	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	4 130	2	400
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	670	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)